

# Atlas Copco

## Oil-free compressors



**ZR 132 VSD, ZR 160 VSD**

**Parts List**





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### ZR 132 VSD, ZR 160 VSD

### Parts List

Edition: 5

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## EN - English

### 1 ORDERING PARTS

Always specify the part number, the name and quantity of the required items, as well as the type and serial number of the machine.

### 2 COLUMN INFORMATION

**Ref** - Reference number: links a specific part from the list to the drawing. Only parts with a reference number are shown in the drawing. Parts in the drawing without a reference number are simply there to illustrate the assembly.

**Part number** - Part number to be used when ordering spare parts.

When no part number is specified, the component is not available as a spare part.

Parts which are contained in a kit will have the kit number mentioned on the line below. For complete content of the kit see chapter "1 - Service kits".

A part number preceded by a black dot is comprised in the assembly right above.

Remarks: Additional information to the part number right above.

Substituted by: The part number right above has been replaced by another part number due to an update or revision.

**Qty** - Quantity: Indicates the number of parts in relation to the corresponding reference number. „AR“ means „As required“: quantity or number to be determined.

**Name** - Part name: Translations of the English names can be found in document "Glossary of part names".

**Validity** - Defines the timeframe and type/version of the machines the part is valid for. Clarification of the codes used in the validity pattern can be found in the legend at the bottom of the page. A validity pattern mentioned in the chapter title applies to the whole chapter. A plus sign in the pattern is to be interpreted as 'and', a comma as 'or'.

Parentheses group the validity codes, similarly to mathematical parentheses, see following example:

'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' is valid for machines with 8 bar working pressure and 50Hz frequency and 500V supply voltage, or 8 bar working pressure and 60Hz frequency and 575V supply voltage.

**EL** - Reference to the drawing or the component inside the electric cubicle.

**R.** - Remarks: Extra information about the part. Explanation can be found at the bottom of the page.

## BG - български

### 1 ПОРЪЧКА НА ЧАСТИ

Винаги цитирайте номера на частта, наименованието и количеството на необходимите изделия, както и типа и серийния номер на машината.

### 2 ИНФОРМАЦИЯ В КОЛОНИТЕ

**Ref** - Референтен номер: свързва дадена част от списъка с чертежа. На чертежа са показани само части с референтен номер.

Частите на чертежа без референтен номер са там, единствено за да се покаже възелът.

**Part number** - Номер на частта, който да се използва при поръчката на резервни части.

Ако не е посочен номер на частта, компонентът не се предлага като резервна част.

Частите, които се съдържат в даден комплект, ще включват номер на комплекта на долния ред. За пълното съдържание на комплекта вижте глава „1 – Service kits“.

Номер на част, пред който има черна точка, се съдържа във възела непосредствено по-горе.

Remarks: Допълнителна информация за частта – непосредствено по-горе.

Substituted by: Номерът на частта непосредствено по-горе е заменен от друг номер на частта поради актуализация или ревизия.

**Qty** - Количество: Посочва броя на частите във връзка със съответния референтен номер. „AR“ означава „Според нуждата“: количеството или броят ще бъдат определени допълнително.

**Name** - Име на частта: превод на английските имена можете да откриете в документа „Glossary of part names“.

**Validity** - Определя периода и типа/версията на машините, за които частта е валидна. Обяснение на елементите от кода, използвани в кода за валидността, можете да откриете в легендата в долната част на страницата.

Кодът за валидността, посочен в заглавието на главата, се отнася за цялата глава. Знакът плюс в кода се приема за „и“, а запетаята – за „или“. Скобите групират елементите на кодовете за валидност подобно на математическите скоби, вижте следния пример:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ е валидно за машини с работно налягане 8 bar, честота 50 Hz и захранващо напрежение 500 V или работно налягане 8 bar, честота 60 Hz и захранващо напрежение 575 V.

**EL** - Референция към чертежа или компонента в електрическата кутия.

**R..** - Забележки: допълнителна информация относно частта. Обяснения можете да намерите в долната част на страницата.



## DA - Dansk

### 1 BESTILLING AF DELE

Angiv altid styknummeret, navnet på og antallet af de ønskede varer samt typen og serienummeret for maskinen.

### 2 OPLYSNINGER TIL KOLONNERNE

**Ref** - Referencenummer: Knytter en bestemt del fra listen til tegningen. Kun dele med et referencenummer vises på tegningen. Dele på tegningen uden et referencenummer er blot medtaget for at vise samlingen.

**Part number** - Styknummer, der skal bruges ved bestilling af reservedele.

Hvis der ikke er angivet et styknummer, fås komponenten ikke som reservedel.

Dele, der er indeholdt i et sæt, har sætnummeret stående på linjen nedenfor. Se kapitel "1 – Service kits" for at få vist hele indholdet af sættet.

Et styknummer med en sort prik foran indgår i samlingen lige ovenfor.

Remarks: Der findes yderligere oplysninger til styknummeret lige ovenfor.

Substituted by: Styknummeret lige ovenfor er blevet erstattet af et andet styknummer i forbindelse med en opdatering eller en revidering.

**Qty** - Antal: Angiver antallet af dele, der hører til det tilsvarende referencenummer. "AR" står for "As required": Antallet eller nummeret skal fastsættes.

**Name** - Navn på del: Oversættelser af de engelske navne kan findes i dokumentet "Glossary of part names".

**Validity** - Angiver tidshorizont og maskintype/-version, som delen gælder for. Forklaringer til koderne, der anvendes i modellen for gyldigheden, kan findes i teksten nederst på siden. En model for gyldigheden, der er nævnt i kapitlets titel, gælder for hele kapitlet. Et plustegn i modellen skal fortolkes som et "og", og et komma som et "eller".

Parenteser inddeler koderne, der beskriver gyldigheden, på samme måde som parenteser i matematik. Se følgende eksempel:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ gælder for maskiner med et arbejdstryk på 8 bar, en frekvens på 50 Hz og en forsyningsspænding på 500 V eller for maskiner med et arbejdstryk på 8 bar, en frekvens på 60 Hz og en forsyningsspænding på 575 V.

**EL** – Refererer til tegningen eller komponenten inde i eskabet.

**R.** – Bemærkninger: Yderligere oplysninger om delen. Forklaringer kan findes nederst på siden.

## DE - Deutsch

### 1 TEILE BESTELLEN

Geben Sie immer genau die Teilenummer, den Namen und die Anzahl des gewünschten Artikels und den Typ und die Seriennummer der Maschine an.

### 2 SPALTENINFORMATION

**Ref** - Referenznummer: Verknüpft ein spezifisches Teil der Liste mit der Zeichnung. Es werden nur Referenznummern in der Zeichnung gezeigt. In der Zeichnung dargestellte Teile ohne Referenznummer sind einfach nur zu Illustrationszwecken der Baugruppe abgebildet.

**Part number** - Die Teilenummer wird bei der Bestellung von Ersatzteilen angegeben.

Ist keine Teilenummer angegeben, ist die Komponente nicht als Ersatzteil verfügbar.

Bei Teilen, die zu einem Set gehören, wird die Setnummer unten auf der Linie angegeben. Zum kompletten Inhalt des Sets siehe Kapitel „1 – Service kits“.

Eine mit einem schwarzen Punkt versehene Teilenummer ist in dem direkt darüber stehenden Set enthalten.

Remarks: Zusätzliche Informationen zur Teilenummer stehen direkt darüber.

Substituted by: Die direkt darüber stehende Teilenummer wurde aufgrund einer Aktualisierung oder Überarbeitung durch eine andere Teilenummer ersetzt.

**Qty** - Anzahl: Gibt die Anzahl der Teile im Verhältnis zur entsprechenden Referenznummer an. „AR“ steht für „Nach Bedarf“: Anzahl oder Nummer muss noch angegeben werden.

**Name** - Teilename: Übersetzungen der englischen Bezeichnungen finden Sie im Dokument „Glossary of part names“.

**Validity** - Gibt den Zeitrahmen und den Typ/die Version der Maschine vor, für die die Teile gültig sind. Eine Erläuterung der Codes, die für das Gültigkeitsmuster angewandt werden, finden Sie am Fuß der Seite. Ein im Kapiteltitel genanntes Gültigkeitsmuster bezieht sich auf das gesamte Kapitel. Ein Pluszeichen im Muster steht für „und“, ein Komma für „oder“. Klammern fassen die Codes in Gruppen zusammen, ähnlich wie bei mathematischen Klammern. Siehe dazu folgendes Beispiel:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ ist für Maschinen gültig mit 8 bar-Betriebsdruck, 50 Hz-Frequenz und 500 V-Versorgungsspannung oder 8 bar-Betriebsdruck, 60 Hz-Frequenz und 575 V-Versorgungsspannung.

**EL** – Referenz zu der Zeichnung oder dem Bauteil im Inneren des Schaltkastens.

**R.** – Anmerkungen: Zusatzinformationen zum Teil. Erklärungen finden Sie am Fuß der Seite.

## EL - ελληνικά

### 1 ΠΑΡΑΓΓΕΛΙΑ ΑΝΤΑΛΛΑΚΤΙΚΩΝ

Πρέπει πάντα να προσδιορίζετε τον κωδικό εξαρτήματος, την ονομασία και την ποσότητα των απαιτούμενων ειδών, καθώς και τον τύπο και τον αριθμό σειράς του μηχανήματος.

### 2 ΠΛΗΡΟΦΟΡΙΕΣ ΓΙΑ ΤΙΣ ΣΤΗΛΕΣ

**Ref** - Κωδικός αναφοράς: συσχετίζει ένα συγκεκριμένο εξάρτημα από τη λίστα με το σχέδιο. Μόνο εξαρτήματα που έχουν κωδικό αναφοράς εμφανίζονται στο σχέδιο. Τα εξαρτήματα στο σχέδιο που δεν έχουν κωδικό αναφοράς, υπάρχουν απλώς για την εικονογράφηση του συγκροτήματος.

**Part number** - Κωδικός εξαρτήματος, ο οποίος χρησιμοποιείται κατά την παραγγελία ανταλλακτικών.

Όταν δεν αναφέρεται κάποιος κωδικός εξαρτήματος, το εξάρτημα δεν διατίθεται ως ανταλλακτικό.

Για τα εξαρτήματα που περιέχονται σε κιτ, ο αριθμός του κιτ θα αναφέρεται στην παρακάτω γραμμή. Για το πλήρες περιεχόμενο του κιτ, βλ. κεφάλαιο "1 – Service kits".

Όταν μπροστά από τον κωδικό εξαρτήματος υπάρχει μια μαύρη κουκίδα, το εξάρτημα περιέχεται στο συγκρότημα που βρίσκεται ακριβώς από πάνω.

Remarks (Παρατηρήσεις): Πρόσθετες πληροφορίες για τον κωδικό εξαρτήματος ακριβώς από πάνω.

Substituted by (Έχει αντικατασταθεί από): Ο πιο πάνω κωδικός εξαρτήματος έχει αντικατασταθεί από άλλο κωδικό εξαρτήματος λόγω ενημέρωσης ή αναθεώρησης.

**Qty** - Ποσότητα: Δείχνει τον αριθμό των εξαρτημάτων σε σχέση με τον αντίστοιχο κωδικό αναφοράς. Το "AR" σημαίνει "As required" (Αναλόγως των απαιτήσεων): η ποσότητα ή ο αριθμός θα πρέπει να προσδιοριστούν.

**Name** - Ονομασία εξαρτήματος: Μεταφράσεις των ονομασιών από τα αγγλικά μπορείτε να βρείτε στο έγγραφο "Glossary of part names".

**Validity** - Καθορίζει το χρονικό πλαίσιο και τον τύπο/την έκδοση των μηχανημάτων στα οποία μπορεί να χρησιμοποιηθεί το εξάρτημα. Στο υπόμνημα, στο κάτω μέρος της σελίδας, μπορείτε να βρείτε μια αποσαφήνιση των κωδικών που χρησιμοποιούνται στο υπόδειγμα ισχύος παραγγελίας. Εάν αναφέρεται ένα υπόδειγμα ισχύος παραγγελίας στον τίτλο του κεφαλαίου, αυτό ισχύει για ολόκληρο το κεφάλαιο. Ένα σύμβολο "συν" στο υπόδειγμα θα πρέπει να ερμηνεύεται ως "και", ένα κόμμα ως "ή". Οι παρενθέσεις ομαδοποιούν τους κωδικούς ισχύος παραγγελίας, όπως οι παρενθέσεις στους μαθηματικούς τύπους. Δείτε το ακόλουθο παράδειγμα:

Το 'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' ισχύει για μηχανήματα με πίεση λειτουργίας 8 bar, συχνότητα 50 Hz και τάση τροφοδοσίας 500 V ή με πίεση λειτουργίας 8 bar, συχνότητα 60 Hz και τάση τροφοδοσίας 575 V.

**EL** – Κωδ. αναφοράς για το σχέδιο ή το εξάρτημα στο εσωτερικό του ηλεκτρικού πίνακα.

**R.** – Παρατηρήσεις: Πρόσθετες πληροφορίες σχετικά με το εξάρτημα. Επεξήγηση παρέχεται στο κάτω μέρος της σελίδας.

## ES - Español

### 1 PEDIDO DE PIEZAS

Especifique siempre el número de referencia, el nombre y la cantidad de los elementos que necesita, además del tipo y número de serie de la máquina.

### 2 INFORMACIÓN DE LAS COLUMNAS

**Ref** - Número de referencia: enlaza una pieza concreta de la lista con el solo. Solo se muestran piezas con número de referencia en el plano. Las piezas del plano que no tienen números de referencia solo se muestran para ilustrar el conjunto.

**Part number** - Designación que se debe utilizar para pedir piezas de repuesto.

Si no se especifica una designación, esto quiere decir que el componente no está disponible como pieza de repuesto. Las piezas que forman parte de un kit tendrán el número de kit en la línea inferior. Para consultar el contenido completo del kit, consulte el capítulo "1 - Service kits".

Una designación precedida por un punto negro forma parte del conjunto inmediatamente superior.

Remarks: información adicional de la designación inmediatamente superior.

Substituted by: la designación inmediatamente superior se ha sustituido por otra debido a una actualización o revisión.

**Qty** - Cantidad: indica el número de piezas en relación con el número de referencia correspondiente. "AR" significa "Según necesidad": cantidad o número a determinar.

**Name** - Nombre de la pieza: las traducciones de los nombres en inglés pueden encontrarse en el documento "Glossary of part names"

**Validity** - Define el periodo y tipo/versión de las máquinas en las que se puede utilizar la pieza. Puede encontrar una explicación de los códigos utilizados en el patrón de validez en la leyenda de la parte inferior de la página. Un patrón de validez mencionado en el título del capítulo es aplicable a todo el capítulo. Un signo '+' en el patrón debe interpretarse como una 'y' y una coma debe interpretarse como una 'o'. Los paréntesis agrupan los códigos de validez de manera similar a su uso en matemáticas; véase el siguiente ejemplo: 'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' es válido para máquinas con una presión de trabajo de 8 bar, una frecuencia de 50 Hz y un voltaje de alimentación de 500 V o de 8 bar, una frecuencia de 60 Hz y un voltaje de alimentación de 575 V.

**EL** - Referencia al plano o el componente del interior del armario eléctrico.

**R.** - Notas: información adicional sobre la pieza; se puede encontrar la explicación en la parte inferior de la página.

## ET - Eesti

### 1 OSADE TELLIMINE

Täpsustage alati osa number, soovitud ühikute nimi ja kogus, aga ka masina tüüp ja seerianumber.

### 2 TEABE TULP

**Ref** - Viitenumber: seostab loendis nimetatud konkreetse osa joonisega. Joonisel on näidatud ainult viitenumbriga osad. Joonisel ilma viitenumbriga esitatud osadel on koostu kuvamisel illustreeriv tähendus.

**Part number** - Osa number, mida varuosade tellimisel kasutada.

Kui osa numbrit ei ole täpsustatud, ei ole vastav osa varuosana saadaval.

Komplekti kuuluvate osade puhul on alloleval real nimetatud komplekti number. Komplekti tervikliku kirjelduse leiate peatükist „1 - Service kits“.

Kui osa numbri ees on must punkt, sisaldub osa ülaltoodud koostus.

Remarks: osa numbri kohal kuvatav lisateave.

Substituted by: ülaltoodud osa number on uuenduse või kontrolli tulemusena asendatud teise osa numbriga.

**Qty** - Kogus: osutab asjaomase viitenumbriga seotud osade arvule. „AR“ tähendab „vastavalt vajadusele“: kogus või arv tuleb kindlaks määrata.

**Name** - Osa nimi: inglisekeelsete nimede tõlked leiate dokumendist „Glossary of part names“.

**Validity** - Määratleb ajavahemiku ja masina tüübi/versiooni, mille puhul osa kasutatakse. Kasutusmustris kasutatud koodide selgituse leiate iga lehekülje allosas olevast legendist. Peatüki pealkirjas nimetatud kasutusmuster kohaldub tervele peatükile. Mustris kasutatud plussmärki tuleb tõlgendada sõnana „ja“, komana või sõnana „või“. Sarnaselt ümarsulgude matemaatikas kasutamisele rühmitavad ümarsulud kehtivuskoodide rühmad; vt järgmist näidet: 'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' kehtib masinate puhul, mille töö rõhk on 8 bar ja sagedus 50 Hz ja toitepinge 500 V, või siis masinate puhul, mille töö rõhk on 8 bar ja sagedus 60 Hz ja toitepinge 575V.

**EL** - Viide joonisele või elektrikapis olevale osale.

**R.** - Märkused: lisateave osa kohta. Selgituse leiate lehekülje allosast.

## FI - Suomalainen

### 1 OSIEN TILAAMINEN

Määritä aina osanumero, haluttujen tuotteiden nimi ja määrä sekä koneen tyyppi ja sarjanumero.

### 2 SARAKETIEDOT

**Ref** - Viitenumero: Yhdistää jonkin tietyn luettelossa mainitun osan piirrokseseen. Piirroksessa näkyvät vain ne osat, joilla on viitenumero. Ne osat, joilla ei ole viitenumeroa, ovat piirroksessa vain kokoonpanoa kuvaamassa.

**Part number** - Osanumero, jota on käytettävä varaosia tilattaessa.

Jos osanumeroa ei ole määritetty, komponentti ei ole saatavana varaosana.

Sarjan mukana tulevilla osilla on sarjanumero, joka on merkitty alla olevalle viivalle. Lue tiedot sarjan täydellisestä sisällöstä luvusta 1 – Service kits.

Osanumero, jota edeltää musta piste, sisältyy edellä olevaan kokoonpanoon.

Remarks: lisätietoja edellä olevaan osanumeroon.

Substituted by: edellä oleva osanumero on korvattu toisella osanumerolla päivityksen tai korjauksen takia.

**Qty** - Määrä: Osoittaa viitenumeroon liittyvien osien määrän. AR (As required) tarkoittaa määritettävää määrää.

**Name** - Osan nimi: englanninkielisten nimien käännökset on kerrottu asiakirjassa "Glossary of part names".

**Validity** - Määrittää sen ajanjakson ja koneiden tyyppin tai version, joita osa koskee. Määrityskaavassa käytetyt koodit on selitetty sivun alalaidan kuvatekstissä. Luvun otsikossa mainittu määrityskaava koskee koko lukua.

Kaavassa oleva plusmerkki tarkoittaa ja-sanaa ja pilkku tai-sanaa. Sulkeet ryhmittävät määrityskoodit matemaattisten sulkeiden tavalla, esimerkiksi näin:

PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V) koskee koneita, joiden työskentelypaine on 8 baaria, taajuus 50 hertsiä ja verkkojännite 500 volttia tai joiden työskentelypaine on 8 baaria, taajuus 60 hertsiä ja verkkojännite 575 volttia.

**EL** – Viittaus piirrokseseen tai sähkökotelon sisällä olevaan komponenttiin.

**R.** – Huomautukset: Lisätietoja osasta. Selitys on sivun alalaidassa.

## FR - Français

### 1 COMMANDER DES PIÈCES

Toujours spécifier le numéro de pièce, la désignation et la quantité des articles souhaités ainsi que le type et le numéro de série de la machine.

### 2 COLONNE INFORMATIONS

**Ref** - Référence : associe une pièce donnée de la liste au schéma. Seules les pièces avec une référence sont illustrées sur le schéma. Les pièces représentées sur le schéma sans référence servent uniquement à illustrer l'ensemble.

**Part number** - Numéros de pièce à utiliser lors de la commande de pièces de rechange.

Si aucun numéro de pièce n'est indiqué, le composant n'est pas disponible en tant que pièce de rechange.

Pour les pièces contenues dans un kit, le numéro de kit est mentionné à la ligne ci-dessous. Pour voir le contenu du kit en détail, consulter le chapitre « 1 – Service Kits ».

Un numéro de pièce précédé d'un point noir est compris dans l'ensemble ci-dessus.

Remarks : informations supplémentaires sur le numéro de pièce ci-dessus.

Substituted by : le numéro de pièce ci-dessus a été remplacé par un autre numéro de pièce suite à une mise à jour ou une révision.

**Qty** - Quantité : indique le nombre de pièces en fonction du numéro de pièce correspondant. « AR » signifie « As required » (autant que nécessaire) : quantité ou nombre à définir.

**Name** - Désignation de la pièce : les traductions des désignations anglaises sont disponibles dans le document « Glossary of part names ».

**Validity** - Définit le délai et le type/version de machines pour lesquels les pièces sont valides. Pour plus de détails sur les codes utilisés dans le modèle de validité, voir la légende en bas de page. Un modèle de validité mentionné dans le titre du chapitre s'applique à l'ensemble du chapitre. Le signe plus utilisé dans le modèle se comprend comme un « et », une virgule comme un « ou ». Les parenthèses regroupent les codes de validité, comme en mathématiques, voir l'exemple suivant :

« PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V) » est valide pour des machines avec une pression de service de 8 bar et une fréquence de 50 Hz et une tension d'alimentation de 500 V ou une pression de service de 8 bar et une fréquence de 60 Hz et une tension d'alimentation de 575 V.

**EL** – Référence sur le schéma ou le composant à l'intérieur de l'armoire électrique.

**R.** – Remarque : informations supplémentaires sur la pièce. Pour plus de détails, voir le bas de page.

## HU - Magyar

### 1 ALKATRÉSZRENDELÉS

Mindig adja meg a cikkszámot, a kért elemek nevét és mennyiségét, valamint a típust és a gyári számot.

### 2 A TÁBLÁZAT OSZLOPAI

**Ref** - Hivatkozási szám: a felsorolt alkatrészt a megfelelő ábrához társítja. A rajzon csak hivatkozási számmal ellátott alkatrészek láthatók. Az ábrán a hivatkozási számmal nem rendelkező alkatrészek csak az összeszerelés módját illusztrálják.

**Part number** - A pótalkatrészek rendelésénél használandó cikkszám.

Ha nincs megadva cikkszám, az adott alkatrész nem kapható pótalkatrészként.

Azokra az alkatrészekre, amelyek egy készlet részeként kaphatók, a készlet cikkszámára vonatkozik, amely az alsó sorban szerepel. A készlet teljes tartalmát lásd: „1 – Service Kits” című fejezet.

Ha egy cikkszámot pont előz meg, az illető alkatrész a közvetlenül felette lévő sorban szereplő egység részét képezi.

Remarks: További információk a közvetlenül felette lévő sorban szereplő cikkszámra vonatkozóan.

Substituted by: A közvetlenül felette lévő sorban szereplő cikkszámot frissítés vagy új változat következtében új cikkszám váltotta fel.

**Qty** - Mennyiség: az adott hivatkozási számhoz kapcsolódó alkatrészek számát jelöli. Az „AR” jelentése „As required” (igény szerint): itt megadhatja a mennyiséget vagy a számot.

**Name** - Az alkatrész neve: az angol nyelvű elnevezések fordítása az „Glossary of part names” c. dokumentumban található.

**Validity** - Azt az időkeretet, továbbá azokat a géptípusokat/-verziókat adja meg, amelyekhez az alkatrész használható. Az érvényességi formulában használt kódok magyarázata a lap alján olvasható. A fejezetcímbe szereplő érvényességi formula az egész fejezetre érvényes. A formulában szereplő plusz (+) jel jelentése: „és”, a vessző (,) jelentése: „vagy”. A zárójelek a matematikában használt zárójelekhez hasonlóan csoportosítják az érvényességi kódokat; lásd a következő példát:

A „PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” 8 bar üzemi nyomású, 50 Hz frekvenciájú és 500 V tápfeszültségű, vagy 8 bar üzemi nyomású, 60 Hz frekvenciájú és 575 V tápfeszültségű berendezéseket jelöl.

**EL** - Hivatkozás az elektromos szekrényen belüli ábrára vagy alkatrészre.

**R.** - Megjegyzések: Az alkatrésszel kapcsolatos további információk. A magyarázat a lap alján található.

## IT - Italiano

### 1 ORDINE DEI RICAMBI

Specificare sempre il numero categorico, il nome e la quantità degli articoli richiesti, oltre al tipo e al numero di serie della macchina.

### 2 COLONNA DELLE INFORMAZIONI

**Ref** - Numero di riferimento: associa un ricambio specifico dalla lista all'illustrazione. Nell'illustrazione sono mostrati solo ricambi dotati di numero di riferimento. I ricambi presenti nell'illustrazione privi di numero di riferimento sono riportati semplicemente per illustrare il montaggio.

**Part number** - Numero categorico da utilizzare per l'ordine di parti di ricambio.

Quando non è specificato alcun numero categorico, il componente non è disponibile come parte di ricambio.

I ricambi contenuti in un kit avranno il numero di kit riportato nella riga sottostante. Per il contenuto completo del kit vedere il capitolo "1 – Service kits".

Un numero categorico preceduto da un punto nero fa parte del gruppo immediatamente precedente.

Remarks: le informazioni aggiuntive relative al numero categorico sono riportate in alto.

Substituted by: il numero categorico immediatamente precedente è stato sostituito da un altro numero categorico a causa di un aggiornamento o di una revisione.

**Qty** - Quantità: indica il numero di ricambi corrispondenti al numero di riferimento. "AR" significa "As required" (Secondo necessità): quantità o numero da definire.

**Name** - Nome parte: la traduzione dei termini dall'inglese è reperibile nel documento "Glossary of part names".

**Validity** - Definisce i tempi e il tipo/versione di macchine per le quali il ricambio è valido. La legenda in fondo alla pagina riporta una spiegazione dei codici utilizzati nello schema di validità. Uno schema di validità menzionato nel titolo del capitolo si applica all'intero capitolo. Un segno più nello schema deve essere interpretato come "e", una virgola come "o". Tra le parentesi sono raggruppati i codici di validità, al pari delle parentesi matematiche, vedere il seguente esempio:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" è valido per le macchine con pressione di esercizio di 8 bar e 50Hz di frequenza e una tensione di alimentazione di 500 V, o con pressione di esercizio di 8 bar, frequenza di 60Hz e tensione di alimentazione di 575 V.

**EL** - Riferimento all'illustrazione o al componente all'interno dell'armadio elettrico.

**R.** - Note: informazioni aggiuntive sulla spiegazione dei ricambi sono reperibili in fondo alla pagina.

## JA - 日本の

### 1 部品の注文

部品番号、注文するアイテムの名称および数量、機器のタイプおよびシリアル番号を必ず指定してください。サービスマーク“ ”のついたページにはサービスキットの部品が記載されています。キットの内容物については、第1章「サービスキット」を参照してください。

### 2 各列の説明

**Ref.** - 参照番号：リストの部品が図のどこにあるかを示します。参照番号がある部品のみが図に示されています。参照番号がない部品はアセンブリを表現するため便宜上表記されています。

**Part number** - 部品番号：部品番号が示されていない部品は、スペア部品としては提供されていません。太字の行はアセンブリを示します。番号の後に黒い点が付いている部品は、すぐ上にある太字のアセンブリを構成しています。

“<<< >>>”は、“Name”と同じタイトルの別のリストを示します。

“**Ref.**”または“Name”行の下に、特定の部品の部品番号が記載されている場合は、機器のタイプ/バージョンに応じて部品を選択してください。

**Qty** - 数量：参照番号に対応する部品の数量を示します。 „AR”は「必要に応じて」を意味し、必要に応じて数量または番号を指定します。

**Name** - 部品名：英語に対応する各言語の名称は「Glossary of part names」（部品名称対応表）に記載されています。

**Remarks** - 部品に関する追加情報です。

一連の文字列は特定の部品が指定認定団体によって承認されていることを示し、リストのコードまたは規定に準拠しています。

測定値はミリメートル単位で示されています。

## LT - Lietuvos

### 1 DALIŲ UŽSAKYMAS

Visada nurodykite pageidaujamos prekės dalies numerį, pavadinimą ir kiekį. Taip pat nurodykite įrenginio tipą ir serijos numerį.

### 2 INFORMACIJA STULPELIUOSE

**Ref** - Nuorodos numeris: susieja konkrečią dalį iš sąrašo su brėžiniu. Brėžinyje rodomos tik nuorodos numerį turinčios dalys. Brėžinyje parodytos dalys be nuorodos numerio yra tiesiog įrenginio iliustracija.

**Part number** - Dalies numeris, naudojamas užsakant atsargines dalis.

Jei dalies numeris nenurodytas, komponentas negalimas kaip atsarginė dalis.

Rinkinyje esančios dalys turi rinkinio numerį, minimą apatinėje eilutė. Visą rinkinio turinį gali pamatyti skyriuje „1 – Service kits“.

Jei prieš dalies numerį yra juodas taškas, jis yra viršuje pateiktame įrenginyje.

**Remarks:** papildoma dalies numerio informacija pateikta dešinėje pusėje viršuje.

Substituted by: dešinėje viršuje nurodytas dalies numeris buvo pakeistas kitu dalies numerio, nes vyko atnaujinimas arba revizija.

**Qty** - Kiekis: pateikiamas dalių, kurioms priskiriamas atitinkamas nuorodos numeris, skaičius. „AR” reiškia „Priklausomai nuo poreikio”: kiekis arba skaičius bus nustatytas to prireikus.

**Name** - Dalies pavadinimas: anglų kalba pateiktų pavadinimų vertimus rasite dokumente „Glossary of part names“.

**Validity** - Apibūdinamas laikotarpis ir įrenginio tipas / versija, kurioms dalis tinka. Tinkamumo šablone naudojami kodai paaiškinti puslapio apačioje esančioje legendoje. Tinkamumo šablonas skyriaus pavadinimas taikomas visam skyriui. Pliuso ženklas šablone reiškia „ir“, o kablelis – „arba“. Skliaustais grupuojami tinkamumo kodai (kaip ir matematiniai veiksmai), žr. pavyzdį:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” tinka įrenginiams, kurių darbinis slėgis yra 8 barai, dažnis yra 50 Hz, o maitinimo įtampa yra 500 V, arba darbinis slėgis yra 8 barai, dažnis yra 60 Hz, o maitinimo įtampa yra 575 V.

**EL** – Nuoroda į brėžinį arba komponentą elektros modulio viduje.

**R.** – Pastabos: papildoma informacija apie dalį. Paaiškinimus galite rasti puslapio apačioje.

## LV - Latvijas

### 1. DETAĻU PASŪTĪŠANA

Vienmēr norādiet detaļas numuru, nosaukumu un vajadzīgo daudzumu, kā arī iekārtas tipu un sērijas numuru.

### 2. KOLONNAS INFORMĀCIJA

**Ref** – Atsauces numurs: saista konkrētu sarakstā esošo detaļu ar rasējumu. Rasējumā tiek parādītas tikai detaļas ar atsaucē numuru. Detaļas rasējumā bez atsaucē numura paredzētas vienīgi tam, lai attēlotu attiecīgo mezglu.

**Part number** – Detaļas numurs, kas jāizmanto, pasūtot rezerves daļas.

Ja detaļas numurs nav norādīts, attiecīgais komponents nav pieejams kā rezerves daļa.

Komplektā iekļautām detaļām nākamajā rindā būs norādīts komplekta numurs. Komplekta pilnīgs saturs aprakstīts nodaļā "1 – Service kits".

Ja pirms detaļas numura ir melns punkts, tā ir iekļauta iepriekš attēlotajā mezglā.

Remarks: papildinformācija par iepriekšējo detaļas numuru.

Substituted by: iepriekšējais detaļas numurs ir aizstāts ar citu detaļas numuru atjaunināšanas vai pārskatīšanas dēļ.

**Qty** – Daudzums: apzīmē detaļu skaitu attiecīgajam atsaucē numuram. "AR" nozīmē "pēc nepieciešamības": jānosaka daudzums vai numurs.

**Name** – Detaļas nosaukums: angļu valodas nosaukumu tulkojumi ir atrodamī dokumentā "Glossary of part names".

**Validity** – Nosaka iekārtu derīguma periodu un tipu/versiju. Derīguma norādē iekļauto kodu skaidrojums ir norādīts eksplikācijā lappuses apakšdaļā. Nodaļas virsrakstā minētā derīguma norāde attiecas uz visu nodaļu. Pluszīme norādē jāinterpretē kā "un", bet komats kā "vai". Iekavas grupē derīguma kodus līdzīgi kā iekavas matemātikā, piemēram: "PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" ir derīgs iekārtām ar 8 bāru darba spiedienu, 50 Hz frekvenci un 500 V barošanas spriegumu vai iekārtām ar 8 bāru darba spiedienu, 60 Hz frekvenci un 575 V barošanas spriegumu.

**EL** – Atsauce uz rasējumu vai elektrosadales skapja komponentu.

**R.** – Piezīmes: papildinformācija par detaļu. Skaidrojums atrodams lappuses apakšdaļā.

## NL - Nederlands

### 1 BESTELLEN VAN ONDERDELEN

Vermeld altijd het onderdeelnummer, de benaming en de hoeveelheid van de gewenste onderdelen, alsmede het type en het serienummer van de machine.

### 2 KOLOMINFORMATIE

**Ref.** - Referentienummer: koppelt een specifiek onderdeel in de lijst aan de desbetreffende tekening. Alleen onderdelen met een referentienummer zijn in de tekening afgebeeld. Onderdelen zonder referentienummer die op de tekening voorkomen, worden slechts getoond om het geheel te illustreren.

**Part number** - Onderdeelnummer dat wordt gebruikt voor het bestellen van reserveonderdelen.

Indien geen onderdeelnummer is aangegeven, is de betreffende component niet als reserveonderdeel verkrijgbaar.

Van onderdelen uit een kit wordt het kitnummer op de regel eronder vermeld. Voor de volledige inhoud van de kit, zie paragraaf "1 - Service kits".

Een onderdeel waarvan het nummer gevolgd wordt door een zwart rondje, maakt deel uit van het vet afgedrukte samenstel direct erboven.

Remarks: aanvullende informatie voor het onderdeelnummer direct erboven.

Substituted by: het nummer direct erboven is vervangen door een ander onderdeelnummer als gevolg van een update of herziening.

**Qty** - Hoeveelheid: geeft het aantal onderdelen aan met betrekking tot met het overeenkomstige referentienummer. "AR" betekent "As required": de hoeveelheid of het aantal moet nader worden bepaald.

**Name** - Naam van het onderdeel: vertalingen van de Engelse benamingen zijn te vinden in het document "Glossary of part names".

**Validity** - Bepaalt het tijdsframe en type/versie van de machines waarvoor het onderdeel geldig is. Verklaring van de codes die in het geldigheidspatroon zijn gebruikt, vindt u in de legenda onder aan de pagina. Een geldigheidspatroon vermeld in de titel van het hoofdstuk is van toepassing op het hele hoofdstuk. Een plusteken in het patroon staat voor 'en' en een komma voor 'of'. Haakjes groeperen de geldigheidscodes, vergelijkbaar met die in de wiskunde, zie het volgende voorbeeld:

"PRESS:8 BAR + (FREQ:50HZ+MOVOL:500V, FREQ:60HZ+MOVOL:575V)" is geldig voor machines met een werkdruk van 8 bar, 50Hz-frequentie en 500V-voedingsspanning of een werkdruk van 8 bar, 60Hz-frequentie en 575V-voedingsspanning.

**EL** - Referentie van de tekening of het onderdeel in de elektrische aansluitkast.

**R.** - Opmerkingen: extra informatie over het onderdeel. Uitleg vindt u onder aan de pagina.

## NO - Norsk

### 1 BESTILLE DELER

Spesifiser alltid delenummeret, navnet og antallet til den nødvendige artikkelen, samt typen og serienummeret til maskinen.

### 2 KOLONNEINFORMASJON

**Ref** – Referansenummer: knytter en spesifikk del fra listen til tegningen. Kun delene med et referansenummer vises i tegningen. Delene i tegningen som vises uten et referansenummer, er kun tatt med for å illustrere monteringen.

**Part number** – Delenummer skal brukes ved bestilling av reservedeler.

Når det er ikke er spesifisert et delenummer, er ikke komponenten tilgjengelig som en reservedel.

Deler som inngår i et sett, har settnummeret nevnt på linjen nedenfor. Du finner fullstendig oversikt over innholdet i settet i kapittel 1 – Service kits.

Et delenummer med en svart prikk foran er en del av settet rett ovenfor.

Remarks: ytterligere informasjon om delenummeret rett ovenfor.

Substituted by: Delenummeret rett ovenfor har blitt erstattet av et annet delenummeret på grunn av en oppdatering eller revisjon.

**Qty** – Antall: angir antall deler av det tilhørende referansenummeret. AR betyr Etter behov: Antallet er ikke bestemt.

**Name** – Delenavn: Du finner oversettelser av de engelske navnene i dokumentet «Glossary of part names».

**Validity** – Definerer tidsrommet og maskintypen/-versjonen som delen er gyldig for. Du finner en oversikt over kodene som brukes i gyldighetsmønsteret, i forklaringen nederst på siden. Et gyldighetsmønster som nevnes i kapittel tittelen, gjelder for hele kapittelet. Et pluss-tegn i mønsteret skal tolkes som "og", mens et komma skal tolkes som "eller". Parenteser deler inn gyldighetskodene, omtrent på samme måte som matematiske parenteser. Se følgende eksempel:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" er gyldig for maskiner med arbeidstrykk på 8 bar, frekvens på 50 Hz og forsyningsspenning på 500 V; eller arbeidstrykk på 8 bar, frekvens på 60 Hz og forsyningsspenning på 575V.

**EL** – Referanse til tegningen eller komponentene inne i koplingsskapet.

**R.** – Kommentarer: Ekstra informasjon om delen. Du finner en forklaring nederst på siden.

## PL - Polski

### 1 ZAMAWIANIE CZĘŚCI

Podczas zamawiania produktów należy zawsze podawać następujące informacje: numer części, nazwę i liczbę produktów, a także typ i numer seryjny urządzenia.

### 2 OBJAŚNIENIE NAZW KOLUMN

**Ref.** — numer referencyjny: informuje, na którym rysunku można znaleźć konkretną część z listy. Na rysunku zamieszczone są wyłącznie części opatrzone numerem referencyjnym. Części bez przypisanego numeru referencyjnego zostały zamieszczone na rysunku wyłącznie w celu prawidłowego zilustrowania montażu.

**Part number** — numer części stosowany podczas zamawiania części zamiennych.

W przypadku braku numeru części danej pozycji nie można zamówić jako części zamiennej.

Jeśli dana część jest elementem zestawu, w kolejnym wierszu znajduje się numer zestawu. Informacje na temat pełnej zawartości zestawu można znaleźć w rozdziale „1 – Service kits”.

Jeśli numer części poprzedza czarna kropka, dana część jest elementem zestawu opisanego powyżej.

Remarks: dodatkowe informacje na temat numeru części zamieszczonego powyżej.

Substituted by: numer części zamieszczony powyżej został zastąpiony innym numerem części na skutek modernizacji lub aktualizacji.

**Qty** — ilość: oznacza liczbę części w odniesieniu do danego numeru referencyjnego. Symbol „AR” oznacza „zależnie od wymagań”: liczba lub numer do ustalenia.

**Name** — nazwa części: tłumaczenia nazw angielskich znajdują się w dokumencie „Glossary of part names”.

**Validity** — wskazuje ramy czasowe oraz typ/wersję urządzenia, do którego przeznaczona jest część. Kody wykorzystywane w wzorze przydatności zostały objaśnione w legendzie u dołu strony. Wzór przydatności wspomniany w tytule rozdziału dotyczy całego rozdziału. Znak dodawania we wzorze należy interpretować jako słowo „i”, natomiast przecinek — jako słowo „lub”. Nawiasy pełnią tu funkcję podobną do nawiasów w matematyce — grupują kody przydatności — jak w poniższym przykładzie:

kod „PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” dotyczy maszyn o ciśnieniu roboczym 8 bar, częstotliwości 50 Hz i napięciu zasilania 500 V lub o ciśnieniu roboczym 8 bar, częstotliwości 60 Hz i napięciu zasilania 575 V.

**EL** — odnośnik do rysunku lub podzespołu wewnątrz szafki rozdzielczej.

**R.** — uwagi: dodatkowe informacje na temat części. Wyjaśnienie znajduje się u dołu strony.

## PT - Português

### 1 ENCOMENDA DE PEÇAS

Especifique sempre a referência da peça, o nome e a quantidade de itens pretendidos, bem como o tipo e o número de série da máquina.

### 2 INFORMAÇÕES DAS COLUNAS

**Ref** - Número de referência: associa uma peça específica da lista ao desenho. Neste último, são apresentadas apenas as peças com um número de referência. As peças apresentadas no desenho sem um número de referência destinam-se simplesmente a ilustrar o processo de montagem.

**Part number** - Referência da peça a utilizar no caso de encomenda de peças sobresselentes.

Se não for especificada uma referência da peça, significa que o componente não se encontra disponível como uma peça sobresselente.

As peças incluídas num kit terão o número do kit mencionado na linha abaixo. Para obter informações sobre o conteúdo completo do kit, consulte o capítulo "1 - Service kits".

Uma referência da peça precedida de um ponto preto está incluída no processo de montagem imediatamente acima mencionado.

Remarks: encontra informações adicionais sobre a referência da peça imediatamente acima.

Substituted by: a referência da peça imediatamente acima foi substituída por outra referência devido a uma actualização ou revisão.

**Qty** - Quantidade: indica o número de peças em relação ao número de referência correspondente. "AR" (As required) significa "Como exigido": quantidade ou número a determinar.

**Name** - Nome da peça: encontra as traduções dos nomes em inglês no documento "Glossary of part names".

**Validity** - Define o período de tempo e o tipo/versão de máquinas para que a peça é válida. Encontra a explicação sobre os códigos utilizados no padrão de validade na legenda situada no final da página. Um padrão de validade mencionado no título do capítulo aplica-se a todo o capítulo. Um sinal de adição no padrão deve ser interpretado como "e", ao passo que uma vírgula deve ser interpretada como "ou". Os parênteses agrupam os códigos de validade, da mesma forma que os parênteses utilizados em operações matemáticas; veja o seguinte exemplo:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" é válido para máquinas com uma pressão de trabalho de 8 bar, uma frequência de 50 Hz e uma tensão de alimentação de 500 V ou uma pressão de trabalho de 8 bar, uma frequência de 60 Hz e uma tensão de alimentação de 575 V.

**EL** - Referência ao desenho ou ao componente dentro do compartimento eléctrico.

**R.** - Observações: informações adicionais sobre a peça. Encontra a explicação no final da página.

## RO - român

### 1 COMANDAREA PIESELOR

Indicați întotdeauna numărul de catalog, numele și cantitatea articolelor solicitate, precum și tipul și numărul de serie al mașinii.

### 2 INFORMAȚIILE DIN COLOANE

**Ref.** - Numărul de referință: face legătura între o piesă din listă și una din schemă. Numai piesele care au un număr de referință apar în schemă. Piesele din schemă care nu au un număr de referință sunt incluse doar pentru a clarifica modul de asamblare.

**Part number** - Numărul de catalog este utilizat pentru comandarea pieselor de schimb.

Atunci când nu este specificat un număr de catalog, componenta nu este disponibilă ca piesă de schimb.

Pentru piesele incluse în kituri, numărul kitului este menționat pe rândul următor. Pentru conținutul complet al kitului, consultați capitolul „1 - Service kits”.

Un număr de catalog precedat de un punct negru este inclus în ansamblul aflat chiar deasupra acestuia.

Remarks: Informații suplimentare privind numărul de catalog de mai sus.

Substituted by: Numărul de catalog de mai sus a fost înlocuit de un alt număr de catalog din cauza unei actualizări sau a unei revizuirii.

**Qty** - Cantitate: indică numărul de piese care au numărul de referință corespunzător. „AR” este abrevierea pentru „As required”: cantitatea și numărul vor fi determinate conform necesităților.

**Name** - Numele piesei: traducerile numelor din engleză se află în documentul „Glossary of part names”.

**Validity** - Definește perioada de valabilitate și tipul/versiunea utilajelor cu care piesa este compatibilă. Clarificarea codurilor utilizate în modelul de valabilitate poate fi găsită în legenda din partea de jos a paginii. Un model de valabilitate menționat în titlul unui capitol se aplică întregului capitol. Un semn plus care apare într-un model va fi interpretat drept „și”, virgulă ori „sau”. Codurile de valabilitate sunt grupate cu ajutorul unor paranteze având o funcție similară parantezelor matematice, a se vedea exemplul de mai jos:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” indică valabilitatea pentru utilajele cu presiune de lucru de 8 bari, frecvență de 50 Hz și tensiune de alimentare de 500 V sau presiune de lucru de 8 bari, frecvență de 60 Hz și tensiune de alimentare de 575 V.

**EL** - Referire la schemă sau la componenta din cofretul electric.

**R.** - Observații: informații suplimentare privind piesa. Explicațiile pot fi găsite în partea de jos a paginii.

## RU - русский

### 1 ЗАКАЗ ДЕТАЛЕЙ

Всегда указывайте номер по каталогу, наименование и количество требуемых позиций, а также тип и серийный номер машины.

### 2 ИНФОРМАЦИЯ

**Ref** - Ссылочный номер: соотносит деталь из списка со схемой. На схеме показаны только детали со ссылочным номером. Детали без ссылочного номера приведены на схемах только для демонстрации всего узла в сборе.

**Part number** - Номер детали, указываемый при заказе запасных частей.

Если номер детали не указан, то компонент недоступен в качестве отдельной запасной части.

Для деталей, входящих в состав комплекта, будут приведены номера этих комплектов, упомянутых строчкой ниже. Чтобы узнать полный состав комплекта см. раздел "1 – Service kits".

Деталь, перед номером которой стоит черная точка, входит в состав изображенного выше узла.

Remarks: дополнительная информация о номере приведенной выше детали.

Substituted by: номер изображенной выше детали был заменен другим номером по причине обновления или переработки.

**Qty** - Количество: указывает количество деталей относительно соответствующего ссылочного номера. „AR“ значит „As required“: количество или номер будут определены.

**Name** - Наименование детали: перевод англоязычных наименований можно найти в документе "Glossary of part names" (Словарь наименований деталей).

**Validity** - Определяет временные рамки и тип/версию машины, в которой используется деталь. Пояснение кодов, используемых в данной графе, можно найти в списке обозначений внизу страницы. Информация о совместимости, упомянутая в данной главе, актуальна для всей главы. Знак плюса в примечании о совместимости следует принимать за 'и', запятые — за 'или'. Скобки группируют коды совместимости по принципу, схожему с математическим. См. пример:

'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' применима в машинах с рабочим давлением 8 бар, частотой 50 Гц и напряжением источника питания 500 В или рабочим давлением 8 бар, частотой 60 Гц и напряжением источника питания 575 В.

**EL** – Ссылка на схему или компонент электрического шкафа.

**R.** – Примечания: дополнительная информация о детали. Пояснения приведены внизу страницы.

## SK - slovenský

### 1 OBJEDNÁVANIE DIELOV

Vždy uveďte číslo dielu, názov a množstvo požadovaných položiek, ako aj typ a výrobné číslo zariadenia.

### 2 INFORMÁCIE V STĽPCOCH

**Ref** – Referenčné číslo: spája konkrétny diel v zozname s náčrtom. Na nákrese sú zobrazené len diely s referenčným číslom. Diely v nákrese bez referenčného čísla slúžia len na znázornenie zostavy.

**Part number** – Číslo dielu, ktoré treba použiť pri objednávaní náhradných dielov.

Ak nie je uvedené žiadne číslo dielu, daný komponent nie je k dispozícii ako náhradný diel.

Diely, ktoré sú súčasťou súpravy, majú v riadku nižšie uvedené číslo súpravy. Zoznam všetkých dielov v súprave nájdete v kapitole „1 – Service kits“.

Číslo dielu, pred ktorým sa nachádza čierna bodka, je súčasťou zostavy uvedenej nad ním.

Remarks: Ďalšie informácie o čísle dielu vyššie.

Substituted by: Číslo dielu uvedené vyššie bolo nahradené iným dielom kvôli inovácii alebo revízii.

**Qty** – Množstvo: Indikuje počet dielov v súvislosti s príslušným referenčným číslom. „AR“ znamená „As required“: množstvo alebo počet sa musí určiť.

**Name** – Názov dielu: Preklady anglických názvov nájdete v dokumente „Glossary of part names“ (Slovník názvov dielov).

**Validity** – Definuje časový rámec a typ/verziu zariadení, pre ktoré možno daný diel použiť. Informácie o význame kódov použitých v reťazci označujúcom platnosť nájdete v legende v spodnej časti strany. Reťazec označujúci platnosť uvedený v názve kapitoly sa vzťahuje na celú kapitolu. Znamienko plus v tomto reťazci znamená „a“ a čiarka znamená „alebo“. Zátvorky slúžia na zoskupenie kódov označujúcich platnosť podobne ako v matematických vzorcoch. Pozrite si nasledujúci príklad:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ – platí pre zariadenia s pracovným tlakom 8 barov, frekvenciou 50 Hz a napájacím napätím 500 V alebo pracovným tlakom 8 barov, frekvenciou 60 Hz a napájacím napätím 575 V.

**EL** – Odkaz na náčrt komponentu v elektrickej skrini.

**R.** – Poznámky: Ďalšie informácie o danom diele. Vysvetlenie nájdete v spodnej časti stránky.

## SL - slovenščina

### 1 NAROČANJE DELOV

Vedno navedite številko dela, ime in količino zahtevanih predmetov ter tip in serijsko številko stroja.

### 2 INFORMACIJE O STOLPCU

**Ref** - Referenčna številka: povezuje določen navedeni del z risbo. Na risbi so prikazani samo deli z referenčno številko. Deli na risbi, ki nimajo referenčne številke, so namenjeni samo prikazu sklopa.

**Part number** - Številko dela uporabite pri naročanju nadomestnih delov.

- Če številka dela ni navedena, komponenta ni na voljo kot nadomestni del.

Za dele, ki so del kompleta, bo v spodnji vrstici navedena tudi številka kompleta. Celotno vsebino kompleta si oglejte v poglavju "1 – Service kits".

Številka dela, pred katero je črna pika, spada v sklop tik zgoraj.

Remarks: dodatne informacije o številki dela tik zgoraj.

Substituted by: številka dela tik zgoraj je zamenjana z drugo številko dela, zaradi posodobitve ali revizije.

**Qty** Količina: določa število delov v povezavi z ustrežno referenčno številko. Kratica "AR" pomeni "As required" (kot je zahtevano): količina ali število za določitev.

**Name** - Ime dela: prevodi angleških imen se nahajajo v dokumentu "Glossary of part names".

**Validity** - Določa časovni razpon in tip/različico stroja, ki veljata za del. Razlago kod, ki se uporabljajo v vzorcu veljavnosti, najdete v legendi na dnu strani. Vzorec veljavnosti, ki je naveden v naslovu poglavja, velja za celotno poglavje. Znak plus v vzorcu lahko pomeni besedo "in", vejico ali besedo "ali". Oklepaji združujejo kode veljavnosti, podobno kot oklepaji pri matematiki; glejte spodnji primer:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" velja za stroje z delovnim tlakom 8 barov in frekvenco 50 Hz ter napajalno napetostjo 500 V, ali z delovnim tlakom 8 barov, frekvenco 60 Hz in napajalno napetostjo 575 V.

**EL** – Referenca za risbo ali komponenta znotraj električne omarice.

**R.** – Opombe: dodatne informacije o delu. Razlago lahko najdete na dnu strani.

## SV - Svenska

### 1 BESTÄLLA DELAR

Ange alltid reservdelsnummer, namn och antal delar som önskas, samt typbeteckning och tillverkningsnummer på maskinen.

### 2 SPALTINFORMATION

**Ref.** – Referensnummer: kopplar ihop en viss reservdel i förteckningen med ritningen. Endast reservdelar med referensnummer visas i ritningen. Reservdelar som saknar referensnummer i ritningen finns med för att illustrera själva monteringen.

**Part number** – Reservdelsnummer som används vid beställning av reservdelar.

Om reservdelsnummer saknas finns komponenten inte som reservdel.

Delar som tillhör en sats har satsnumret angivet på raden nedanför. Se kapitel "1 – Service kits" för satsens kompletta innehåll.

Ett reservdelsnummer som föregås av en svart punkt finns med i enheten direkt ovanför.

Remarks: Ytterligare information om reservdelsnumret direkt ovanför.

Substituted by: Reservdelsnumret direkt ovanför har ersatts med ett annat reservdelsnummer på grund av en uppdatering eller revision.

**Qty** – Antal: Anger hur många delar som är kopplade till motsvarande referensnummer. "AR" betyder "As required" (som erfordras): Antal eller nummer bestäms senare.

**Name** - Reservdelsbeteckningar: Översättningar av de engelska beteckningarna återfinns i dokumentet "Glossary of part names" (Ordlista med reservdelsbeteckningar).

**Validity** – Definierar tidsramen och typ/version av maskin som reservdelen passar för. En förklaring av koderna som används i giltighetsmönstret finns i symbolförklaringen längst ner på sidan. Ett giltighetsmönster som nämns i ett kapitel gäller för hela kapitlet. Ett plustecken i mönstret ska tolkas som "och" och ett komma som "eller". Parenteser grupperar giltighetskoderna i likhet med parenteser inom matematiken. Se följande exempel:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" gäller maskiner med 8 bar arbetstryck, 50 Hz frekvens och 500 V matningsspänning, eller 8 bar arbetstryck, 60 Hz frekvens och 575 V matningsspänning.

**EL** – Referens till ritningen eller komponenten inuti elskåpet.

**R.** – Anmärkningar: Extra information om reservdelen. En förklaring finns längst ner på sidan.

## TR - Türk

### 1 PARÇA SİPARİŞİ

Her zaman gereken parçaların parça numarası, adı ve miktarının yanı sıra makinenin tipini ve seri numarasını da belirtin.

### 2 SÜTUN BİLGİLERİ

**Ref** - Referans numarası: Listenin belirli bir bölümünü çizime bağlar. Yalnızca referans numarası olan parçalar çizimde gösterilir. Çizimde referans numarası olmayan parçalar yalnızca mekanizmanın tamamını göstermek için konulmuştur.

**Part number** - Yedek parça siparişi verirken kullanılacak parça numarası.

Parça numarası belirtilmediğinde, bu bileşen bir yedek parça olarak bulunmaz.

Bir kite dahil olan parçalar, alttaki satırda bulunan kit numarasına sahiptir. Kitin tüm içeriğini görmek için bkz. bölüm "1 – Service kits".

Önünde siyah nokta olan parça numaraları, hemen yukarıdaki mekanizmada bulunur.

Remarks: Hemen yukarıdaki parça numarası ile ilgili ek bilgiler.

Substituted by: Bir güncelleme veya revizyon nedeniyle hemen yukarıdaki parça numarası yerine başka bir parça numarası gelmiştir.

**Qty** - Miktar: İlgili referans numarasıyla ilgili parça sayısını gösterir. "AR" kısaltması "As required" (miktarı veya sayısı belirlenecek) anlamına gelir.

**Name** - Parça adı: İngilizce adların tercümeleri "Glossary of part names"(Parça adları sözlüğü) adlı belgede bulunabilir.

**Validity** - Parçanın geçerli olduğu zaman aralığını ve makine tiplerini/modellerini belirler. Geçerlilik düzeninde kullanılan kodların açıklamaları sayfanın alt kısmında bulunabilir. Bölüm başlığında bahsedilen bir geçerlilik düzeni, tüm bölüm için geçerlidir. Düzende bir artı işareti olması "ve", virgül işareti olması "veya" olarak anlaşılabilir. Geçerlilik kodları, matematikte kullanılan parantezlere benzer şekilde, parantezler ile gruplara ayrılır. Aşağıdaki örneğe bakabilirsiniz:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" düzeni 8 bar çalışma basıncı olan, 50 Hz frekanslı, 500 V besleme gerilimli makineler veya 8 bar çalışma basıncı, 60 Hz frekanslı ve 575 V besleme gerilimli makineler için geçerlidir.

**EL** - Elektrik panosu içindeki çizim veya parçaya referans anlamına gelir.

**R.** - Notlar: Parça hakkında ek bilgiler. Açıklamalar sayfanın alt kısmında bulunabilir.

## ZH - 中国的

### 1 ##零件

#必###明所需物件的零件号、名称和数量，以及机器的#型和 序列号。

### 2 #信息

**Ref** - 参考#号：将列表中的具体零件与##相##。##中##示具有参考#号的零件。##中不#参考#号的零件只用于#明#成##。

**Part number** - ###件#需要使用零件号。

如果不###明零件号#，将无法以#件形式提供部件。

套件中包含的零件将具有下行所提的套件#号。有#套件的完整信息，#参#第 1 章 – Service kits 保#套件。

上方的#成#中包含零件号，零件号前加有#点符号。

Remarks (#注)：上方零件号的##信息。

Substituted by (取代)：上方的零件号因更新或版本原因更##其他零件号。

**Qty** - 数量：表示与##参考#号相#的零件数量。"AR" 表示“根据需要”：数量或数目待#定。

**Name** - 零件名称：“Glossary of names”(零件名称##)文#中提供了英文名称的##翻#。

**Validity** - 定##零件#用的##期限以及机器的#型/版本。本#底部的#例#有#性表#式#中使用的代##行了#明。章###中提及的有#性表#式#用于全部章#。表#式#中的加号表示“和”，逗号表示“或”。#括号用于#合有#代#，#似于数学括号，参#以下示例：'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' #用于以下机器：工作#力 8 bar，#率 50 Hz，#源## 500 V；或工作#力 8 bar，#率 60 Hz，#源## 575 V。

**EL** -参考##或##内部#件。

**R.** - #注：有#零件的#充信息。本#底部提供相##明。

**2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT**

Qty	Name
• 4	WASHER M12
• 1	O-RING
• 2	O-RING
• 1	O-RING
• 2	O-RING 50 X 3.5
• 1	O-RING
• 3	O-RING
• 1	O-RING
• 4	PLUG 1/4 A A
• 1	GSKT
• 1	SEAL WASHER

**2906 0729 00 - ZR110-145 HP ELMT EXCH KIT**

Qty	Name
• 1	O-RING
• 1	O-RING
• 2	O-RING
• 1	O-RING
• 3	O-RING
• 1	O-RING
• 2	O-RING
• 1	O-RING
• 1	SEAL WASHER
• 1	GASKET TYPE 1 80 X 128 X 2
• 1	O-RING

**2906 0372 00 - ZR110-145 GEARCASING SEAL KIT**

Qty	Name
• 1	WASHER M12
• 1	WASHER M26
• 4	WASHER M42
• 8	O-RING
• 1	O-RING
• 1	SEAL WASHER
• 4	O-RING

**2906 0614 00 - ZR160VSD OIL PUMP KIT**

Qty	Name
• 1	KEY
• 1	DISTANCE RING
• 1	ECCENTRIC RING
• 1	PUMP ELEMENT
• 1	PIN
• 1	O-RING

**2906 0374 00 - ZR110-145 CHECK VALVE KIT**

Qty	Name
• 1	BEARING
• 3	O-RING
• 1	O-RING
• 1	O-RING

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**2906 0374 00 - ZR110-145 CHECK VALVE KIT**


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	Qty	Name
•	1	O-RING
•	1	O-RING
•	1	CHECK VALVE
•	1	SPRING
•	1	VALVE SEAT
•	1	O-RING

---

**2906 0731 00 - ZR/ZT 110-145 CHECK VLV KIT**


---

	Qty	Name
•	1	VALVE SEAT
•	1	CHECK VALVE
•	1	SPRING
•	1	BEARING
•	1	SEAL
•	2	SEAL
•	1	SEAL
•	1	SEAL
•	1	SEAL

---

**2906 0375 00 - ZR/ZT110-145 INLET VALVE KIT**


---

	Qty	Name
•	1	MEMBRANE
•	1	GASKET
•	1	DIAPHRAGM

---

**2906 0497 00 - Z 110-145 INLET VLV BRG BLOCK**


---

	Qty	Name
•	1	WASHER
•	1	HOUSING BEARING
•	1	RING
•	1	SPINDLE
•	1	LOCKNUT

---

**2906 0498 00 - Z 110-145 INLET VLV OVHL KIT**


---

	Qty	Name
•	2	HEXAGON NUT M20 (X1.5)
•	1	ZR/ZT110-145 INLET VALVE KIT
•	1	Z 110-145 INLET VLV BRG BLOCK
•	1	EXT.CIRCLIP
•	2	BEARING
•	2	BEARING
•	1	O-RING
•	1	GSKT
•	2	PIN PARALLEL
•	2	WASHER PLAIN
•	1	SPRING COMPRESSION

---

**2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT**


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	Qty	Name
•	1	FILTER ELEMENT
•	1	WASHER M32

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### 2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT

Qty	Name
• 1	FILTER ELEMENT
• 1	WASHER M12
• 1	WASHER M42
• 1	O-RING
• 1	PLUG SOCKET
• 1	OILFILTEREL (=1614.8747.00)
• 1	FILTER

### 2906 0732 00 - ZR110-145 INTERCOOLER KIT

Qty	Name
• 2	WASHER M12
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 2	O-RING
• 2	PLUG 1/4 A A
• 1	O-RING

### 2906 0733 00 - ZR110-145 AFTERCOOLER KIT

Qty	Name
• 2	WASHER M12
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 2	O-RING
• 2	O-RING
• 2	PLUG 1/4 A A
• 1	O-RING
• 1	O-RING 114.5X3
• 1	GASKET

### 2906 0734 00 - ZR110-145 COOLER SERVICE KIT

Qty	Name
• 1	ZR110-145 AFTERCOOLER KIT
• 6	WASHER M12
• 1	SEAL WASHER DOWTY 1/2+
• 1	WASHER M32
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 4	O-RING
• 5	O-RING 50 X 3.5
• 1	O-RING
• 1	O-RING
• 2	PLUG 1/4 A A
• 1	FLANGE

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**2906 0734 00 - ZR110-145 COOLER SERVICE KIT**


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Qty	Name
• 2	O-RING
• 1	GASKET
• 2	O-RING
• 1	SEAL WASHER
• 1	O-RING 279.3X5.7
• 1	O-RING

---

**2906 0405 00 - ZR/ZT110-145 HP DISCH SIL KIT**


---

Qty	Name
• 1	INSULATION SILENCING
• 3	O-RING
• 2	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 3	BOLT

---

**2906 0413 00 - Z110-145 DRIVE SHAFT BEARG KIT**


---

Qty	Name
• 1	CIRCLIP
• 1	INT.CIRCLIP
• 1	BEARING
• 1	ROLLER BEARING
• 4	SEALING WASHER
• 1	O-RING

---

**2906 0418 00 - Z110-145 DRIVE SHAFT SEAL KIT**


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Qty	Name
• 4	SEALING WASHER
• 1	O-RING
• 1	SEAL ARR.

---

**2906 0432 00 - Z SEAL WASHER KIT**


---

Qty	Name
• 6	FLAT GASKET
• 8	GASKET 13 X 20 X 1.5
• 3	FLAT GASKET
• 6	DICHTUNG
• 4	FLAT GASKET
• 5	GASKET 60 X 68 X 2.5
• 4	WASHER M10
• 15	WASHER M12
• 8	WASHER M16
• 12	SEAL WASHER DOWTY 1/2+
• 4	WASHER M26
• 5	WASHER M32
• 5	WASHER M42
• 2	SEAL WASHER
• 3	WASHER M60
• 2	GASKET 22 X 27 X 1.5
• 4	FLAT GASKET

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### 2906 0432 00 - Z SEAL WASHER KIT

Qty	Name
• 2	FLAT GASKET
• 2	FLAT GASKET
• 2	FLAT GASKET

### 2906 0302 00 - MD100-400 AIR VALVE KIT

Qty	Name
• 1	GASKET TYPE 1 90 X 105 X 2
• 1	VALVE SEAL
• 1	NUT MD100/400
• 1	VALVE MD200/400
• 1	O-RING 92 X 3
• 1	O-RING

### 2906 0303 00 - MD100-400W COOLER KIT

Qty	Name
• 2	O-RING
• 4	O-RING
• 1	RING

### 2906 0737 00 - IMD300 ROTOR INSPECTION KIT

Qty	Name
• 2	O-RING 92 X 3
• 1	O-RING
• 1	GASKET TYPE 1 80 X 128 X 2
• 1	SEALING RING MD50/100
• 1	SEAL GASKET

### 2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT

Qty	Name
• 1	OILFILTEREL (=1614.8747.00)
• 1	FILTER
• 1	WASHER M32
• 1	O-RING
• 1	FILTER ELEMENT
• 1	VALVE

### 2906 0741 00 - ZR/ZT 110-145 8000H MAINT KIT

Qty	Name
• 1	ZR/ZT160VSD AIR/OIL FILTER KIT
• 1	VALVE
• 2	SET OF WEARING PARTS
• 1	ZR/ZT110-145 INLET VALVE KIT
• 1	Z 110-145 INLET VLV BRG BLOCK
• 1	O-RING
• 2	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	SPRING
• 2	FILTER WATER

**2906 0749 00 - IMD300 8000H MAINT KIT**

Qty	Name
• 1	IMD300 ROTOR INSPECTION KIT
• 2	SET WEARING PARTS EWD330,1500C
• 1	DEMISTER MD200-400
• 1	STRAINER MD100/2500
• 1	O-RING

**2906 0743 00 - ZR/ZT 110-145 16000H MAINT KIT**

Qty	Name
• 1	VALVE
• 2	SET OF WEARING PARTS
• 1	DIAPHRAGM
• 1	CHECK VALVE KIT
• 1	FILTER ELEMENT
• 1	WASHER M32
• 1	FILTER ELEMENT
• 1	WASHER M12
• 1	WASHER M42
• 1	O-RING
• 1	PLUG SOCKET
• 1	OILFILTEREL (=1614.8747.00)
• 1	FILTER
• 2	HEXAGON NUT M20 (X1.5)
• 1	ZR/ZT110-145 INLET VALVE KIT
• 1	Z 110-145 INLET VLV BRG BLOCK
• 1	EXT.CIRCLIP
• 2	BEARING
• 2	BEARING
• 1	O-RING
• 1	GSKT
• 2	PIN PARALLEL
• 2	WASHER PLAIN
• 1	SPRING COMPRESSION

**2906 0825 00 - ZR110-145+IMD300 16000H KIT**

Qty	Name
• 1	O-RING
• 1	IMD300 8000H MAINT KIT
• 1	VALVE CHECK
• 2	GASKET
• 1	DIAPHRAGM
• 2	SET OF WEARING PARTS
• 1	VALVE
• 2	HEXAGON NUT M20 (X1.5)
• 1	EXT.CIRCLIP
• 2	BEARING
• 2	BEARING
• 2	PIN PARALLEL
• 2	WASHER PLAIN
• 1	GSKT
• 1	SPRING COMPRESSION
• 1	Z 110-145 INLET VLV BRG BLOCK

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**2906 0825 00 - ZR110-145+IMD300 16000H KIT**

Qty	Name
• 1	ZR/ZT110-145 INLET VALVE KIT
• 1	CHECK VALVE KIT
• 1	ZR/ZT160VSD AIR/OIL FILTER KIT

**2906 0745 00 - ZR110-145 OVERHAUL KIT**

Qty	Name
• 1	ZR110-145 LP ELMT EXCHANGE KIT
• 1	ZR110-145 HP ELMT EXCH KIT
• 1	ZR110-145 GEARCASING SEAL KIT
• 1	ZR/ZT160VSD AIR/OIL FILTER KIT
• 1	Z 110-145 INLET VLV OVHL KIT
• 1	ZR110-145 COOLER SERVICE KIT
• 2	SET OF WEARING PARTS
• 1	VALVE
• 1	HOSE CLIP
• 1	HOSE CLIP
• 1	PISTON
• 1	VALVE CHECK
• 1	SEAT
• 1	CIRCLIP
• 1	SPRING
• 1	Z SEAL WASHER KIT
• 1	HOSE
• 2	CLAMP
• 1	CHECK VALVE KIT
• 1	HP DISCHARGE SILENCER KIT
• 1	KEY

**2906 0744 00 - ZR110-145+IMD300 OVERHAUL KIT**

Qty	Name
• 1	ZR110-145 LP ELMT EXCHANGE KIT
• 1	ZR110-145 HP ELMT EXCH KIT
• 1	ZR110-145 GEARCASING SEAL KIT
• 1	ZR/ZT160VSD AIR/OIL FILTER KIT
• 1	Z 110-145 INLET VLV OVHL KIT
• 1	ZR110-145 COOLER SERVICE KIT
• 2	SET OF WEARING PARTS
• 1	VALVE
• 1	HOSE CLIP
• 1	HOSE CLIP
• 1	PISTON
• 1	VALVE CHECK
• 1	SEAT
• 1	SPRING MD100/400
• 1	DIFFUSER
• 1	O-RING 57.2X3
• 1	SEAL RING MD200/400
• 3	SPLIT PIN 3.2 X 20
• 4	GASKET
• 1	CIRCLIP
• 1	SPRING

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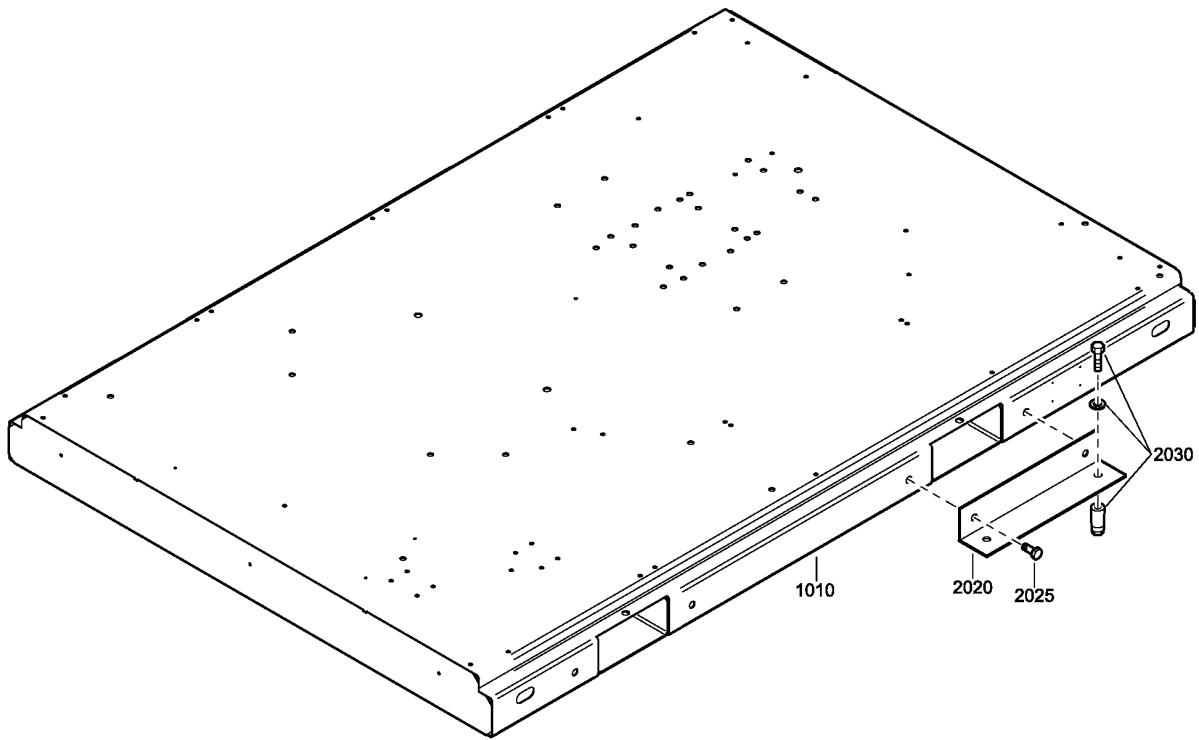
**2906 0744 00 - ZR110-145+IMD300 OVERHAUL KIT**

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	<b>Qty</b>	<b>Name</b>
•	3	MD100-400 AIR VALVE KIT
•	1	MD100-400W COOLER KIT
•	1	MD100-400 GEARBOX OVH KIT
•	1	VALVE CHECK
•	1	Z SEAL WASHER KIT
•	1	SEAL RING MD200-400
•	1	HOSE
•	2	CLAMP
•	1	IMD300 8000H MAINT KIT
•	1	CHECK VALVE KIT
•	1	HP DISCHARGE SILENCER KIT
•	1	KEY



<b>Ref</b>	<b>Part Number</b>	<b>Qty</b>	<b>Name</b>	<b>Validity</b>
	2908 8503 00	AR	ROTO-Z 5 LITRES	
	2908 8501 01	AR	ROTO-Z 20 LITRES	
	2908 8500 00	AR	ROTO-Z 209 LITRES	



2251 8400 91-97-2251 7254 93\_02

### 3 - Frame - Pack

IDRY:PACK

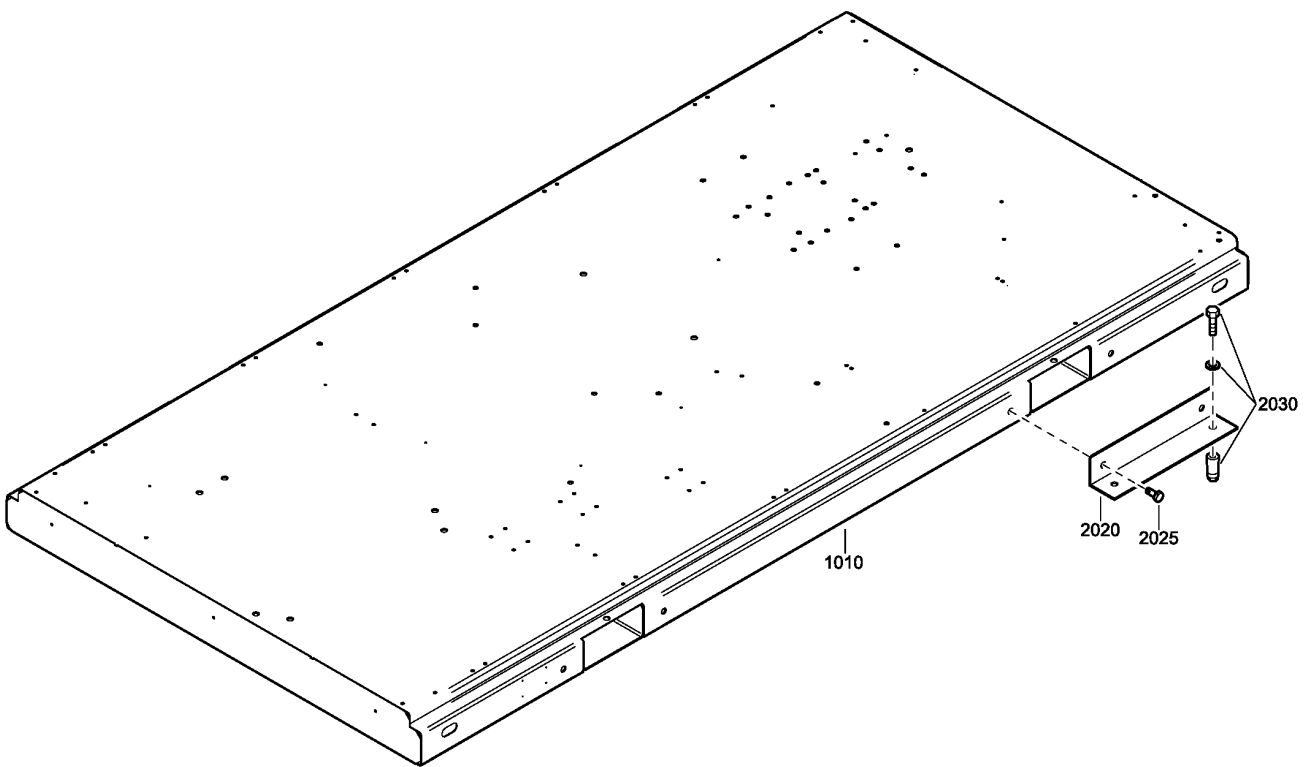


Ref	Part Number	Qty	Name	Validity
1010	1623 8870 80	1	FRAME ASSEMBLY	(01/09/2013 - 07/12/2015)
1010	1635 1886 00	1	FRAME	(08/12/2015 - 31/12/2040)
1010	1621 1390 80	1	FRAME ASSEMBLY	(07/11/2012 - 31/08/2013)
2020	1621 6580 00	4	ANCHOR PAD	(07/11/2012 - 31/12/2040) APADS:Y
2025	0147 1475 03	8	BOLT	(07/11/2012 - 31/12/2040) APADS:Y
2030	0226 9929 20	8	BOLT WEDGE	(07/11/2012 - 31/12/2040) APADS:Y

**Legend:**

APADS:Y - Anchor pads:Yes

IDRY:PACK - Integrated dryer:Pack



2251 8400 92-98-2251 7254 93\_02

## 4 - Frame - Full Feature

IDRY:FF

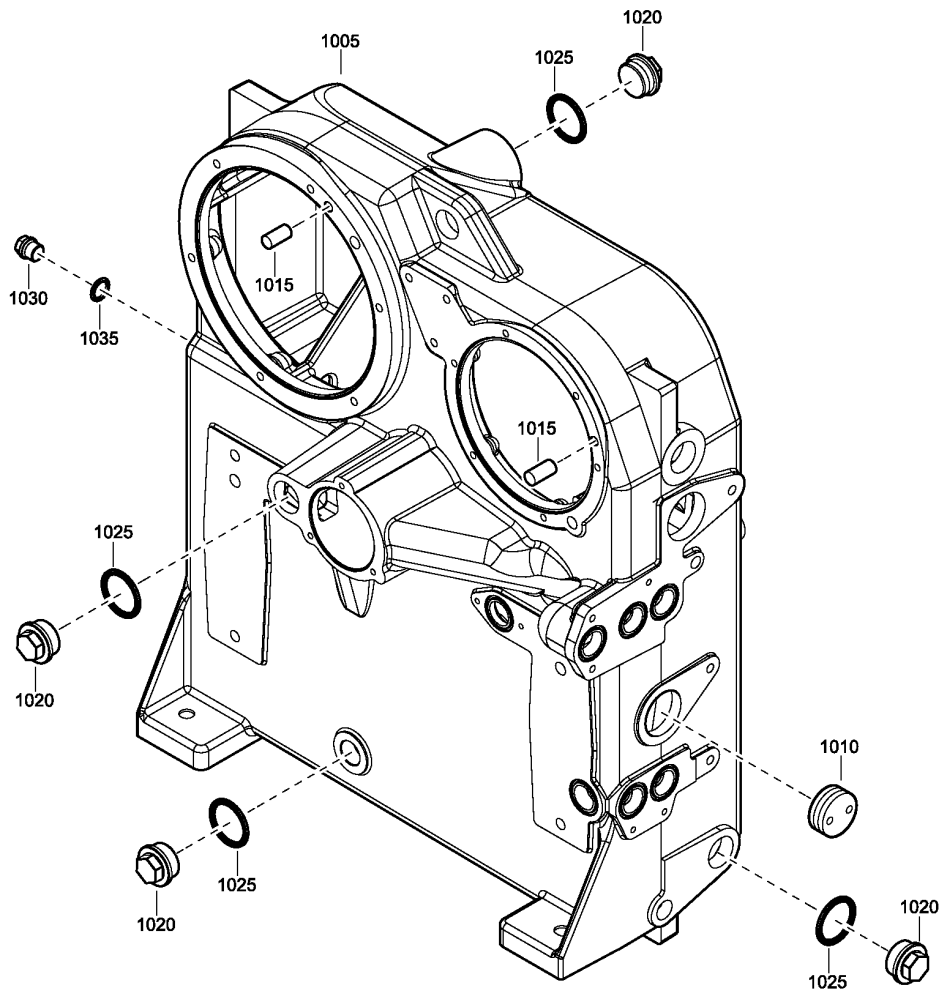


Ref	Part Number	Qty	Name	Validity
1010	1623 8871 80	1	FRAME ASSEMBLY	(28/03/2013 - 07/12/2015)
1010	1635 2052 00	1	FRAME	(08/12/2015 - 31/12/2040)
1010	1621 1391 80	1	FRAME ASSEMBLY	(07/11/2012 - 27/03/2013)
2020	1621 6580 00	4	ANCHOR PAD	(07/11/2012 - 31/12/2040) APADS:Y
2025	0147 1475 03	8	BOLT	(07/11/2012 - 31/12/2040) APADS:Y
2030	0226 9929 20	8	BOLT WEDGE	(07/11/2012 - 31/12/2040) APADS:Y

### Legend:

APADS:Y - Anchor pads:Yes

IDRY:FF - Integrated dryer:Full feature

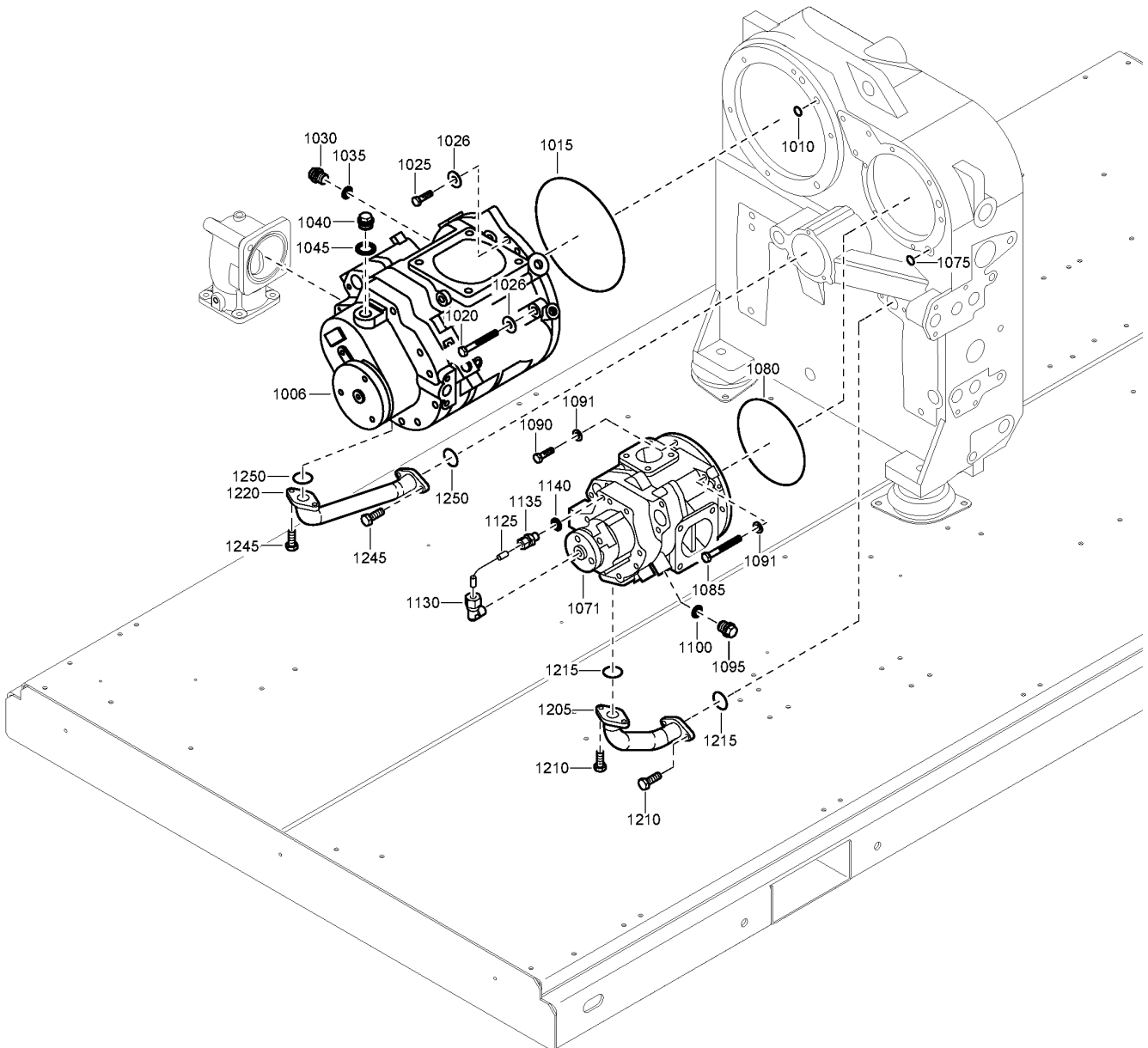


2251 8434 92\_02

Ref	Part Number	Qty	Name	Validity
1005	1621-6578-03	1	GEAR CASING	(07/11/2012 - 19/10/2017)
	☞ Substituted by:	1092 1616 09	GEAR CASING (quantity: 1)	
1005	1092 1616 09	1	GEAR CASING	(20/10/2017 - 31/12/2040)
1010	1621 3297 00	1	PLUG	(07/11/2012 - 31/12/2040)
1015	0101 1951 50	2	PIN	(07/11/2012 - 31/12/2040)
1020	0686 3716 09	4	PLUG	(07/11/2012 - 31/12/2040)
1025		4	SEAL	(07/11/2012 - ...)
	🛠 Service kits:	2906 0372 00	ZR110-145 GEARCASING SEAL KIT	
1030	0686 4230 07	1	PLUG	(07/11/2012 - 31/12/2040)
1035		1	SEAL WASHER	(07/11/2012 - 31/12/2040)
	🛠 Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0372 00	ZR110-145 GEARCASING SEAL KIT	

## 6 - Compressor Elements










(HAT:Y + TEFLON, HAT:N) + PRESS:10.4BAR, PRESS:8.6BAR



2251 8416 90-93-2251 8577 91\_03

## 6 - Compressor Elements

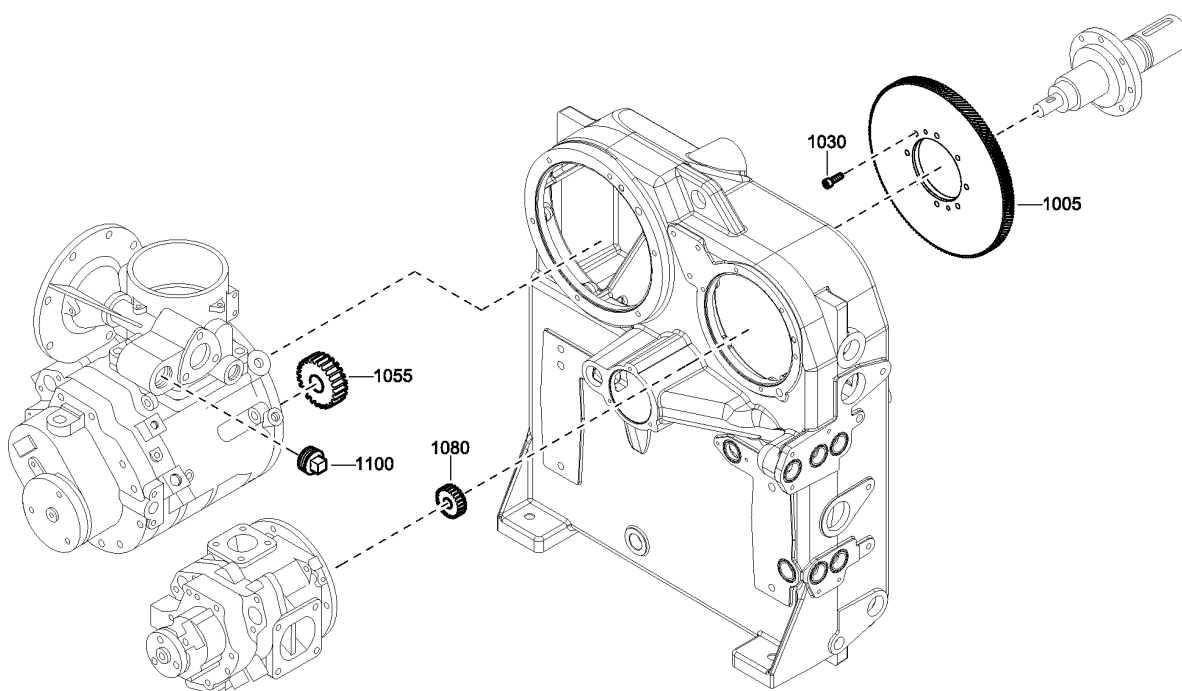
(HAT:Y + TEFLON, HAT:N) + PRESS:10.4BAR, PRESS:8.6BAR

Ref	Part Number	Qty	Name	Validity
1006	1616 5803 82	1	SERVICE STAGE	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR, PRESS:8.6BAR) + TEFLO:Y
1006	1616 7186 87	1	SERVICE STAGE	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR + TEFLO:N
1006	1616 5803 81	1	SERVICE STAGE	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR, PRESS:8.6BAR) + TEFLO:N
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
1015		1	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
1020	0147 1963 04	4	SCREW	(07/11/2012 - 31/12/2040)
1025	0147 1963 02	2	SCREW	(07/11/2012 - 31/12/2040)
1026	0300 0274 11	6	WASHER	(07/11/2012 - 31/12/2040)
1030		2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
1035		2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	 Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
	 Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
1035	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1040	0686 3716 07	1	PLUG	(07/11/2012 - 31/12/2040)
1045	0661 1000 44	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1045	0661 1000 60	1	SEAL	(02/06/2016 - 31/10/2018)
1045	<del>0661 1000 30</del>	1	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	 Substituted by:	0661 1000 44	SEAL WASHER (quantity: 1)	
1071	1616 5851 81	1	SERVICE STAGE	(07/11/2012 - 31/12/2040) TEFLO:N
1071	1616 5851 82	1	SERVICE STAGE	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR, PRESS:8.6BAR) + TEFLO:Y
1075		1	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0729 00	ZR110-145 HP ELMT EXCH KIT	
1080		1	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0729 00	ZR110-145 HP ELMT EXCH KIT	
1085	0147 1963 06	4	BOLT	(07/11/2012 - 31/12/2040)
1090	0147 1963 05	2	BOLT	(07/11/2012 - 31/12/2040)
1091	0301 2344 00	6	WASHER PLAIN	(07/11/2012 - 31/12/2040)
1095	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1100	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	 Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1100	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1125	1621 3548 00	1	PIPE	(07/11/2012 - 31/12/2040)
1130	0580 3623 06	1	FITTING	(07/11/2012 - 31/12/2040)
1135	0580 0400 03	1	STR.COUPLING	(07/11/2012 - 31/12/2040)
1140	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	 Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1140	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1205	1621 3072 00	1	HOSE ASSEMBLY	(07/11/2012 - 31/12/2040)
1210	0147 1323 03	4	HEX. HEAD SCREW M8 X 20	(07/11/2012 - 31/12/2040)
1215		2	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0729 00	ZR110-145 HP ELMT EXCH KIT	
		2906 0372 00	ZR110-145 GEARCASING SEAL KIT	
1220	1621 6616 00	1	HOSE ASSEMBLY	(07/11/2012 - 31/12/2040)
1245	0147 1323 03	4	HEX. HEAD SCREW M8 X 20	(07/11/2012 - 31/12/2040)
1250		2	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0372 00	ZR110-145 GEARCASING SEAL KIT	

### Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
PRESS:8.6BAR - Working pressure:8.6 bar

HAT:Y - High ambient temperature version:High ambient condition  
TEFLO:N - Teflon-free elements:N  
TEFLO:Y - Teflon-free elements:Yes



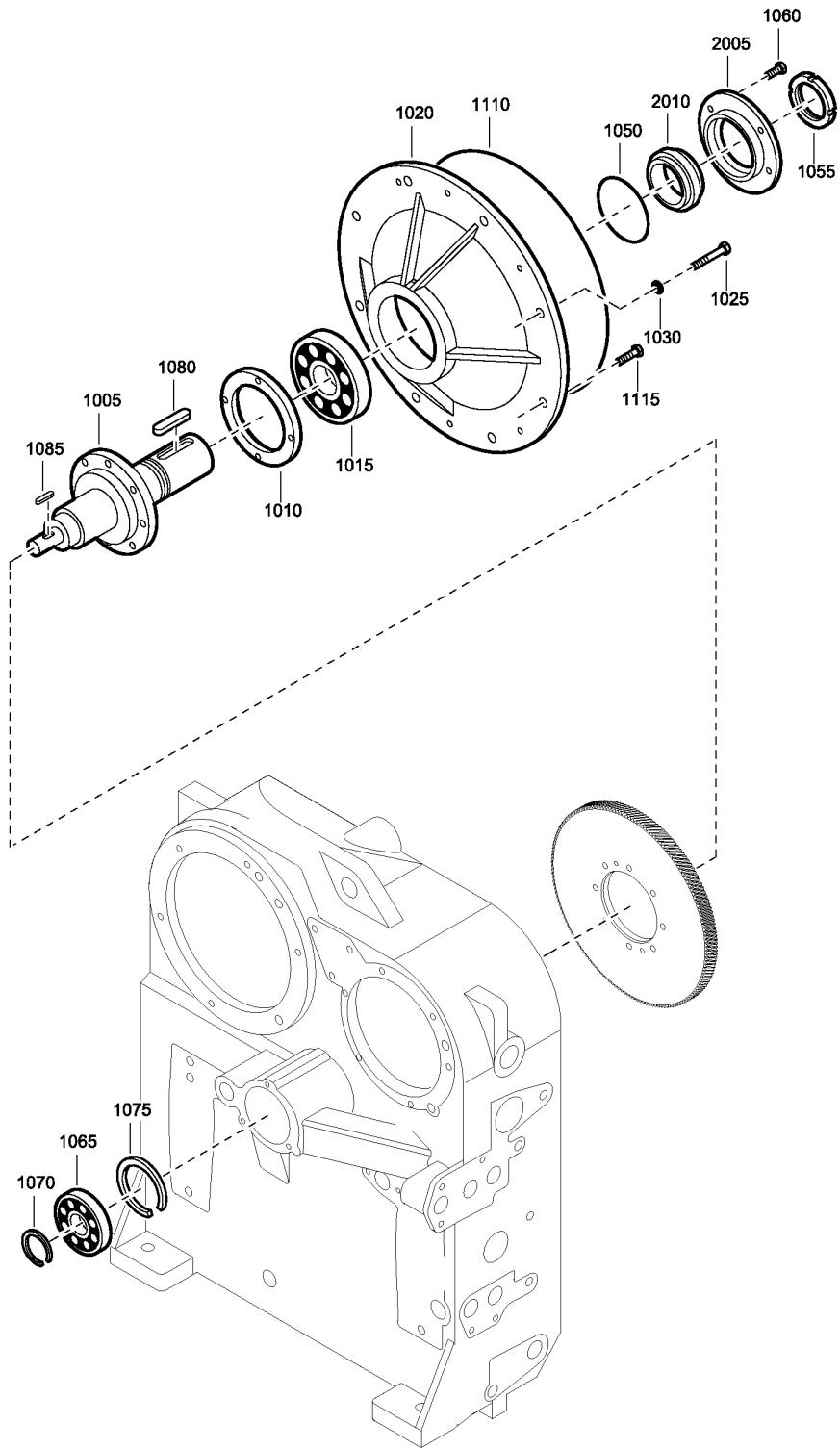
2251 7211 90-91\_01

Ref	Part Number	Qty	Name	Validity
1005	1616 6124 10	1	GEAR DRIVE	(07/11/2012 - 31/12/2040) PRESS:10.4BAR
1005	1616 6124 12	1	GEAR DRIVE	(07/11/2012 - 31/12/2040) PRESS:8.6BAR
1030	0211 1363 00	8	CAP SCREW	(07/11/2012 - 31/12/2040)
1055	1616 6139 02	1	GEAR PINION	(07/11/2012 - 31/12/2040) PRESS:10.4BAR
1055	1616 6139 24	1	GEAR PINION	(07/11/2012 - 31/12/2040) PRESS:8.6BAR
1080	1614 6813 04	1	GEAR PINION	(07/11/2012 - 31/12/2040) PRESS:8.6BAR
1080	1614 6813 21	1	GEAR PINION	(07/11/2012 - 31/12/2040) PRESS:10.4BAR
1100	0686 3115 38	1	PLUG	(07/11/2012 - 31/12/2040)

**Legend:**

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:8.6BAR - Working pressure:8.6 bar



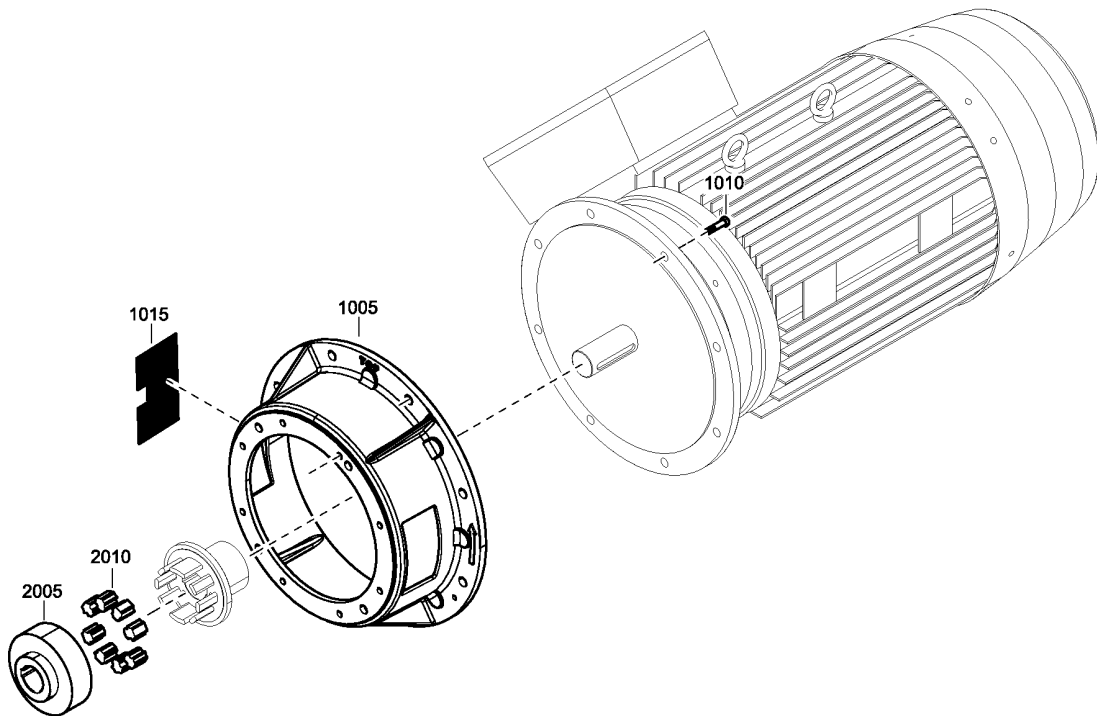
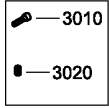
2251 7205 60\_01

Ref	Part Number	Qty	Name	Validity
1005	1616 6118 00	1	DRIVE SHAFT	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1010	1616 6119 00	1	RETAINER	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1015		1	BEARING	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0413 00	Z110-145 DRIVE SHAFT BEARG KIT	
1020	1616 6463 00	1	BEARING HOUSING	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1025	0147 1330 03	4	BOLT	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1030	0661 1000 42	4	SEAL WASHER DOWTY 1/8"	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1050		1	O-RING	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0413 00	Z110-145 DRIVE SHAFT BEARG KIT	
		2906 0418 00	Z110-145 DRIVE SHAFT SEAL KIT	
1055	0295 3114 00	1	NUT	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1060	0147 1323 03	2	HEX. HEAD SCREW M8 X 20	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1065		1	ROLLER BEARING	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0413 00	Z110-145 DRIVE SHAFT BEARG KIT	
1070		1	CIRCLIP	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0413 00	Z110-145 DRIVE SHAFT BEARG KIT	
1075		1	INT.CIRCLIP	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0413 00	Z110-145 DRIVE SHAFT BEARG KIT	
1080	0337 0009 18	1	KEY	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
1085		1	KEY	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0614 00	ZR160VSD OIL PUMP KIT	
1110		1	O-RING	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0372 00	ZR110-145 GEARCASING SEAL KIT	
1115	0147 1326 03	4	HEX. HEAD SCREW M8 X 30	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
2005		1	OUTER SEAL RING	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0418 00	Z110-145 DRIVE SHAFT SEAL KIT	
2010		1	INNER SEAL RING	(07/11/2012 - 31/12/2040) IDRY:FF , IDRY:PACK
	 Service kits:	2906 0418 00	Z110-145 DRIVE SHAFT SEAL KIT	

**Legend:**

IDRY:FF - Integrated dryer:Full feature

IDRY:PACK - Integrated dryer:Pack



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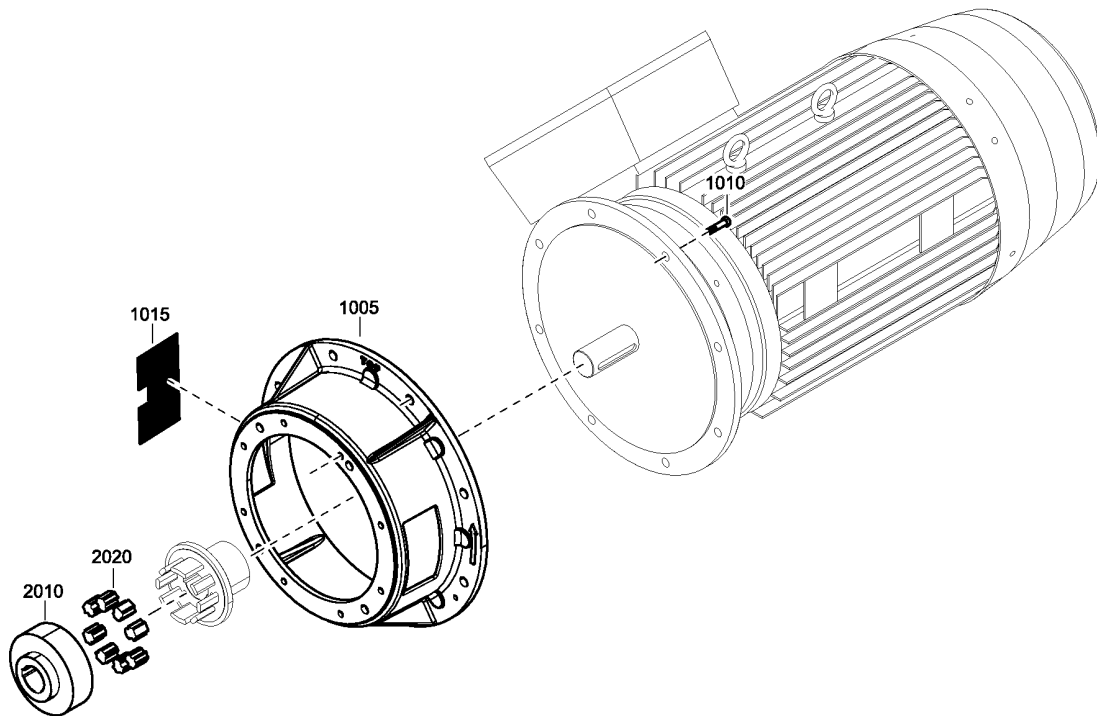
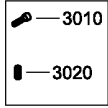
## 9.1 - Motor Coupling Housing - with Reduced Ambient temperature

HAT:N

Ref	Part Number	Qty	Name	Validity
1005	1621 6582 00	1	COUPL.HOUSING	(07/11/2012 - 31/12/2040)
1010	0147 1107 53	8	SCREW	(07/11/2012 - 31/12/2040)
1015	1621 3088 00	2	COUPLING GUARD	(07/11/2012 - 31/12/2040)
	<del>1621 6585 00</del>	1	COUPLING HUB	(07/11/2012 - 31/12/2040)
	↳ Substituted by:		1621 6585 01 - COUPLING HUB (quantity: 1) 1621 0204 00 - COUPL.ELEMENT (quantity: 1)	
2005	• 1621 6585 01	1	COUPLING HUB	
2010	• 1621 0204 00	8	COUPL.ELEMENT	
3010	0211 1326 03	0	HEX SOCK. SCREW M8 X 30	(07/11/2012 - 31/12/2040)
3020	0196 1356 00	0	SET SCREW	(07/11/2012 - 31/12/2040)

### Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F



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## 9.2 - Motor Coupling Housing - with High Ambient temperature

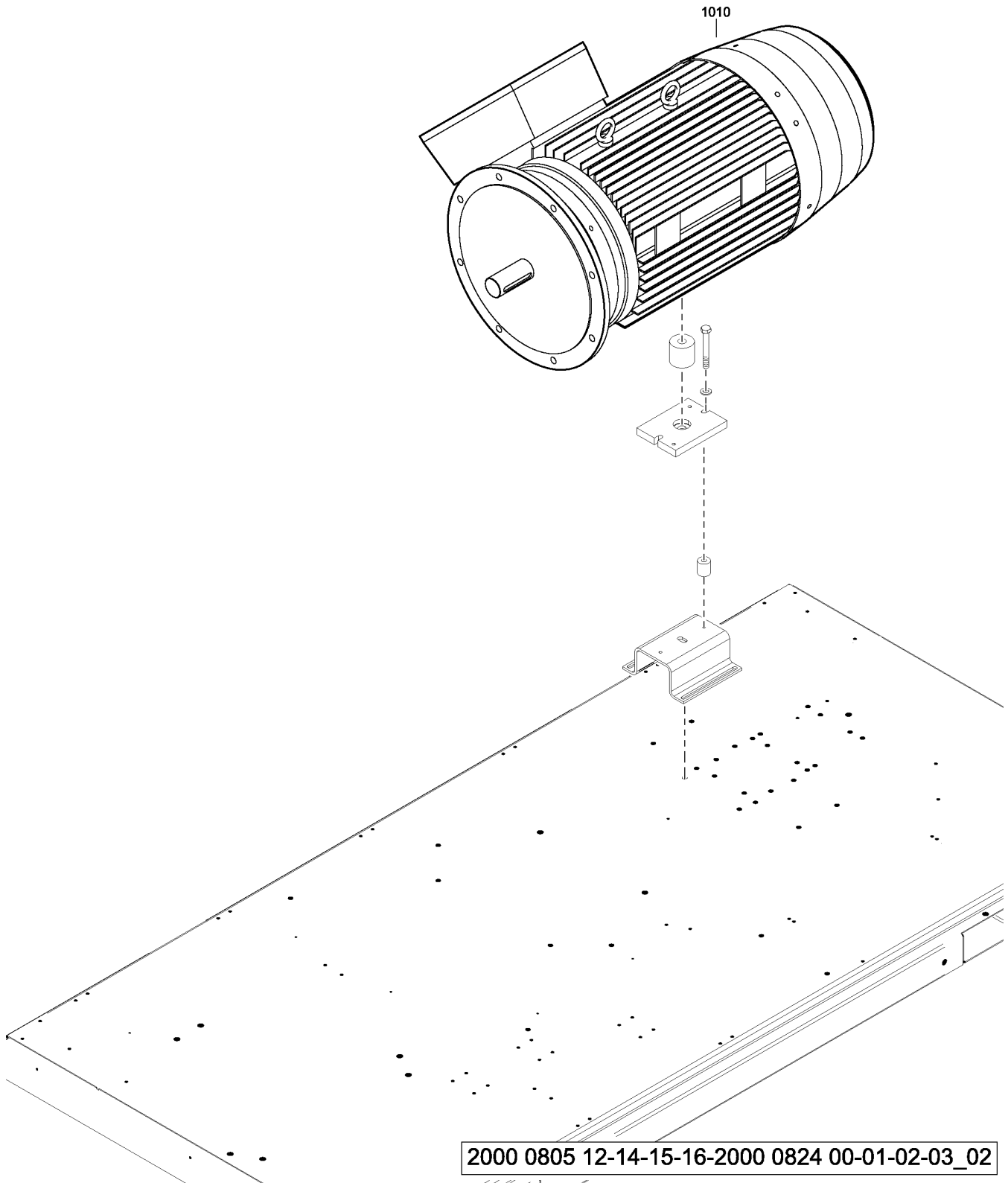
HAT:Y

Ref	Part Number	Qty	Name	Validity
1005	1621 6582 00	1	COUPL.HOUSING	(07/11/2012 - 31/12/2040)
1010	0147 1107 53	8	SCREW	(07/11/2012 - 31/12/2040)
1015	1621 3088 00	2	COUPLING GUARD	(07/11/2012 - 31/12/2040)
	<del>1621-2636-00</del>	1	COUPLING	(07/11/2012 - 31/12/2040)
	☞ Substituted by:		1623 7725 00 - COUPLING (quantity: 1) 1613 9609 01 - ELEMENTO (quantity: 1)	
2010	• <del>1621-2636-01</del>	1	COUPLING HUB	
	☞ Substituted by:		1623 7725 00 - COUPLING (quantity: 1)	
2020	• <del>1621-0206-00</del>	8	COUPL.ELEMENT	
	☞ Substituted by:		1613 9609 01 - ELEMENTO (quantity: 1)	
3010	0211 1326 03	0	HEX SOCK. SCREW M8 X 30	(07/11/2012 - 31/12/2040)
3020	0196 1360 00	0	SET SCREW	(07/11/2012 - 31/12/2040)

### Legend:

HAT:Y - High ambient temperature version:High ambient condition

Not Illustrated			
Ref	Part Number	Designation	Qty
1020	2000 0225 32	Wiring	2
1030	2000 0827 70	Wiring Motor	1



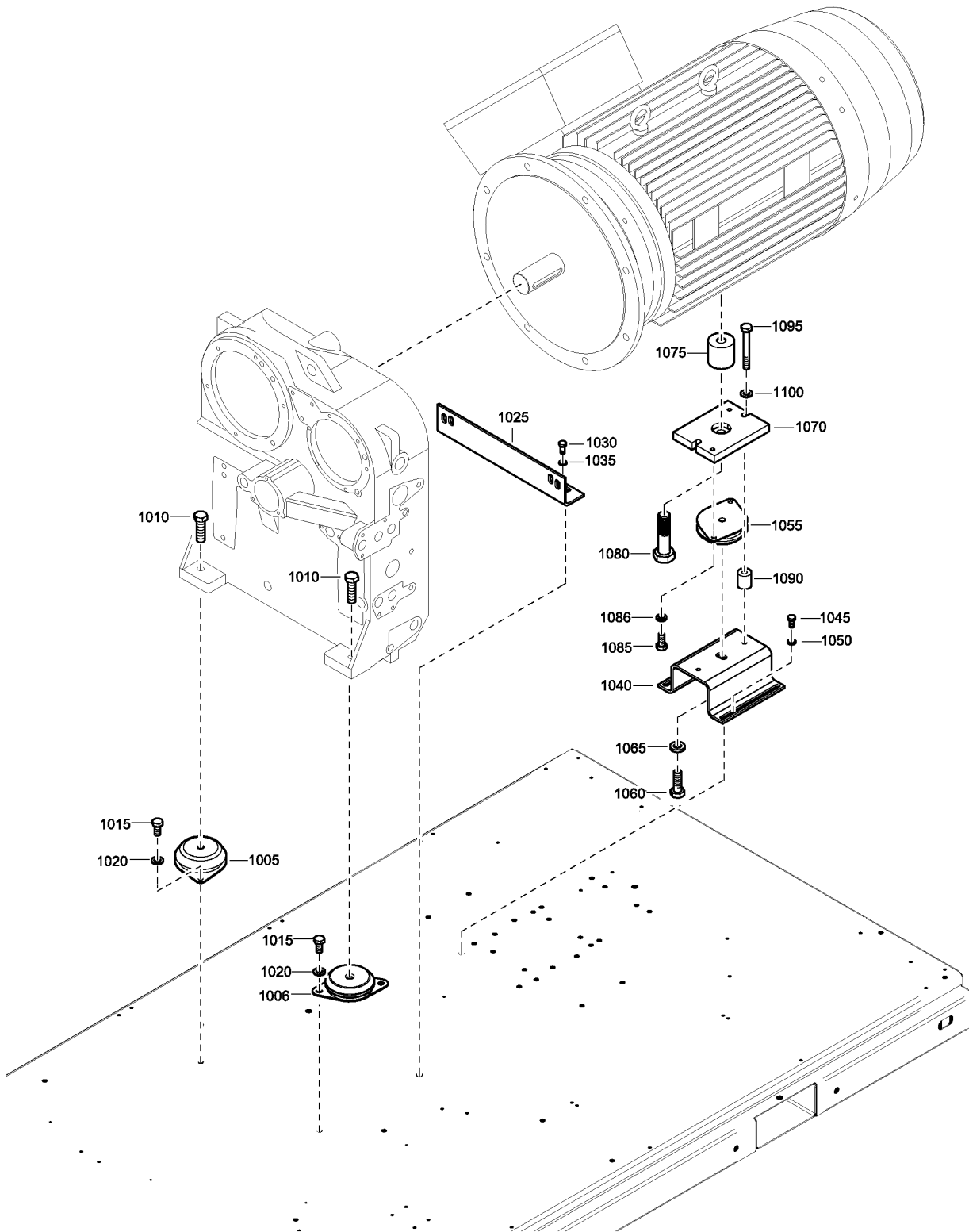
Ref	Part Number	Qty	Name	Validity
1010	1080 4209 16	1	MOTOR	(07/11/2012 - 31/12/2040) (HAT:Y + MODEL:ZR132VSD_1 , MODEL:ZR160VSD_1) + (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
1010	1080 4209 22	1	MOTOR	(07/11/2012 - 31/12/2040) HAT:N + MODEL:ZR132VSD_1 + MOVOL:575V
1010	1080 4209 20	1	MOTOR	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V) + HAT:N + MODEL:ZR132VSD_1
1010	1080 4209 18	1	MOTOR	(07/11/2012 - 31/12/2040) (HAT:Y + MODEL:ZR132VSD_1 , MODEL:ZR160VSD_1) + MOVOL:575V
1020	2000 0227 34	1	WIRING MOTOR	(13/11/2017 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V) + MODYEAR:2017
1020	2000 0227 37	1	WIRING MOTOR	(24/01/2018 - 31/12/2040) HAT:N + MODEL:ZR132VSD_1 + MODYEAR:2017 + MOVOL:575V
1020	2000 0227 37	1	WIRING MOTOR	(13/11/2017 - 31/12/2040) (HAT:Y + MODEL:ZR132VSD_1 , MODEL:ZR160VSD_1) + MODYEAR:2017 + MOVOL:575V
1020	2000 0225 32	2	WIRING	(07/11/2012 - 02/07/2017) MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V (03/07/2017 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V) + MODYEAR:N
	2000 0225 31			(07/11/2012 - 02/07/2017) MOVOL:575V (03/07/2017 - 31/12/2040) MODYEAR:N + MOVOL:575V
1030	2000 0827 70	1	WIRING MOTOR	(13/11/2017 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V) + MODYEAR:2017
1030	2000 0827 71	1	WIRING MOTOR	(13/11/2017 - 31/12/2040) MODYEAR:2017 + MOVOL:575V

**Legend:**

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MODEL:ZR160VSD\_1 - Model:ZR 160 VSD  
 MOVOL:380V - Supply voltage:380 V  
 MOVOL:460V - Supply voltage:460 V

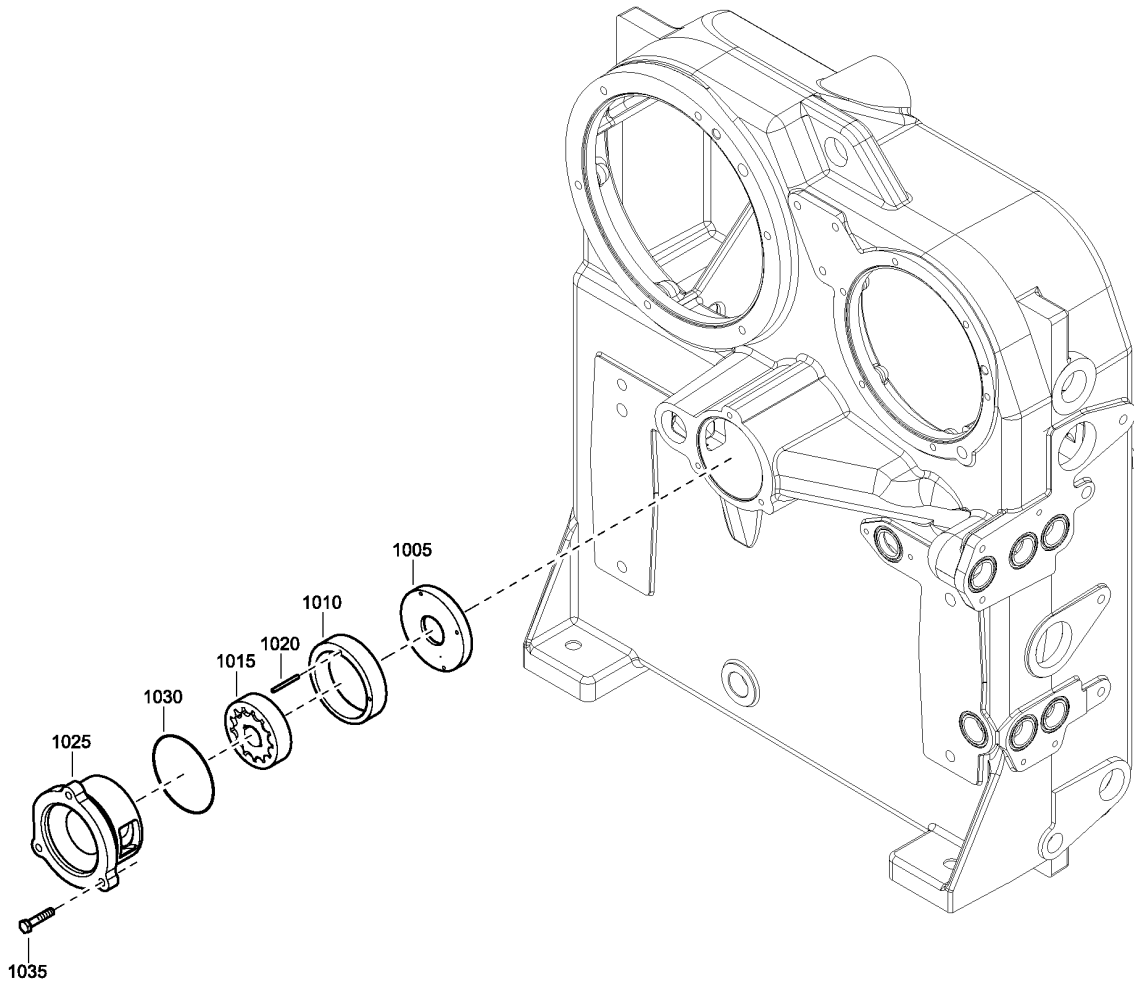
HAT:Y - High ambient temperature version:High ambient condition  
 MODEL:ZR132VSD\_1 - Model:ZR 132 VSD  
 MODYEAR:2017 - Model year:2017  
 MOVOL:400V - Supply voltage:400 V  
 MOVOL:500V - Supply voltage:500 V

MOVOL:380V - Supply voltage:380 V  
 MOVOL:440V - Supply voltage:440 V  
 MOVOL:575V - Supply voltage:575 V








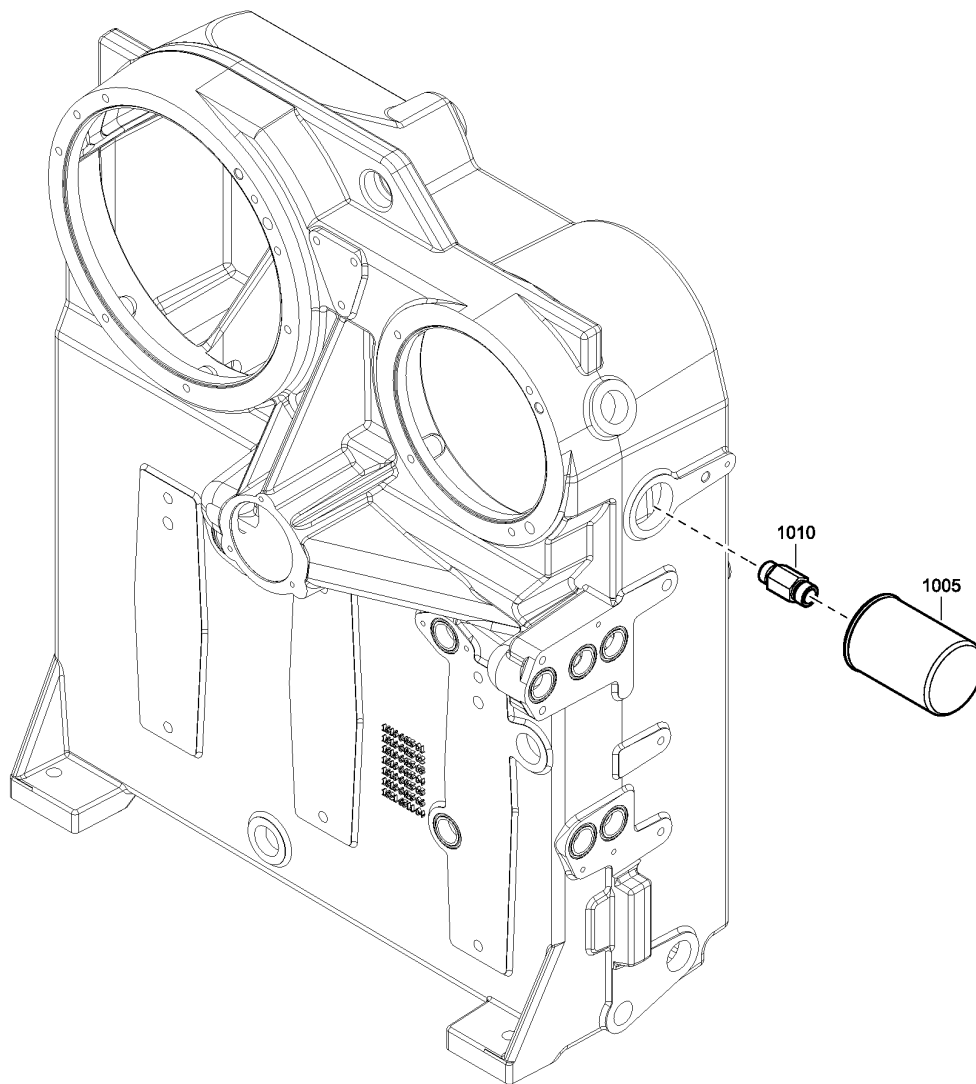
2251 8408 91\_01

Ref	Part Number	Qty	Name	Validity
1005	1619 5318 02	1	ANTIVIBR.PAD.	(07/11/2012 - 31/12/2040)
1006	1619 5318 01	1	RUBBER BUFFER	(07/11/2012 - 31/12/2040)
1010	0147 1107 56	2	SCREW	(07/11/2012 - 31/12/2040)
1015	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(07/11/2012 - 31/12/2040)
1020	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1025	1621 3333 00	1	BRACKET	(07/11/2012 - 31/12/2040)
1030	0147 1475 03	4	BOLT	(07/11/2012 - 31/12/2040)
1035	0301 2378 00	4	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 31/12/2040)
1040	1621 2319 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1045	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(07/11/2012 - 31/12/2040)
1050	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1055	1619 5318 02	1	ANTIVIBR.PAD.	(07/11/2012 - 31/12/2040)
1060	0147 1478 03	1	HEX. HEAD SCREW M16 X 45	(07/11/2012 - 31/12/2040)
1065	0302 1274 04	1	WASHER	(07/11/2012 - 31/12/2040)
1070	1621 2707 00	1	PLATE	(07/11/2012 - 31/12/2040)
1075	1623 7226 00	1	SPACER	(07/11/2012 - 31/12/2040)
1080	0147 1640 03	1	BOLT	(07/11/2012 - 31/12/2040)
1085	0147 1400 03	2	HEX. HEAD SCREW M12 X 25	(07/11/2012 - 31/12/2040)
1086	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1090	1202 6668 16	2	SPACER	(07/11/2012 - 31/12/2040)
1095	0147 1413 03	2	BOLT	(07/11/2012 - 31/12/2040)
1100	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)



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Ref	Part Number	Qty	Name	Validity
1005		1	DISTANCE RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0614 00	ZR160VSD OIL PUMP KIT	
1010		1	ECCENTRIC RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0614 00	ZR160VSD OIL PUMP KIT	
1015		1	PUMP ELEMENT	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0614 00	ZR160VSD OIL PUMP KIT	
1020		1	PIN	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0614 00	ZR160VSD OIL PUMP KIT	
1025	1621 6615 00	1	PUMP COVER	(07/11/2012 - 31/12/2040)
1030		1	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0614 00	ZR160VSD OIL PUMP KIT	
1035	0147 1327 03	3	HEX. HEAD SCREW M8 X 35	(07/11/2012 - 31/12/2040)



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## 10.2 - Oil Filter - Single Oil Filter

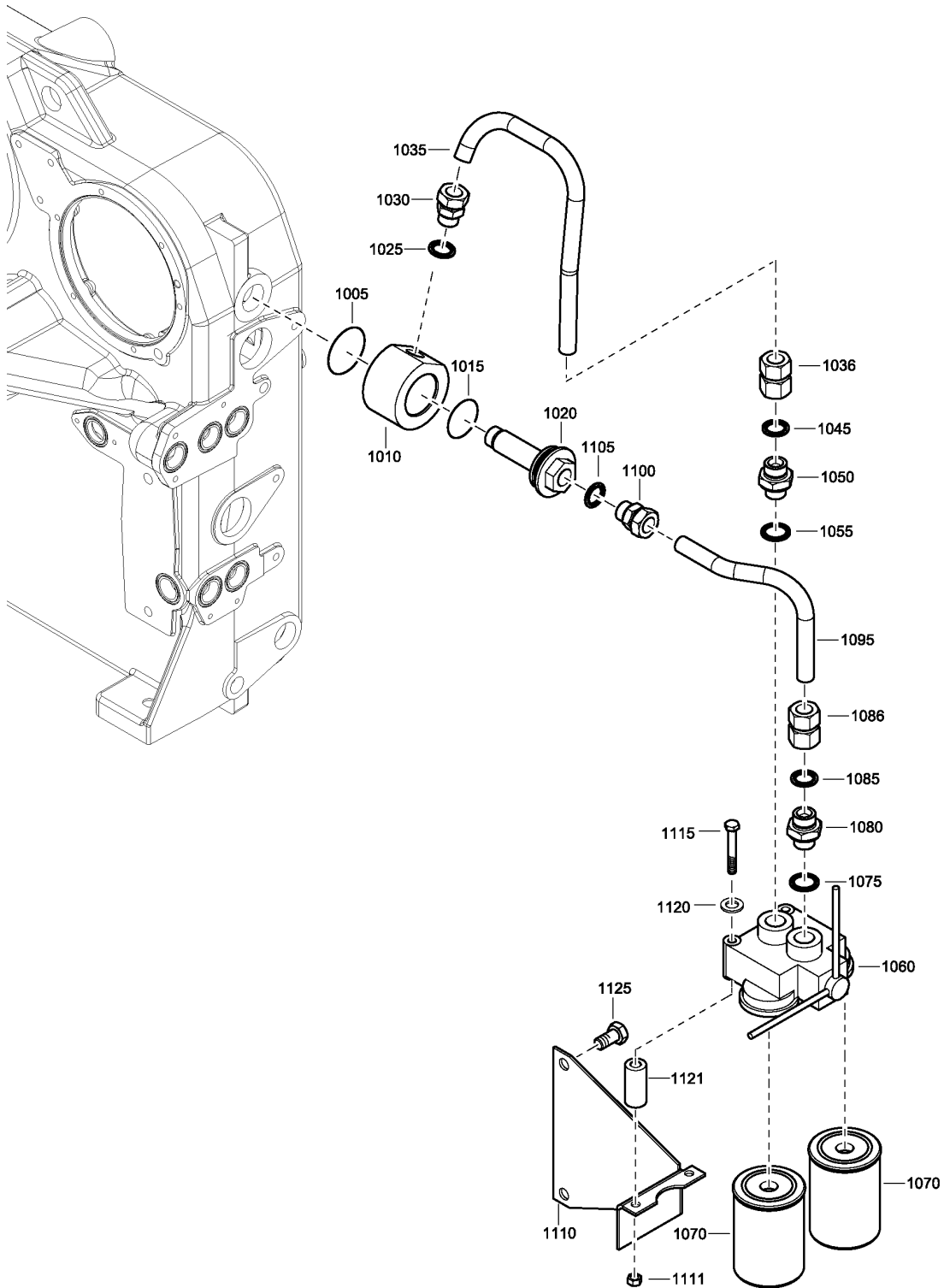
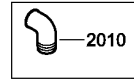
DUPLX:N



Ref	Part Number	Qty	Name	Validity
1005		1	OIL FILTER ELEMENT	(07/11/2012 - ...)
	Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT	
			2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
1010	1621 4024 00	1	NIPPLE	(07/11/2012 - 31/12/2040)

### Legend:

DUPLX:N - Duplex oil filter:N



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**10.3 - Oil Filter - Duplex Oil Filter**

DUPLX:Y

Ref	Part Number	Qty	Name	Validity
1005	0663 2102 89	1	O-RING	(07/11/2012 - 31/12/2040)
1010	1621 3832 00	1	SPACER	(07/11/2012 - 31/12/2040)
1015	0663 2108 08	1	O-RING	(07/11/2012 - 31/12/2040)
1020	1621 3833 00	1	NIPPLE	(07/11/2012 - 31/12/2040)
1025	0661 1000 29	1	WASHER	(07/11/2012 - 01/06/2016)
1025	0661 1000 43	1	SEAL WASHER	(02/06/2016 - 31/12/2040)
1030	0580 0014 43	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1035	1621 4239 00	1	PIPE	(07/11/2012 - 31/12/2040)
1036	0580 0816 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1045	0661 1000 29	1	WASHER	(07/11/2012 - 01/06/2016)
1045	0661 1000 43	1	SEAL WASHER	(02/06/2016 - 31/12/2040)
1050	0603 4200 21	1	NIPPLE	(07/11/2012 - 22/09/2013)
1050	0603 4200 48	1	NIPPLE HEXAGON	(23/09/2013 - 31/12/2040)
1055	0661 1000 34	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
1055	0661 1000 95	1	WASHER SEAL	(02/06/2016 - 31/12/2040)
1060	1610 6667 00	1	HOUSING	(07/11/2012 - 31/12/2040)
	• 1623 6302 00	2	NIPPLE	
1070	1614 8747 99	2	OIL FILTER ELEMENT	(07/11/2012 - ...)
1075	0661 1000 34	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
1075	0661 1000 95	1	WASHER SEAL	(02/06/2016 - 31/12/2040)
1080	0603 4200 21	1	NIPPLE	(07/11/2012 - 22/09/2013)
1080	0603 4200 48	1	NIPPLE HEXAGON	(23/09/2013 - 31/12/2040)
1085	0661 1000 43	1	SEAL WASHER	(02/06/2016 - 31/12/2040)
1085	0661 1000 29	1	WASHER	(07/11/2012 - 01/06/2016)
1086	0580 0816 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1095	1621 4240 00	1	PIPE	(07/11/2012 - 31/12/2040)
1100	0580 0014 43	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1105	0661 1000 29	1	WASHER	(07/11/2012 - 01/06/2016)
1105	0661 1000 43	1	SEAL WASHER	(02/06/2016 - 31/12/2040)
1110	1621 2311 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1111	0266 2111 00	2	NUT HEXAGON	(07/11/2012 - 31/12/2040)
1115	0147 1381 03	2	BOLT	(07/11/2012 - 31/12/2040)
1120	0301 2378 00	2	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 31/12/2040)
1121	1202 6668 06	2	SPACER	(07/11/2012 - 31/12/2040)
1125	0147 1475 03	2	BOLT	(07/11/2012 - 31/12/2040)
2010	0560 1303 03	2	FITTING	(07/11/2012 - 31/12/2040) ENREC:Y

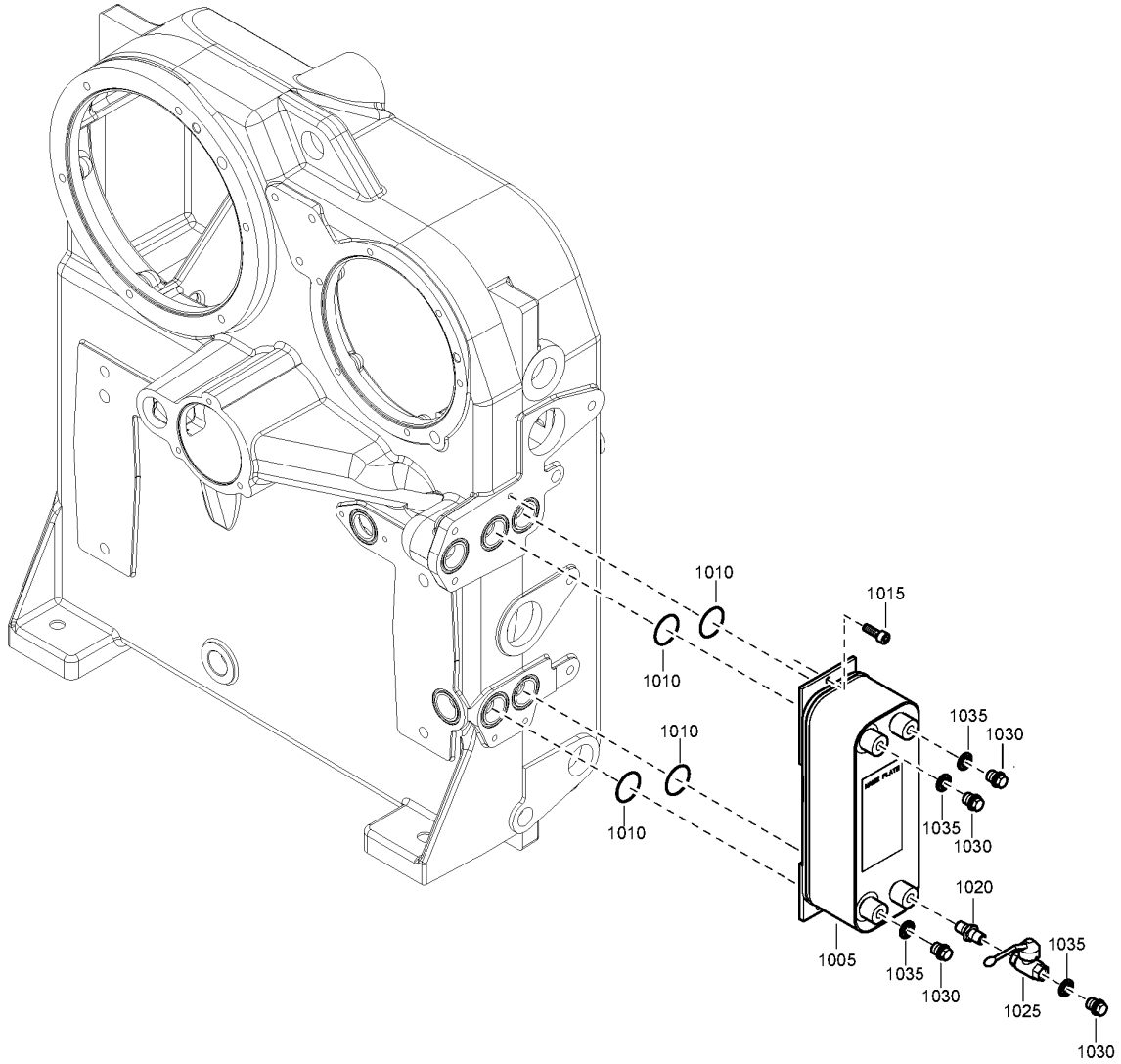
**Legend:**

DUPLX:Y - Duplex oil filter: Duplex oil filter

ENREC:Y - Energy recovery: Yes

# 10.4 - Oil System Cooler





ENREC:Y + HAT:N , ENREC:N



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## 10.4 - Oil System Cooler

ENREC:Y + HAT:N , ENREC:N

Ref	Part Number	Qty	Name	Validity
1005	1623 7120 00	1	COOLER	(07/11/2012 - 31/12/2040) ENREC:N + HAT:Y , ENREC:Y + HAT:N
1005	1623 7119 00	1	COOLER	(07/11/2012 - 31/12/2040) ENREC:N + HAT:N
1010		4	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:		2906 0372 00 - ZR110-145 GEARCASING SEAL KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
1015	0211 1325 03	3	CAP SCREW	(07/11/2012 - 31/12/2040)
1020	0603 4102 03	1	HEXAGON NIPPLE	(07/11/2012 - 31/12/2040)
1025	<del>8202 0310 04</del>	1	BALL VALVE	(07/11/2012 - 09/04/2014) (10/04/2014 - 07/12/2015) ENREC:N + HAT:Y , ENREC:Y + HAT:N
	 Substituted by:		8202 0311 03 - BALL VALVE G1/4 INCH FF MD50/2 (quantity: 1)	
1025	8202 0311 03	1	BALL VALVE G1/4 INCH FF MD50/2	(10/04/2014 - 07/12/2015) ENREC:N + HAT:N (08/12/2015 - 31/12/2040)
1030	0686 3716 04	4	PLUG	(07/11/2012 - 31/12/2040)
1035		4	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016) (02/06/2016 - 31/10/2018) ENREC:N + HAT:Y , ENREC:Y + HAT:N
	 Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
	 Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
1035	0661 1000 38	4	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/10/2018) ENREC:N + HAT:N (01/11/2018 - 31/12/2040)

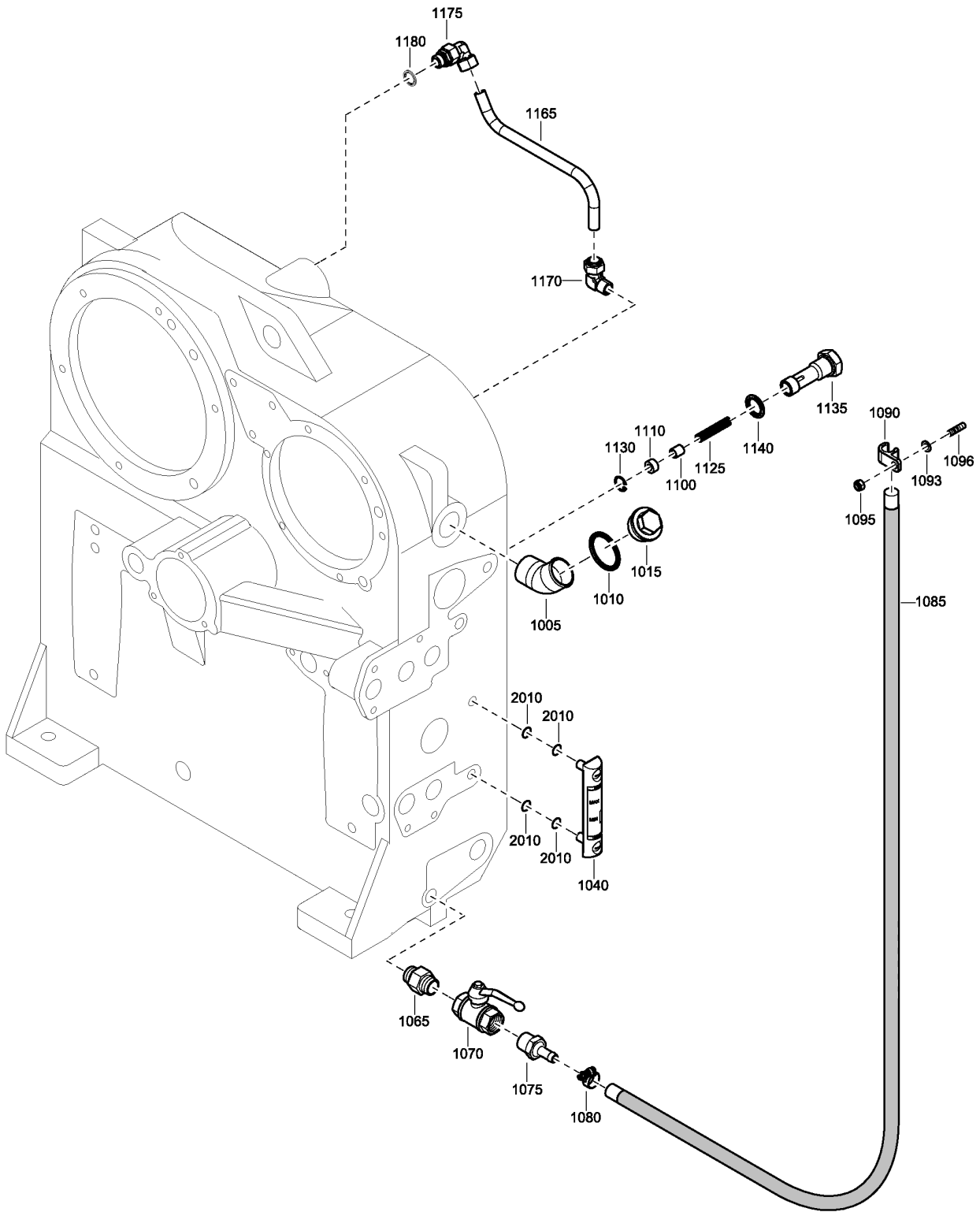
### Legend:

ENREC:N - Energy recovery:No

ENREC:Y - Energy recovery:Yes

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

HAT:Y - High ambient temperature version:High ambient condition

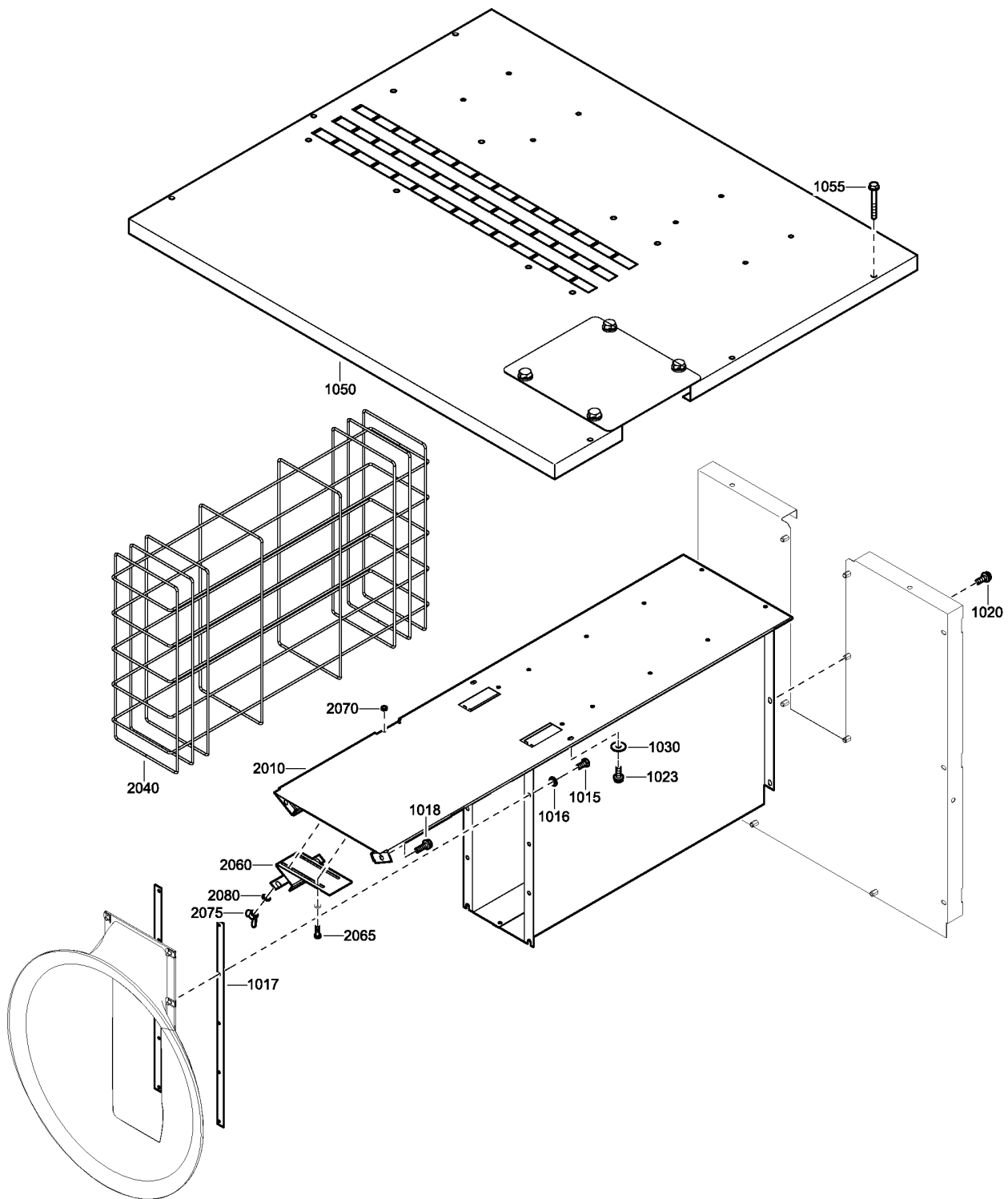


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Ref	Part Number	Qty	Name	Validity
1005	0560 0200 50	1	ELBOW	(07/11/2012 - 31/12/2040)
1010		1	SEAL	(07/11/2012 - ...)
	Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0372 00 - ZR110-145 GEARCASING SEAL KIT	
1010	0661 1000 45	1	WASHER	(17/09/2018 - 31/12/2040)
1015	0686 3716 09	1	PLUG	(07/11/2012 - 31/12/2040)
1040	1616 5537 00	1	LEVEL INDICATOR	(07/11/2012 - 31/12/2040)
2010		4	O-RING	
	Service kits:		2906 0372 00 - ZR110-145 GEARCASING SEAL KIT	
1065	0603 4105 03	1	HEX. NIPPLE 3/4 F.280 ZINC P	(07/11/2012 - 31/12/2040)
1070	1619 6153 05	1	BALL VALVE	(07/11/2012 - 31/12/2040)
1075	0571 0020 17	1	HOSE NIPPLE	(07/11/2012 - 31/12/2040)
1080	0347 6105 00	1	HOSE CLIP	(07/11/2012 - 31/12/2040)
1085	0075 4005 51	AR	HOSE	(07/11/2012 - 31/12/2040)
1090	1613 2685 00	1	HOSE SUPPORT	(07/11/2012 - 31/12/2040)
1093	0301 2335 00	1	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)
1095	0291 1110 00	1	LOCKNUT	(30/07/2013 - 31/12/2040)
1095	0147 1325 03	1	HEX. HEAD SCREW M8X25	(07/11/2012 - 29/07/2013)
1096	0246 1954 24	1	STUD	(30/07/2013 - 31/12/2040)
1100	1621 6099 00	1	PISTON	(07/11/2012 - 31/12/2040)
1110	1621 6101 00	1	ORIFICE	(07/11/2012 - 31/12/2040)
1125	1621 7254 00	1	SPRING	(07/11/2012 - 31/12/2040)
1130	0335 2120 00	1	CIRCLIP	(07/11/2012 - 31/12/2040)
1135	1621 6366 03	1	PLUG	(07/11/2012 - 31/12/2040)
1140	0661 1000 43	1	SEAL WASHER	(02/06/2016 - 31/12/2040)
1140	0661 1000 29	1	WASHER	(07/11/2012 - 01/06/2016)
1165	1621 3017 00	1	PIPE	(07/11/2012 - 31/12/2040)
1170	0581 2024 34	1	MALE COUPLING	(07/11/2012 - 31/12/2040)
1175	0580 2501 74	1	FITTING PIPE	(06/08/2014 - 31/12/2040)
1175	0580 2501 42	1	FITTING	(07/11/2012 - 05/08/2014)
1180		1	SEAL WASHER	(07/11/2012 - 06/08/2014)
	Service kits:		2906 0372 00 - ZR110-145 GEARCASING SEAL KIT	
1180	0661 1000 29	1	WASHER	(07/11/2012 - 06/08/2014)

# 11.1 - Air Inlet Silencer - without Prefilter Kit and Separate Air Intake

PFKIT:N + SEPAI:N



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# 11.1 - Air Inlet Silencer - without Prefilter Kit and Separate Air Intake

PFKIT:N + SEPAI:N



Ref	Part Number	Qty	Name	Validity	R.
1015	0147 1322 03	10	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 31/12/2040)	
1016	0301 2335 00	10	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)	
1017	1621 5384 00	2	PLATE	(07/11/2012 - 31/12/2040)	
1018	1079 1472 05	2	SCREW	(07/11/2012 - 31/12/2040)	
1020	1619 2766 00	6	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1023	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1030	0300 8019 00	2	WASHER	(07/11/2012 - 31/12/2040)	
1050	1623 5806 80	1	ROOF	(07/11/2012 - 31/12/2040)	
	• 1619 2766 00	4	SCR.BOLT M8X20		
	•	1	INSULATION SILENCING		1)
	•	1	SILENCING FOAM		1)
	• 1621 5906 00	1	PLATE COVER		
1055	1079 1472 09	4	BOLT	(07/11/2012 - 31/12/2040)	
	1621 6989 80	1	SILENCER	(07/11/2012 - 31/12/2040)	
2010	•	1	SILENCER		
	• 0395 6005 02	2	SILENCING FOAM		2)
	• 0395 6005 03	2	SILENCING FOAM		2)
2040	• 1621 7022 00	1	HOLDER FOAM		
2060	• 1621 2554 00	1	BRACKET		
2065	• 0147 1249 03	2	BOLT		
2070	• 0291 1128 15	2	NUT		
2075	• 0296 1110 03	2	WING-NUT		
	↳ Substituted by:	0296 1110 02	WING NUT (quantity: 1)		
2080	• 0333 3227 00	2	LOCK WASHER		

**Remarks:**

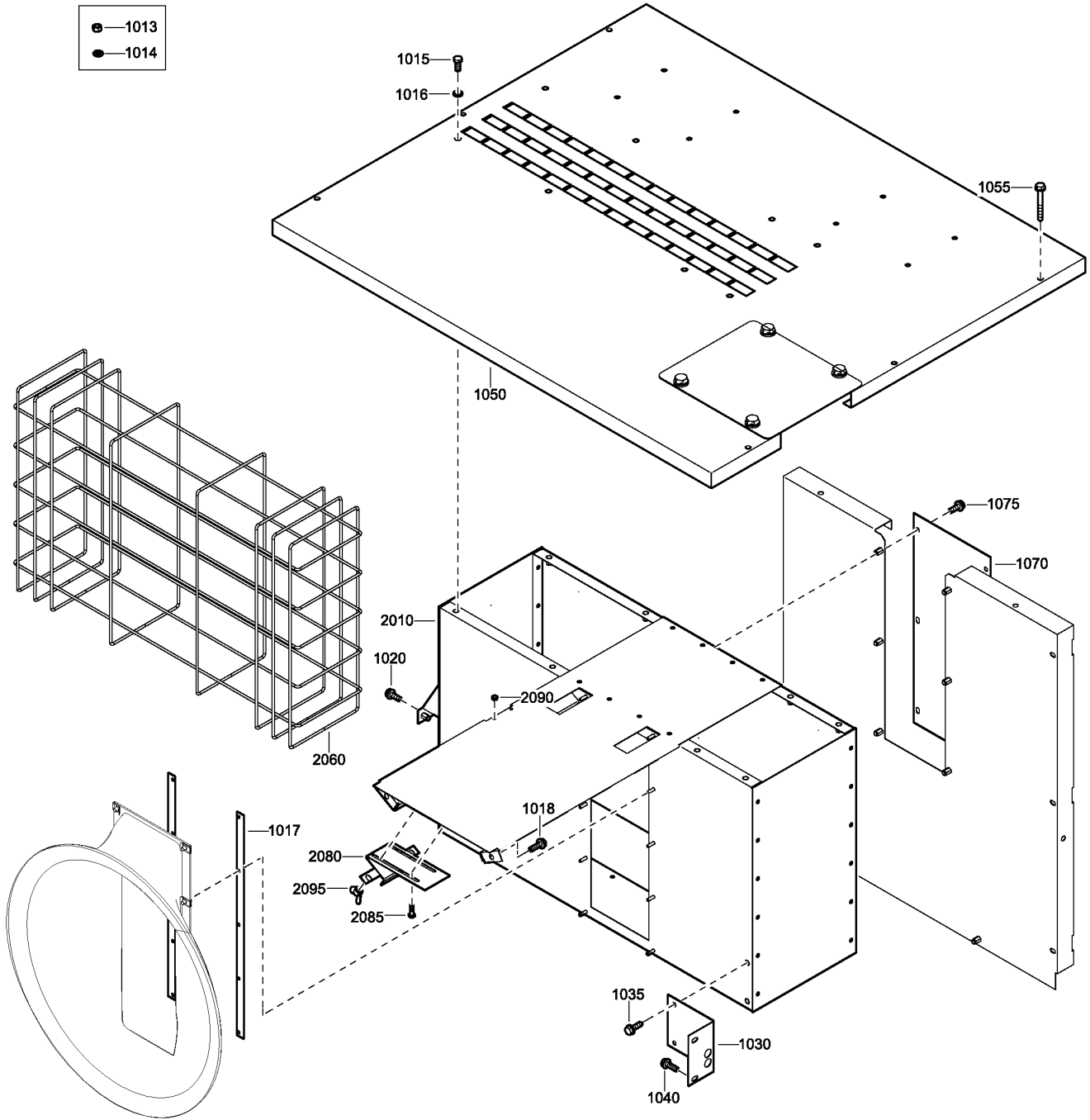
1) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

**Legend:**

PFKIT:N - Prefilter kit:N

SEPAI:N - Separate air intake:No

**11.2 - Air Inlet Silencer - with Prefilter Kit or with Separate Air Intake**  
 (SEPAI:N , SEPAI:Y) + PFKIT:Y , PFKIT:N + SEPAI:Y



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## 11.2 - Air Inlet Silencer - with Prefilter Kit or with Separate Air Intake

(SEPAI:N , SEPAI:Y) + PFKIT:Y , PFKIT:N + SEPAI:Y

Ref	Part Number	Qty	Name	Validity	R.
1013	0266 2108 00	2	HEXAGON NUT M6	(07/11/2012 - 31/12/2040)	
1014	0301 2321 00	2	PLAIN WASHER(A) 6.4 X 12 X 1.6	(07/11/2012 - 31/12/2040)	
1015	0147 1322 03	8	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 31/12/2040)	
1016	0301 2335 00	8	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)	
1017	1621 5384 00	2	PLATE	(07/11/2012 - 31/12/2040)	
1018	1079 1472 05	2	SCREW	(07/11/2012 - 31/12/2040)	
1020	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1030	1621 2630 00	1	BRACKET	(07/11/2012 - 31/12/2040)	
1035	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1040	1079 1472 05	2	SCREW	(07/11/2012 - 31/12/2040)	
1050	1621 5903 80	1	ROOF	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING		1)
	•	1	INSULATION		1)
	•	1	INSULATION		1)
	•	1	INSULATION		1)
	•	2	SILENCING FOAM		1)
	•	1	SILENCING FOAM		1)
	• 1621 5906 00	1	PLATE COVER		
	• 1619 2766 00	4	SCR.BOLT M8X20		
1055	1079 1472 09	8	BOLT	(07/11/2012 - 31/12/2040)	
1070	1621 2589 00	1	PLATE	(07/11/2012 - 31/12/2040)	
1075	1619 2766 00	6	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
	1621 7081 80	1	SILENCER	(07/11/2012 - 31/12/2040)	
2010	•	1	SILENCER		
	•	1	SILENCING FOAM		2)
	•	1	SILENCING FOAM		2)
	•	1	SILENCING FOAM		2)
	•	2	SILENCING FOAM		2)
2060	• 1621 7140 00	1	HOLDER FOAM		
2080	• 1621 2554 00	1	BRACKET		
2085	• 0147 1249 03	2	BOLT		
2090	• 0291 1128 15	2	NUT		
2095	• 0296 1110 03	2	WING-NUT		
	☞ Substituted by:	0296 1110 02	- WING NUT (quantity: 1)		

### Remarks:

1) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

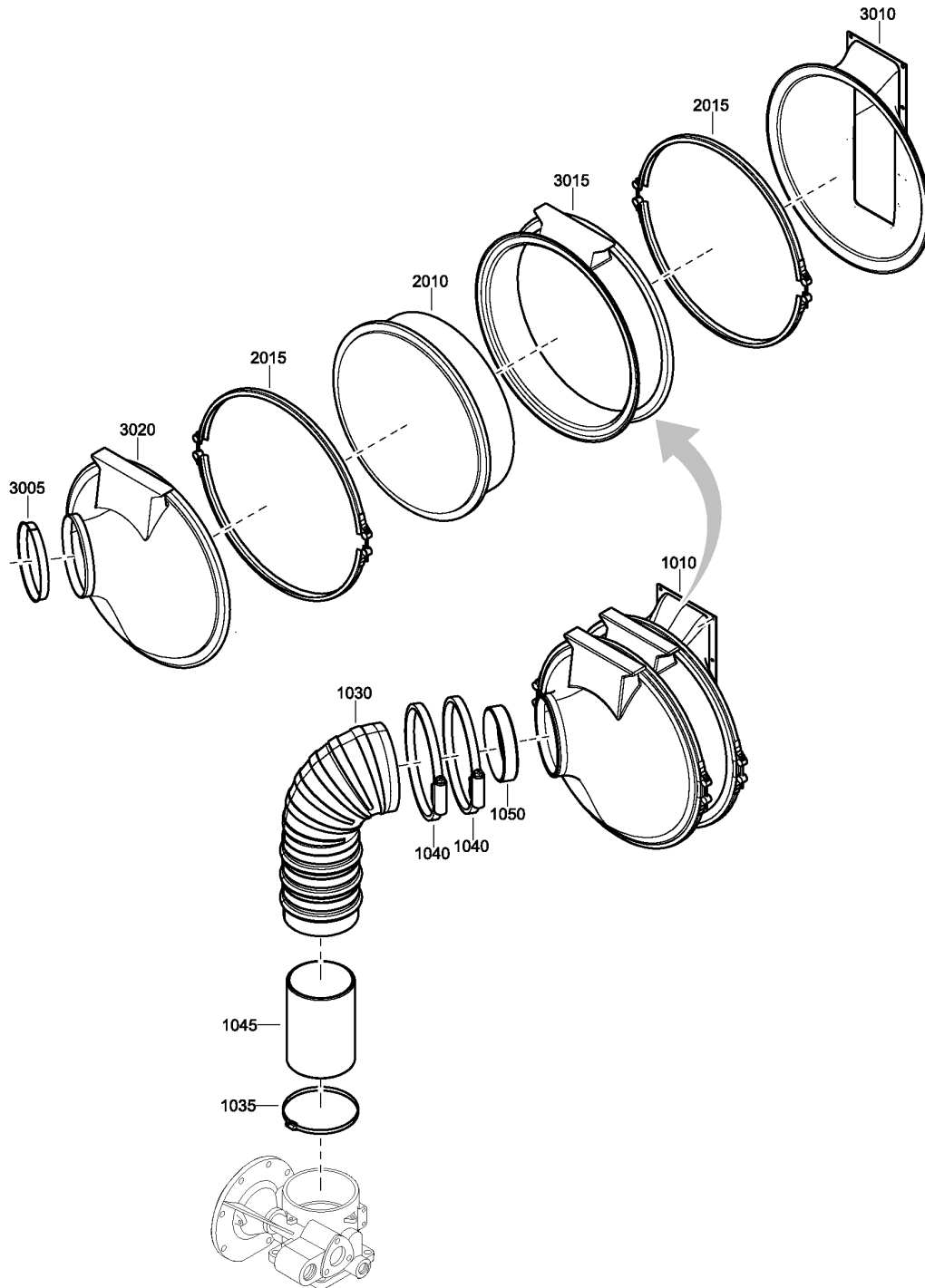
### Legend:

PFKIT:N - Prefilter kit:No

PFKIT:Y - Prefilter kit:Yes

SEPAI:N - Separate air intake:No

SEPAI:Y - Separate air intake:Yes



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# 11.3 - Air Filter - with Reduced Ambient Condition

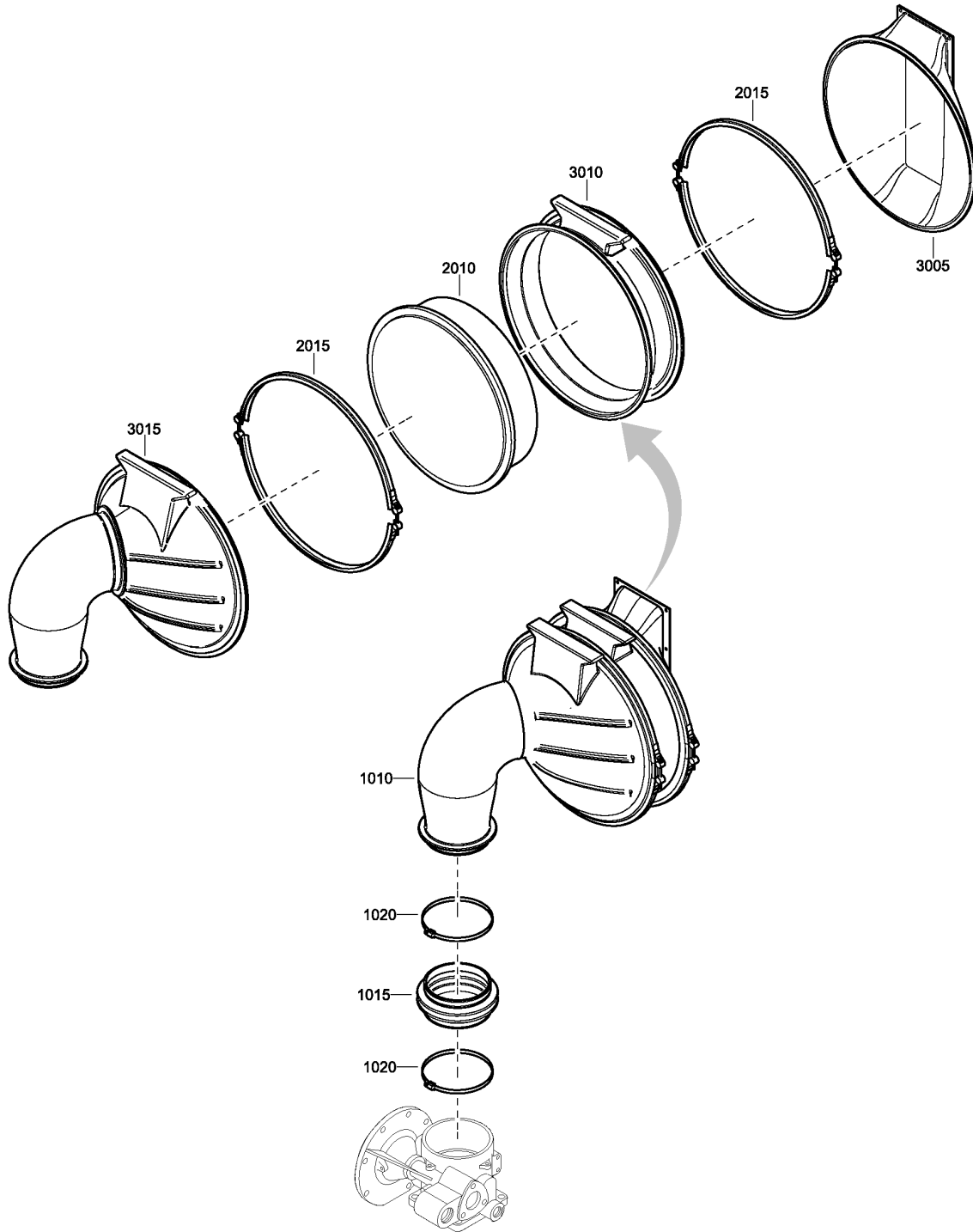
HAT:N



Ref	Part Number	Qty	Name	Validity
1010	1621 5387 81	1	FILTER	(07/11/2012 - 31/12/2040)
2010	•	1	FILTER ELEMENT	(07/11/2012 - ...)
	📦 Service kits:	2906 0730 00	ZR/ZT160VSD AIR/OIL FILTER KIT	
2015	• 1621 2245 00	2	CLAMP	
	• 1621 5387 80	1	HOUSING	
	🔄 Substituted by:	1621 5387 81	FILTER (quantity: 1)	
3005	•• 1621 4883 00	1	RING	
3010	•• 1621 5386 00	1	MANIFOLD	
3015	•• 1621 5387 00	1	HOUSING	
3020	•• 1621 5388 00	1	OUTLET	
1030	1621 2244 00	1	HOSE	(07/11/2012 - 31/12/2040)
1035	0347 6122 00	1	HOSE CLIP	(10/04/2014 - 31/12/2040)
1040	0347 6124 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
1045	1621 2696 00	1	PIPE	(07/11/2012 - 31/12/2040)
1050	1621 2699 00	1	PIPE	(07/11/2012 - 31/12/2040)

## Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F



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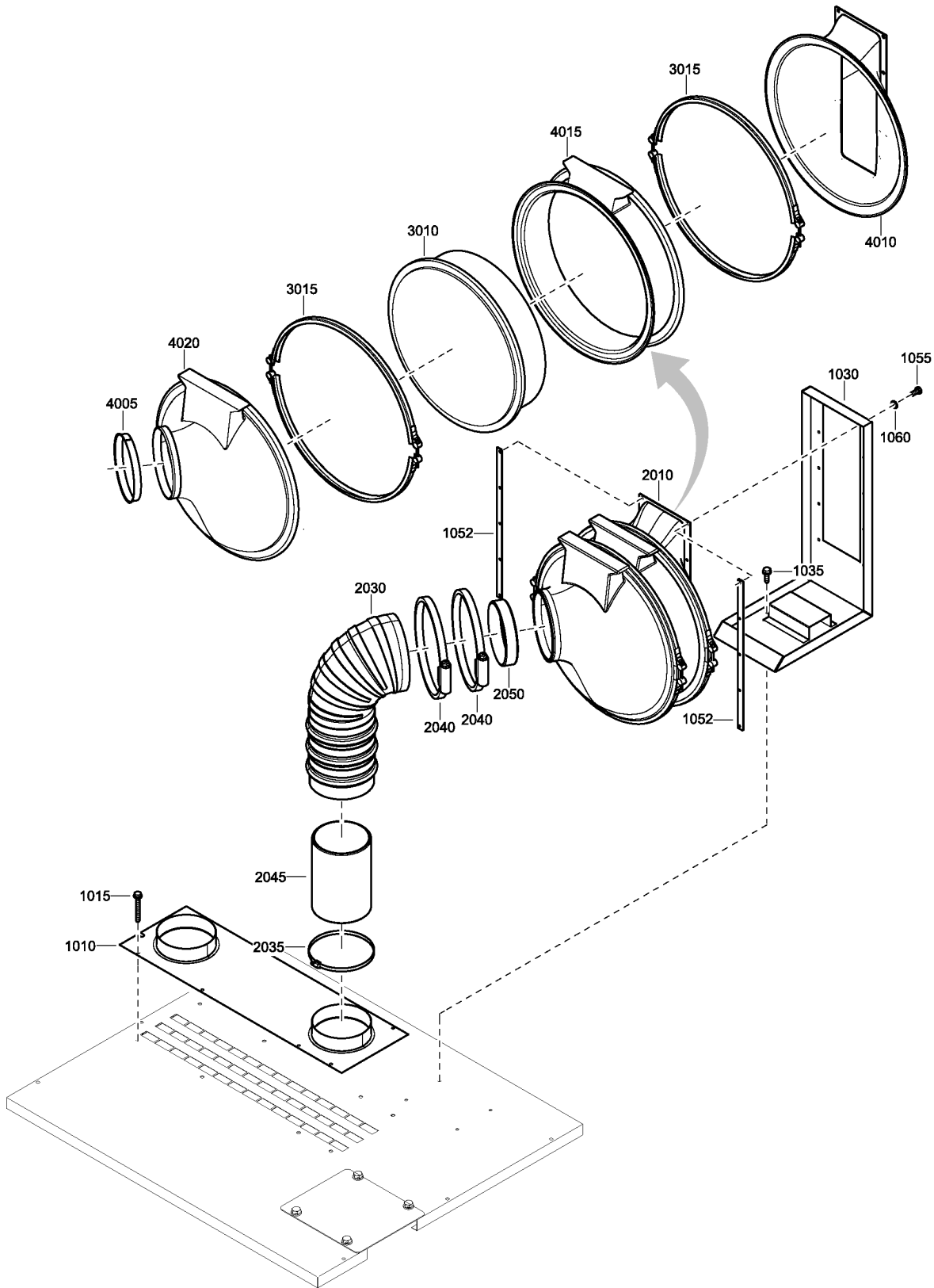
## 11.4 - Air Filter - with High Ambient Temperature

HAT:Y

Ref	Part Number	Qty	Name	Validity
1010	1621 4337 81	1	FILTER	(07/11/2012 - 31/12/2040)
2010	•	1	FILTER ELEMENT	(07/11/2012 - ...)
	📦 Service kits:	2906 0730 00	- ZR/ZT160VSD AIR/OIL FILTER KIT	
2015	• 1621 2245 00	2	CLAMP	
	• 1621 4337 80	1	HOUSING	
	🔄 Substituted by:	1621 4337 81	- FILTER (quantity: 1)	
3005	•• 1621 4335 00	1	HOUSING FILTER	
3010	•• 1621 4336 00	1	FILTER	
3015	•• 1621 4337 00	1	HOUSING FILTER	
1015	1621 4328 00	1	HOSE	(07/11/2012 - 31/12/2040)
1020	0347 6122 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)

### Legend:

HAT:Y - High ambient temperature version:High ambient condition



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**11.5 - Air Filter option - Prefilter Kit**

PFKIT:Y

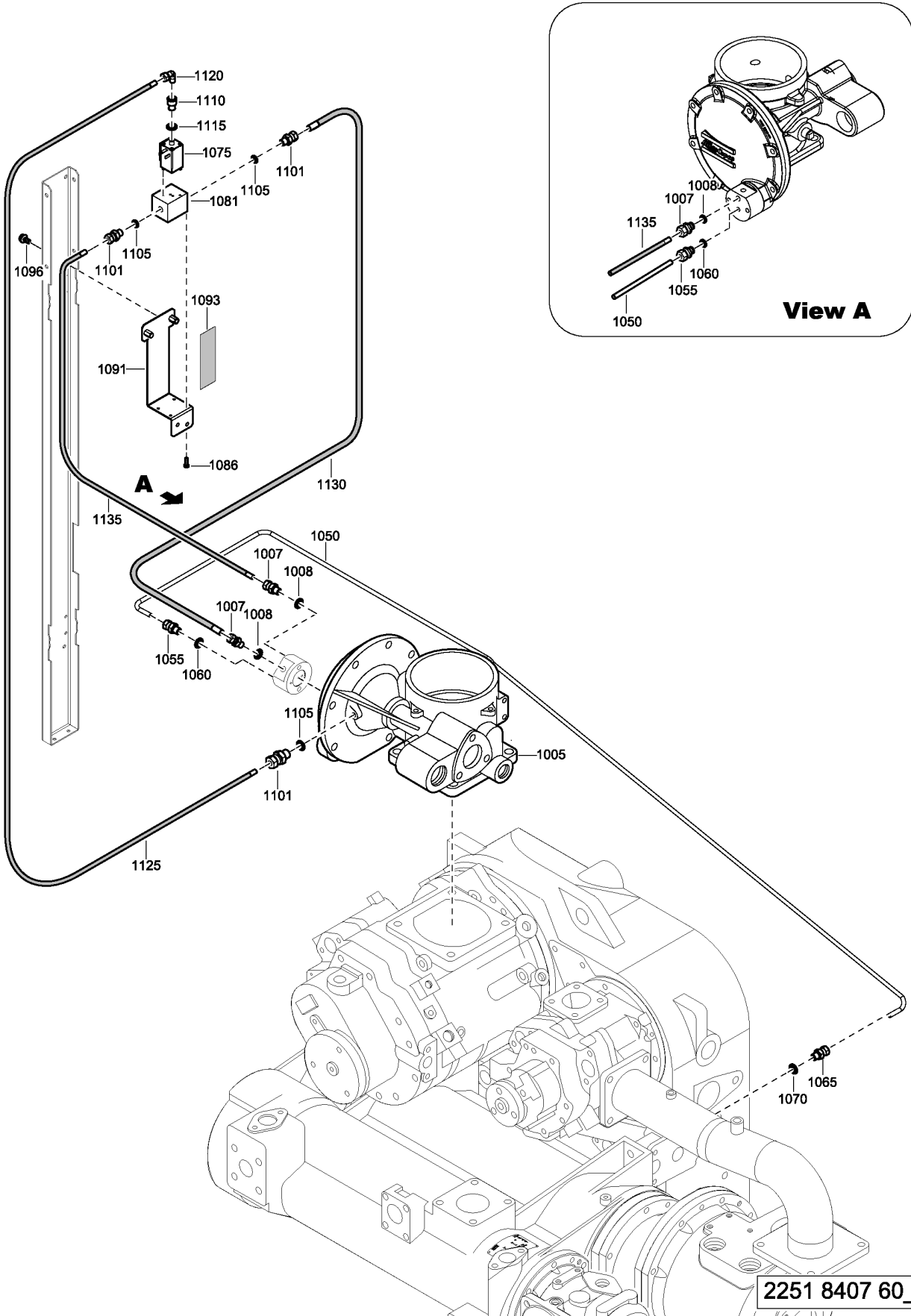
Ref	Part Number	Qty	Name	Validity
1010	1621 2593 00	1	PLATE	(07/11/2012 - 31/12/2040)
1015	1619 2766 02	8	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)
1030	1621 2592 00	2	BRACKET	(07/11/2012 - 31/12/2040)
1035	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1052	1621 5384 00	4	PLATE	(07/11/2012 - 31/12/2040)
1055	0147 1322 03	20	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 31/12/2040)
1060	0301 2335 00	20	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)
2010	1621 5387 81	1	FILTER	(07/11/2012 - 31/12/2040)
3010	• <del>1621 1389 00</del>	1	FILTER ELEMENT	
	↳ Substituted by:	1621 1389 99	FILTER ELEMENT (quantity: 1)	
3015	• 1621 2245 00	2	CLAMP	
	• <del>1621 5387 80</del>	1	HOUSING	
	↳ Substituted by:	1621 5387 81	FILTER (quantity: 1)	
4005	•• 1621 4883 00	1	RING	
4010	•• 1621 5386 00	1	MANIFOLD	
4015	•• 1621 5387 00	1	HOUSING	
4020	•• 1621 5388 00	1	OUTLET	
2030	1621 2244 00	1	HOSE	(07/11/2012 - 31/12/2040)
2035	0347 6122 00	1	HOSE CLIP	(10/04/2014 - 31/12/2040)
2040	0347 6124 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
2045	1621 2696 00	1	PIPE	(07/11/2012 - 31/12/2040)
2050	1621 2699 00	1	PIPE	(07/11/2012 - 31/12/2040)

**Legend:**

PFKIT:Y - Prefilter kit:Yes

# 11.6 - Air Inlet Valve Connections - with Reduced Ambient Condition (07/11/2012 - 31/12/2040)

HAT:N + MODYEAR:N



# 11.6 - Air Inlet Valve Connections - with Reduced Ambient Condition (07/11/2012 - 31/12/2040)

HAT:N + MODYEAR:N

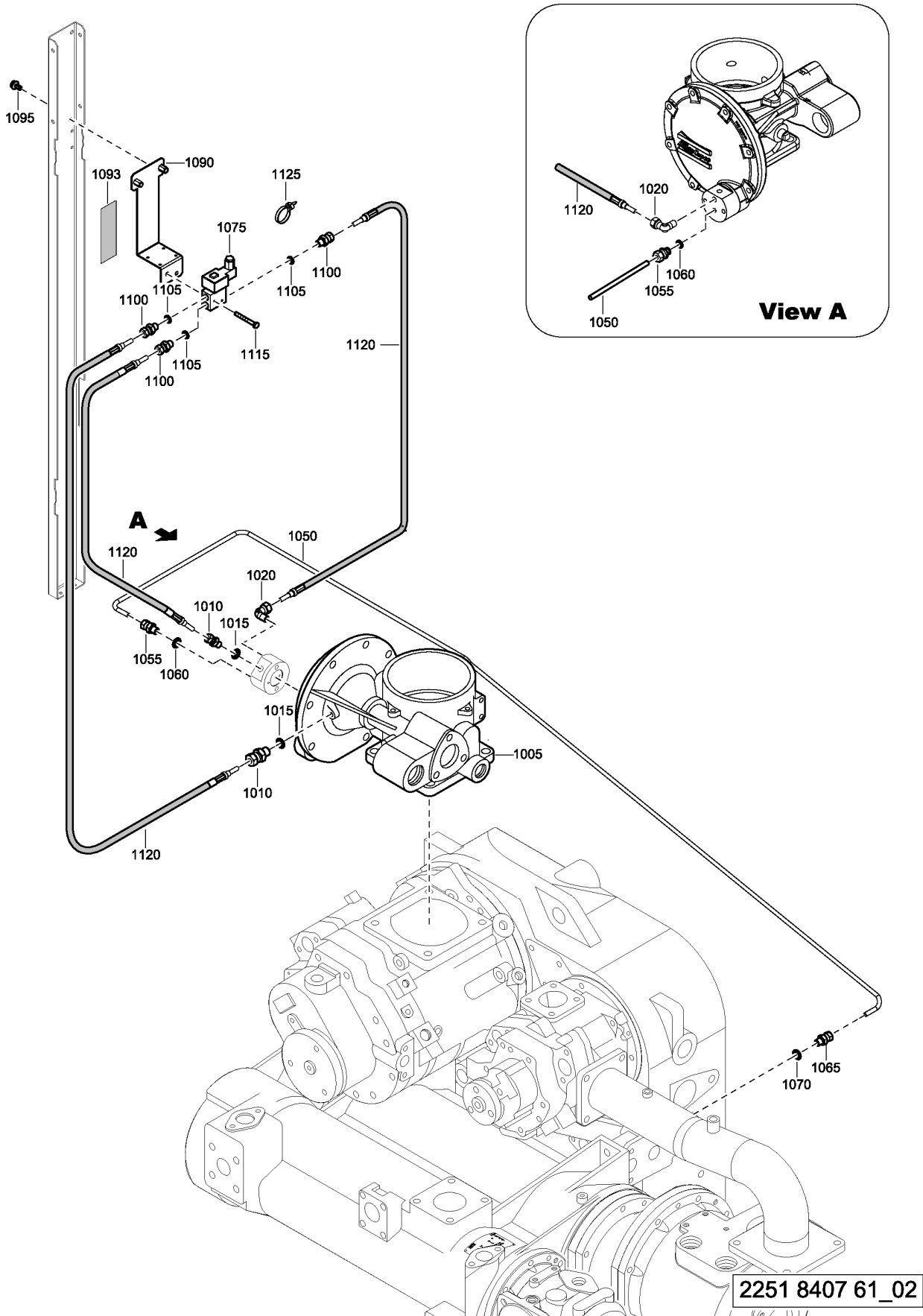
Ref	Part Number	Qty	Name	Validity	R.
1005		1	VALVES ON ELEMENT	(07/11/2012 - 31/12/2040)	
	Remarks: for details see chapter 'Air Inlet Valve'				
1007	0580 0013 32	2	COUPLING	(07/11/2012 - 31/12/2040)	
1008	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)	
1008	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)	
	Substituted by: 0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)				
1050	1623 0499 00	1	PIPE	(07/11/2012 - 31/12/2040)	
1055	0580 0014 34	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)	
1060	0661 1000 42	1	SEAL WASHER DOWTY 1/8"	(02/06/2016 - 31/12/2040)	
1060	<del>0661 1000 24</del>	1	WASHER	(07/11/2012 - 01/06/2016)	
	Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)				
1065	0580 0013 32	1	COUPLING	(07/11/2012 - 31/12/2040)	
1070	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)	
	Substituted by: 0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)				
1070	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)	
1075	1089 0428 14	1	SOLENOID VALVE	(07/11/2012 - 31/12/2040)	
1081	1621 5283 00	1	MANIFOLD	(07/11/2012 - 31/12/2040)	
1086	0147 1170 03	4	BOLT	(07/11/2012 - 31/12/2040)	
1091	1623 1333 00	1	SUPPORT	(07/11/2012 - 31/12/2040)	
1093	1619 5188 00	AR	Seal	(07/11/2012 - 31/12/2040)	
1096	1079 1472 05	2	SCREW	(07/11/2012 - 31/12/2040)	
1101	0580 0013 32	2	COUPLING	(07/11/2012 - 31/12/2040)	
1105	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)	
	Substituted by: 0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)				
1105	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)	
1110	0607 3000 18	1	SOCKET	(07/11/2012 - 31/12/2040)	
1115	0661 1000 42	1	SEAL WASHER DOWTY 1/8"	(02/06/2016 - 31/12/2040)	
1115	<del>0661 1000 24</del>	1	WASHER	(07/11/2012 - 01/06/2016)	
	Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)				
1120	0580 2404 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)	
1125	1623 6353 04	1	FLEXIBLE	(07/11/2012 - 31/12/2040)	
1130	1623 6353 05	1	FLEXIBLE	(07/11/2012 - 31/12/2040)	
1135	1623 6353 05	1	FLEXIBLE	(07/11/2012 - 31/12/2040)	

### Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MODYEAR:N - Model year:Not Applicable

# 11.7 - Air Inlet Valve Connections - with High Ambient Temperature

HAT:Y + MODYEAR:N



# 11.7 - Air Inlet Valve Connections - with High Ambient Temperature

HAT:Y + MODYEAR:N



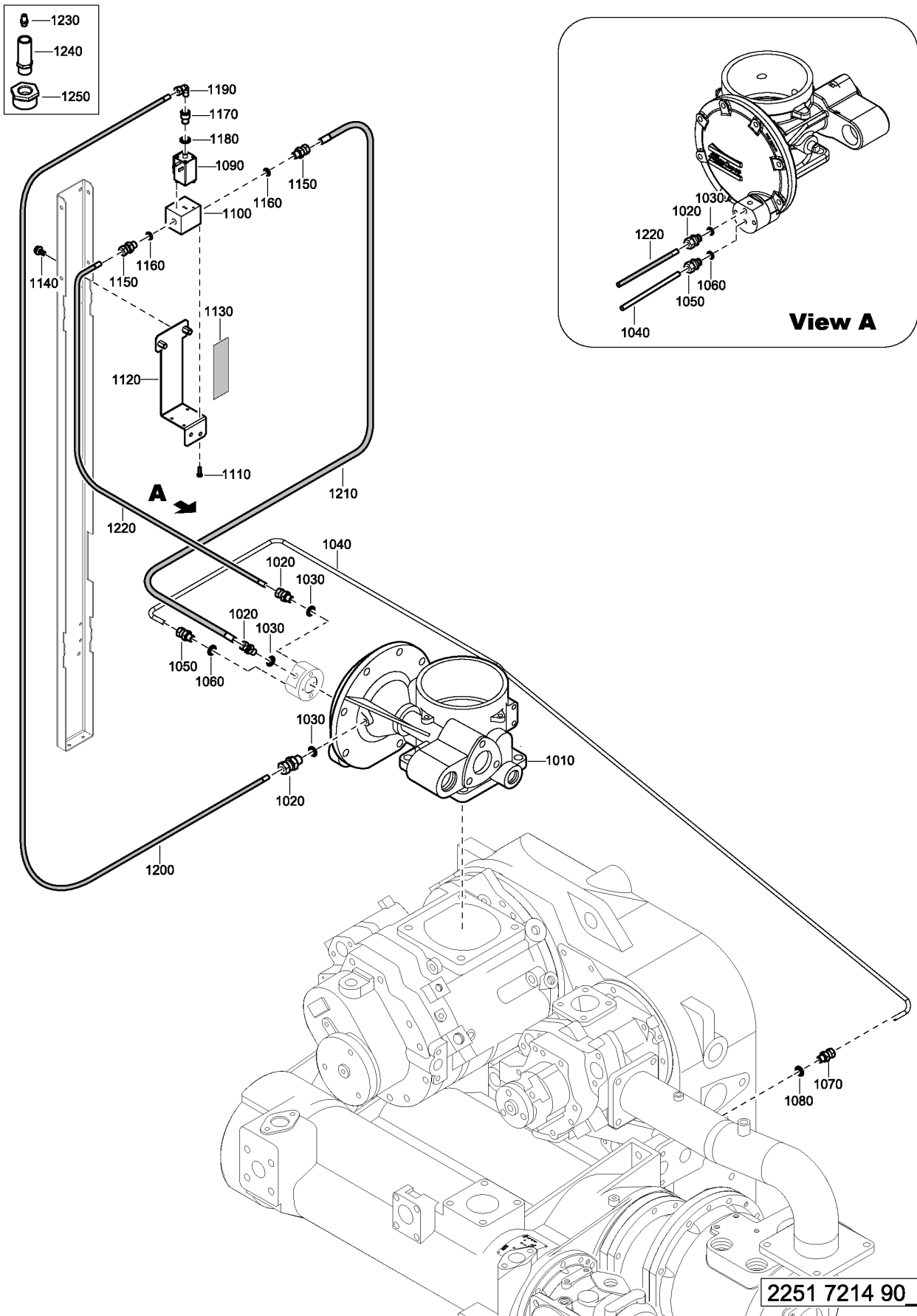
Ref	Part Number	Qty	Name	Validity	R.
1005		1	VALVES ON ELEMENT	(07/11/2012 - 31/12/2040)	
	● <b>Remarks:</b> for details see chapter 'Air Inlet Valve'				
1010	0580 0013 32	2	COUPLING	(07/11/2012 - 31/12/2040)	
1015	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)	
	⚙ <b>Substituted by:</b> 0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)				
1015	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)	
1020	0580 2404 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)	
1050	1623 0499 00	1	PIPE	(07/11/2012 - 31/12/2040)	
1055	0580 0014 34	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)	
1060	0661 1000 42	1	SEAL WASHER DOWTY 1/8"	(02/06/2016 - 31/12/2040)	
1060	<del>0661 1000 24</del>	1	WASHER	(07/11/2012 - 01/06/2016)	
	⚙ <b>Substituted by:</b> 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)				
1065	0580 0013 32	1	COUPLING	(07/11/2012 - 31/12/2040)	
1070	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)	
	⚙ <b>Substituted by:</b> 0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)				
1070	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)	
1075	1089 0590 26	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040)	
1090	1623 1333 00	1	SUPPORT	(07/11/2012 - 31/12/2040)	
1093	1619 5188 00	AR	Seal	(07/11/2012 - 31/12/2040)	
1095	1079 1472 05	2	SCREW	(07/11/2012 - 31/12/2040)	
1100	0580 0013 32	3	COUPLING	(07/11/2012 - 31/12/2040)	
1105	0653 1070 00	3	FLAT GASKET	(07/11/2012 - 31/12/2040)	
1115	0147 1213 03	2	HEX. HEAD SCREW M5 X 40	(07/11/2012 - 31/12/2040)	
1120	<del>1623 6353 03</del>	3	FLEXIBLE	(07/11/2012 - 31/12/2040)	
	⚙ <b>Substituted by:</b> 1623 6353 05 - FLEXIBLE (quantity: 1)				
1125	0348 0101 13	1	CABLE TIE 293 X 4.8	(07/11/2012 - 31/12/2040)	

**Legend:**

HAT:Y - High ambient temperature version:High ambient condition MODYEAR:N - Model year:Not Applicable

# 11.8 - Air Inlet Valve Connections - with Reduced Ambient Temperature - Model Year 2017

HAT:N + MODYEAR:2017



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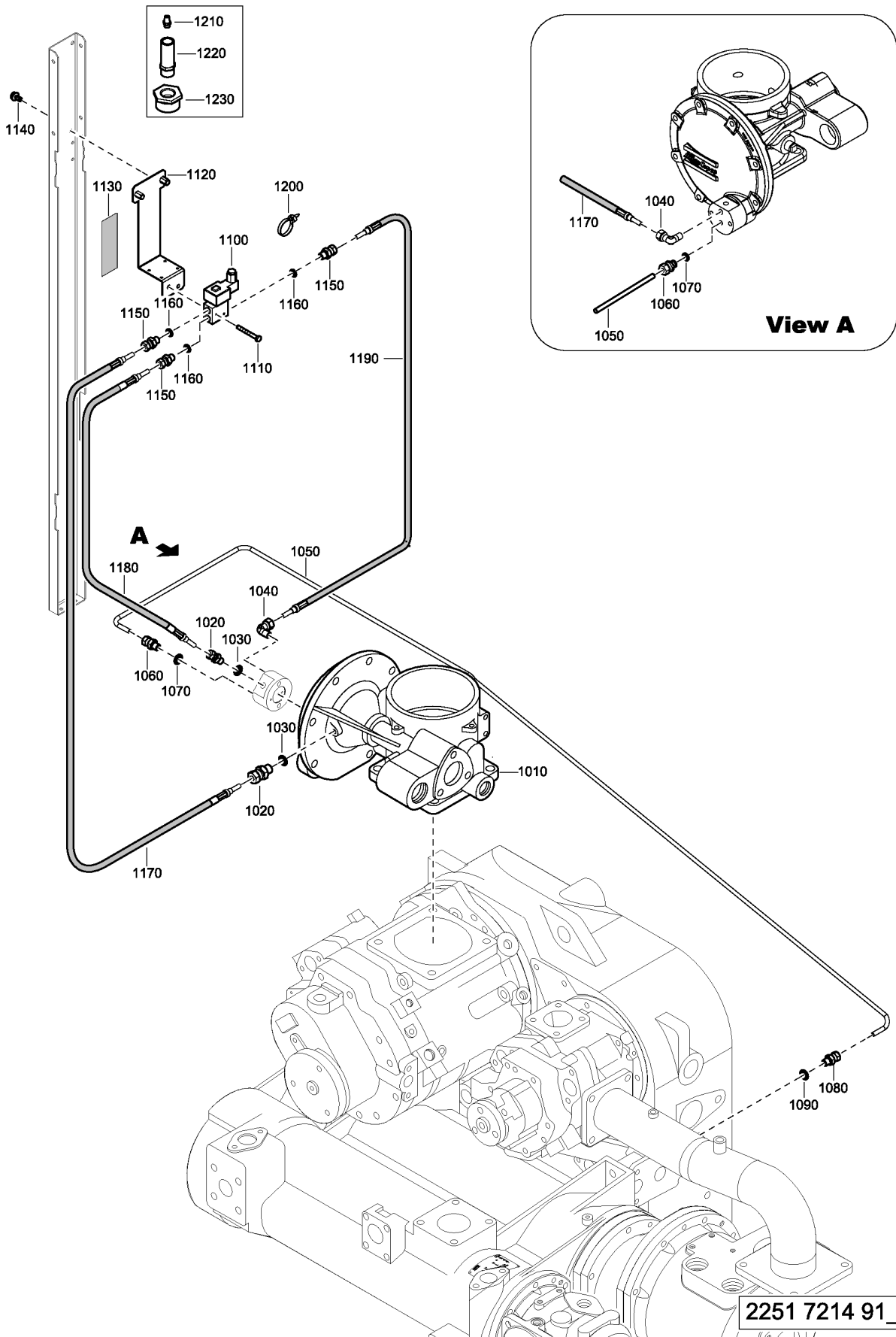
# 11.8 - Air Inlet Valve Connections - with Reduced Ambient Temperature - Model Year 2017

HAT:N + MODYEAR:2017

Ref	Part Number	Qty	Name	Validity	R.
1010		1	VALVES ON ELEMENT	(03/07/2017 - 31/12/2040)	
	Remarks: for details see chapter 'Air Inlet Valve'				
1020	0580 0013 32	3	COUPLING	(03/07/2017 - 31/12/2040)	
1030	0661 1000 38	3	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)	
1040	1623 0499 00	1	PIPE	(03/07/2017 - 31/12/2040)	
1050	0580 0014 34	1	PIPE COUPLING	(03/07/2017 - 31/12/2040)	
1060	0661 1000 42	1	SEAL WASHER DOWTY 1/8"	(03/07/2017 - 31/12/2040)	
1070	0580 0013 32	1	COUPLING	(03/07/2017 - 31/12/2040)	
1080	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)	
1090	1089 0428 14	1	SOLENOID VALVE	(03/07/2017 - 31/12/2040)	
1100	1621 5283 00	1	MANIFOLD	(03/07/2017 - 31/12/2040)	
1110	0147 1170 03	4	BOLT	(03/07/2017 - 31/12/2040)	
1120	1623 1333 00	1	SUPPORT	(03/07/2017 - 31/12/2040)	
1130	1619 5188 00	AR	Seal	(03/07/2017 - 31/12/2040)	
1140	1079 1472 05	2	SCREW	(03/07/2017 - 31/12/2040)	
1150	0580 0013 32	2	COUPLING	(03/07/2017 - 31/12/2040)	
1160	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)	
1170	0607 3000 18	1	SOCKET	(03/07/2017 - 31/12/2040)	
1180	0661 1000 42	1	SEAL WASHER DOWTY 1/8"	(03/07/2017 - 31/12/2040)	
1190	0580 2404 00	1	PIPE COUPLING	(03/07/2017 - 31/12/2040)	
1200	1623 6353 04	1	FLEXIBLE	(03/07/2017 - 31/12/2040)	
1210	1623 6353 05	1	FLEXIBLE	(03/07/2017 - 31/12/2040)	
1220	1623 6353 05	1	FLEXIBLE	(03/07/2017 - 31/12/2040)	
1230	1619 2689 00	1	PLUG SOCKET	(03/07/2017 - 31/12/2040)	
1240	1614 6819 00	1	MUFFLER	(03/07/2017 - 31/12/2040)	
1250	0605 8300 84	1	BUSHING	(03/07/2017 - 31/12/2040)	

## Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MODYEAR:2017 - Model year:2017



# 11.9 - Air Inlet Valve Connections - with High Ambient Temperature - Model Year 2017

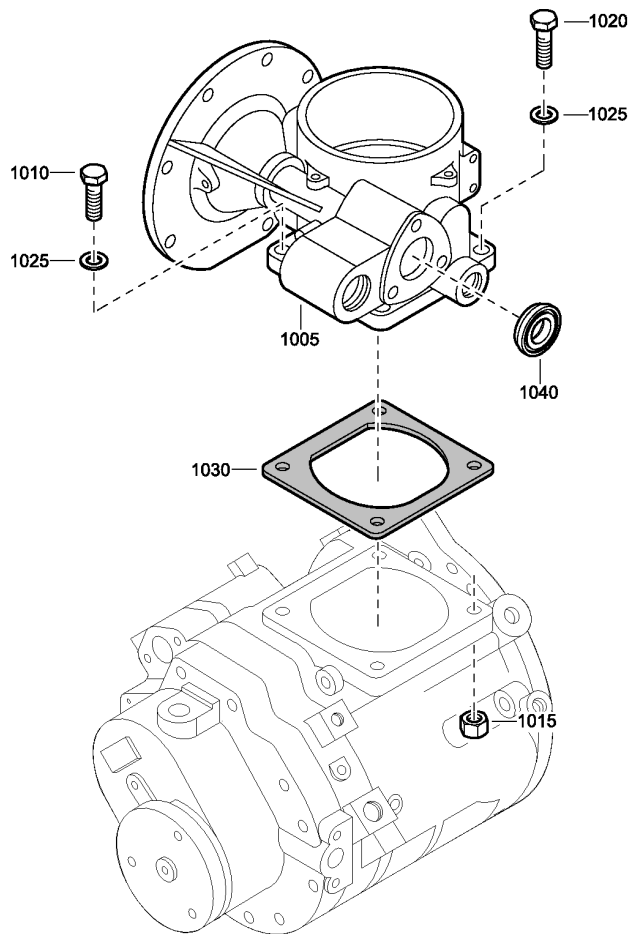
HAT:Y + MODYEAR:2017



Ref	Part Number	Qty	Name	Validity	R.
1010		1	VALVES ON ELEMENT	(03/07/2017 - 31/12/2040)	
	Remarks: for details see chapter 'Air Inlet Valve'				
1020	0580 0013 32	2	COUPLING	(03/07/2017 - 31/12/2040)	
1030	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)	
1040	0580 2404 00	1	PIPE COUPLING	(03/07/2017 - 31/12/2040)	
1050	1623 0499 00	1	PIPE	(03/07/2017 - 31/12/2040)	
1060	0580 0014 34	1	PIPE COUPLING	(03/07/2017 - 31/12/2040)	
1070	0661 1000 42	1	SEAL WASHER DOWTY 1/8"	(03/07/2017 - 31/12/2040)	
1080	0580 0013 32	1	COUPLING	(03/07/2017 - 31/12/2040)	
1090	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)	
1100	1089 0590 26	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040)	
1110	0147 1213 03	2	HEX. HEAD SCREW M5 X 40	(03/07/2017 - 31/12/2040)	
1120	1623 1333 00	1	SUPPORT	(03/07/2017 - 31/12/2040)	
1130	1619 5188 00	AR	Seal	(03/07/2017 - 31/12/2040)	
1140	1079 1472 05	2	SCREW	(03/07/2017 - 31/12/2040)	
1150	0580 0013 32	3	COUPLING	(03/07/2017 - 31/12/2040)	
1160	0653 1070 00	3	FLAT GASKET	(03/07/2017 - 31/12/2040)	
1170	<del>4623 6353 03</del>	1	FLEXIBLE	(03/07/2017 - 31/12/2040)	
	⚡ Substituted by: 1623 6353 05 - FLEXIBLE (quantity: 1)				
1180	<del>4623 6353 03</del>	1	FLEXIBLE	(03/07/2017 - 31/12/2040)	
	⚡ Substituted by: 1623 6353 05 - FLEXIBLE (quantity: 1)				
1190	<del>4623 6353 03</del>	1	FLEXIBLE	(03/07/2017 - 31/12/2040)	
	⚡ Substituted by: 1623 6353 05 - FLEXIBLE (quantity: 1)				
1200	0348 0101 13	1	CABLE TIE 293 X 4.8	(03/07/2017 - 31/12/2040)	
1210	1619 2689 00	1	PLUG SOCKET	(03/07/2017 - 31/12/2040)	
1220	1614 6819 00	1	MUFFLER	(03/07/2017 - 31/12/2040)	
1230	0605 8300 84	1	BUSHING	(03/07/2017 - 31/12/2040)	

## Legend:

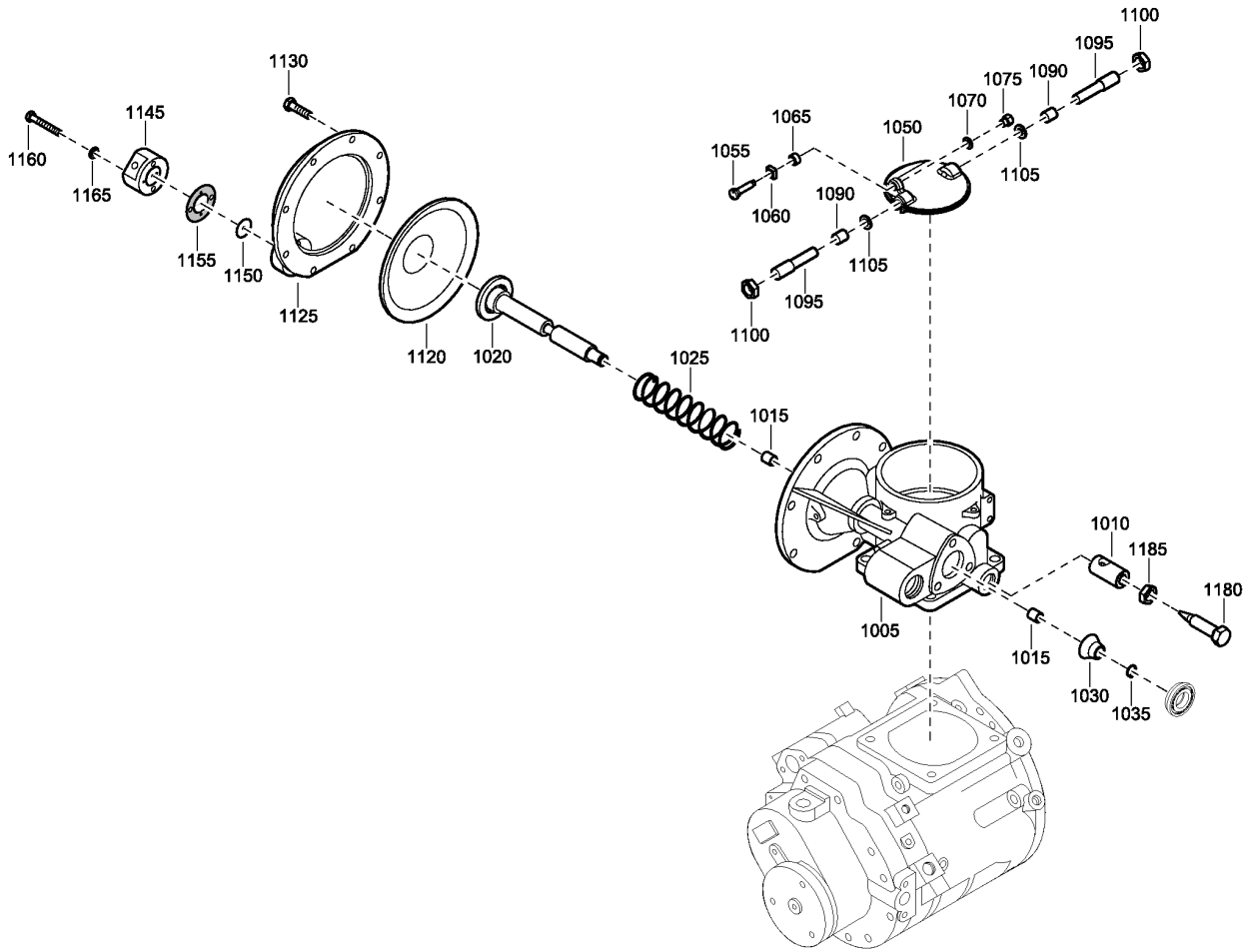
HAT:Y - High ambient temperature version:High ambient condition MODYEAR:2017 - Model year:2017



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## 11.10 - Air Inlet Valve

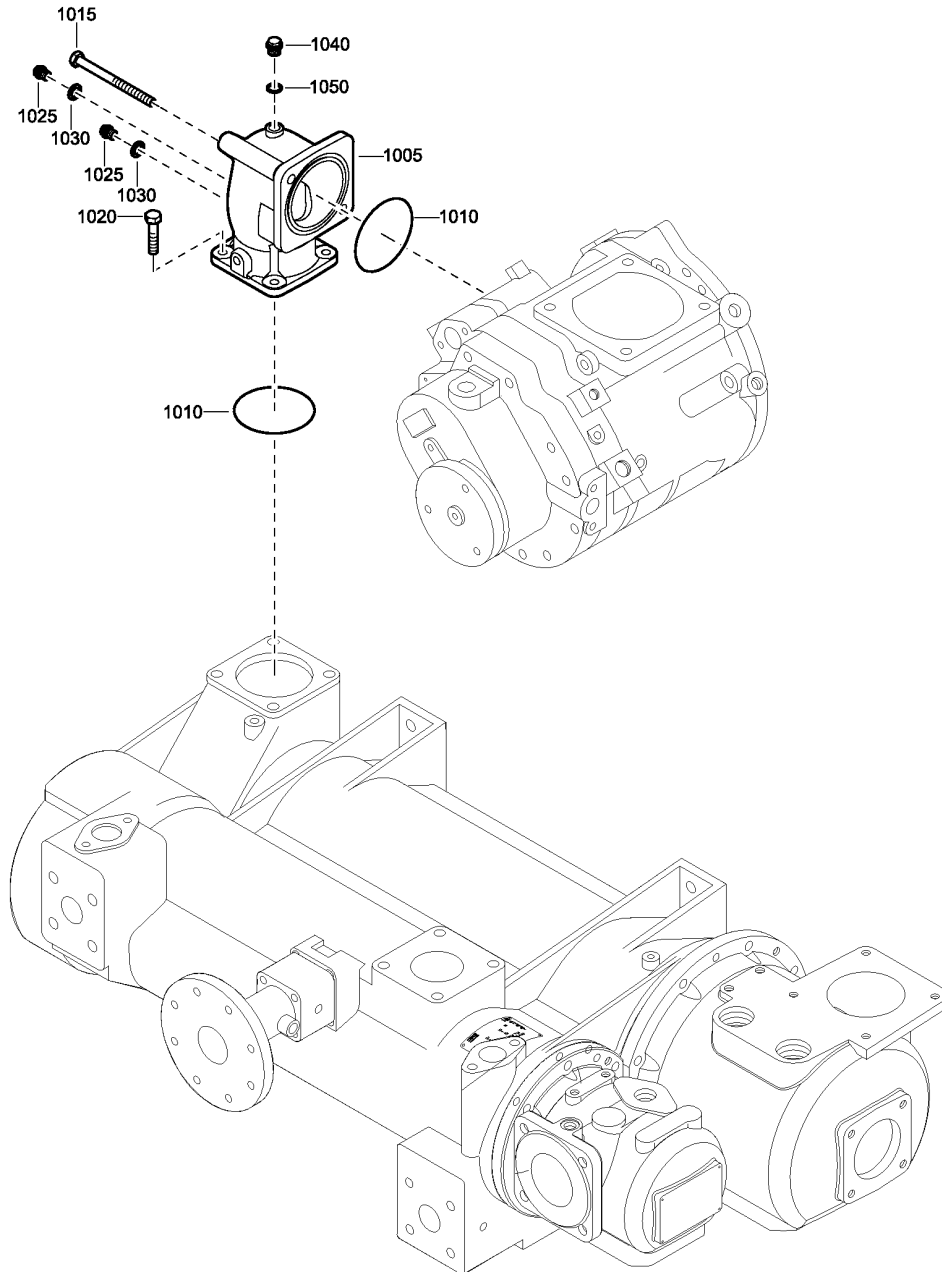
Ref	Part Number	Qty	Name	Validity	R.
1005	1621 0071 88	1	VALVE THROTTLE	(07/11/2012 - 31/12/2040)	
	Remarks:		for details see chapter 'Air Inlet Valve Assembly'		
1010	0147 1478 03	2	HEX. HEAD SCREW M16 X 45	(07/11/2012 - 31/12/2040)	
1015	0266 2114 00	2	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)	
1020	0147 1107 56	2	SCREW	(07/11/2012 - 31/12/2040)	
1025	0301 2378 00	4	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 31/12/2040)	
1030		1	GASKET	(07/11/2012 - 31/12/2040)	
	Service kits:		2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT		
1040	1621 3079 00	1	SEAT	(07/11/2012 - 31/12/2040)	



1621 0071 88\_01

# 11.11 - Air Inlet Valve Assembly


Ref	Part Number	Qty	Name	Validity
1005	1621-0071-05	1	HOUSING VALVE	(07/11/2012 - 31/12/2040)
	☞ Substituted by:	1621 0071 85	- VALVE HOUSING (quantity: 1)	
1010	1621 3786 00	1	PLUG	(07/11/2012 - 31/12/2040)
1015		2	BEARING	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1020	1621 0079 00	1	PISTON	(07/11/2012 - 31/12/2040)
1025		1	SPRING COMPRESSION	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1030	2102 0804 00	1	VALVE CHECK	(07/11/2012 - 31/12/2040)
1035		1	EXT.CIRCLIP	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1050	1621 3757 00	1	VALVE THROTTLE	(07/11/2012 - 31/12/2040)
1055		1	SPINDLE	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0497 00	- Z 110-145 INLET VLV BRG BLOCK	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1060		1	HOUSING BEARING	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0497 00	- Z 110-145 INLET VLV BRG BLOCK	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1065		1	RING	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0497 00	- Z 110-145 INLET VLV BRG BLOCK	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1070		1	WASHER	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0497 00	- Z 110-145 INLET VLV BRG BLOCK	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1075		1	LOCKNUT	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0497 00	- Z 110-145 INLET VLV BRG BLOCK	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1090		2	BEARING	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1095		2	PIN PARALLEL	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1100		2	HEXAGON NUT M20 (X1.5)	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1105		2	WASHER PLAIN	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1120		1	DIAPHRAGM	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0375 00	- ZR/ZT110-145 INLET VALVE KIT	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1125	1621 3245 00	1	VALVE COVER	(07/11/2012 - 31/12/2040)
1130	0147 1364 03	8	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1145	1621 5282 00	1	MANIFOLD	(07/11/2012 - 31/12/2040)
1150		1	MEMBRANE	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0375 00	- ZR/ZT110-145 INLET VALVE KIT	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1155		1	GASKET	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0375 00	- ZR/ZT110-145 INLET VALVE KIT	
		2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	
1160	0147 1331 03	2	BOLT	(07/11/2012 - 31/12/2040)
1165	0301 2335 00	2	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)
1180	1621 3787 00	1	BOLT HEXAGON	(07/11/2012 - 31/12/2040)
1185		1	HEXAGON NUT M20 (X1.5)	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0498 00	- Z 110-145 INLET VLV OVHL KIT	



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## 12.1 - Low Pressure Outlet - 8.6Bar / 10.4Bar with reduced ambient condition

HAT:N + PRESS:10.4BAR , PRESS:8.6BAR

Ref	Part Number	Qty	Name	Validity
1005	1621 3091 11	1	PIPE	(07/11/2012 - 31/12/2040)
1010		2	O-RING	(07/11/2012 - 31/12/2040)
	 Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
1015	1621 3092 00	2	BOLT	(07/11/2012 - 31/12/2040)
1020	0147 1108 29	4	SCREW	(07/11/2012 - 31/12/2040)
1025	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1030	0653 1070 00	2	FLAT GASKET	(07/11/2012 - 31/12/2040)
1040	0686 3716 30	1	PLUG	(07/11/2012 - 31/12/2040)
1050	0653 1100 00	1	FLAT GASKET	(07/11/2012 - 31/12/2040)

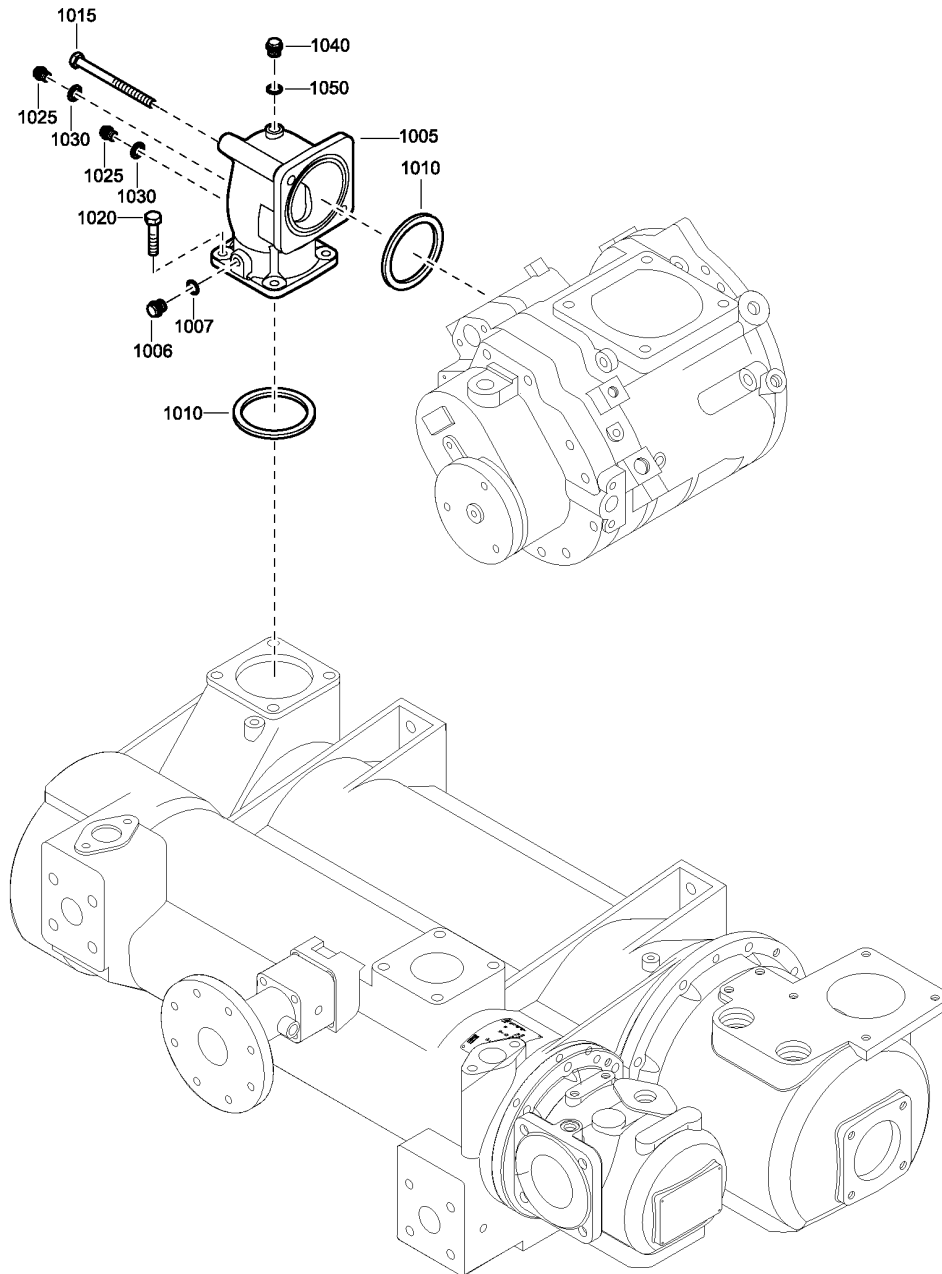
### Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:8.6BAR - Working pressure:8.6 bar

**12.2 - Low Pressure Outlet - 10.4Bar with high ambient temperature**  
HAT:Y + PRESS:10.4BAR



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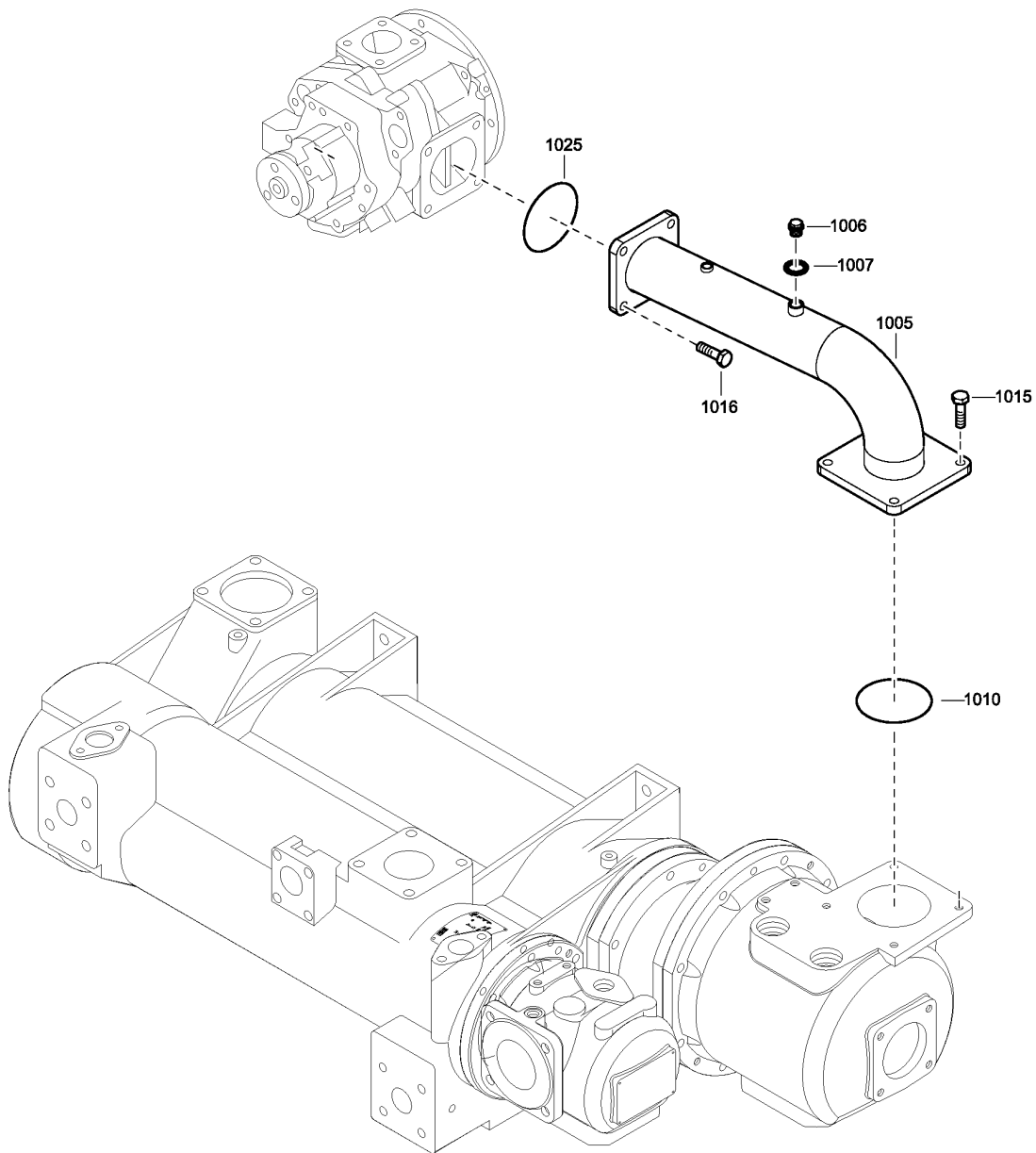
## 12.2 - Low Pressure Outlet - 10.4Bar with high ambient temperature

HAT:Y + PRESS:10.4BAR

Ref	Part Number	Qty	Name	Validity
1005	1621 3091 12	1	PIPE	(07/11/2012 - 31/12/2040)
1006	0686 3716 02	1	PLUG 1/2 A A	(07/11/2012 - 31/12/2040)
1007	0653 1128 00	1	GASKET 22 X 27 X 1.5	(07/11/2012 - 31/12/2040)
1010	1621 2254 00	2	SEAL GASKET	(07/11/2012 - 31/12/2040)
1015	1621 3092 00	2	BOLT	(07/11/2012 - 31/12/2040)
1020	0147 1363 03	4	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1025	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1030	0653 1070 00	2	FLAT GASKET	(07/11/2012 - 31/12/2040)
1040	0686 3716 30	1	PLUG	(07/11/2012 - 31/12/2040)
1050	0653 1100 00	1	FLAT GASKET	(07/11/2012 - 31/12/2040)

### Legend:

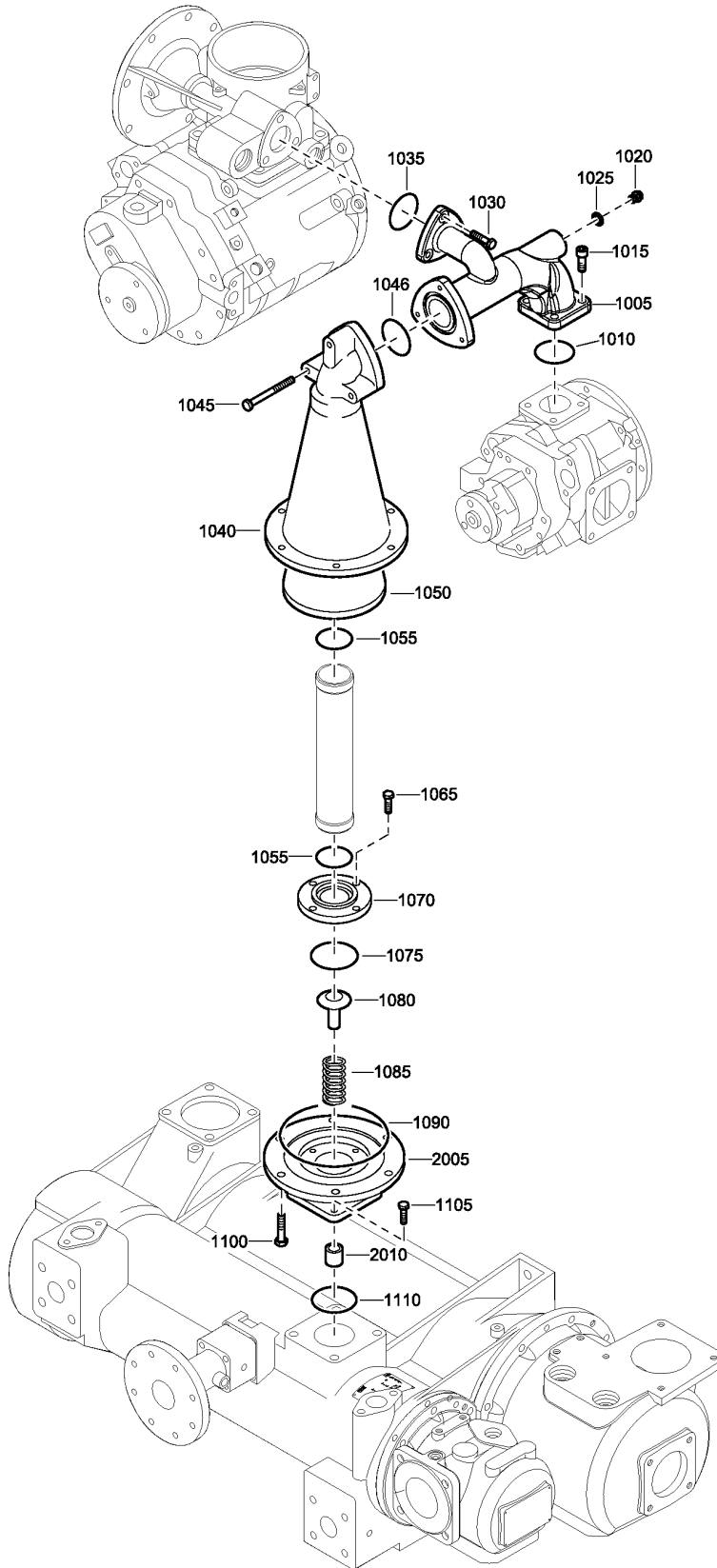
HAT:Y - High ambient temperature version:High ambient condition PRESS:10.4BAR - Working pressure:10.4 bar



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## 12.3 - High Pressure Inlet

Ref	Part Number	Qty	Name	Validity
1005	<del>4621-2266-00</del>	1	PIPE	(07/11/2012 - 23/06/2014)
	☞ Substituted by:	1092	1005 13 - PIPE (quantity: 1)	
1005	1092 1005 13	1	PIPE	(24/06/2014 - 31/12/2040)
1006	0686 3716 01	1	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1007	<del>0661-1000-25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661	1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
1007	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906	0729 00 - ZR110-145 HP ELMT EXCH KIT	
		2906	0732 00 - ZR110-145 INTERCOOLER KIT	
		2906	0733 00 - ZR110-145 AFTERCOOLER KIT	
1015	0147 1107 64	4	SCREW	(07/11/2012 - 31/12/2040)
1016	0147 1402 03	4	HEX. HEAD SCREW M12 X 35	(07/11/2012 - 31/12/2040)
1025		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906	0729 00 - ZR110-145 HP ELMT EXCH KIT	
		2906	0732 00 - ZR110-145 INTERCOOLER KIT	
		2906	0733 00 - ZR110-145 AFTERCOOLER KIT	



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## 12.4 - High Pressure Outlet - Pack

IDRY:PACK

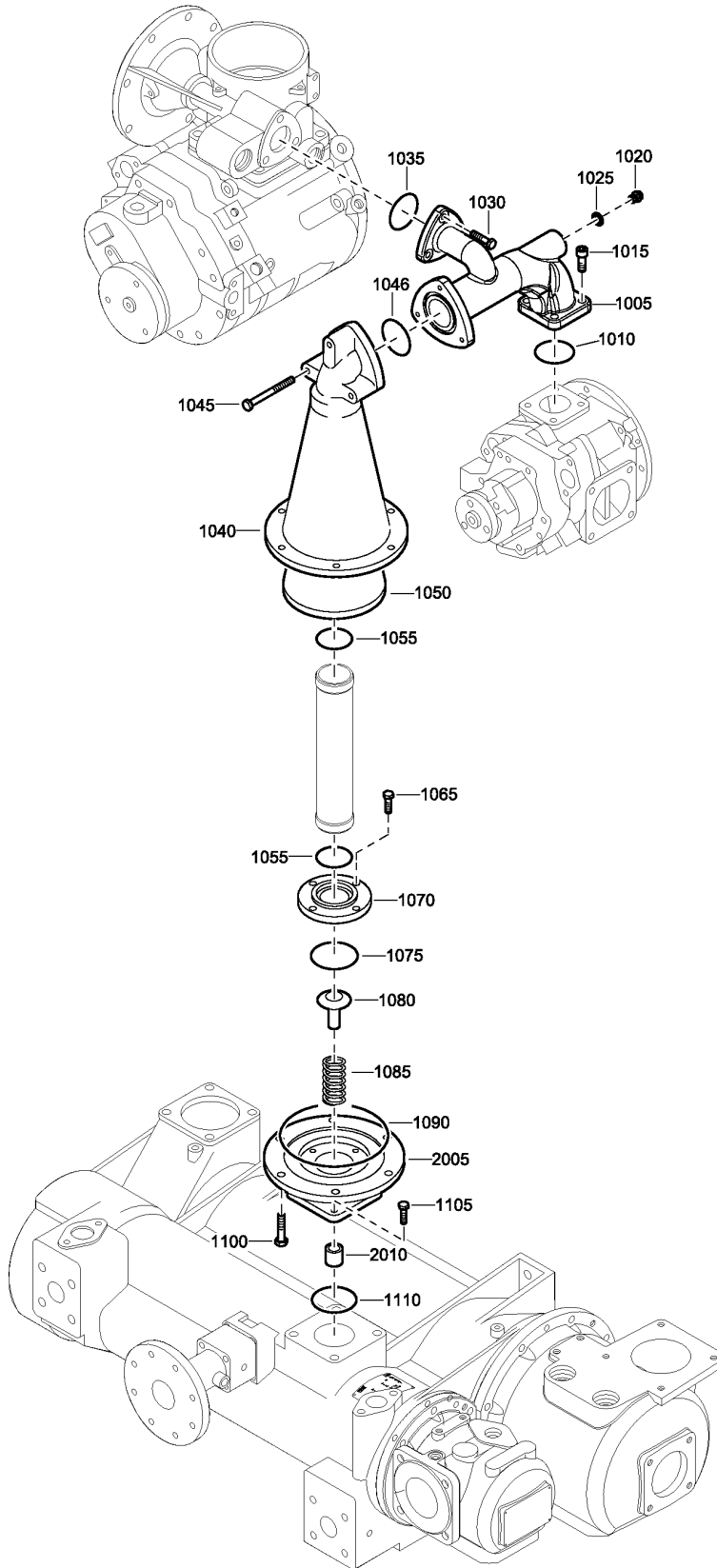


Ref	Part Number	Qty	Name	Validity
1005	1621 3054 00	1	PIPE	(07/11/2012 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0729 00	ZR110-145 HP ELMT EXCH KIT	
1015	0211 1402 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
1020	0686 3716 01	1	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1025	0653 1070 00	1	FLAT GASKET	(07/11/2012 - 31/12/2040)
1030	0147 1107 51	3	SCREW	(07/11/2012 - 31/12/2040)
1035		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0370 00	ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0729 00	ZR110-145 HP ELMT EXCH KIT	
1040	1621 3018 11	1	SILENCER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	1621 3018 12			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
1045		3	BOLT	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0405 00	ZR/ZT110-145 HP DISCH SIL KIT	
1046		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0729 00	ZR110-145 HP ELMT EXCH KIT	
		2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0741 00	ZR/ZT 110-145 8000H MAINT KIT	
1050		1	INSULATION SILENCING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0405 00	ZR/ZT110-145 HP DISCH SIL KIT	
1055		2	O-RING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	Service kits:	2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0405 00	ZR/ZT110-145 HP DISCH SIL KIT	
		2906 0741 00	ZR/ZT 110-145 8000H MAINT KIT	
1055		2	SEAL	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	Service kits:	2906 0731 00	ZR/ZT 110-145 CHECK VLV KIT	
1065	0147 1363 03	4	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1070		1	VALVE SEAT	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0731 00	ZR/ZT 110-145 CHECK VLV KIT	
1075		1	O-RING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	Service kits:	2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0741 00	ZR/ZT 110-145 8000H MAINT KIT	
1075		1	SEAL	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	Service kits:	2906 0731 00	ZR/ZT 110-145 CHECK VLV KIT	
1080		1	CHECK VALVE	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0731 00	ZR/ZT 110-145 CHECK VLV KIT	
1085		1	SPRING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0731 00	ZR/ZT 110-145 CHECK VLV KIT	
		2906 0741 00	ZR/ZT 110-145 8000H MAINT KIT	
1090		1	O-RING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	Service kits:	2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0405 00	ZR/ZT110-145 HP DISCH SIL KIT	
		2906 0741 00	ZR/ZT 110-145 8000H MAINT KIT	
1090		1	SEAL	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	Service kits:	2906 0731 00	ZR/ZT 110-145 CHECK VLV KIT	
1100	0147 1107 63	6	SCREW	(07/11/2012 - 31/12/2040)
1105	0147 1363 03	4	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1110		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0729 00	ZR110-145 HP ELMT EXCH KIT	
		2906 0374 00	ZR110-145 CHECK VALVE KIT	
		2906 0741 00	ZR/ZT 110-145 8000H MAINT KIT	
	1621 3008 83	1	CHECK VALVE	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	1621 3008 80			(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
2005	•	1	HOUSING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
2005	•	0	HOUSING	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
2010	•	1	BEARING	(07/11/2012 - 31/12/2040)

### Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition IDRY:PACK - Integrated dryer:Pack  
PRESS:8.6BAR - Working pressure:8.6 bar




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## 12.4 - High Pressure Outlet - Pack

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IDRY:PACK

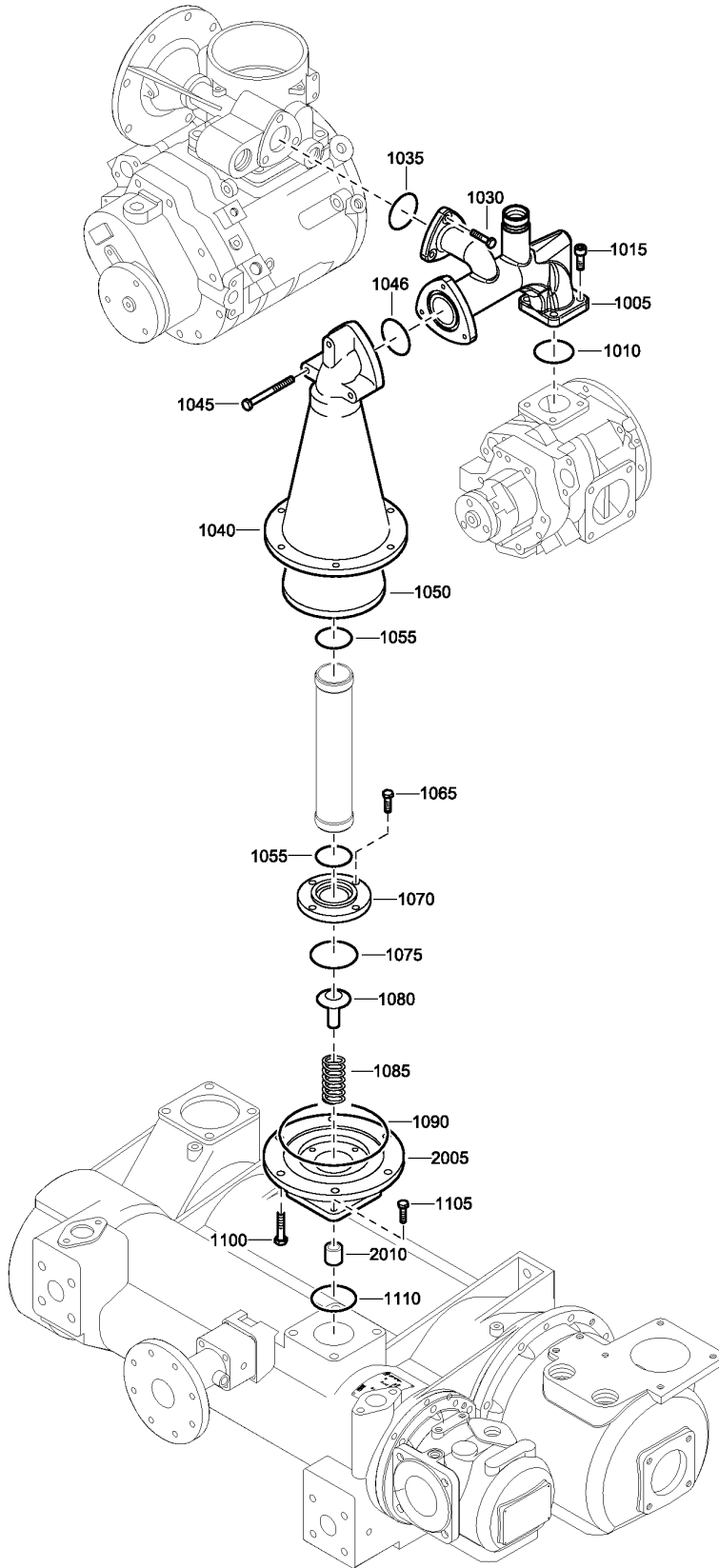
Ref	Part Number	Qty	Name	Validity
	 <b>Service kits:</b>		2906 0374 00 - ZR110-145 CHECK VALVE KIT 2906 0731 00 - ZR/ZT 110-145 CHECK VLV KIT	

### Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition IDRY:PACK - Integrated dryer:Pack  
PRESS:8.6BAR - Working pressure:8.6 bar

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# 12.5 - High Pressure Outlet - Full Feature

IDRY:FF

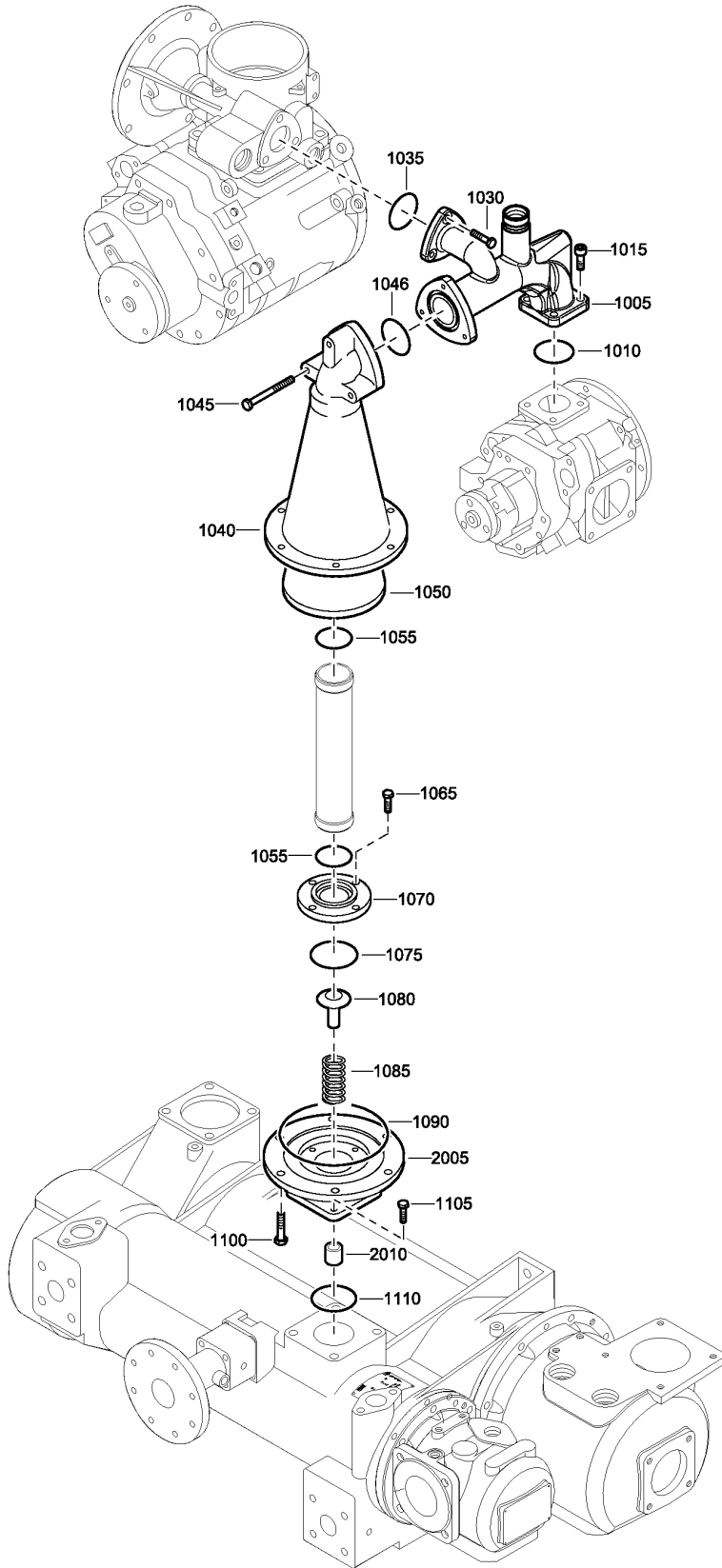


Ref	Part Number	Qty	Name	Validity
1005	1621 1407 00	1	PIPE	(07/11/2012 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0729 00	- ZR110-145 HP ELMT EXCH KIT	
1015	0211 1402 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
1030	0147 1107 51	3	SCREW	(07/11/2012 - 31/12/2040)
1035		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0370 00	- ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0729 00	- ZR110-145 HP ELMT EXCH KIT	
1040	1621 3018 12	1	SILENCER	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
1040	1621 3018 11	1	SILENCER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
1045		3	BOLT	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0405 00	- ZR/ZT110-145 HP DISCH SIL KIT	
1046		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0729 00	- ZR110-145 HP ELMT EXCH KIT	
		2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0741 00	- ZR/ZT 110-145 8000H MAINT KIT	
1050		1	INSULATION SILENCING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0405 00	- ZR/ZT110-145 HP DISCH SIL KIT	
1055		2	O-RING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	Service kits:	2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0405 00	- ZR/ZT110-145 HP DISCH SIL KIT	
		2906 0741 00	- ZR/ZT 110-145 8000H MAINT KIT	
1055		2	SEAL	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	Service kits:	2906 0731 00	- ZR/ZT 110-145 CHECK VLV KIT	
1065	0147 1363 03	4	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1070		1	VALVE SEAT	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0731 00	- ZR/ZT 110-145 CHECK VLV KIT	
1075		1	O-RING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	Service kits:	2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0741 00	- ZR/ZT 110-145 8000H MAINT KIT	
1075		1	SEAL	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	Service kits:	2906 0731 00	- ZR/ZT 110-145 CHECK VLV KIT	
1080		1	CHECK VALVE	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0731 00	- ZR/ZT 110-145 CHECK VLV KIT	
1085		1	SPRING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0731 00	- ZR/ZT 110-145 CHECK VLV KIT	
		2906 0741 00	- ZR/ZT 110-145 8000H MAINT KIT	
1090		1	O-RING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	Service kits:	2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0405 00	- ZR/ZT110-145 HP DISCH SIL KIT	
		2906 0741 00	- ZR/ZT 110-145 8000H MAINT KIT	
1090		1	SEAL	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	Service kits:	2906 0731 00	- ZR/ZT 110-145 CHECK VLV KIT	
	1621 3008 80	1	HOUSING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	1621 3008 83			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
2005	•	0	HOUSING	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
2005	•	1	HOUSING	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
2010	•	1	BEARING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0374 00	- ZR110-145 CHECK VALVE KIT	
		2906 0731 00	- ZR/ZT 110-145 CHECK VLV KIT	
1100	0147 1107 63	6	SCREW	(07/11/2012 - 31/12/2040)
1105	0147 1108 29	4	SCREW	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
1105	0147 1363 03	4	SCREW HEXAGON	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
1110		1	O-RING	(07/11/2012 - 31/12/2040)

## Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition IDRY:FF - Integrated dryer:Full feature  
PRESS:8.6BAR - Working pressure:8.6 bar



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# 12.5 - High Pressure Outlet - Full Feature

IDRY:FF



Ref	Part Number	Qty	Name	Validity
	Service kits:		2906 0729 00 - ZR110-145 HP ELMT EXCH KIT 2906 0374 00 - ZR110-145 CHECK VALVE KIT 2906 0741 00 - ZR/ZT 110-145 8000H MAINT KIT	

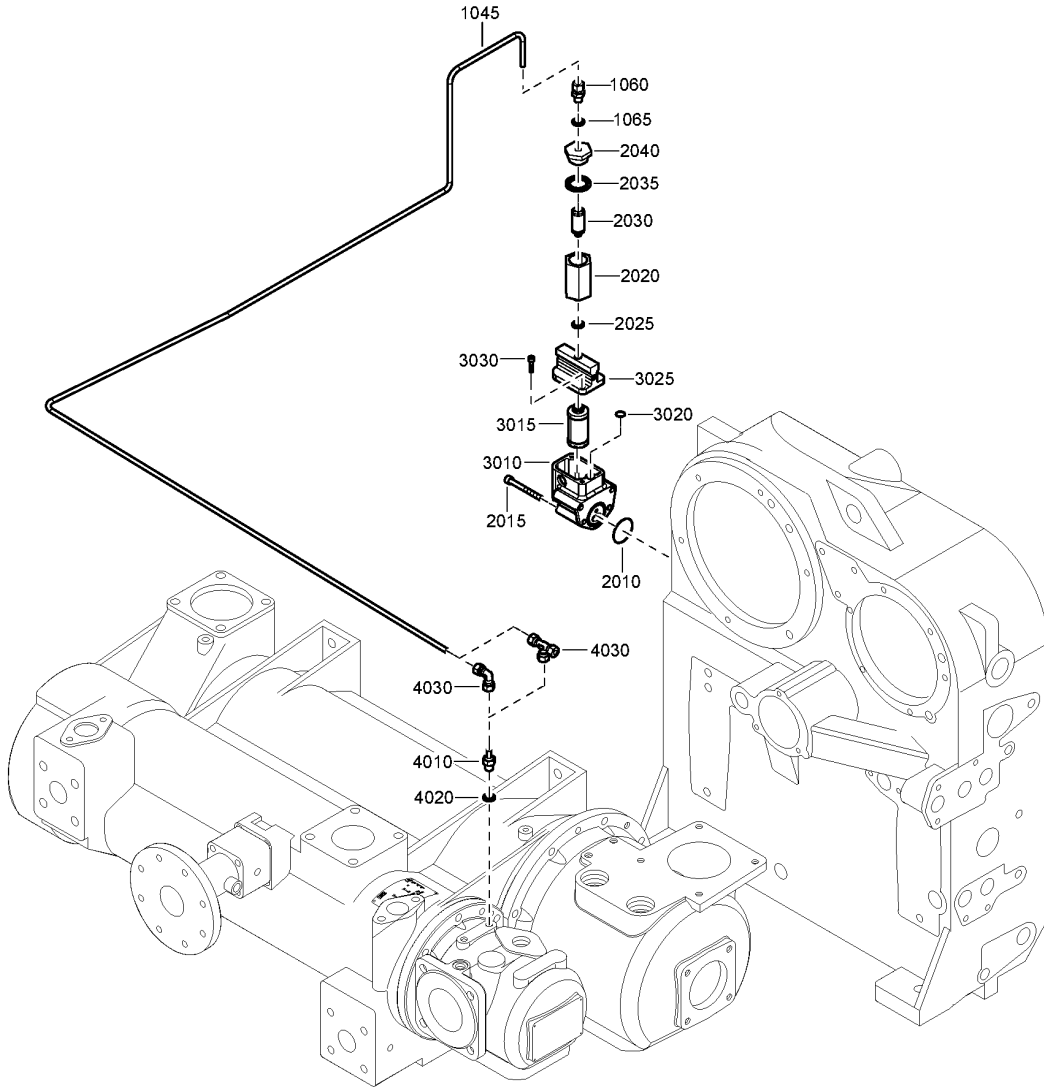
## Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition IDRY:FF - Integrated dryer:Full feature  
PRESS:8.6BAR - Working pressure:8.6 bar

# 12.6 - Breather - Pack - With Aftercooler

ACOOL:Y + IDRY:PACK



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# 12.6 - Breather - Pack - With Aftercooler

ACCOOL:Y + IDRY:PACK



Ref	Part Number	Qty	Name	Validity
1045	1621 7464 00	1	PIPE	(07/11/2012 - 31/12/2040)
1060	0580 0400 03	1	STR.COUPLING	(07/11/2012 - 31/12/2040)
1065	<del>0661-1000-25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1065	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2010		1	O-RING	(07/11/2012 - 31/12/2040)
	🧰 Service kits:	2906 0372 00	- ZR110-145 GEARCASING SEAL KIT	
2015	0211 1335 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
2020	1614 8671 00	1	HOUSING	(07/11/2012 - 31/12/2040)
2025	<del>0661-1000-25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
2025	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2030		1	FILTER ELEMENT	(07/11/2012 - 31/12/2040)
	🧰 Service kits:	2906 0730 00	- ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	- ZR/ZT 110-315 4000H MAINT KIT	
2035		1	SEAL	(07/11/2012 - ...)
	🧰 Service kits:	2906 0730 00	- ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	- ZR/ZT 110-315 4000H MAINT KIT	
2035	0661 1000 44	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
2040	1614 8672 00	1	PLUG	(07/11/2012 - 31/12/2040)
	<del>1621-1865-80</del>	1	BREATHER	(07/11/2012 - 31/12/2040)
	☞ Substituted by:	0211 1247 03	- CAP SCREW (quantity: 2)	
		0663 2107 84	- O-RING (quantity: 1)	
		1614 8222 00	- COVER VALVE (quantity: 1)	
		1621 1865 00	- HOUSING FILTER (quantity: 1)	
		2901 1974 00	- FILTER KIT PD6 (quantity: 1)	
3010	• 1621 1865 00	1	HOUSING FILTER	
3015	•	1	FILTER	
	🧰 Service kits:	2906 0730 00	- ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	- ZR/ZT 110-315 4000H MAINT KIT	
	•• 0663 9032 01	1	O-RING	
3020	•	1	O-RING	
	🧰 Service kits:	2906 0730 00	- ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	- ZR/ZT 110-315 4000H MAINT KIT	
3025	• 1614 8222 00	1	COVER VALVE	
3030	• 0211 1247 03	2	CAP SCREW	
4010	0580 0506 00	1	MALE ADAPTER	(07/11/2012 - 31/12/2040)
4020	<del>0661-1000-25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	(02/06/2016 - 07/11/2016) PSTST:N
4020	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 07/11/2016) PSTST:Y (08/11/2016 - 31/12/2040)
4030	0580 4804 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040) PSTST:Y
4030	0580 3404 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040) PSTST:N

## Legend:

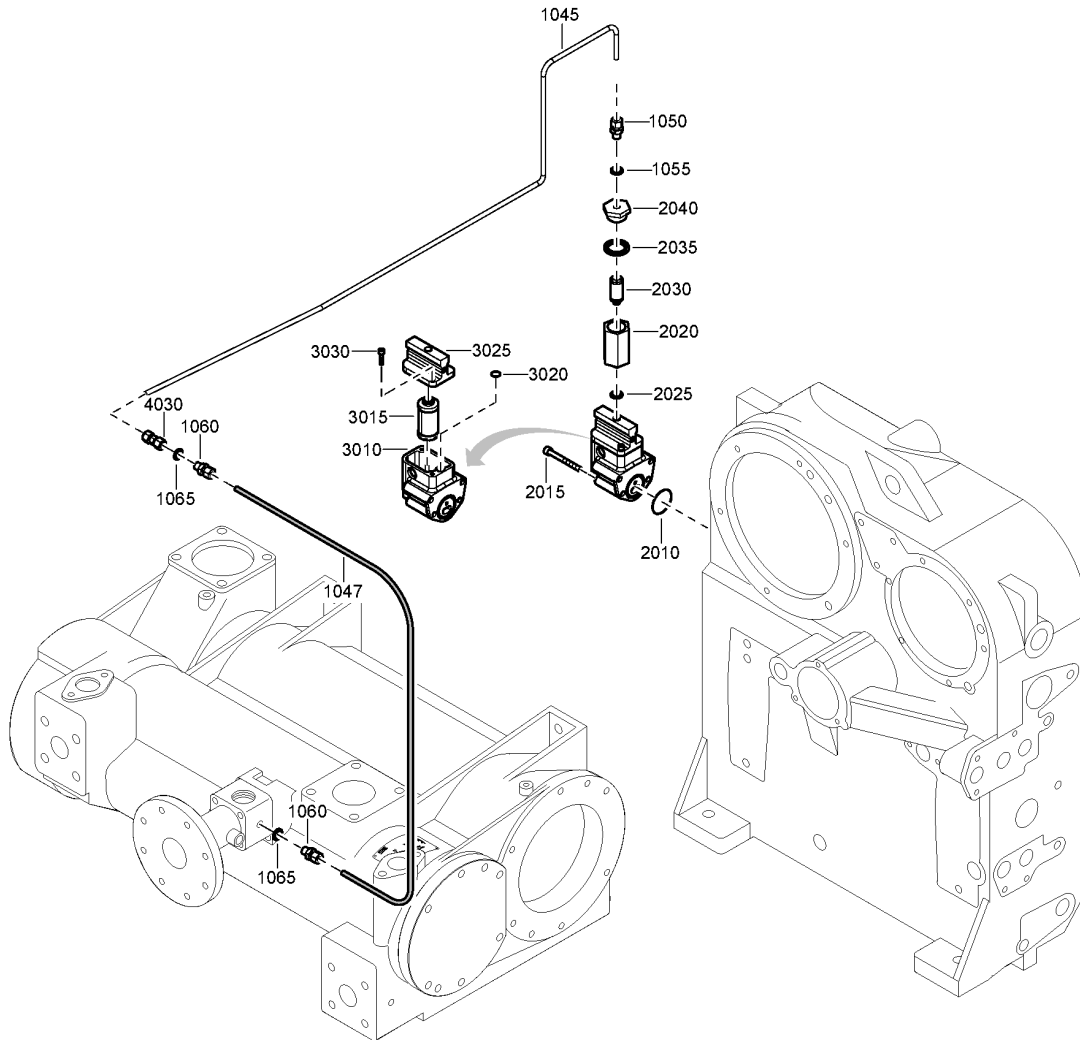
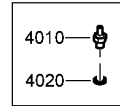
ACCOOL:Y - Aftercooler:With aftercooler

IDRY:PACK - Integrated dryer:Pack

PSTST:N - Kit for purge of dry air during standstill:N

PSTST:Y - Kit for purge of dry air during standstill:Yes

**12.7 - Breather - Pack - with Hot Air Variant without Purge Kit**  
 ACOOL:N + IDRY:PACK + PSTST:N



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# 12.7 - Breather - Pack - with Hot Air Variant without Purge Kit

ACOOOL:N + IDRY:PACK + PSTST:N



Ref	Part Number	Qty	Name	Validity
1045	1621 3955 00	1	PIPE	(07/11/2012 - 31/12/2040)
1047	1621 7652 00	1	PIPE	(07/11/2012 - 31/12/2040)
1050	0580 0400 03	1	STR.COUPLING	(07/11/2012 - 31/12/2040)
1055	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - 31/12/2040)
1060	0580 0400 03	2	STR.COUPLING	(07/11/2012 - 31/12/2040)
1065	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
1065	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2010		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:		2906 0372 00 - ZR110-145 GEARCASING SEAL KIT	
2015	0211 1335 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
2020	1614 8671 00	1	HOUSING	(07/11/2012 - 31/12/2040)
2025	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - 31/12/2040)
2030		1	FILTER ELEMENT	(07/11/2012 - 31/12/2040)
	📦 Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
2035	0653 1189 00	1	FLAT GASKET	(07/11/2012 - 31/12/2040)
2040	1614 8672 00	1	PLUG	(07/11/2012 - 31/12/2040)
	<del>1621 1865 83</del>	1	HOUSING	(07/11/2012 - 31/12/2040)
	☞ Substituted by:		1621 1865 00 - HOUSING FILTER (quantity: 1) 2901 1115 00 - KIT-BREATHER (quantity: 1) 0663 2107 84 - O-RING (quantity: 1) 1614 8222 00 - COVER VALVE (quantity: 1) 0211 1247 03 - CAP SCREW (quantity: 2)	
3010	• 1621 1865 00	1	HOUSING FILTER	
3015	•	1	FILTER	
	📦 Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
	•• 0663 9032 01	1	O-RING	
3020	•	1	O-RING	
	📦 Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
3025	• 1614 8222 00	1	COVER VALVE	
3030	• 0211 1247 03	2	CAP SCREW	
4010	0580 0506 00	1	MALE ADAPTER	(07/11/2012 - 31/12/2040)
4020	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - 31/12/2040)
4030	0580 1404 00	1	STR.COUPLING	(07/11/2012 - 31/12/2040)

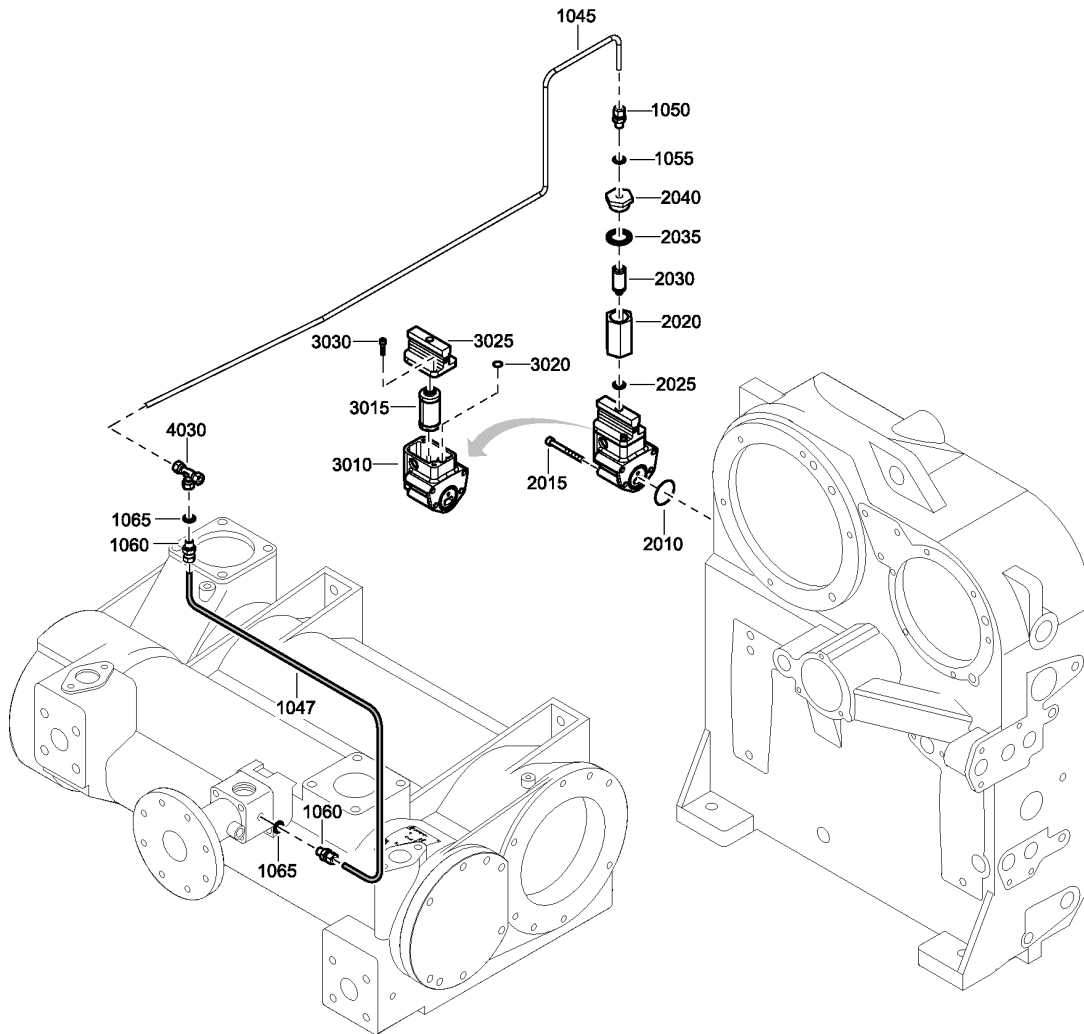
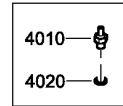
### Legend:

ACOOOL:N - Aftercooler:Hot air variant

IDRY:PACK - Integrated dryer:Pack

PSTST:N - Kit for purge of dry air during standstill:N

**12.8 - Breather - Pack - with Hot Air Variant With Purge Kit**  
 ACOOL:N + IDRY:PACK + PSTST:Y



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# 12.8 - Breather - Pack - with Hot Air Variant With Purge Kit

ACOOOL:N + IDRY:PACK + PSTST:Y



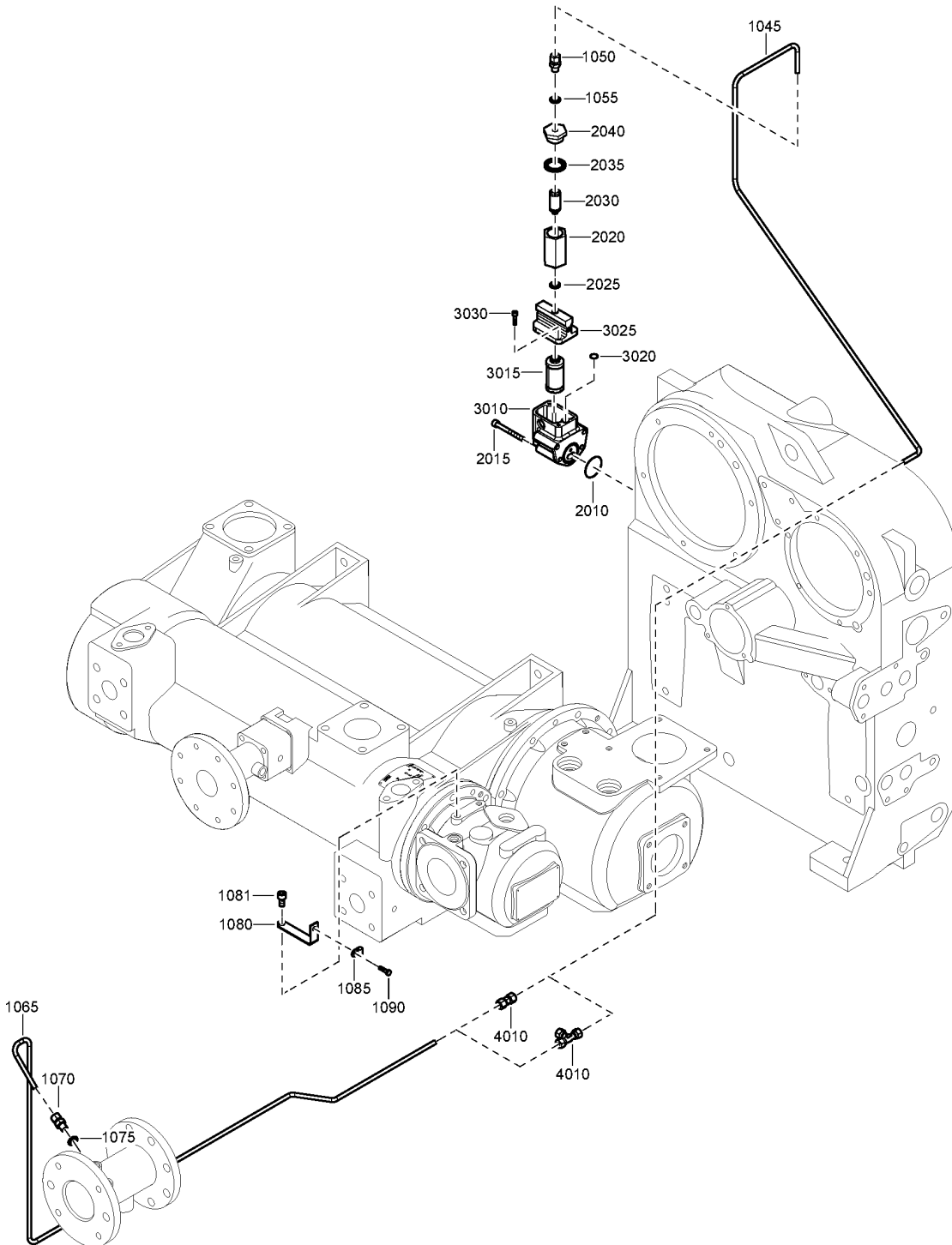
Ref	Part Number	Qty	Name	Validity
1045	1621 3955 00	1	PIPE	(07/11/2012 - 31/12/2040)
1047	1621 7652 00	1	PIPE	(07/11/2012 - 31/12/2040)
1050	0580 0400 03	1	STR.COUPLING	(07/11/2012 - 31/12/2040)
1055	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - 31/12/2040)
1060	0580 0400 03	2	STR.COUPLING	(07/11/2012 - 31/12/2040)
1065	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
1065	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2010		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:		2906 0372 00 - ZR110-145 GEARCASING SEAL KIT	
2015	0211 1335 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
2020	1614 8671 00	1	HOUSING	(07/11/2012 - 31/12/2040)
2025	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - 31/12/2040)
2030		1	FILTER ELEMENT	(07/11/2012 - 31/12/2040)
	📦 Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
2035	0653 1189 00	1	FLAT GASKET	(07/11/2012 - 31/12/2040)
2040	1614 8672 00	1	PLUG	(07/11/2012 - 31/12/2040)
	<del>1621 1865 83</del>	1	HOUSING	(07/11/2012 - 31/12/2040)
	☞ Substituted by:		1621 1865 00 - HOUSING FILTER (quantity: 1) 2901 1115 00 - KIT-BREATHER (quantity: 1) 0663 2107 84 - O-RING (quantity: 1) 1614 8222 00 - COVER VALVE (quantity: 1) 0211 1247 03 - CAP SCREW (quantity: 2)	
3010	• 1621 1865 00	1	HOUSING FILTER	
3015	•	1	FILTER	
	📦 Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
	•• 0663 9032 01	1	O-RING	
3020	•	1	O-RING	
	📦 Service kits:		2906 0730 00 - ZR/ZT160VSD AIR/OIL FILTER KIT 2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
3025	• 1614 8222 00	1	COVER VALVE	
3030	• 0211 1247 03	2	CAP SCREW	
4010	0580 0506 00	1	MALE ADAPTER	(07/11/2012 - 31/12/2040)
4020	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - 31/12/2040)
4030	0580 4804 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)

**Legend:**

ACOOOL:N - Aftercooler:Hot air variant

IDRY:PACK - Integrated dryer:Pack

PSTST:Y - Kit for purge of dry air during standstill:Yes



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# 12.9 - Breather - Full Feature - With Aftercooler

ACCOOL:Y + IDRY:FF



Ref	Part Number	Qty	Name	Validity
1045	1621 2361 00	1	PIPE	(07/11/2012 - 31/12/2040)
1050	0580 0400 03	1	STR.COUPLING	(07/11/2012 - 31/12/2040)
1055	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1055	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1065	1621 4393 00	1	PIPE	(07/11/2012 - 31/12/2040)
1070	0580 0400 03	1	STR.COUPLING	(07/11/2012 - 31/12/2040)
1075	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1075	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1080	1621 4342 00	1	BRACKET	(07/11/2012 - 31/12/2040)
1081	0211 1397 03	1	CAP SCREW	(07/11/2012 - 31/12/2040)
1085	1613 0801 05	1	CLAMP	(07/11/2012 - 31/12/2040)
1090	0147 1247 03	1	BOLT	(07/11/2012 - 31/12/2040)
2010		1	O-RING	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0372 00	ZR110-145 GEARCASING SEAL KIT	
2015	0211 1335 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
2020	1614 8671 00	1	HOUSING	(07/11/2012 - 31/12/2040)
2025	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
2025	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2030		1	FILTER ELEMENT	(07/11/2012 - 31/12/2040)
	☞ Service kits:	2906 0730 00	ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	ZR/ZT 110-315 4000H MAINT KIT	
2035		1	SEAL	(07/11/2012 - ...)
	☞ Service kits:	2906 0730 00	ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	ZR/ZT 110-315 4000H MAINT KIT	
2035	0661 1000 44	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
2040	1614 8672 00	1	PLUG	(07/11/2012 - 31/12/2040)
	<del>1621 1865 80</del>	1	BREATHER	(07/11/2012 - 31/12/2040)
	☞ Substituted by:	0211 1247 03	CAP SCREW (quantity: 2)	
		0663 2107 84	O-RING (quantity: 1)	
		1614 8222 00	COVER VALVE (quantity: 1)	
		1621 1865 00	HOUSING FILTER (quantity: 1)	
		2901 1974 00	FILTER KIT PD6 (quantity: 1)	
3010	• 1621 1865 00	1	HOUSING FILTER	
3015	•	1	FILTER	
	☞ Service kits:	2906 0730 00	ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	ZR/ZT 110-315 4000H MAINT KIT	
	•• 0663 9032 01	1	O-RING	
3020	•	1	O-RING	
	☞ Service kits:	2906 0730 00	ZR/ZT160VSD AIR/OIL FILTER KIT	
		2906 0739 00	ZR/ZT 110-315 4000H MAINT KIT	
3025	• 1614 8222 00	1	COVER VALVE	
3030	• 0211 1247 03	2	CAP SCREW	
4010	0580 4804 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040) PSTST:Y
4010	0580 1404 00	1	STR.COUPLING	(07/11/2012 - 31/12/2040) PSTST:N

## Legend:

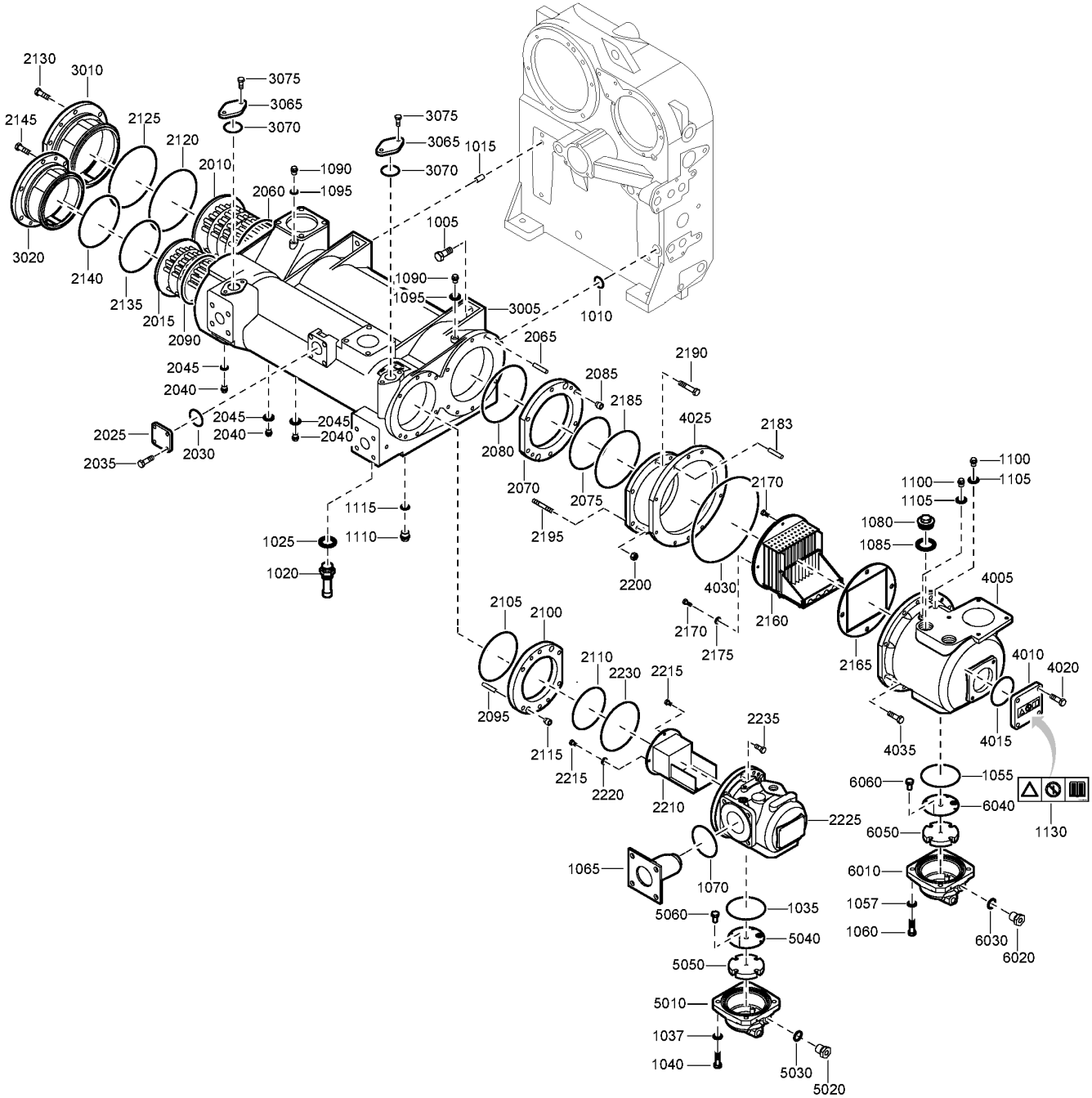
ACCOOL:Y - Aftercooler:With aftercooler

IDRY:FF - Integrated dryer:Full feature

PSTST:N - Kit for purge of dry air during standstill:N

PSTST:Y - Kit for purge of dry air during standstill:Yes

☞—2020



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# 13.1 - Coolers - With Aftercooler CE/CHINA

(MAPPR:CE , MAPPR:CHINA) + ACOOL:Y

Ref	Part Number	Qty	Name	Validity
1005	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0372 00	ZR110-145 GEARCASING SEAL KIT	
1015	0101 1951 52	2	PIN	(07/11/2012 - 31/12/2040)
1020	1621 3060 00	1	PLUG	(07/11/2012 - 31/12/2040)
1025	0661 1000 60	1	SEAL	(02/06/2016 - 31/10/2018)
1025	<del>0661-1000-30</del>	1	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 44	SEAL WASHER (quantity: 1)	
1025	0661 1000 44	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1035		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1037	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1040	0147 1107 65	4	SCREW	(07/11/2012 - 31/12/2040)
1055		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1057	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1060	0147 1107 65	4	SCREW	(07/11/2012 - 31/12/2040)
1065	1635 2371 00	1	PIPE	(07/08/2014 - 31/12/2040)
1065	<del>1621-2290-00</del>	1	PIPE	(07/11/2012 - 06/08/2014)
	Substituted by:	1635 2371 00	PIPE (quantity: 1)	
1070		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0733 00	ZR110-145 AFTERCOOLER KIT	
		2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1080	0686 3716 10	1	PLUG 1 1/2 A A	(07/11/2012 - 31/12/2040)
1085	0661 1000 46	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1085	<del>0661-1000-32</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 46	SEAL WASHER (quantity: 1)	
1085	0661 1000 61	1	SEAL	(02/06/2016 - 31/10/2018)
1090	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1095	<del>0661-1000-25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1095	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1100	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1105	<del>0661-1000-25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1105	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1110	0686 3716 02	1	PLUG 1/2 A A	(07/11/2012 - 31/12/2040)
1115		1	SEAL GASKET	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 39	WASHER (quantity: 1)	
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1115	0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
1130	1079 9905 49	1	LABEL	(07/11/2012 - 31/12/2040)
	1621 2455 83	1	COOLER ASSY	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	1621 2455 80			(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
2010	• 1621 7001 08	1	CORE COOLER	(07/11/2012 - 31/12/2040)
2015	• 1621 7000 08	1	CORE COOLER	(07/11/2012 - 31/12/2040)
2020	• 0244 4184 00	4	DRIVE SCREW	(07/11/2012 - 29/05/2013)
2025	• 1621 3074 00	1	FLANGE BLIND	(07/11/2012 - 31/12/2040)
2030	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
2035	• 0147 1107 51	4	SCREW	(07/11/2012 - 31/12/2040)
2040	•	3	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)

## Legend:

ACOOOL:Y - Aftercooler:With aftercooler  
 MAPPR:CE - Pressure Vessel Approval:CE  
 PRESS:8.6BAR - Working pressure:8.6 bar

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MAPPR:CHINA - Pressure Vessel Approval:CHINA

HAT:Y - High ambient temperature version:High ambient condition  
 PRESS:10.4BAR - Working pressure:10.4 bar



# 13.1 - Coolers - With Aftercooler CE/CHINA

(MAPPR:CE , MAPPR:CHINA) + ACOOL:Y

Ref	Part Number	Qty	Name	Validity
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2045	•	3	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2045	•	0661 1000 38	3 SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2060	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2065	•	0101 1951 51	2 PIN	(07/11/2012 - 31/12/2040)
2070	•	1621 4078 00	1 SEAL RING	(07/11/2012 - 31/12/2040)
2075	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2080	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2085	•	1621 0528 00	2 RING	(07/11/2012 - 31/12/2040)
2090	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2095	•	0101 1951 51	2 PIN	(07/11/2012 - 31/12/2040)
2100	•	1621 4079 00	1 SEAL RING	(07/11/2012 - 31/12/2040)
2105	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2110	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2115	•	1621 0528 00	2 RING	(07/11/2012 - 31/12/2040)
2120	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2125	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2130	•	0147 1107 65	6 SCREW	(07/11/2012 - 31/12/2040)
2135	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2140	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2145	•	0147 1107 65	6 SCREW	(07/11/2012 - 31/12/2040)
2160	•	1621 5361 00	1 SEPARATOR WATER	(07/11/2012 - 31/12/2040)
2165	•	1	GASKET	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2170	•	0147 1323 02	4 BOLT HEXAGON	(07/11/2012 - 31/12/2040)
2175	•	0301 2135 01	1 WASHER	(07/11/2012 - 31/12/2040)
	•	1621 1397 82	1 WATER SEPERATOR	(07/11/2012 - 31/12/2040)
4005	••	1621 1397 02	1 SEPARATOR WATER	
4010	••	1621 3330 02	1 COVER VESSEL	
4015	••	1	O-RING	
	Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
4020	••	0147 1107 65	4 SCREW	

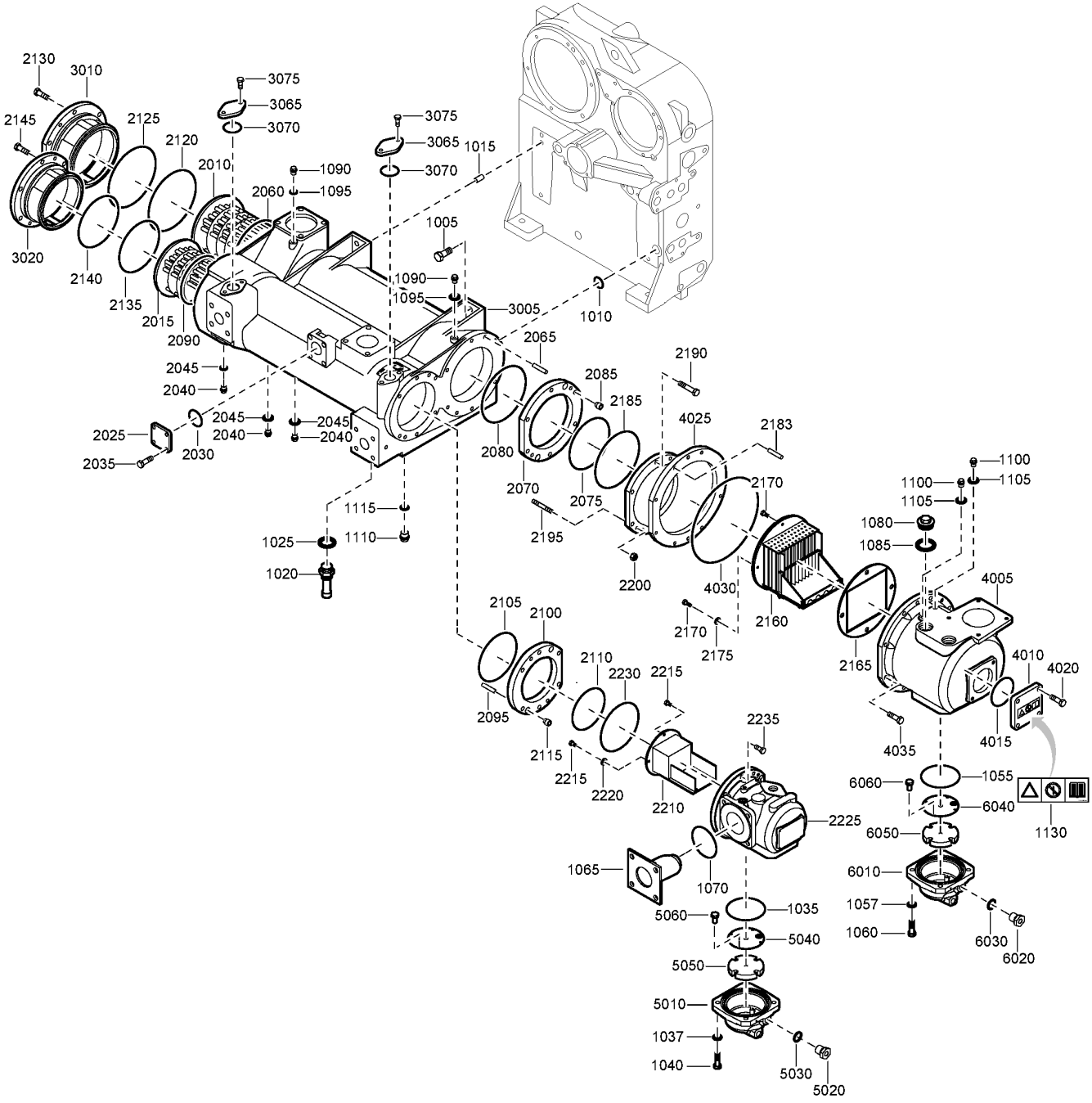
## Legend:

ACOO:Y - Aftercooler:With aftercooler  
MAPPR:CE - Pressure Vessel Approval:CE  
PRESS:8.6BAR - Working pressure:8.6 bar

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
MAPPR:CHINA - Pressure Vessel Approval:CHINA

HAT:Y - High ambient temperature version:High ambient condition  
PRESS:10.4BAR - Working pressure:10.4 bar

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# 13.1 - Coolers - With Aftercooler CE/CHINA

(MAPPR:CE , MAPPR:CHINA) + ACOOL:Y



Ref	Part Number	Qty	Name	Validity
4025	•• 1621 1409 02	1	CONNECTOR	
4030	••	1	O-RING	
	📦 Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
4035	•• 0147 1107 65	8	SCREW	
2183	• 0101 1951 49	2	PIN	(07/11/2012 - 31/12/2040)
2185	•	1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0732 00	ZR110-145 INTERCOOLER KIT	
		2906 0733 00	ZR110-145 AFTERCOOLER KIT	
		2906 0734 00	ZR110-145 COOLER SERVICE KIT	
2190	• 0147 1107 53	3	SCREW	(07/11/2012 - 31/12/2040)
2195	• 0246 1955 39	3	STUD	(07/11/2012 - 31/12/2040)
2200	• 0266 2112 00	3	HEXAGON NUT M12	(07/11/2012 - 31/12/2040)
2210	• 1621 3095 00	1	SEPARATOR WATER	(07/11/2012 - 31/12/2040)
2215	• 0147 1960 58	4	BOLT	(07/11/2012 - 31/12/2040)
2220	• 0301 2135 01	1	WASHER	(07/11/2012 - 31/12/2040)
2225	• 1621 1398 02	1	SEPARATOR AIR	(07/11/2012 - 31/12/2040)
2230	•	1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0733 00	ZR110-145 AFTERCOOLER KIT	
		2906 0734 00	ZR110-145 COOLER SERVICE KIT	
2235	• 0147 1107 53	6	SCREW	(07/11/2012 - 31/12/2040)
	• 1621 3069 89	1	SHELL + COVERS	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	• 1621 3069 81			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3005	••	1	SHELL COOLER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	••			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3010	•• 1621 3069 48	1	COVER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	•• 1621 3069 38			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3020	•• 1621 3070 48	1	COVER COOLER	(07/11/2012 - 31/12/2040)
3065	•• 1621 3071 00	2	FLANGE	(07/11/2012 - 31/12/2040)
3070	••	2	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
3075	•• 0147 1107 51	4	SCREW	(07/11/2012 - 31/12/2040)
	1621 4396 80	1	COVER	(07/11/2012 - 31/12/2040)
5010	• 1635 0911 00	1	COVER VESSEL	(18/10/2014 - 31/12/2040)
5020	• 1623 9941 00	1	NIPPLE HEXAGON	(08/07/2013 - 31/12/2040)
5030	• <del>0661 1000 27</del>	1	SEAL GASKET	(18/10/2014 - 01/06/2016)
	🔄 Substituted by:	0661 1000 39	WASHER (quantity: 1)	
5030	• 0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
5040	• 1621 4418 00	1	PLATE	(18/10/2014 - 31/12/2040)
5050	• 1623 9249 00	1	FILTER WATER	(18/10/2014 - 31/12/2040)
5060	• 0147 1962 65	4	BOLT	(18/10/2014 - 31/12/2040)
	1621 4396 80	1	COVER	(07/11/2012 - 31/12/2040)
6010	• 1635 0911 00	1	COVER VESSEL	(18/10/2014 - 31/12/2040)
6020	• 1623 9941 00	1	NIPPLE HEXAGON	(08/07/2013 - 31/12/2040)
6030	• <del>0661 1000 27</del>	1	SEAL GASKET	(18/10/2014 - 01/06/2016)
	🔄 Substituted by:	0661 1000 39	WASHER (quantity: 1)	
6030	• 0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
6040	• 1621 4418 00	1	PLATE	(18/10/2014 - 31/12/2040)
6050	• 1623 9249 00	1	FILTER WATER	(18/10/2014 - 31/12/2040)
6060	• 0147 1962 65	4	BOLT	(18/10/2014 - 31/12/2040)

## Legend:

ACOOL:Y - Aftercooler:With aftercooler  
 MAPPR:CE - Pressure Vessel Approval:CE  
 PRESS:8.6BAR - Working pressure:8.6 bar

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MAPPR:CHINA - Pressure Vessel Approval:CHINA

HAT:Y - High ambient temperature version:High ambient condition  
 PRESS:10.4BAR - Working pressure:10.4 bar



## 13.2 - Coolers - With Aftercooler - ASME/DIR/JPN/LLOYDS

(MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + ACOOL:Y

Ref	Part Number	Qty	Name	Validity
1005	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0372 00	ZR110-145 GEARCASING SEAL KIT	
1015	0101 1951 52	2	PIN	(07/11/2012 - 31/12/2040)
1020	1621 3060 00	1	PLUG	(07/11/2012 - 31/12/2040)
1025	0661 1000 44	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1025	0661 1000 60	1	SEAL	(02/06/2016 - 31/10/2018)
1025	<del>0661 1000 30</del>	1	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 44	SEAL WASHER (quantity: 1)	
1035		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1037	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1040	0147 1107 65	4	SCREW	(07/11/2012 - 31/12/2040)
1055		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1057	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1060	0147 1107 65	4	SCREW	(07/11/2012 - 31/12/2040)
1070	<del>1621 2290 00</del>	1	PIPE	(07/11/2012 - 06/08/2014)
	Substituted by:	1635 2371 00	PIPE (quantity: 1)	
1070	1635 2371 00	1	PIPE	(07/08/2014 - 31/12/2040)
1075		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0733 00	ZR110-145 AFTERCOOLER KIT	
		2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1080	0686 3716 10	1	PLUG 1 1/2 A A	(07/11/2012 - 31/12/2040)
1085	<del>0661 1000 32</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 46	SEAL WASHER (quantity: 1)	
1085	0661 1000 46	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1085	0661 1000 61	1	SEAL	(02/06/2016 - 31/10/2018)
1090	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1095	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1095	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1100	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1105	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1105	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1110	0686 3716 02	1	PLUG 1/2 A A	(07/11/2012 - 31/12/2040)
1115		1	SEAL GASKET	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 39	WASHER (quantity: 1)	
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
1115	0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
1130	1079 9905 49	1	LABEL	(07/11/2012 - 31/12/2040)
	1621 2455 85	1	COOLERS	(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
	1621 2455 82			(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
2010	• 1621 7001 02	1	COOLER CORE	(07/11/2012 - 31/12/2040)
2015	• 1621 7000 02	1	CORE COOLER	(07/11/2012 - 31/12/2040)
2020	• 0244 4184 00	4	DRIVE SCREW	(07/11/2012 - 31/12/2040)
2022	• 1621 3294 02	1	COVER	(07/11/2012 - 31/12/2040)
2024	• 0147 1107 51	4	SCREW	(07/11/2012 - 31/12/2040)
2026	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	ZR110-145 COOLER SERVICE KIT	
2040	•	3	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)

### Legend:

ACOOOL:Y - Aftercooler:With aftercooler

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)

MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

MAPPR:DIR - Pressure Vessel Approval:DIR

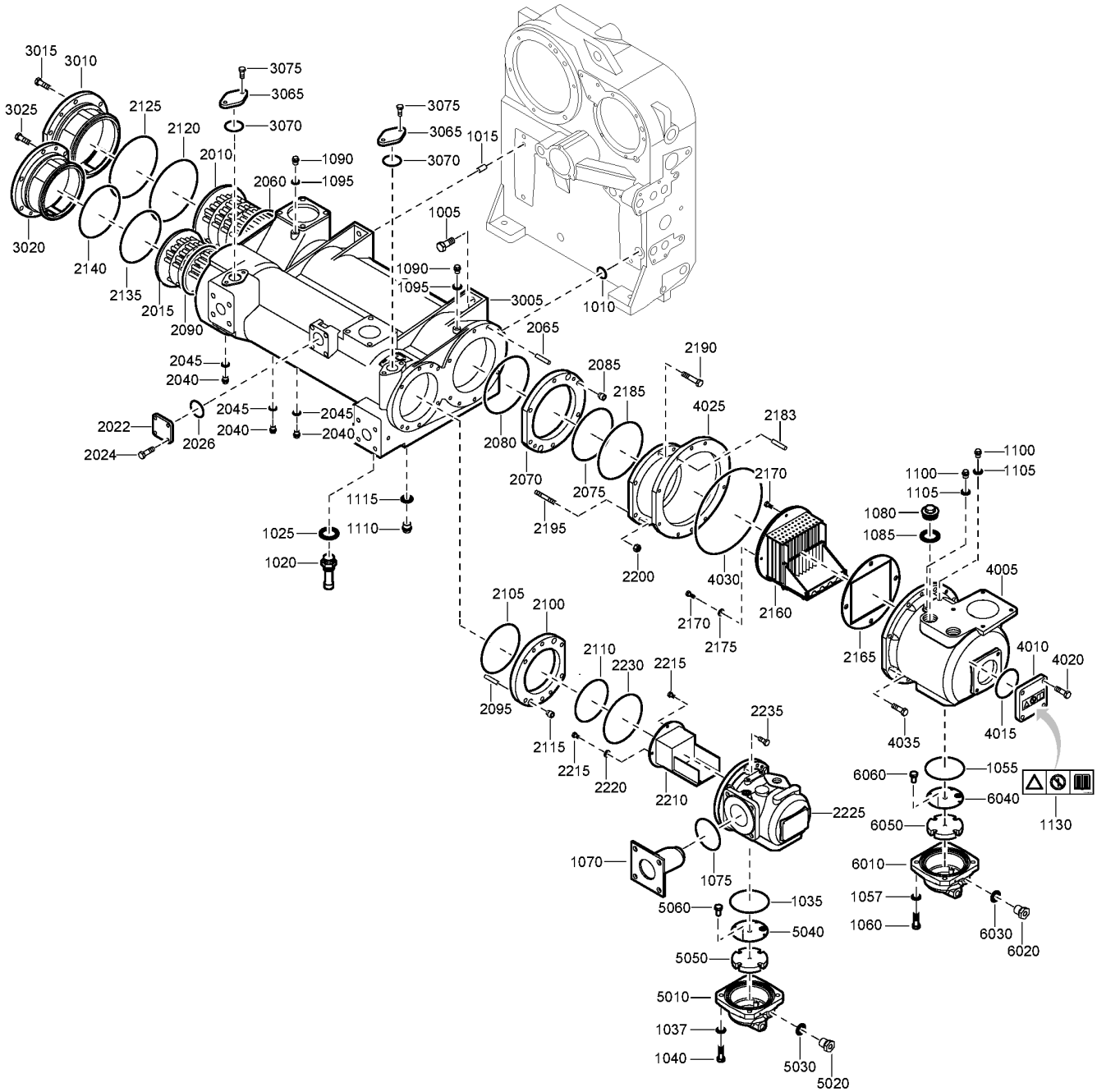
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition

MAPPR:JPN - Pressure Vessel Approval:Japan

PRESS:8.6BAR - Working pressure:8.6 bar

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# 13.2 - Coolers - With Aftercooler - ASME/DIR/JPN/LLOYDS

(MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + ACOOL:Y

Ref	Part Number	Qty	Name	Validity
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2045	•	3	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 31/12/2040)
	Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2060	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2065	•	0101 1951 51	2 PIN	(07/11/2012 - 31/12/2040)
2070	•	1621 3061 00	1 RING SEAL	(07/11/2012 - 31/12/2040)
2075	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2080	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2085	•	1621 0528 00	2 RING	(07/11/2012 - 31/12/2040)
2090	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2095	•	0101 1951 51	2 PIN	(07/11/2012 - 31/12/2040)
2100	•	1621 3062 00	1 RING SEAL	(07/11/2012 - 31/12/2040)
2105	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2110	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2115	•	1621 0528 00	2 RING	(07/11/2012 - 31/12/2040)
2120	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2125	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2135	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2140	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2160	•	1621 5361 00	1 SEPARATOR WATER	(07/11/2012 - 31/12/2040)
2165	•	1	GASKET	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2170	•	0147 1323 02	4 BOLT HEXAGON	(07/11/2012 - 31/12/2040)
2175	•	0301 2135 01	1 WASHER	(07/11/2012 - 31/12/2040)
2183	•	0101 1951 49	2 PIN	(07/11/2012 - 31/12/2040)
2185	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT 2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2190	•	0147 1107 53	3 SCREW	(07/11/2012 - 31/12/2040)
2195	•	0246 1956 25	3 STUD	(07/11/2012 - 31/12/2040)
2200	•	0261 1090 65	3 HEX.NUT	(07/11/2012 - 31/12/2040)
2210	•	1621 3095 00	1 SEPARATOR WATER	(07/11/2012 - 31/12/2040)

## Legend:

ACOO:Y - Aftercooler:With aftercooler  
MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)  
MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
MAPPR:DIR - Pressure Vessel Approval:DIR  
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition  
MAPPR:JPN - Pressure Vessel Approval:Japan  
PRESS:8.6BAR - Working pressure:8.6 bar



# 13.2 - Coolers - With Aftercooler - ASME/DIR/JPN/LLOYDS

(MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + ACOOL:Y

Ref	Part Number	Qty	Name	Validity
2215	• 0147 1960 58	4	BOLT	(07/11/2012 - 31/12/2040)
2220	• 0301 2135 01	1	WASHER	(07/11/2012 - 31/12/2040)
2225	• 1621 1398 02	1	SEPARATOR AIR	(07/11/2012 - 31/12/2040)
2230	•	1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:		2906 0733 00 - ZR110-145 AFTERCOOLER KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
2235	• 0147 1107 53	6	SCREW	(07/11/2012 - 31/12/2040)
	• 1621 3069 82	1	SHELL + COVERS	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	• 1621 3069 83			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3005	••	1	COOLER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	••			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3010	•• 1621 3069 02	1	COVER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	•• 1621 3069 32			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3015	•• 0147 1107 65	6	SCREW	(07/11/2012 - 31/12/2040)
3020	•• 1621 3070 02	1	COVER	(07/11/2012 - 31/12/2040)
3025	•• 0147 1107 65	6	SCREW	(07/11/2012 - 31/12/2040)
3065	•• 1621 3354 02	2	FLANGE	(07/11/2012 - 31/12/2040)
3070	•• 0147 1107 51	4	SCREW	(07/11/2012 - 31/12/2040)
3075	••	2	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	📦 Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
	• 1621 1397 82	1	WATER SEPERATOR	(07/11/2012 - 31/12/2040)
4005	•• 1621 1397 02	1	SEPARATOR WATER	
4010	•• 1621 3330 02	1	COVER VESSEL	
4015	••	1	O-RING	
	📦 Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
4020	•• 0147 1107 65	4	SCREW	
4025	•• 1621 1409 02	1	CONNECTOR	
4030	••	1	O-RING	
	📦 Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
4035	•• 0147 1107 65	8	SCREW	
	1621 4396 80	1	COVER	(07/11/2012 - 31/12/2040)
5010	• 1635 0911 00	1	COVER VESSEL	(18/10/2014 - 31/12/2040)
5020	• 1623 9941 00	1	NIPPLE HEXAGON	(08/07/2013 - 31/12/2040)
5030	• 0661 1000 27	1	SEAL GASKET	(18/10/2014 - 01/06/2016)
	🔄 Substituted by:		0661 1000 39 - WASHER (quantity: 1)	
5030	• 0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
5040	• 1621 4418 00	1	PLATE	(18/10/2014 - 31/12/2040)
5050	• 1623 9249 00	1	FILTER WATER	(18/10/2014 - 31/12/2040)
5060	• 0147 1962 65	4	BOLT	(18/10/2014 - 31/12/2040)
	1621 4396 80	1	COVER	(07/11/2012 - 31/12/2040)
6010	• 1635 0911 00	1	COVER VESSEL	(18/10/2014 - 31/12/2040)
6020	• 1623 9941 00	1	NIPPLE HEXAGON	(08/07/2013 - 31/12/2040)
6030	• 0661 1000 27	1	SEAL GASKET	(18/10/2014 - 01/06/2016)
	🔄 Substituted by:		0661 1000 39 - WASHER (quantity: 1)	
6030	• 0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
6040	• 1621 4418 00	1	PLATE	(18/10/2014 - 31/12/2040)
6050	• 1623 9249 00	1	FILTER WATER	(18/10/2014 - 31/12/2040)
6060	• 0147 1962 65	4	BOLT	(18/10/2014 - 31/12/2040)

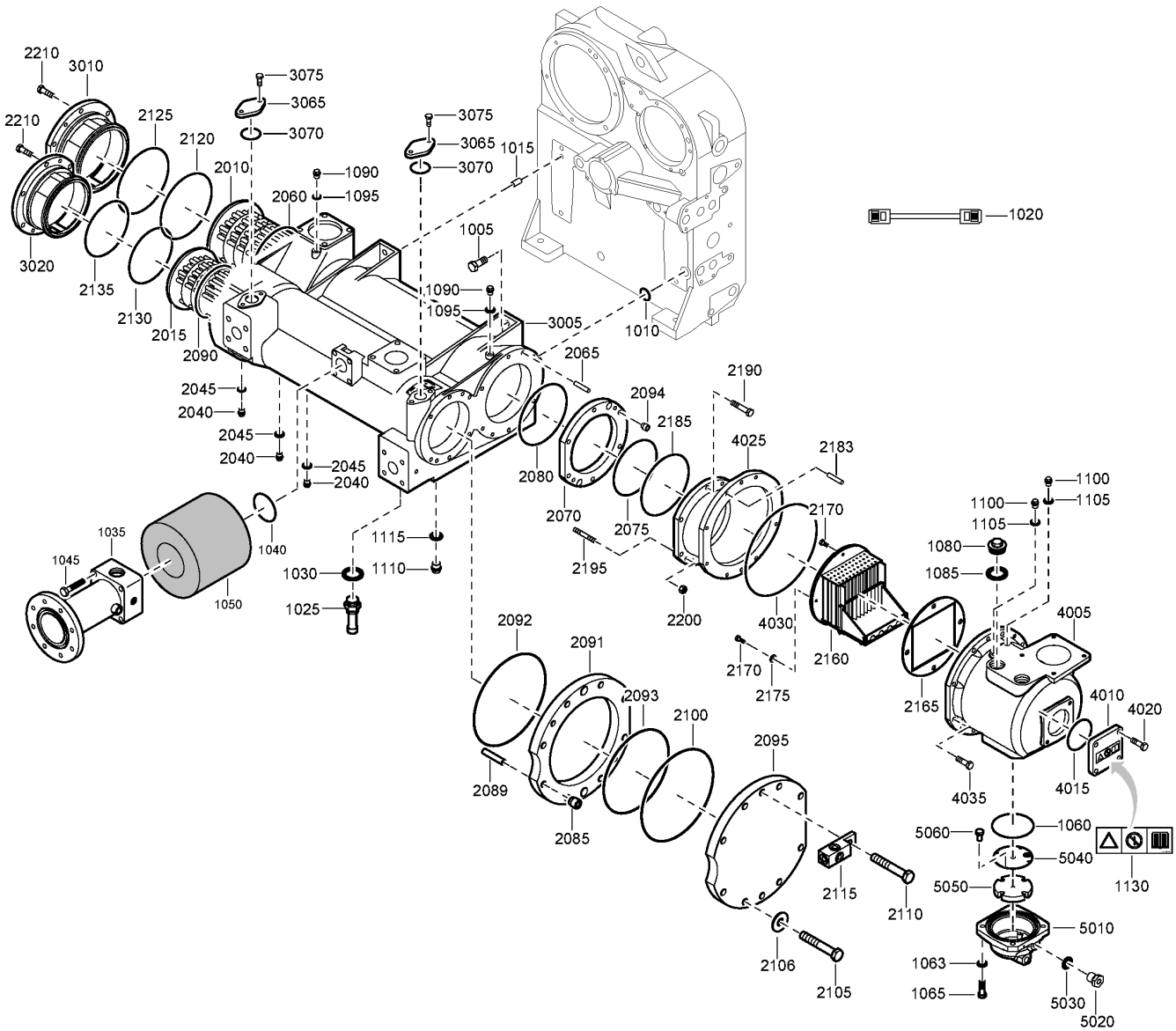
### Legend:

ACOOL:Y - Aftercooler:With aftercooler  
 MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)  
 MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MAPPR:DIR - Pressure Vessel Approval:DIR  
 PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition  
 MAPPR:JPN - Pressure Vessel Approval:Japan  
 PRESS:8.6BAR - Working pressure:8.6 bar

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### 13.3 - Coolers - Hot Air Variant CE/CHINA

(MAPPR:CE , MAPPR:CHINA) + ACOOL:N

Ref	Part Number	Qty	Name	Validity
1005	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0372 00	- ZR110-145 GEARCASING SEAL KIT	
1015	0101 1951 52	2	PIN	(07/11/2012 - 31/12/2040)
1020	1621 3831 00	1	CABLE	(07/11/2012 - 31/12/2040)
1025	1621 3060 00	1	PLUG	(07/11/2012 - 31/12/2040)
1030	0661 1000 44	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1030	0661 1000 60	1	SEAL	(02/06/2016 - 31/10/2018)
1030	<del>0661 1000 30</del>	1	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 44	- SEAL WASHER (quantity: 1)	
1035	1621 3510 00	1	PIPE	(07/11/2012 - 31/12/2040)
1040	0663 2107 97	1	O-RING	(07/11/2012 - 31/12/2040)
1045	0211 1964 74	4	CAP SCREW	(07/11/2012 - 31/12/2040)
1050	1621 3528 00	1	INSULATION	(07/11/2012 - 31/12/2040)
1060	0663 2108 94	1	O-RING	(07/11/2012 - 31/12/2040)
1063	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1065	0147 1107 65	4	SCREW	(07/11/2012 - 31/12/2040)
1080	0686 3716 10	1	PLUG 1 1/2 A A	(07/11/2012 - 31/12/2040)
1085	0661 1000 46	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1085	<del>0661 1000 32</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 46	- SEAL WASHER (quantity: 1)	
1085	0661 1000 61	1	SEAL	(02/06/2016 - 31/10/2018)
1090	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1095	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1095	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1100	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1105	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1105	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1110	0686 3716 02	1	PLUG 1/2 A A	(07/11/2012 - 31/12/2040)
1115	<del>0661 1000 27</del>	1	SEAL GASKET	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 39	- WASHER (quantity: 1)	
1115	0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
1130	1079 9905 49	1	LABEL	(07/11/2012 - 31/12/2040)
	1621 2456 80	1	COOLER ASSY	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	1621 2456 83			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
2010	• 1621 7001 08	1	CORE COOLER	(07/11/2012 - 31/12/2040)
2015	• 1621 7000 08	1	CORE COOLER	(07/11/2012 - 31/12/2040)
2020	• 0244 4184 00	4	DRIVE SCREW	(07/11/2012 - 29/05/2013)
2040	•	3	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0732 00	- ZR110-145 INTERCOOLER KIT	
2045	•	3	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
	Service kits:	2906 0732 00	- ZR110-145 INTERCOOLER KIT	
2045	• 0661 1000 38	3	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2060	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0732 00	- ZR110-145 INTERCOOLER KIT	
2065	• 0101 1951 51	2	PIN	(07/11/2012 - 31/12/2040)
2070	• 1621 4078 00	1	SEAL RING	(07/11/2012 - 31/12/2040)
2075	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0732 00	- ZR110-145 INTERCOOLER KIT	
2080	•	1	O-RING	(07/11/2012 - 31/12/2040)

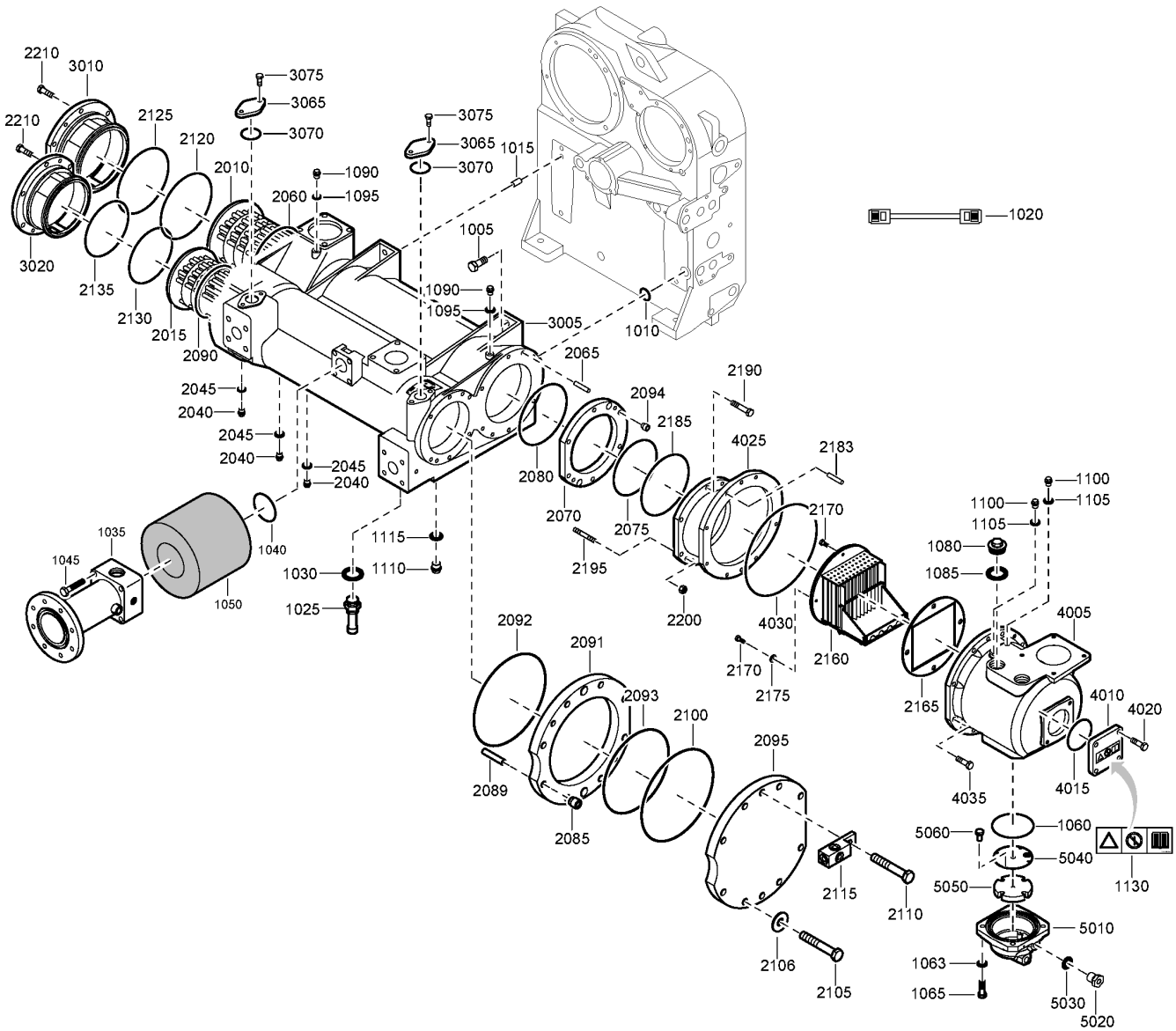
#### Legend:

ACOOOL:N - Aftercooler:Hot air variant  
 MAPPR:CE - Pressure Vessel Approval:CE  
 PRESS:8.6BAR - Working pressure:8.6 bar

HAT:N - High ambient temperature version:reduced ambient  
 condition (Increased FAD) - max 46° / 115°F  
 MAPPR:CHINA - Pressure Vessel Approval:CHINA

HAT:Y - High ambient temperature version:High ambient condition  
 PRESS:10.4BAR - Working pressure:10.4 bar

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# 13.3 - Coolers - Hot Air Variant CE/CHINA

(MAPPR:CE , MAPPR:CHINA) + ACOOL:N



Ref	Part Number	Qty	Name	Validity
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT	
2085	• 1621 0528 00	2	RING	(07/11/2012 - 31/12/2040)
2089	• 0101 1951 51	2	PIN	(07/11/2012 - 31/12/2040)
2090	• 0663 2107 26	1	O-RING	(07/11/2012 - 31/12/2040)
2091	• 1621 4079 00	1	SEAL RING	(07/11/2012 - 31/12/2040)
2092	• 0663 2107 96	1	O-RING	(07/11/2012 - 31/12/2040)
2093	• 0663 2107 31	1	O-RING	(07/11/2012 - 31/12/2040)
2094	• 1621 0528 00	2	RING	(07/11/2012 - 31/12/2040)
2095	• 1621 7937 00	1	COVER	(07/11/2012 - 31/12/2040)
2100	• 0663 2107 96	1	O-RING	(07/11/2012 - 31/12/2040)
2105	• 0147 1107 54	5	SCREW	(07/11/2012 - 31/12/2040)
2106	• 0300 0274 11	5	WASHER	(07/11/2012 - 31/12/2040)
2110	• 0147 1107 54	1	SCREW	(07/11/2012 - 31/12/2040)
2115	• 1621 3529 00	1	CONNECTOR	(07/11/2012 - 31/12/2040)
2120	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT	
2125	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT	
2130	• 0663 2107 28	1	O-RING	(07/11/2012 - 31/12/2040)
2135	• 0663 2107 24	1	O-RING	(07/11/2012 - 31/12/2040)
2160	• 1621 5361 00	1	SEPARATOR WATER	(07/11/2012 - 31/12/2040)
2165	• 1621 3527 00	1	GASKET	(07/11/2012 - 31/12/2040)
2170	• 0147 1323 02	4	BOLT HEXAGON	(07/11/2012 - 31/12/2040)
2175	• 0301 2135 01	1	WASHER	(07/11/2012 - 31/12/2040)
	• 1621 1397 82	1	WATER SEPERATOR	(07/11/2012 - 31/12/2040)
4005	•• 1621 1397 02	1	SEPARATOR WATER	
4010	•• 1621 3330 02	1	COVER VESSEL	
4015	•• 0663 2107 25	1	O-RING	
4020	•• 0147 1107 65	4	SCREW	
4025	•• 1621 1409 02	1	CONNECTOR	
4030	•• 0663 2107 56	1	O-RING	
4035	•• 0147 1107 65	8	SCREW	
2183	• 0101 1951 49	2	PIN	(07/11/2012 - 31/12/2040)
2185	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:		2906 0732 00 - ZR110-145 INTERCOOLER KIT	
2190	• 0147 1107 53	3	SCREW	(07/11/2012 - 31/12/2040)
2195	• 0246 1955 39	3	STUD	(07/11/2012 - 31/12/2040)
2200	• 0266 2112 00	3	HEXAGON NUT M12	(07/11/2012 - 31/12/2040)
2210	• 0147 1107 65	12	SCREW	(07/11/2012 - 31/12/2040)
	• 1621 3069 89	1	SHELL + COVERS	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	• 1621 3069 81			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3005	••	1	SHELL COOLER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	••			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3010	•• 1621 3069 48	1	COVER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	•• 1621 3069 38			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3020	•• 1621 3070 48	1	COVER COOLER	(07/11/2012 - 31/12/2040)
3065	•• 1621 3071 00	2	FLANGE	(07/11/2012 - 31/12/2040)
3070	•• 0663 2107 86	2	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
3075	•• 0147 1107 51	4	SCREW	(07/11/2012 - 31/12/2040)
	1621 4396 80	1	COVER	(07/11/2012 - 31/12/2040)

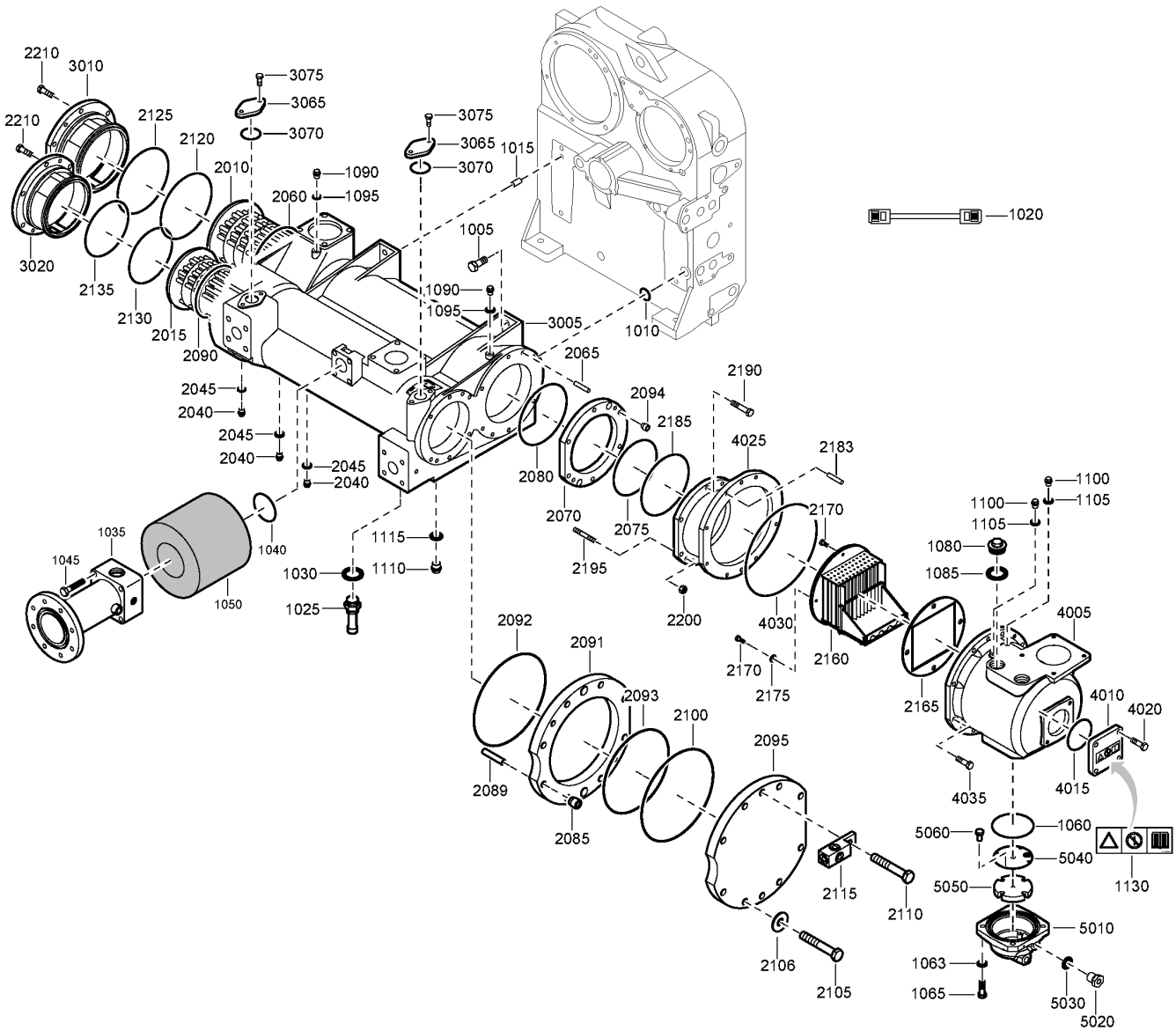
## Legend:

ACOO:N - Aftercooler:Hot air variant  
 MAPPR:CE - Pressure Vessel Approval:CE  
 PRESS:8.6BAR - Working pressure:8.6 bar

HAT:N - High ambient temperature version:reduced ambient  
 condition (Increased FAD) - max 46° / 115°F  
 MAPPR:CHINA - Pressure Vessel Approval:CHINA

HAT:Y - High ambient temperature version:High ambient condition  
 PRESS:10.4BAR - Working pressure:10.4 bar

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### 13.3 - Coolers - Hot Air Variant CE/CHINA

(MAPPR:CE , MAPPR:CHINA) + ACOOL:N

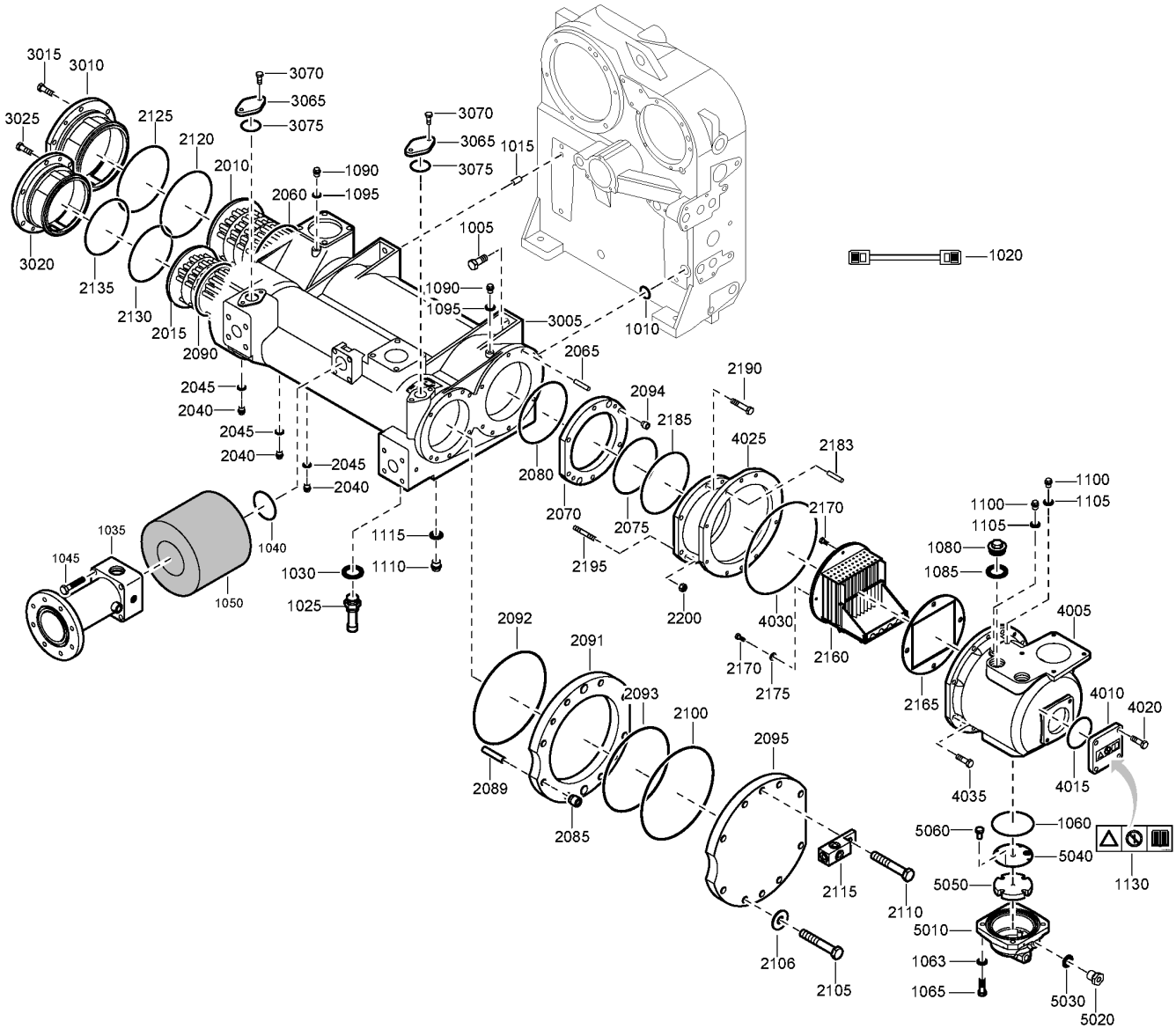
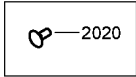
Ref	Part Number	Qty	Name	Validity
5010	• 1635 0911 00	1	COVER VESSEL	(18/10/2014 - 31/12/2040)
5020	• 1623 9941 00	1	NIPPLE HEXAGON	(08/07/2013 - 31/12/2040)
5030	• <del>0661 1000 27</del>	1	SEAL GASKET	(18/10/2014 - 01/06/2016)
	↳ Substituted by:	0661 1000 39	- WASHER (quantity: 1)	
5030	• 0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
5040	• 1621 4418 00	1	PLATE	(18/10/2014 - 31/12/2040)
5050	• 1623 9249 00	1	FILTER WATER	(18/10/2014 - 31/12/2040)
5060	• 0147 1962 65	4	BOLT	(18/10/2014 - 31/12/2040)

#### Legend:

ACOOL:N - Aftercooler:Hot air variant  
MAPPR:CE - Pressure Vessel Approval:CE  
PRESS:8.6BAR - Working pressure:8.6 bar

HAT:N - High ambient temperature version:reduced ambient  
condition (Increased FAD) - max 46° / 115°F  
MAPPR:CHINA - Pressure Vessel Approval:CHINA

HAT:Y - High ambient temperature version:High ambient condition  
PRESS:10.4BAR - Working pressure:10.4 bar



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# 13.4 - Coolers - Hot Air Variant - ASME/DIP/JPN/LLOYDS

(MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + ACOOL:N

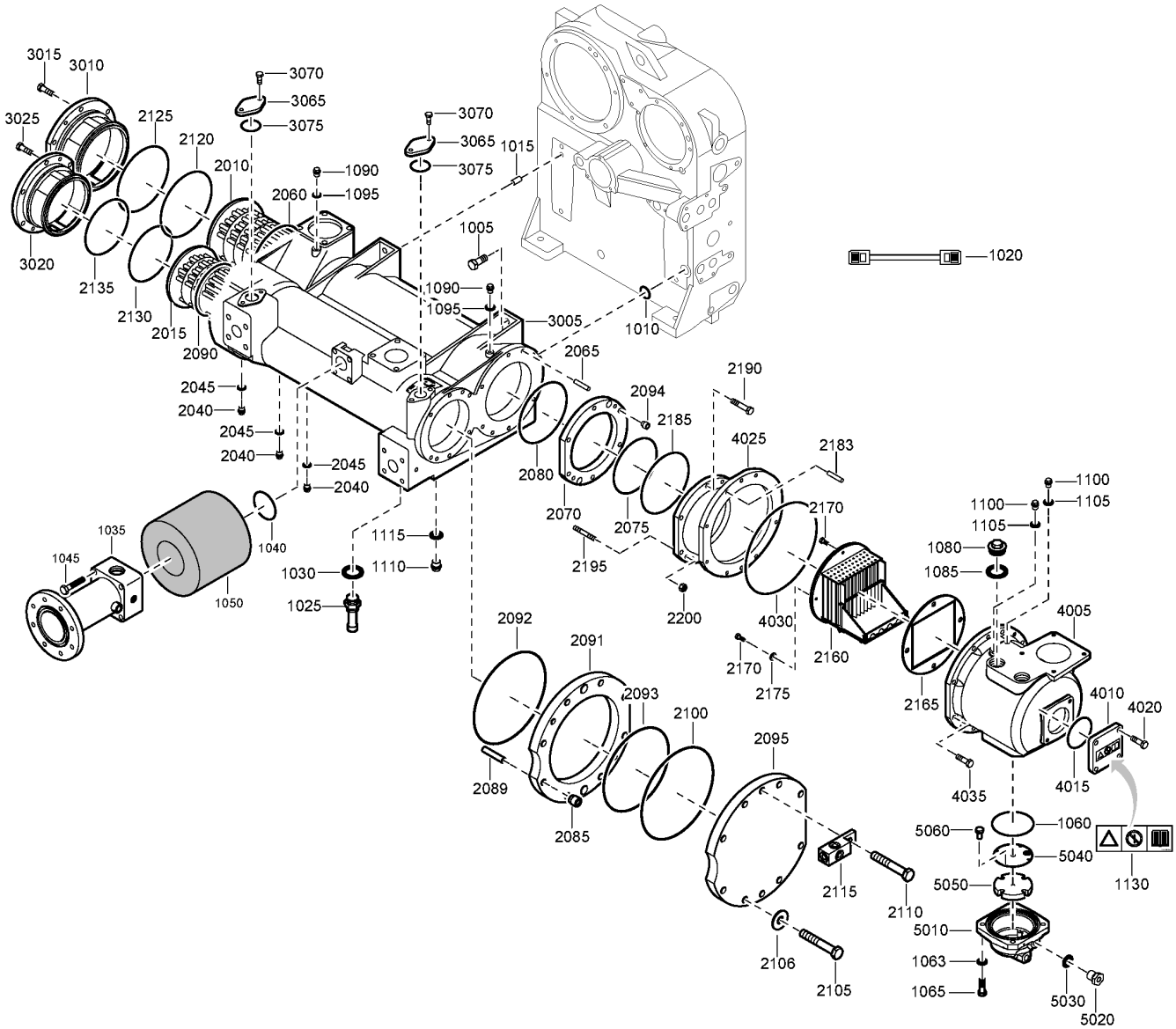
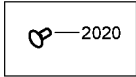
Ref	Part Number	Qty	Name	Validity
1005	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906	0372 00 - ZR110-145 GEARCASING SEAL KIT	
1015	0101 1951 52	2	PIN	(07/11/2012 - 31/12/2040)
1020	1621 3831 00	1	CABLE	(07/11/2012 - 31/12/2040)
1025	1621 3060 00	1	PLUG	(07/11/2012 - 31/12/2040)
1030	0661 1000 44	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1030	0661 1000 60	1	SEAL	(02/06/2016 - 31/10/2018)
1030	<del>0661 1000 30</del>	1	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	Substituted by:	0661	1000 44 - SEAL WASHER (quantity: 1)	
1035	1621 3510 00	1	PIPE	(07/11/2012 - 31/12/2040)
1040	0663 2107 97	1	O-RING	(07/11/2012 - 31/12/2040)
1045	0211 1964 74	4	CAP SCREW	(07/11/2012 - 31/12/2040)
1050	1621 3528 00	1	INSULATION	(07/11/2012 - 31/12/2040)
1060	0663 2108 94	1	O-RING	(07/11/2012 - 31/12/2040)
1063	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1065	0147 1107 65	4	SCREW	(07/11/2012 - 31/12/2040)
1080	0686 3716 10	1	PLUG 1 1/2 A A	(07/11/2012 - 31/12/2040)
1085	0661 1000 46	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
1085	<del>0661 1000 32</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	Substituted by:	0661	1000 46 - SEAL WASHER (quantity: 1)	
1085	0661 1000 61	1	SEAL	(02/06/2016 - 31/10/2018)
1090	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1095	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661	1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
1095	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1100	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1105	<del>0661 1000 25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	Substituted by:	0661	1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
1105	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1110	0686 3716 02	1	PLUG 1/2 A A	(07/11/2012 - 31/12/2040)
1115	<del>0661 1000 27</del>	1	SEAL GASKET	(07/11/2012 - 01/06/2016)
	Substituted by:	0661	1000 39 - WASHER (quantity: 1)	
1115	0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
1130	1079 9905 49	1	LABEL	(07/11/2012 - 31/12/2040)
	1621 2456 82	1	COOLERS	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	1621 2456 85			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
2010	• 1621 7001 02	1	COOLER CORE	(07/11/2012 - 31/12/2040)
2015	• 1621 7000 02	1	CORE COOLER	(07/11/2012 - 31/12/2040)
2020	• 0244 4184 00	4	DRIVE SCREW	(07/11/2012 - 31/12/2040)
2040	•	3	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
	Service kits:	2906	0732 00 - ZR110-145 INTERCOOLER KIT	
2045	•	3	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 31/12/2040)
	Substituted by:	0661	1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
	Service kits:	2906	0732 00 - ZR110-145 INTERCOOLER KIT	
2060	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906	0732 00 - ZR110-145 INTERCOOLER KIT	
2065	• 0101 1951 51	2	PIN	(07/11/2012 - 31/12/2040)
2070	• 1621 3061 00	1	RING SEAL	(07/11/2012 - 31/12/2040)
2075	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906	0732 00 - ZR110-145 INTERCOOLER KIT	
2080	•	1	O-RING	(07/11/2012 - 31/12/2040)

## Legend:

ACOOOL:N - Aftercooler:Hot air variant  
 MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)  
 MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MAPPR:DIR - Pressure Vessel Approval:DIR  
 PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition  
 MAPPR:JPN - Pressure Vessel Approval:Japan  
 PRESS:8.6BAR - Working pressure:8.6 bar



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# 13.4 - Coolers - Hot Air Variant - ASME/DIP/JPN/LLOYDS

(MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + ACOOL:N

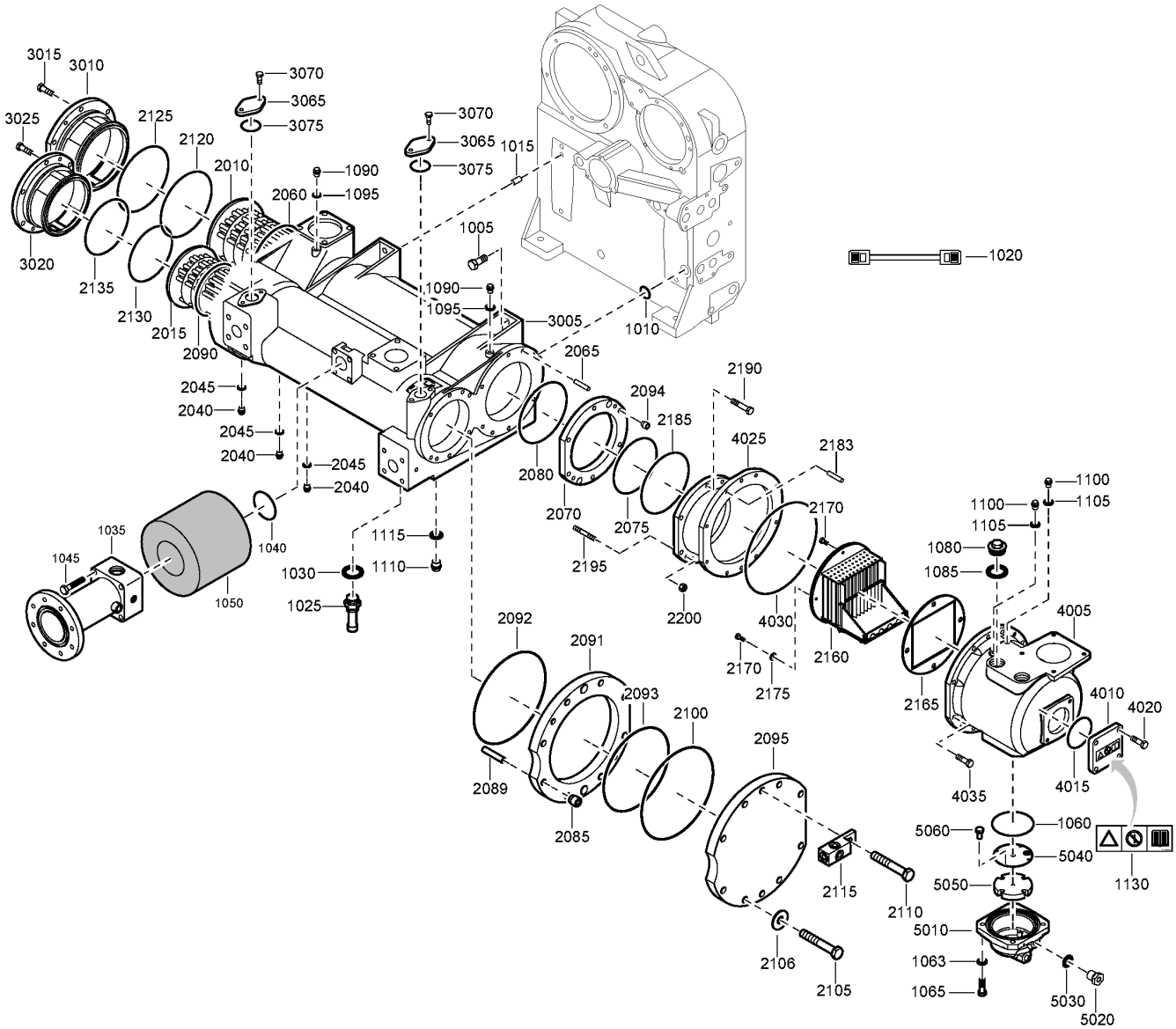
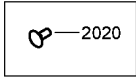
Ref	Part Number	Qty	Name	Validity
	Service kits:	2906 0732 00	ZR110-145 INTERCOOLER KIT	
2085	• 1621 0528 00	2	RING	(07/11/2012 - 31/12/2040)
2089	• 0101 1951 51	2	PIN	(07/11/2012 - 31/12/2040)
2090	• 0663 2107 26	1	O-RING	(07/11/2012 - 31/12/2040)
2091	• 1621 4079 00	1	SEAL RING	(07/11/2012 - 13/12/2018)
2092	• 0663 2107 96	1	O-RING	(07/11/2012 - 31/12/2040)
2093	• 0663 2107 31	1	O-RING	(07/11/2012 - 31/12/2040)
2094	• 1621 0528 00	2	RING	(07/11/2012 - 31/12/2040)
2095	• 1621 7937 02	1	COVER	(07/11/2012 - 31/12/2040)
2100	• 0663 2107 96	1	O-RING	(07/11/2012 - 31/12/2040)
2105	• 0147 1107 54	5	SCREW	(07/11/2012 - 31/12/2040)
2106	• 0300 0274 11	5	WASHER	(07/11/2012 - 31/12/2040)
2110	• 0147 1107 54	1	SCREW	(07/11/2012 - 31/12/2040)
2115	• 1621 3529 00	1	CONNECTOR	(07/11/2012 - 31/12/2040)
2120	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0732 00	ZR110-145 INTERCOOLER KIT	
2125	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0732 00	ZR110-145 INTERCOOLER KIT	
2130	• 0663 2107 28	1	O-RING	(07/11/2012 - 31/12/2040)
2135	• 0663 2107 24	1	O-RING	(07/11/2012 - 31/12/2040)
2160	• 1621 5361 00	1	SEPARATOR WATER	(07/11/2012 - 31/12/2040)
2165	• 1621 3527 00	1	GASKET	(07/11/2012 - 31/12/2040)
2170	• 0147 1323 02	4	BOLT HEXAGON	(07/11/2012 - 31/12/2040)
2175	• 0301 2135 01	1	WASHER	(07/11/2012 - 31/12/2040)
2183	• 0101 1951 49	2	PIN	(07/11/2012 - 31/12/2040)
2185	•	1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0732 00	ZR110-145 INTERCOOLER KIT	
2190	• 0147 1107 53	3	SCREW	(07/11/2012 - 31/12/2040)
2195	• 0246 1956 25	3	STUD	(07/11/2012 - 31/12/2040)
2200	• 0261 1090 65	3	HEX.NUT	(07/11/2012 - 31/12/2040)
	• 1621 3069 82	1	SHELL + COVERS	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	• 1621 3069 83			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3005	•• 1621 3002 02	1	COOLER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	Substituted by:	1621 3069 82	SHELL + COVERS (quantity: 1)	
	•• 1621 3002 32			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3010	•• 1621 3069 02	1	COVER	(07/11/2012 - 31/12/2040) (HAT:N + PRESS:10.4BAR , PRESS:8.6BAR)
	•• 1621 3069 32			(07/11/2012 - 31/12/2040) HAT:Y + PRESS:10.4BAR
3015	•• 0147 1107 65	6	SCREW	(07/11/2012 - 31/12/2040)
3020	•• 1621 3070 02	1	COVER	(07/11/2012 - 31/12/2040)
3025	•• 0147 1107 65	6	SCREW	(07/11/2012 - 31/12/2040)
3065	•• 1621 3354 02	2	FLANGE	(07/11/2012 - 31/12/2040)
3070	•• 0147 1107 51	4	SCREW	(07/11/2012 - 31/12/2040)
3075	•• 0663 2107 86	2	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	• 1621 1397 82	1	WATER SEPERATOR	(07/11/2012 - 31/12/2040)
4005	•• 1621 1397 02	1	SEPARATOR WATER	
4010	•• 1621 3330 02	1	COVER VESSEL	
4015	•• 0663 2107 25	1	O-RING	
4020	•• 0147 1107 65	4	SCREW	
4025	•• 1621 1409 02	1	CONNECTOR	
4030	•• 0663 2107 56	1	O-RING	

## Legend:

ACOOOL:N - Aftercooler:Hot air variant  
 MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)  
 MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 MAPPR:DIR - Pressure Vessel Approval:DIR  
 PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition  
 MAPPR:JPN - Pressure Vessel Approval:Japan  
 PRESS:8.6BAR - Working pressure:8.6 bar



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## 13.4 - Coolers - Hot Air Variant - ASME/DIP/JPN/LLOYDS

(MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + ACOOL:N

Ref	Part Number	Qty	Name	Validity
4035	•• 0147 1107 65	8	SCREW	
	1621 4396 80	1	COVER	(07/11/2012 - 31/12/2040)
5010	• 1635 0911 00	1	COVER VESSEL	(18/10/2014 - 31/12/2040)
5020	• 1623 9941 00	1	NIPPLE HEXAGON	(08/07/2013 - 31/12/2040)
5030	• 0661 1000 27	1	SEAL GASKET	(18/10/2014 - 01/06/2016)
	↻ Substituted by:	0661 1000 39	- WASHER (quantity: 1)	
5030	• 0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
5040	• 1621 4418 00	1	PLATE	(18/10/2014 - 31/12/2040)
5050	• 1623 9249 00	1	FILTER WATER	(18/10/2014 - 31/12/2040)
5060	• 0147 1962 65	4	BOLT	(18/10/2014 - 31/12/2040)

### Legend:

ACOO:L:N - Aftercooler:Hot air variant

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)

MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

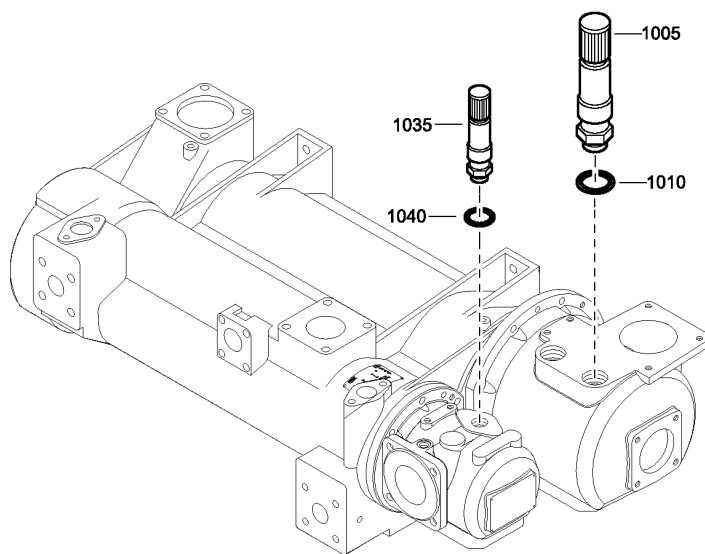
MAPPR:DIR - Pressure Vessel Approval:DIR

PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition

MAPPR:JPN - Pressure Vessel Approval:Japan

PRESS:8.6BAR - Working pressure:8.6 bar



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# 13.5 - Safety Valve - with Aftercooler

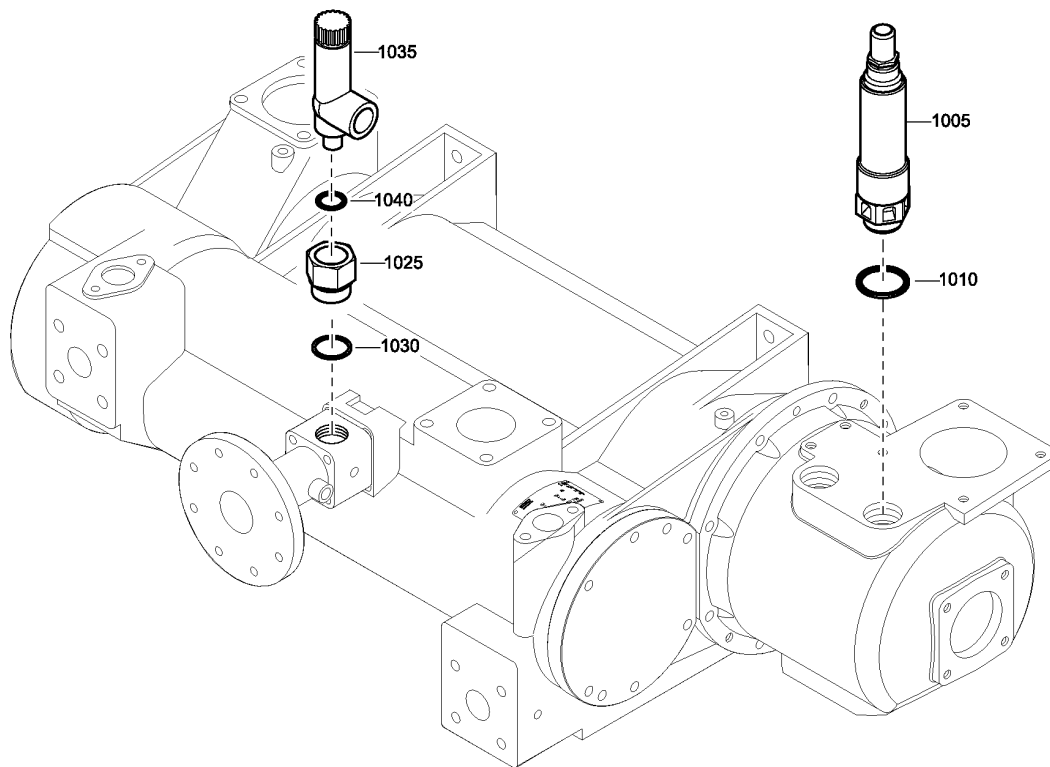
ACOOL:Y



Ref	Part Number	Qty	Name	Validity
1005	0830 1008 23	1	SAFETY VALVE	(07/11/2012 - 31/12/2040)
1010	<del>0661 1000 32</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	↻ Substituted by:	0661 1000 46	SEAL WASHER (quantity: 1)	
1010	0661 1000 61	1	SEAL	(02/06/2016 - 31/12/2040)
1035	0830 1008 12	1	VALVE	(07/11/2012 - 31/12/2040)
1040	<del>0661 1000 30</del>	1	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	↻ Substituted by:	0661 1000 44	SEAL WASHER (quantity: 1)	
1040	0661 1000 60	1	SEAL	(02/06/2016 - 31/12/2040)

## Legend:

ACOOL:Y - Aftercooler:With aftercooler



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**13.6 - Safety Valve - Hot Air Variant**

ACOOOL:N

Ref	Part Number	Qty	Name	Validity
1005	0830 1008 23	1	SAFETY VALVE	(07/11/2012 - 31/12/2040)
1010	<del>0661 1000 32</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	↻ Substituted by:	0661 1000 46	- SEAL WASHER (quantity: 1)	
1010	0661 1000 61	1	SEAL	(02/06/2016 - 16/09/2018)
1010	0661 1000 46	1	SEAL WASHER	(17/09/2018 - 31/12/2040) (MAPPR:CE , MAPPR:CHINA) (17/09/2018 - 31/12/2040) (MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS)
1025	0605 8700 81	1	BUSHING	(07/11/2012 - 31/12/2040) (MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS)
1030	0653 1227 00	1	FLAT GASKET	(07/11/2012 - 31/12/2040) (MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS)
1035	0832 1001 07	1	SAFETY VALVE	(07/11/2012 - 31/12/2040) (MAPPR:ASME , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS)
1035	0830 1006 05	1	SAFETY VALVE	(07/11/2012 - 31/12/2040) (MAPPR:CE , MAPPR:CHINA)
1040	0653 1227 00	1	FLAT GASKET	(07/11/2012 - 31/12/2040) (MAPPR:CE , MAPPR:CHINA)

**Legend:**

ACOOOL:N - Aftercooler:Hot air variant

MAPPR:CHINA - Pressure Vessel Approval:CHINA

MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)

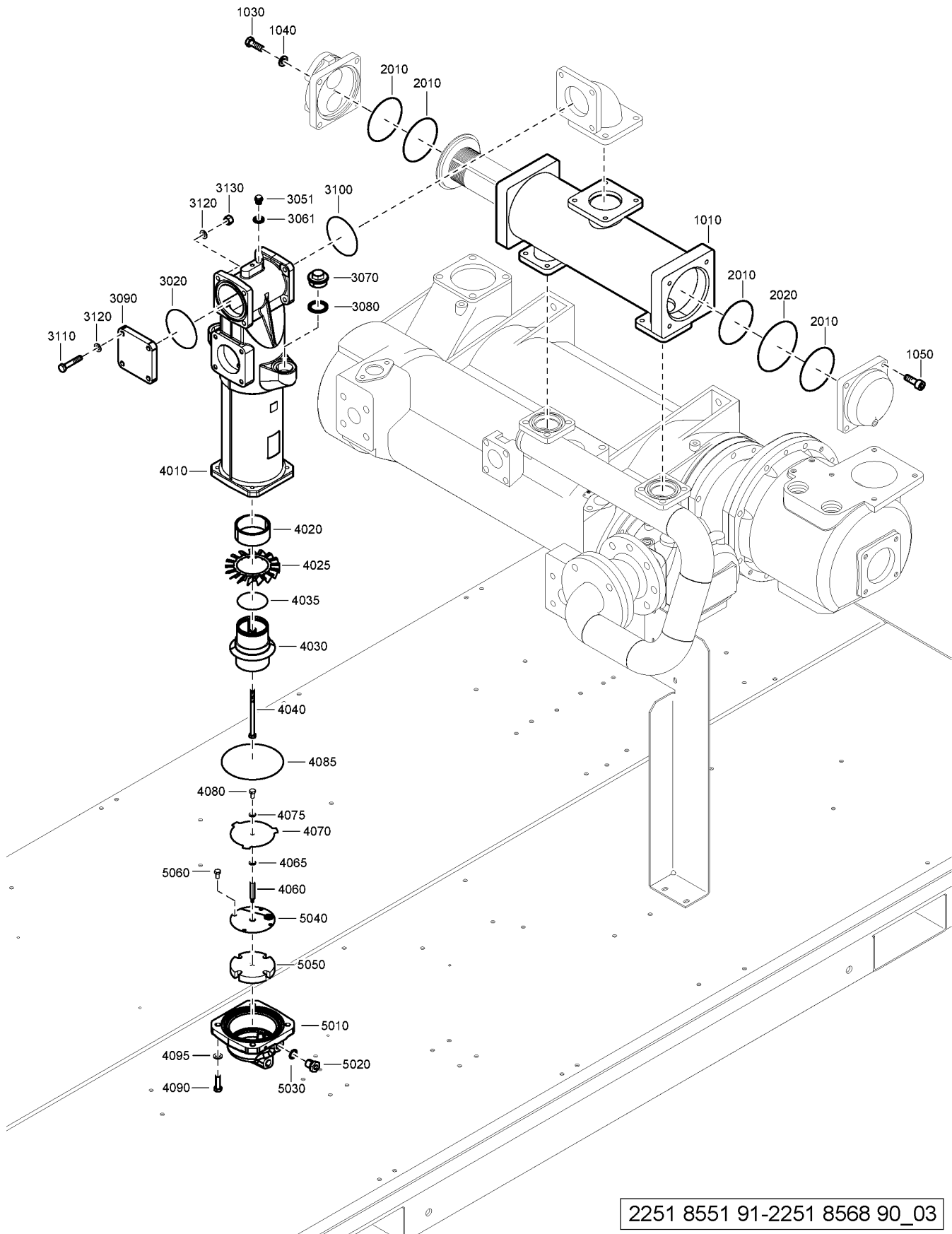
MAPPR:DIR - Pressure Vessel Approval:DIR

MAPPR:CE - Pressure Vessel Approval:CE

MAPPR:JPN - Pressure Vessel Approval:Japan

# 13.7 - Cooler - Energy Recovery - Full Feature with Aftercooler without Thermostatic Valve

ACOOOL:Y + ENREC:Y + IDRY:FF + THVAL:N



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# 13.7 - Cooler - Energy Recovery - Full Feature with Aftercooler without Thermostatic Valve

ACOOOL:Y + ENREC:Y + IDRY:FF + THVAL:N

Ref	Part Number	Qty	Name	Validity
	1621 2608 80	1	COOLER	(07/11/2012 - 31/12/2040)
1010	• 1621 2608 00	1	COOLER	
1030	• 0147 1402 03	4	HEX. HEAD SCREW M12 X 35	
1040	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	
1050	• 0211 1402 03	4	CAP SCREW	
	• 1617 5998 00	1	COOLER KIT COPPER FREE	
2010	•• 1614 6256 00	4	O-RING	
2020	•• 1614 6257 00	1	LEAKAGE RING	
3020	0663 2107 33	1	O-RING	(07/11/2012 - 31/12/2040)
3051	0686 3716 30	1	PLUG	(07/11/2012 - 31/12/2040)
3061	0661 1000 40	1	SEAL WASHER DOWTY 3/8"	(02/06/2016 - 31/12/2040)
3061	<del>0661 1000 26</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	↻ Substituted by:	0661 1000 40	- SEAL WASHER DOWTY 3/8" (quantity: 1)	
3070	0686 3716 10	1	PLUG 1 1/2 A A	(07/11/2012 - 31/12/2040)
3080	<del>0661 1000 32</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	↻ Substituted by:	0661 1000 46	- SEAL WASHER (quantity: 1)	
3080	0661 1000 61	1	SEAL	(02/06/2016 - 31/10/2018)
3080	0661 1000 46	1	SEAL WASHER	(01/11/2018 - 31/12/2040)
3090	1621 2354 00	1	FLANGE	(07/11/2012 - 31/12/2040)
3100	0663 2107 33	1	O-RING	(07/11/2012 - 31/12/2040)
3110	0147 1407 03	4	BOLT	(07/11/2012 - 31/12/2040)
3120	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
3130	0266 2112 00	4	HEXAGON NUT M12	(07/11/2012 - 31/12/2040)
	1623 1855 81	1	HOUSING -	(07/11/2012 - 31/12/2040)
4010	•	1	VALVE	
4020	• 1621 3238 00	1	SPACER	
4025	• 1614 6516 00	1	SWIRLER	
4030	• 1621 3487 00	1	IMPINGER	
4035	• 0663 6140 00	1	O-RING 79.5 X 3	
4040	• 0147 1107 04	1	SCREW	
4060	• 1621 5087 00	1	ROD	
4065	• 0301 2121 01	1	PLAIN WASHER(A) 6.4 X 12 X 1.6	
4070	• 1621 5086 00	1	PLATE	
4075	• 0301 2121 01	1	PLAIN WASHER(A) 6.4 X 12 X 1.6	
4080	• 0147 1962 65	1	BOLT	
4085	• 0663 2108 94	1	O-RING	
4090	• 0147 1107 65	4	SCREW	
4095	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	
	• 1621 4396 80	1	COVER	
5010	••	1	COVER	(07/11/2012 - 17/10/2014)
5010	•• 1635 0911 00	1	COVER VESSEL	(18/10/2014 - 31/12/2040)
5020	•• 1623 9941 00	1	NIPPLE HEXAGON	(08/07/2013 - 31/12/2040)
5030	•• <del>0661 1000 27</del>	1	SEAL GASKET	(18/10/2014 - 01/06/2016)
	↻ Substituted by:	0661 1000 39	- WASHER (quantity: 1)	
5040	•• 1621 4418 00	1	PLATE	(18/10/2014 - 31/12/2040)
5050	•• 1623 9249 00	1	FILTER WATER	(18/10/2014 - 31/12/2040)
5060	•• 0147 1962 65	4	BOLT	(18/10/2014 - 31/12/2040)

## Legend:

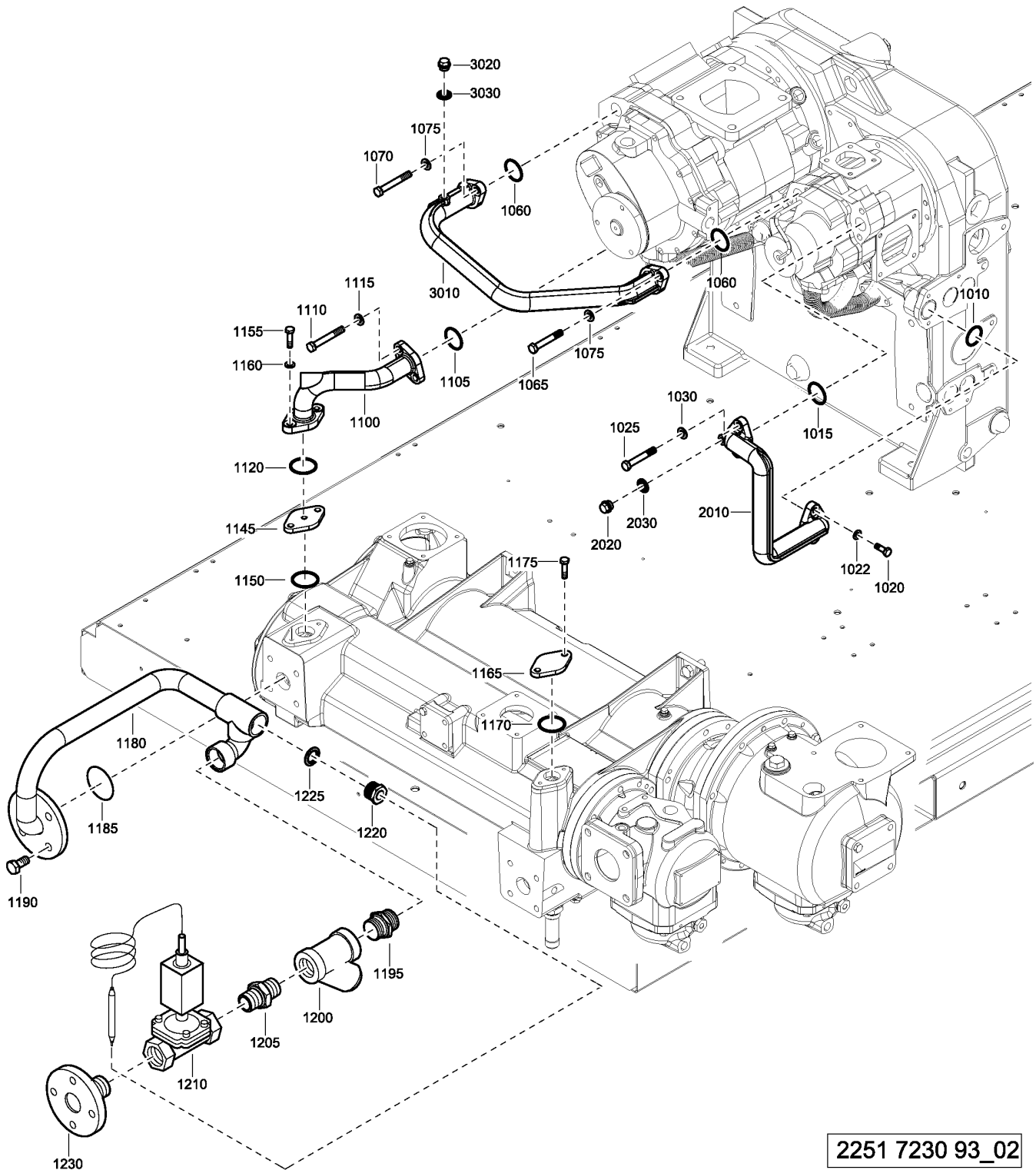
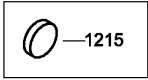
ACOOOL:Y - Aftercooler:With aftercooler  
THVAL:N - Thermostatic valve:N

ENREC:Y - Energy recovery:Yes

IDRY:FF - Integrated dryer:Full feature

Recovery

ENREC:N + IDRY:PACK + THVAL:Y



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# 14.1 - Element Water Connections - Pack with Thermostatic Valve without Energy

## Recovery

ENREC:N + IDRY:PACK + THVAL:Y

Ref	Part Number	Qty	Name	Validity
1010		1	O-RING	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0729 00 - ZR110-145 HP ELMT EXCH KIT		
1015		1	O-RING	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0729 00 - ZR110-145 HP ELMT EXCH KIT		
1020	0147 1363 03	2	SCREW HEXAGON	(07/11/2012 - 02/07/2017)
1022	0301 2344 00	2	WASHER PLAIN	(07/11/2012 - 02/07/2017)
1025	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(07/11/2012 - 02/07/2017)
1030	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 02/07/2017)
1060		2	O-RING	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT 2906 0729 00 - ZR110-145 HP ELMT EXCH KIT		
1065	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(07/11/2012 - 02/07/2017)
1070	0147 1413 03	2	BOLT	(07/11/2012 - 02/07/2017)
1075	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 02/07/2017)
1100	1621 3044 00	1	PIPE	(07/11/2012 - 02/07/2017)
1105		1	O-RING	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1110	0147 1413 03	2	BOLT	(07/11/2012 - 02/07/2017)
1115	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 02/07/2017)
1120		1	O-RING 50 X 3.5	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1145		1	FLANGE	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1150		1	O-RING 50 X 3.5	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT 2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1155	0147 1365 03	2	SCREW	(07/11/2012 - 02/07/2017)
1160	0301 2344 00	2	WASHER PLAIN	(07/11/2012 - 02/07/2017)
1165	1621 3071 00	1	FLANGE	(07/11/2012 - 02/07/2017)
1170	0663 2107 86	1	O-RING 50 X 3.5	(07/11/2012 - 02/07/2017)
1175	0147 1363 03	2	SCREW HEXAGON	(07/11/2012 - 02/07/2017)
1180	1621 5172 00	1	PIPE	(07/11/2012 - 02/07/2017)
1185		1	O-RING	(07/11/2012 - 02/07/2017)
	Service kits:	2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1190	0147 1476 03	4	BOLT	(07/11/2012 - 02/07/2017)
1195	0603 4108 03	1	HEX. NIPPLE	(07/11/2012 - 02/07/2017)
1200	1621 6414 00	1	FILTER	(07/11/2012 - 02/07/2017)
1205	0603 5126 03	1	HEXAGON NIPPLE	(07/11/2012 - 02/07/2017)
1210	1621 6647 00	1	THERMOST.VALVE	(07/11/2012 - 02/07/2017)
1215	1619 6554 00	1	CAPILL. SEAL	(07/11/2012 - 02/07/2017)
1220	0605 8300 86	1	BUSHING	(07/11/2012 - 02/07/2017)
1225	<del>0661 1000 27</del>	1	SEAL GASKET	(07/11/2012 - 01/06/2016)
	Substituted by:	0661 1000 39 - WASHER (quantity: 1)		
1225	0661 1000 39	1	WASHER	(02/06/2016 - 02/07/2017)
1230	1621 6649 00	1	PIPE	(07/11/2012 - 02/07/2017)
	1621 6642 80	1	PIPE	(07/11/2012 - 02/07/2017)
2010	•	1	PIPE	
2020	• 0686 3716 44	1	HEXAGON PLUG	
2030	•	1	SEAL WASHER 13.74 X 20.57 X 2	
	Substituted by:	0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)		
	Service kits:	2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
	1621 6643 80	1	PIPE	(07/11/2012 - 02/07/2017)
3010	•	1	PIPE	

### Legend:

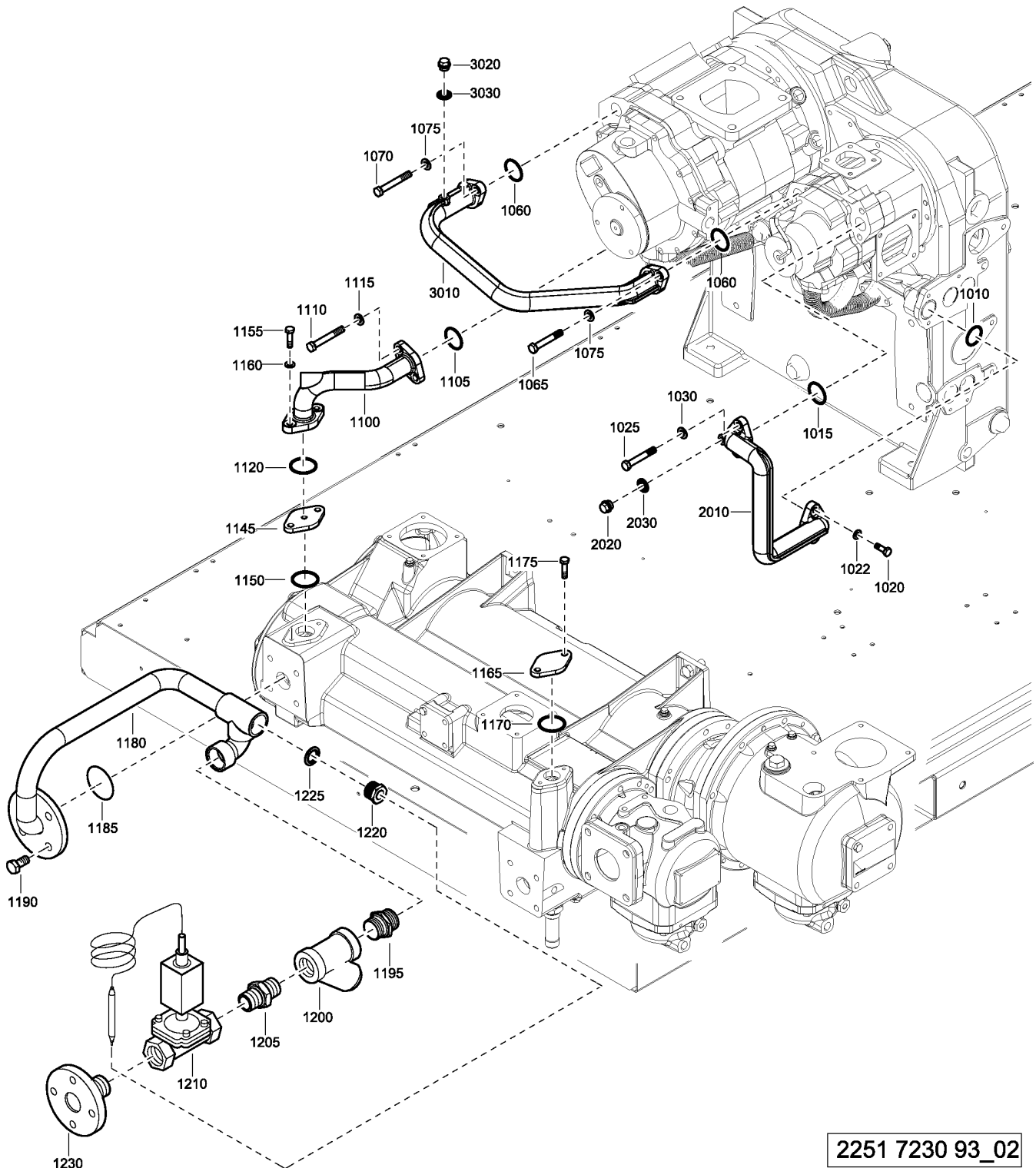
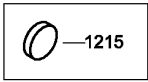
ENREC:N - Energy recovery:No

IDRY:PACK - Integrated dryer:Pack

THVAL:Y - Thermostatic valve:Yes

Recovery

ENREC:N + IDRY:PACK + THVAL:Y



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# 14.1 - Element Water Connections - Pack with Thermostatic Valve without Energy



## Recovery

ENREC:N + IDRY:PACK + THVAL:Y

Ref	Part Number	Qty	Name	Validity
3020	• 0686 3716 44	1	HEXAGON PLUG	
3030	•	1	SEAL WASHER 13.74 X 20.57 X 2	
	🔄 Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
	📦 Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	

### Legend:

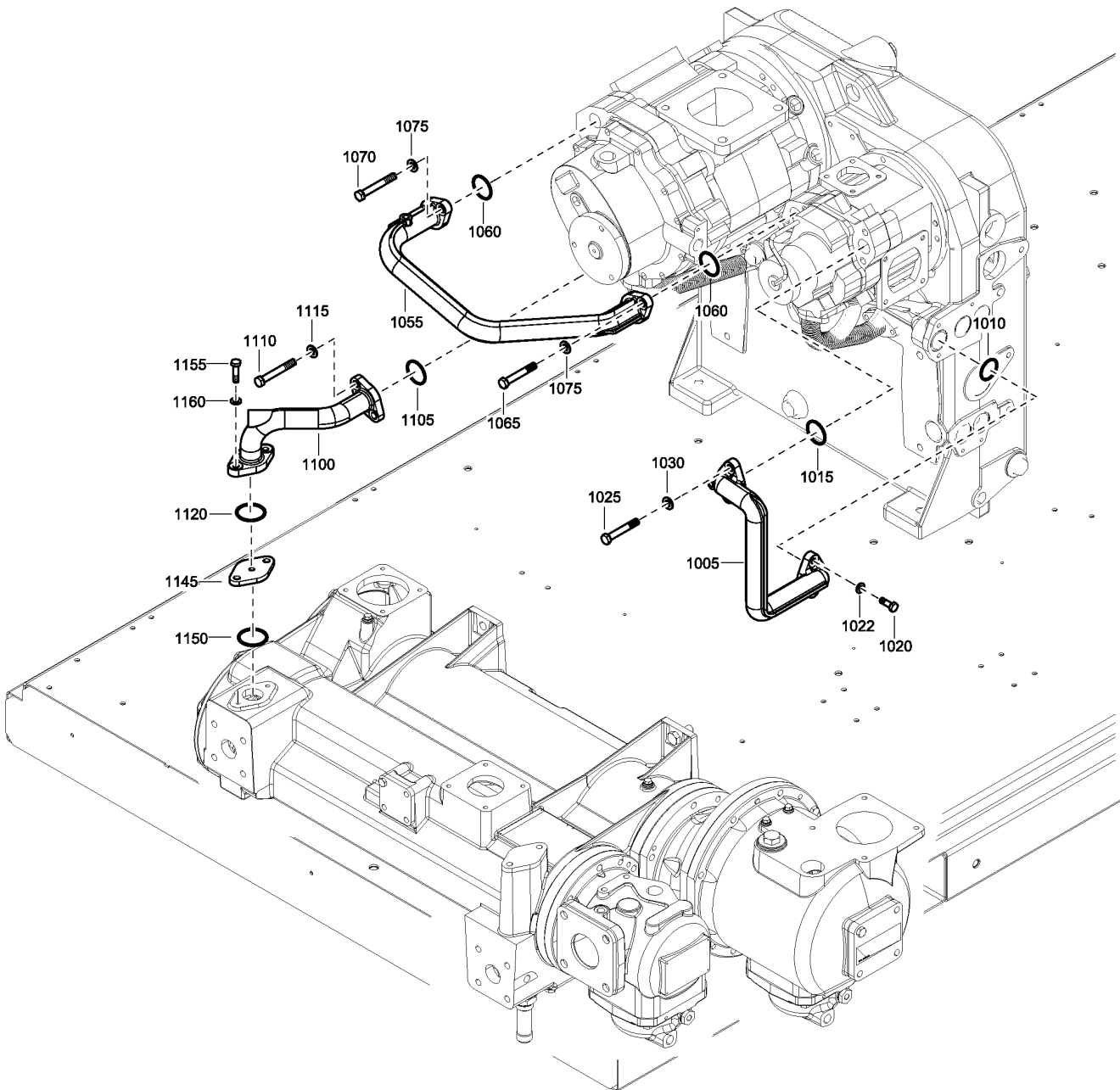
ENREC:N - Energy recovery:No

IDRY:PACK - Integrated dryer:Pack

THVAL:Y - Thermostatic valve:Yes

Recovery

ENREC:N + THVAL:N



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## 14.2 - Element Water Connections - without Thermostatic Valve without Energy

### Recovery

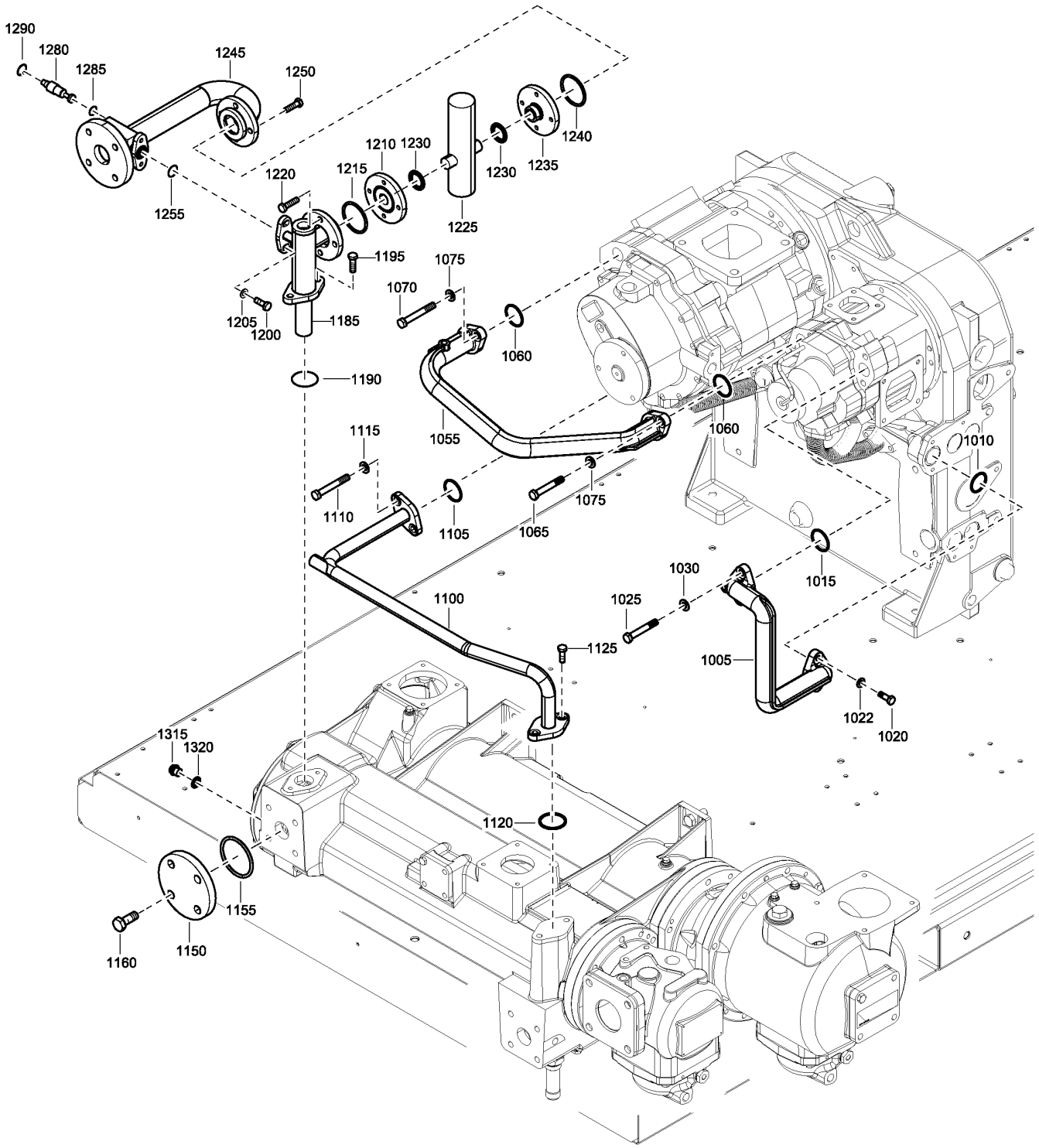
ENREC:N + THVAL:N

Ref	Part Number	Qty	Name	Validity
1005	1621 6642 80	1	PIPE	(07/11/2012 - 31/12/2040)
	• 0686 3716 44	1	HEXAGON PLUG	
	•	1	SEAL WASHER 13.74 X 20.57 X 2	
	🔄 Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
	📦 Service kits:	2906 0370 00	- ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0729 00	- ZR110-145 HP ELMT EXCH KIT	
1015		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0729 00	- ZR110-145 HP ELMT EXCH KIT	
1020	0147 1363 03	2	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1022	0301 2344 00	2	WASHER PLAIN	(07/11/2012 - 31/12/2040)
1025	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(07/11/2012 - 31/12/2040)
1030	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1055	1621 6643 80	1	PIPE	(07/11/2012 - 31/12/2040)
	• 0686 3716 44	1	HEXAGON PLUG	
	•	1	SEAL WASHER 13.74 X 20.57 X 2	
	🔄 Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
	📦 Service kits:	2906 0370 00	- ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1060		2	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0370 00	- ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0729 00	- ZR110-145 HP ELMT EXCH KIT	
1065	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(07/11/2012 - 31/12/2040)
1070	0147 1413 03	2	BOLT	(07/11/2012 - 31/12/2040)
1075	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1100	1621 3044 00	1	PIPE	(07/11/2012 - 31/12/2040)
1105		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0370 00	- ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1110	0147 1413 03	2	BOLT	(07/11/2012 - 31/12/2040)
1115	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1120		1	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0370 00	- ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1145		1	FLANGE	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1150		1	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0370 00	- ZR110-145 LP ELMT EXCHANGE KIT	
		2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1155	0147 1108 30	2	SCREW	(07/11/2012 - 31/12/2040)
1160	0301 2344 00	2	WASHER PLAIN	(07/11/2012 - 31/12/2040)

#### Legend:

ENREC:N - Energy recovery:No

THVAL:N - Thermostatic valve:N



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# 14.3 - Element Water Connections - without Thermostatic Valve with Energy Recovery

ENREC:Y + THVAL:N

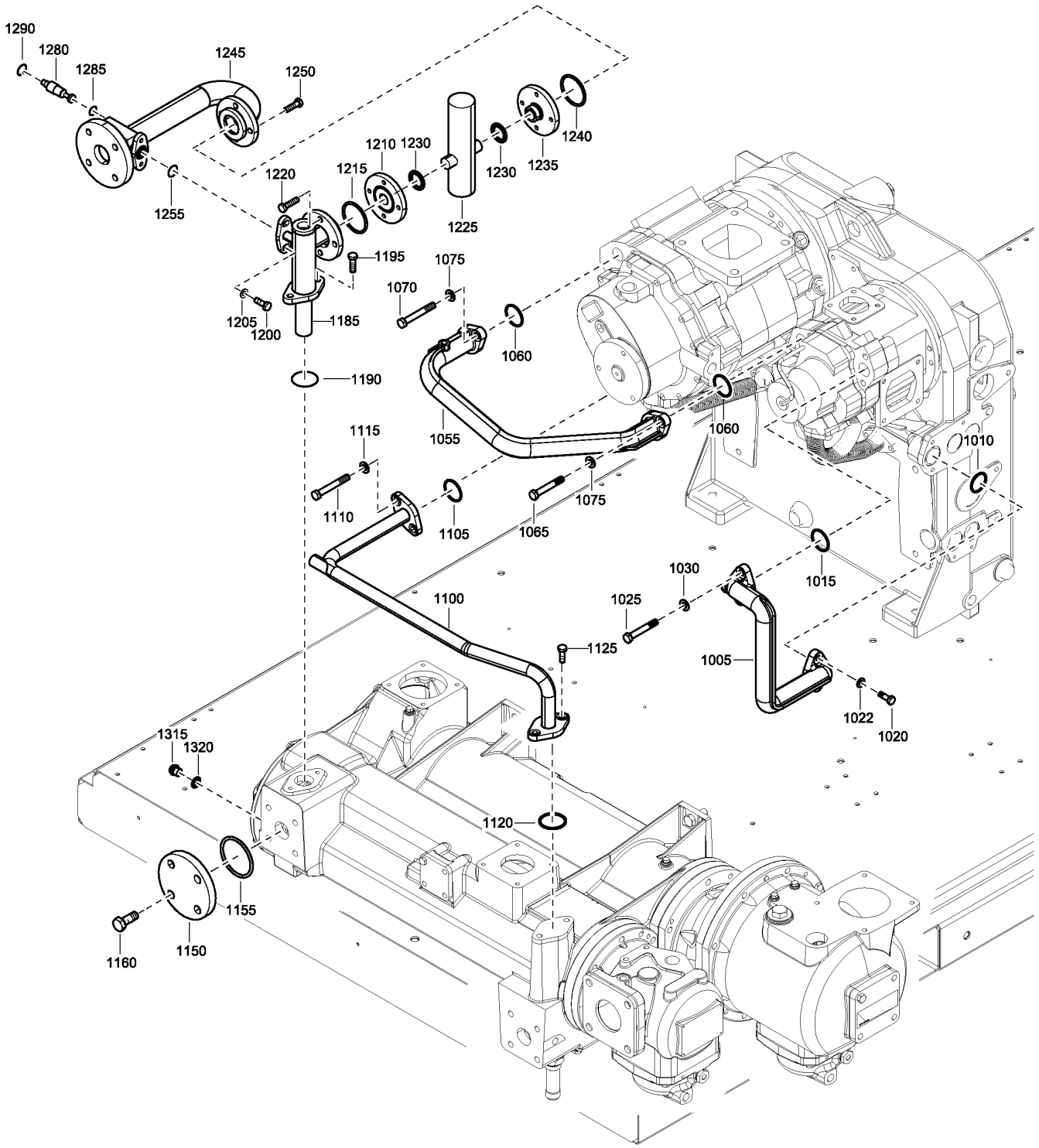


Ref	Part Number	Qty	Name	Validity
1005	1621 6642 80	1	PIPE	(07/11/2012 - 31/12/2040)
	• 0686 3716 44	1	HEXAGON PLUG	
	•	1	SEAL WASHER 13.74 X 20.57 X 2	
	🔄 Substituted by:	0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)		
	📦 Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT		
		2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0729 00 - ZR110-145 HP ELMT EXCH KIT		
1015		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0729 00 - ZR110-145 HP ELMT EXCH KIT		
1020	0147 1363 03	2	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1022	0301 2344 00	2	WASHER PLAIN	(07/11/2012 - 31/12/2040)
1025	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(07/11/2012 - 31/12/2040)
1030	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1055	1621 6643 80	1	PIPE	(07/11/2012 - 31/12/2040)
	• 0686 3716 44	1	HEXAGON PLUG	
	•	1	SEAL WASHER 13.74 X 20.57 X 2	
	🔄 Substituted by:	0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)		
	📦 Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT		
		2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1060		2	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT		
		2906 0729 00 - ZR110-145 HP ELMT EXCH KIT		
1065	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(07/11/2012 - 31/12/2040)
1070	0147 1413 03	2	BOLT	(07/11/2012 - 31/12/2040)
1075	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1100	1621 3576 00	1	PIPE	(07/11/2012 - 31/12/2040)
1105		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT		
		2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1110	0147 1413 03	2	BOLT	(07/11/2012 - 31/12/2040)
1115	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1120		1	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0370 00 - ZR110-145 LP ELMT EXCHANGE KIT		
1125	0147 1107 51	2	SCREW	(07/11/2012 - 31/12/2040)
1150	1621 3577 00	1	COVER	(07/11/2012 - 31/12/2040)
1155	0663 2107 97	1	O-RING	(07/11/2012 - 31/12/2040)
1160	0147 1476 03	4	BOLT	(07/11/2012 - 31/12/2040)
1185	1621 3578 00	1	PIPE	(07/11/2012 - 31/12/2040)
1190		1	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1195	0147 1363 03	2	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1200	0147 1361 03	2	BOLT	(07/11/2012 - 31/12/2040)
	🔄 Substituted by:	0147 1362 03 - HEX. HEAD SCREW M10 X 25 (quantity: 1)		
1205	0301 2344 00	2	WASHER PLAIN	(07/11/2012 - 31/12/2040)
1210	1621 3593 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1215		1	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)
	📦 Service kits:	2906 0734 00 - ZR110-145 COOLER SERVICE KIT		
1220	0147 1364 03	4	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1225	1619 6405 00	1	THERM. VALVE	(07/11/2012 - 31/12/2040)
1230	0661 1000 60	2	SEAL	(02/06/2016 - 16/09/2018)
1230	0661 1000 30	2	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	🔄 Substituted by:	0661 1000 44 - SEAL WASHER (quantity: 1)		
1230	0661 1000 44	2	SEAL WASHER	(17/09/2018 - 31/12/2040)
1235	1621 3593 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1240		1	O-RING 50 X 3.5	(07/11/2012 - 31/12/2040)

**Legend:**

ENREC:Y - Energy recovery:Yes

THVAL:N - Thermostatic valve:N



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### 14.3 - Element Water Connections - without Thermostatic Valve with Energy Recovery

ENREC:Y + THVAL:N



Ref	Part Number	Qty	Name	Validity
	Service kits:		2906 0734 00 - ZR110-145 COOLER SERVICE KIT	
1245	1621 3579 00	1	PIPE	(07/11/2012 - 31/12/2040)
1250	0147 1364 03	4	SCREW HEXAGON	(07/11/2012 - 31/12/2040)
1255	0663 2102 63	1	O-RING	(07/11/2012 - 31/12/2040)
1280	1621 3581 00	1	VALVE	(07/11/2012 - 31/12/2040)
1285	0663 3124 00	1	O-RING	(07/11/2012 - 31/12/2040)
1290	0335 2127 00	1	CIRCLIP	(07/11/2012 - 31/12/2040)
1315	0686 3716 30	1	PLUG	(07/11/2012 - 31/12/2040)
1320	0661 1000 40	1	SEAL WASHER DOWTY 3/8"	(02/06/2016 - 31/12/2040)
1320	<del>0661 1000 26</del>	1	SEAL WASHER	(07/11/2012 - 01/06/2016)
	Substituted by:		0661 1000 40 - SEAL WASHER DOWTY 3/8" (quantity: 1)	

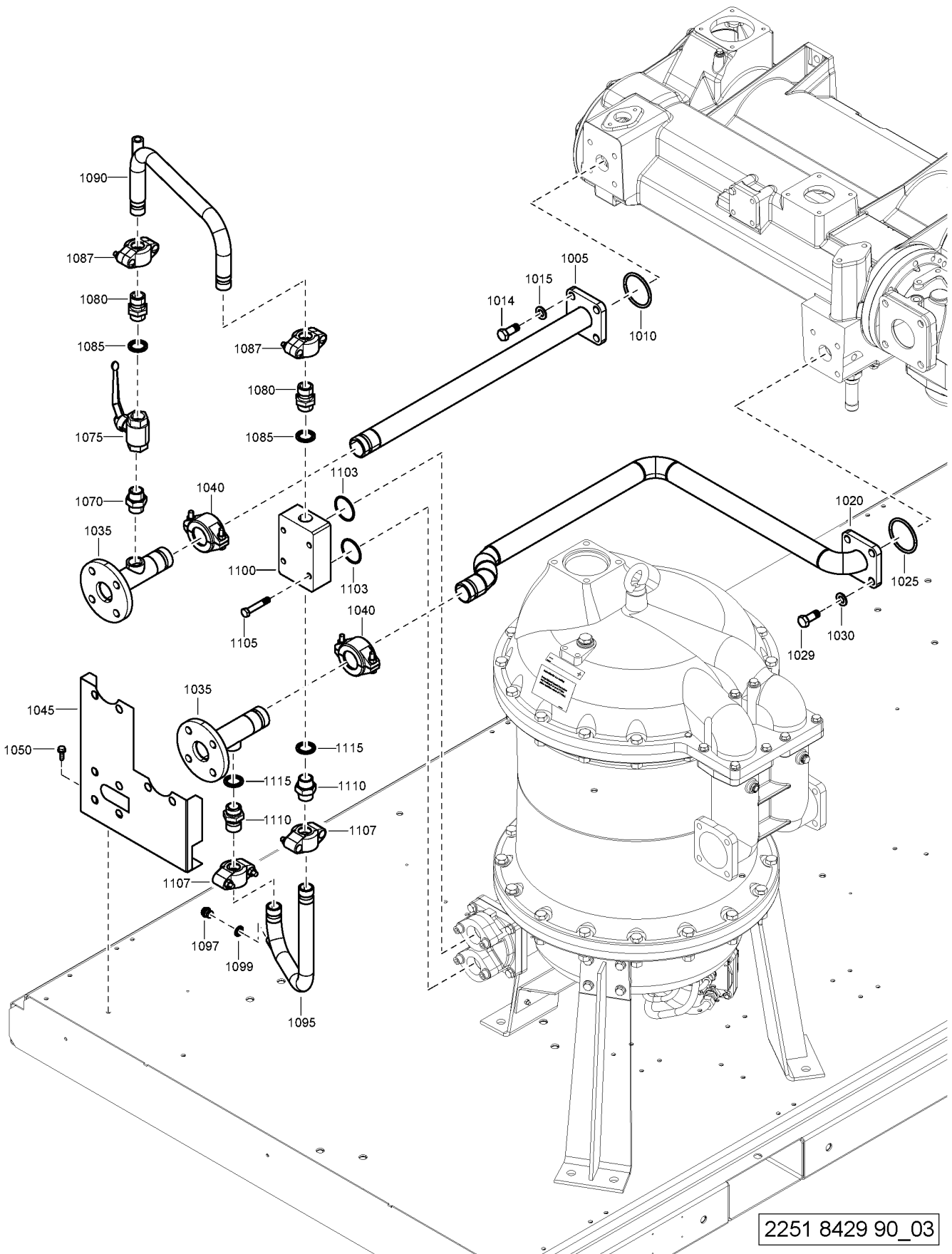
#### Legend:

ENREC:Y - Energy recovery:Yes

THVAL:N - Thermostatic valve:N

# 14.4 - Element Water Connections - Full Feature - without Energy Recovery and without Thermostatic Valve

ENREC:N + IDRY:FF + THVAL:N



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# 14.4 - Element Water Connections - Full Feature - without Energy Recovery and without Thermostatic Valve

ENREC:N + IDRY:FF + THVAL:N

Ref	Part Number	Qty	Name	Validity
1005	1621 2323 00	1	PIPE	(07/11/2012 - 31/12/2040)
1010		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1014	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1015	0301 2378 00	4	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 31/12/2040)
1020	1621 2322 00	1	PIPE	(07/11/2012 - 31/12/2040)
1025		1	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0734 00	- ZR110-145 COOLER SERVICE KIT	
1029	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1030	0301 2378 00	4	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 31/12/2040)
1035	1621 2324 00	2	PIPE	(07/11/2012 - 31/12/2040)
1040	0634 1000 27	2	VICTAULIC COUPLING	(07/11/2012 - 31/12/2040)
1045	1621 2738 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1050	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1070	0603 4106 03	1	FITTING	(07/11/2012 - 31/12/2040)
1075	1619 6153 06	1	BALL VALVE	(07/11/2012 - 31/12/2040)
1080	1621 2650 00	2	NIPPLE	(07/11/2012 - 31/12/2040)
1085	0661 1000 44	2	SEAL WASHER	(01/11/2018 - 31/12/2040)
1085	0661 1049 00	2	SEALING WASHER	(07/11/2012 - 30/09/2013)
1085	0661 1000 60	2	SEAL	(02/06/2016 - 31/10/2018)
1085	<del>0661 1000 30</del>	2	SEAL CARTRIDGE	(01/10/2013 - 01/06/2016)
	Substituted by:	0661 1000 44	- SEAL WASHER (quantity: 1)	
1087	0634 1000 85	2	VICTAULIC COUPLING	(07/11/2012 - 31/12/2040)
1090	1621 2651 00	1	PIPE	(07/11/2012 - 31/12/2040)
1095	1621 2652 00	1	PIPE	(07/11/2012 - 31/12/2040)
1097	0686 3716 30	1	PLUG	(07/11/2012 - 31/12/2040)
1099	<del>0661 1000 26</del>	1	SEAL WASHER	(01/10/2013 - 01/06/2016)
	Substituted by:	0661 1000 40	- SEAL WASHER DOWTY 3/8" (quantity: 1)	
1099	0661 1026 00	1	SEALING WASHER	(07/11/2012 - 30/09/2013)
1099	0661 1000 40	1	SEAL WASHER DOWTY 3/8"	(02/06/2016 - 31/12/2040)
1100	1621 2321 00	1	MANIFOLD	(07/11/2012 - 31/12/2040)
1103		2	O-RING	(07/11/2012 - 31/12/2040)
	Service kits:	2906 0303 00	- MD100-400W COOLER KIT	
1105	0147 1409 03	4	BOLT	(07/11/2012 - 31/12/2040)
1107	0634 1000 85	2	VICTAULIC COUPLING	(07/11/2012 - 31/12/2040)
1110	1621 2650 00	2	NIPPLE	(07/11/2012 - 31/12/2040)
1115	0661 1049 00	2	SEALING WASHER	(07/11/2012 - 01/06/2016)
1115	0661 1000 60	2	SEAL	(02/06/2016 - 31/10/2018)
1115	0661 1000 44	2	SEAL WASHER	(01/11/2018 - 31/12/2040)

**Legend:**

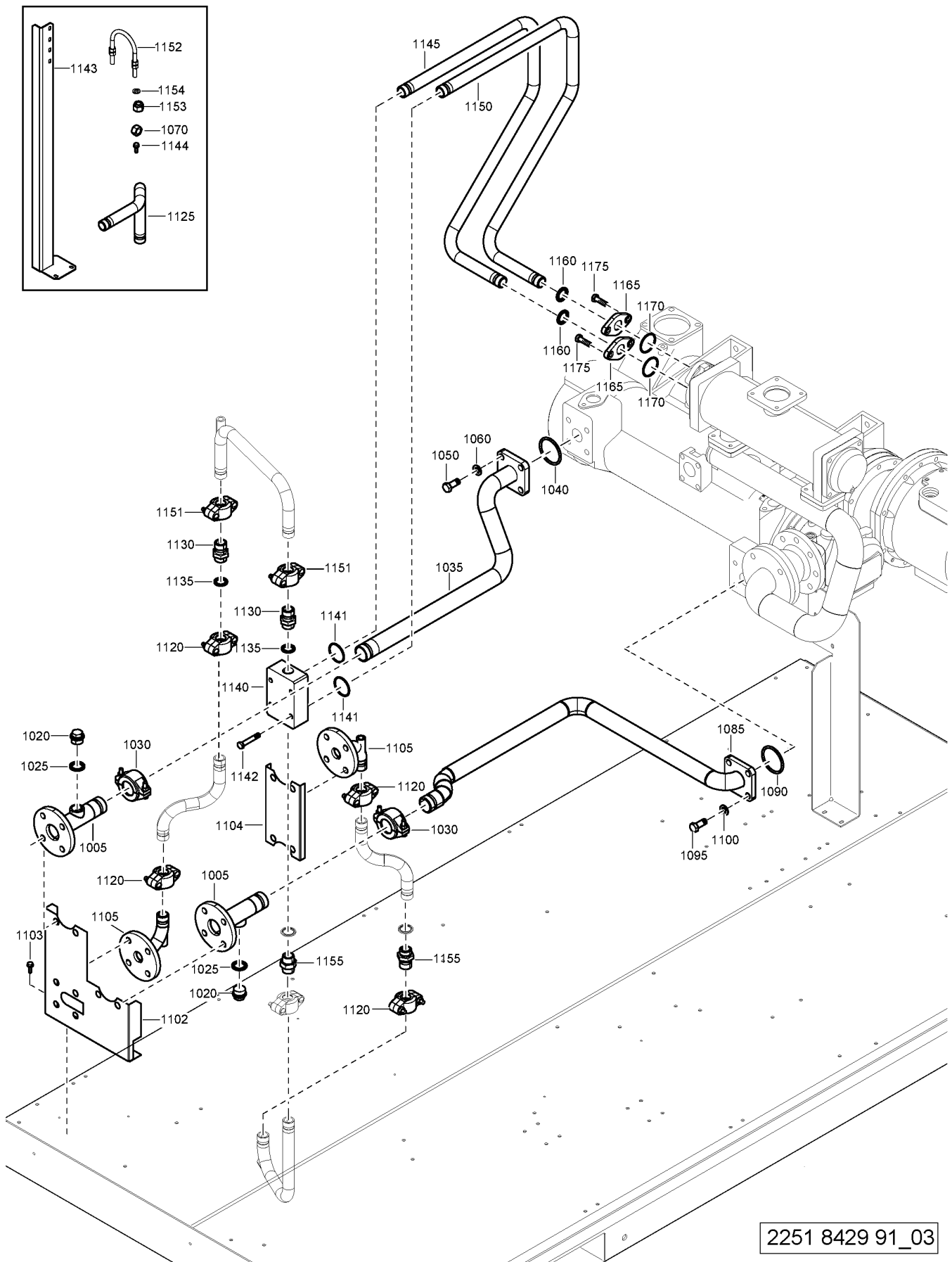
ENREC:N - Energy recovery:No

IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N

# 14.5 - Element Water Connections - Full Feature - with Energy Recovery and without Thermostatic Valve

ENREC:Y + IDRY:FF + THVAL:N



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# 14.5 - Element Water Connections - Full Feature - with Energy Recovery and without Thermostatic Valve

ENREC:Y + IDRY:FF + THVAL:N

Ref	Part Number	Qty	Name	Validity
1005	1621 2324 00	2	PIPE	(07/11/2012 - 31/12/2040)
1020	0686 3716 07	2	PLUG	(07/11/2012 - 31/12/2040)
1025	0661 1000 60	2	SEAL	(02/06/2016 - 31/10/2018)
1025	0661 1000 44	2	SEAL WASHER	(01/11/2018 - 31/12/2040)
1025	<del>0661 1000 30</del>	2	SEAL CARTRIDGE	(07/11/2012 - 01/06/2016)
	☞ Substituted by: 0661 1000 44 - SEAL WASHER (quantity: 1)			
1030	0634 1000 27	2	VICTAULIC COUPLING	(07/11/2012 - 31/12/2040)
1035	1621 2697 00	1	PIPE	(07/11/2012 - 31/12/2040)
1040		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits: 2906 0734 00 - ZR110-145 COOLER SERVICE KIT			
1050	0147 1478 03	4	HEX. HEAD SCREW M16 X 45	(04/03/2014 - 31/12/2040)
1050	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 03/03/2014)
1060	0301 2378 00	4	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 31/12/2040)
1070	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 04/03/2014)
1085	1621 2322 00	1	PIPE	(07/11/2012 - 31/12/2040)
1090		1	O-RING	(07/11/2012 - 31/12/2040)
	📦 Service kits: 2906 0734 00 - ZR110-145 COOLER SERVICE KIT			
1095	0147 1476 03	4	BOLT	(07/11/2012 - 31/12/2040)
1100	0301 2378 00	4	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 31/12/2040)
1102	1621 2738 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1103	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1104	1621 2668 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1105	1621 2675 00	2	PIPE	(07/11/2012 - 31/12/2040)
1120	0634 1000 85	4	VICTAULIC COUPLING	(07/11/2012 - 31/12/2040)
1125	1621 2669 00	1	PIPE	(07/11/2012 - 31/12/2040)
1130	1621 2650 00	2	NIPPLE	(07/11/2012 - 31/12/2040)
1135	0661 1000 44	2	SEAL WASHER	(01/11/2018 - 31/12/2040)
1135	0661 1049 00	2	SEALING WASHER	(07/11/2012 - 30/09/2013)
1135	<del>0661 1000 30</del>	2	SEAL CARTRIDGE	(01/10/2013 - 01/06/2016)
	☞ Substituted by: 0661 1000 44 - SEAL WASHER (quantity: 1)			
1135	0661 1000 60	2	SEAL	(02/06/2016 - 31/10/2018)
1140	1621 2321 00	1	MANIFOLD	(07/11/2012 - 31/12/2040)
1141	0663 7135 00	2	O-RING	(07/11/2012 - 31/12/2040)
1142	0147 1409 03	4	BOLT	(07/11/2012 - 31/12/2040)
1143	1621 7935 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1144	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1145	1621 2671 00	1	PIPE	(07/11/2012 - 31/12/2040)
1150	1621 2672 00	1	PIPE	(07/11/2012 - 31/12/2040)
1151	0634 1000 85	2	VICTAULIC COUPLING	(07/11/2012 - 31/12/2040)
1152	1079 3463 03	2	U-BOLT	(07/11/2012 - 31/12/2040)
1153	0291 1128 18	4	LOCK NUT	(07/11/2012 - 31/12/2040)
1154	0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)
1155	1621 2650 00	2	NIPPLE	(07/11/2012 - 31/12/2040)
1160	<del>0661 1000 30</del>	2	SEAL CARTRIDGE	(01/10/2013 - 01/06/2016)
	☞ Substituted by: 0661 1000 44 - SEAL WASHER (quantity: 1)			
1160	0661 1000 60	2	SEAL	(02/06/2016 - 31/10/2018)
1160	0661 1000 44	2	SEAL WASHER	(01/11/2018 - 31/12/2040)
1160	0661 1049 00	2	SEALING WASHER	(07/11/2012 - 30/09/2013)
1165	1621 4211 00	2	FLANGE	(07/11/2012 - 31/12/2040)
1170	0663 7135 00	2	O-RING	(07/11/2012 - 31/12/2040)
1175	0211 1403 03	4	HEX SOCK. SCREW M12 X 40	(07/11/2012 - 31/12/2040)

**Legend:**

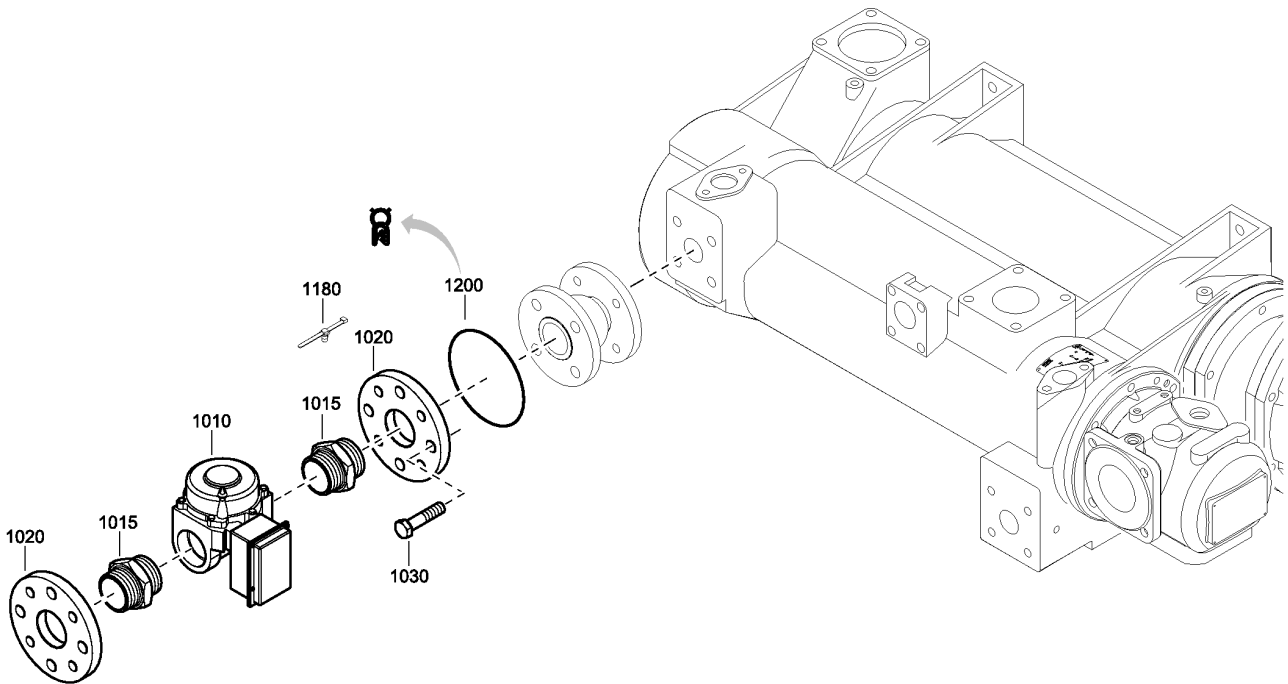
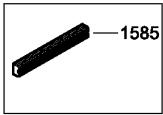
ENREC:Y - Energy recovery:Yes

IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N

# 14.6 - Water Shut Off Valve

(CONNE:ANSI , CONNE:DIN) + WASHT:Y



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## 14.6 - Water Shut Off Valve

(CONNE:ANSI , CONNE:DIN) + WASHT:Y

Ref	Part Number	Qty	Name	Validity
1010	1089 0380 19	1	VALVE-SOLENOID:1.5"	(07/11/2012 - 12/04/2015)
1010	1089 0380 40	1	VALVE SOLENOID	(13/04/2015 - 31/12/2040)
1015	0603 4108 03	2	HEX. NIPPLE	(30/07/2013 - 31/12/2040)
1020	1621 3640 00	2	FLANGE	(30/07/2013 - 31/12/2040)
1030	0144 3241 31	4	SCREW	(07/11/2012 - 31/12/2040) CONNE:ANSI
1030	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040) CONNE:DIN
1180	0348 0101 07	AR	STRIP	(07/11/2012 - 31/12/2040)
1200	1202 6584 00	AR	SEAL	(07/11/2012 - 31/12/2040)
1585	1089 0619 02	1	TERMINAL	(07/11/2012 - 31/12/2040) CONNE:DIN
	1635 5475 55	1	WIRE HARNESS	(03/07/2017 - 31/12/2040) MODYEAR:2017

### Legend:

CONNE:ANSI - Flanged connection:ANSI flanges

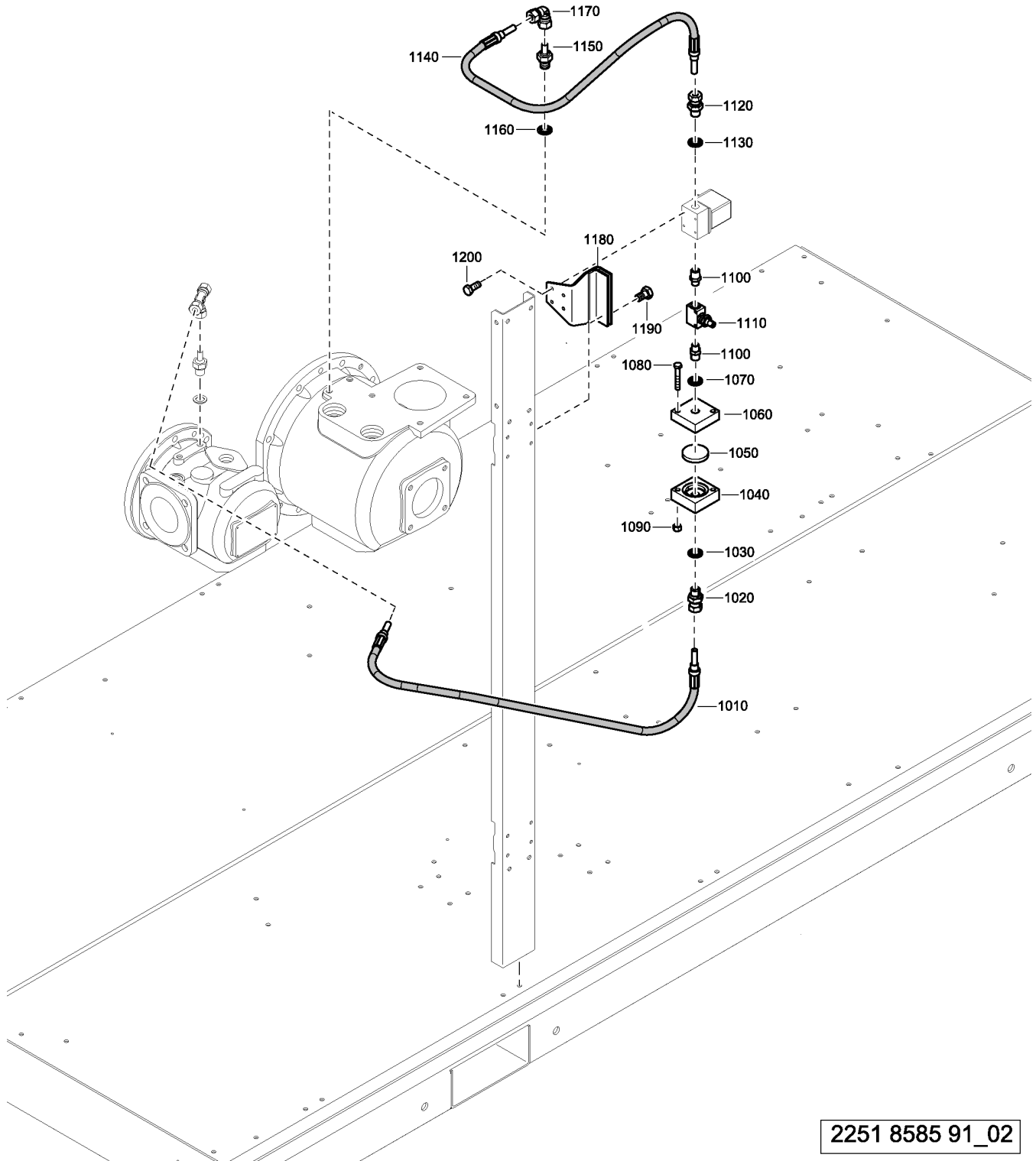
CONNE:DIN - Flanged connection:DIN flanges

MODYEAR:2017 - Model year:2017

WASHT:Y - Water shut-off valve:Yes

# 14.7 - Purge Kit - With Aftercooler

ACOOL:Y + PSTST:Y



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**14.7 - Purge Kit - With Aftercooler**

ACOOOL:Y + PSTST:Y

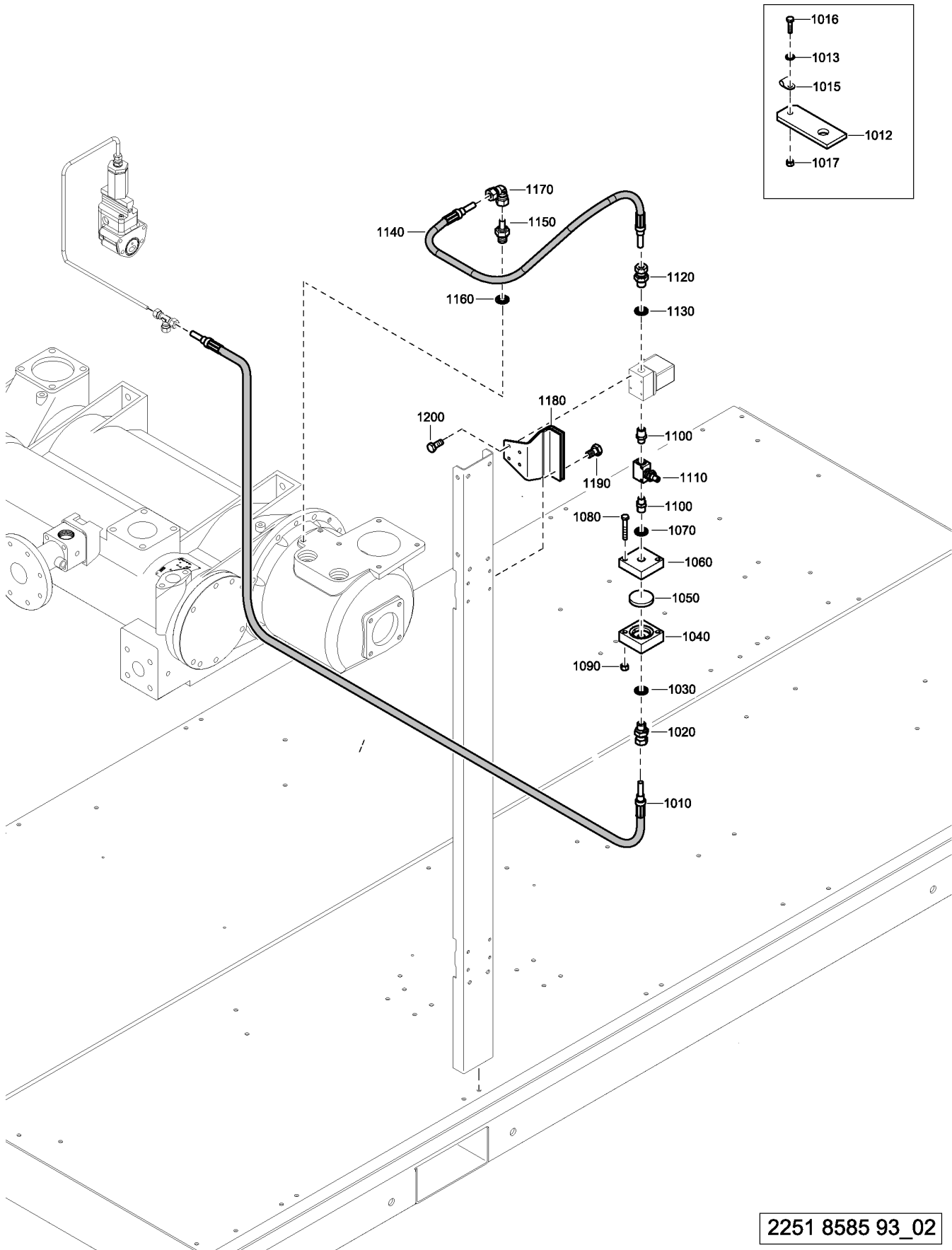
Ref	Part Number	Qty	Name	Validity
1010	<del>1623 6353 03</del>	1	FLEXIBLE	(07/11/2012 - 31/12/2040)
	☞ Substituted by:	1623 6353 05	FLEXIBLE (quantity: 1)	
1020	0580 0013 32	1	COUPLING	(07/11/2012 - 31/12/2040)
1030	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1030	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1040	1621 1382 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1050	1621 0735 00	1	ELEMENT FILTER	(07/11/2012 - 31/12/2040)
1060	1621 1383 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1070	0663 2132 00	1	O-RING	(07/11/2012 - 31/12/2040)
1080	0147 1252 03	2	BOLT	(07/11/2012 - 31/12/2040)
1090	0266 2108 00	2	HEXAGON NUT M6	(07/11/2012 - 31/12/2040)
1100	0603 4100 44	2	HEX. NIPPLE TYPE B ISO A4	(07/11/2012 - 31/12/2040)
1110	<del>1621 7443 00</del>	1	VALVE	(07/11/2012 - 31/12/2040)
	☞ Substituted by:	8204 0941 09	VALVE (quantity: 1)	
1120	0580 0013 32	1	COUPLING	(07/11/2012 - 31/12/2040)
1130	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1130	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1140	1623 6353 05	1	FLEXIBLE	(07/11/2012 - 31/12/2040)
1150	0580 0506 00	1	MALE ADAPTER	(07/11/2012 - 31/12/2040)
1160	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1160	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1170	0580 3404 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1180	1621 7672 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1190	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 31/12/2040)
1200	0211 1170 03	4	HEXAGON SOCKET SCREW	(07/11/2012 - 31/12/2040)

**Legend:**

ACOOOL:Y - Aftercooler:With aftercooler

PSTST:Y - Kit for purge of dry air during standstill:Yes

**14.8 - Purge Kit - Hot Air Variant**  
 ACOOL:N + IDRY:PACK + PSTST:Y



## 14.8 - Purge Kit - Hot Air Variant

ACCOOL:N + IDRY:PACK + PSTST:Y

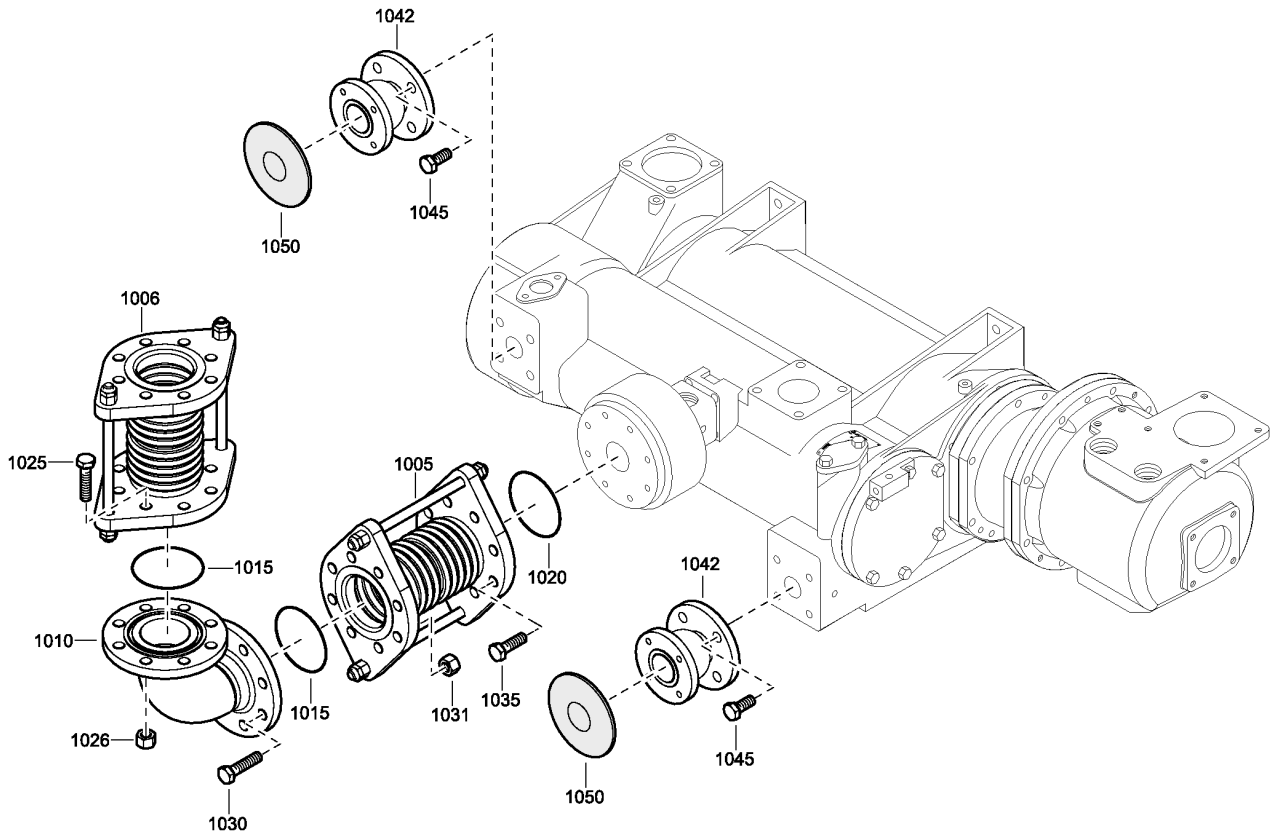
Ref	Part Number	Qty	Name	Validity
1010	1623 6353 16	1	FLEXIBLE	(07/11/2012 - 31/12/2040)
1012	1621 3189 00	1	BRACKET	(07/11/2012 - 31/12/2040)
1013	0300 0274 17	1	WASHER	(07/11/2012 - 31/12/2040)
1015	1613 0801 05	1	CLAMP	(07/11/2012 - 31/12/2040)
1016	0147 1247 03	1	BOLT	(07/11/2012 - 31/12/2040)
1017	0291 1108 00	1	LOCKNUT	(07/11/2012 - 31/12/2040)
1020	0580 0013 32	1	COUPLING	(07/11/2012 - 31/12/2040)
1030	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1030	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1040	1621 1382 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1050	1621 0735 00	1	ELEMENT FILTER	(07/11/2012 - 31/12/2040)
1060	1621 1383 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1070	0663 2132 00	1	O-RING	(07/11/2012 - 31/12/2040)
1080	0147 1252 03	2	BOLT	(07/11/2012 - 31/12/2040)
1090	0266 2108 00	2	HEXAGON NUT M6	(07/11/2012 - 31/12/2040)
1100	0603 4100 44	2	HEX. NIPPLE TYPE B ISO A4	(07/11/2012 - 31/12/2040)
1110	<del>1621 7443 00</del>	1	VALVE	(07/11/2012 - 31/12/2040)
	☞ Substituted by:	8204 0941 09	- VALVE (quantity: 1)	
1120	0580 0013 32	1	COUPLING	(07/11/2012 - 31/12/2040)
1130	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1130	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1140	1623 6353 05	1	FLEXIBLE	(07/11/2012 - 31/12/2040)
1150	0580 0506 00	1	MALE ADAPTER	(07/11/2012 - 31/12/2040)
1160	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	☞ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1160	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1170	0580 3404 00	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1180	1621 7672 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1190	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 31/12/2040)
1200	0211 1170 03	4	HEXAGON SOCKET SCREW	(07/11/2012 - 31/12/2040)

### Legend:

ACCOOL:N - Aftercooler:Hot air variant

IDRY:PACK - Integrated dryer:Pack

PSTST:Y - Kit for purge of dry air during standstill:Yes



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# 14.9 - Compensators - Hot Air Variant without Thermostatic Valve

ACOOOL:N + THVAL:N



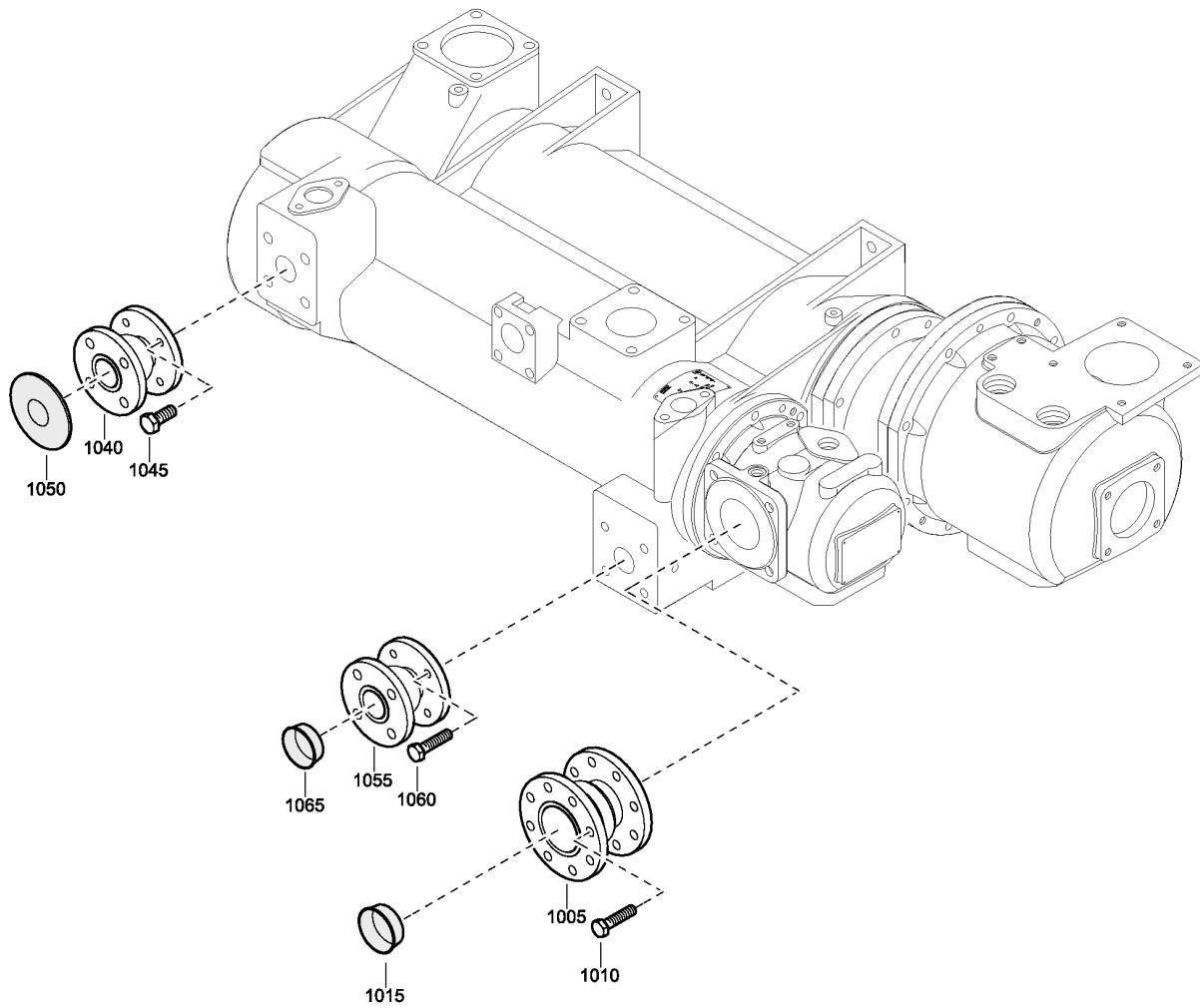
Ref	Part Number	Qty	Name	Validity
1005	1621 0177 04	1	COMPENSATOR	(07/11/2012 - 31/12/2040) CONNE:ANSI
1005	1621 0177 04	2	COMPENSATOR	(07/11/2012 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1006	1621 6271 02	1	COMPENSATOR	(07/11/2012 - 31/12/2040) CONNE:ANSI
1010	1621 3520 00	1	PIPE	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1015	0663 2107 25	2	O-RING	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1020	0663 2107 25	1	O-RING	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1025	0147 1481 03	8	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1026	0266 2114 00	8	HEXAGON NUT M16	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1030	0147 1481 03	8	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1031	0266 2114 00	8	HEXAGON NUT M16	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1035	0147 1478 03	8	HEX. HEAD SCREW M16 X 45	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1042	<del>1623 3070 00</del>	2	COMPENSATOR	(07/11/2012 - 05/01/2015) (CONNE:DIN , CONNE:JIS)
	☞ Substituted by:	1635 1356 00	COMPENSATOR (quantity: 1)	
1042	1635 1358 00	2	COMPENSATOR	(10/01/2015 - 31/12/2040) CONNE:ANSI
1042	<del>1623 3071 00</del>	2	COMPENSATOR	(07/11/2012 - 09/01/2015) CONNE:ANSI
	☞ Substituted by:	1635 1358 00	COMPENSATOR (quantity: 1)	
1042	1635 1356 00	2	COMPENSATOR	(06/01/2015 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1045	0147 1477 03	8	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9162 00	2	PROTECTING PLUG	(07/11/2012 - 16/10/2013) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9253 23	2	PROTECTION PLUG	(17/10/2013 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1055	0686 9183 00	1	PROTECTING PLUG	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)

**Legend:**

ACOOOL:N - Aftercooler:Hot air variant  
 CONNE:JIS - Flanged connection:JIS flanges

CONNE:ANSI - Flanged connection:ANSI flanges  
 THVAL:N - Thermostatic valve:N

CONNE:DIN - Flanged connection:DIN flanges



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# 14.10 - Compensators - with Aftercooler and Thermostatic Valve

ACOOOL:Y + THVAL:Y



Ref	Part Number	Qty	Name	Validity
1005	<del>4623-2121-00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) CONNE:ANSI
	☞ Substituted by:	1635 1361 00	COMPENSATOR (quantity: 1)	
1005	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 02/07/2017) (CONNE:DIN , CONNE:JIS)
1005	<del>4623-2120-00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) (CONNE:DIN , CONNE:JIS)
	☞ Substituted by:	1635 1360 00	COMPENSATOR (quantity: 1)	
1005	1635 1361 00	1	COMPENSATOR	(04/02/2014 - 02/07/2017) CONNE:ANSI
1010	<del>0147-1480-03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 02/07/2017) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
	☞ Substituted by:	0147 1481 03	HEX. HEAD SCREW M16 X 60 (quantity: 1)	
1015	1613 5983 01	1	PLUG	(07/11/2012 - 02/07/2017) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1040	<del>4623-3071-00</del>	1	COMPENSATOR	(07/11/2012 - 09/01/2015) CONNE:ANSI
	☞ Substituted by:	1635 1358 00	COMPENSATOR (quantity: 1)	
1040	1635 1356 00	1	COMPENSATOR	(06/01/2015 - 02/07/2017) (CONNE:DIN , CONNE:JIS)
1040	<del>4623-3070-00</del>	1	COMPENSATOR	(07/11/2012 - 05/01/2015) (CONNE:DIN , CONNE:JIS)
	☞ Substituted by:	1635 1356 00	COMPENSATOR (quantity: 1)	
1040	1635 1358 00	1	COMPENSATOR	(10/01/2015 - 02/07/2017) CONNE:ANSI
1045	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 02/07/2017) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9253 23	1	PROTECTION PLUG	(17/10/2013 - 02/07/2017) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9162 00	1	PROTECTING PLUG	(07/11/2012 - 16/10/2013) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1055	1635 1356 00	1	COMPENSATOR	(06/01/2015 - 02/07/2017) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1055	<del>4623-3070-00</del>	1	COMPENSATOR	(07/11/2012 - 05/01/2015) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
	☞ Substituted by:	1635 1356 00	COMPENSATOR (quantity: 1)	
1060	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 02/07/2017) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1065	0686 9160 00	1	PROTECTING PLUG	(07/11/2012 - 02/07/2017) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)

### Legend:

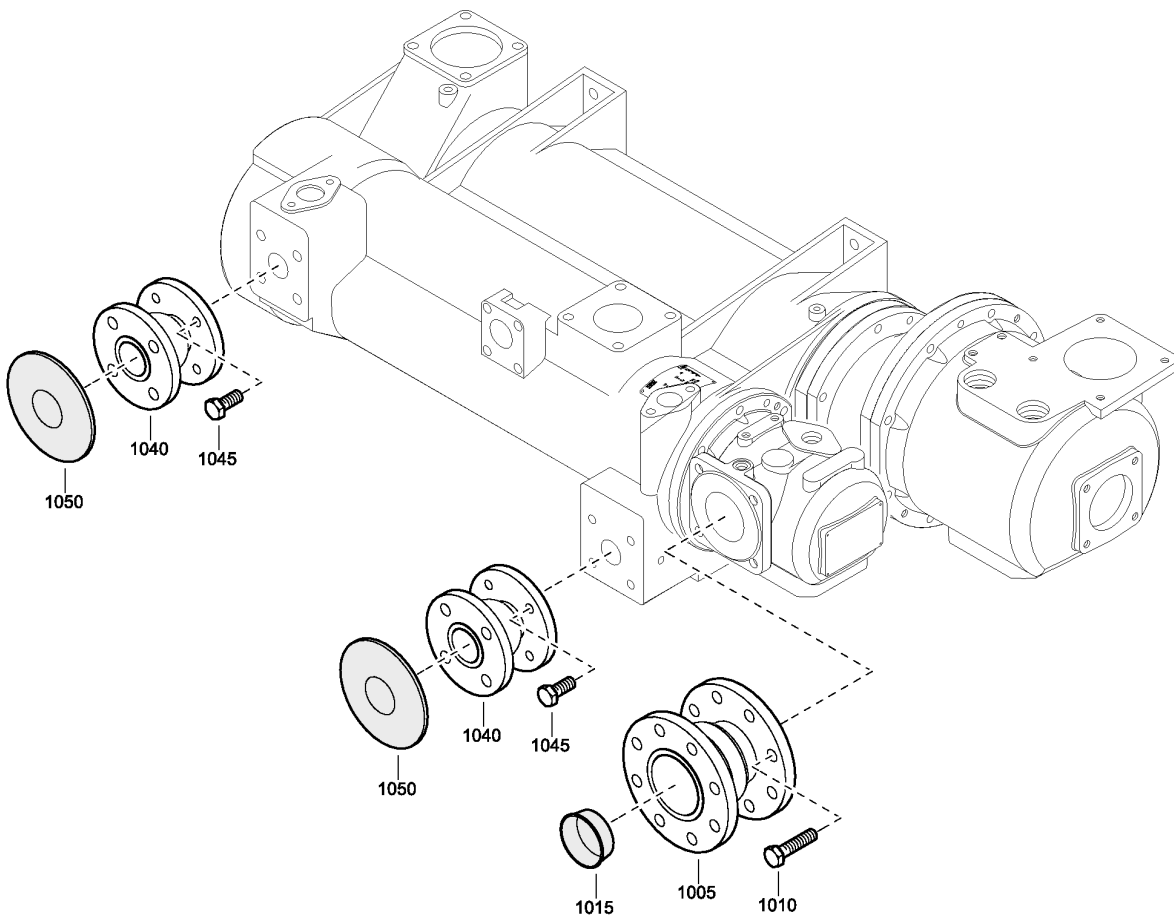
ACOOOL:Y - Aftercooler:With aftercooler  
 CONNE:JIS - Flanged connection:JIS flanges

CONNE:ANSI - Flanged connection:ANSI flanges  
 THVAL:Y - Thermostatic valve:Yes

CONNE:DIN - Flanged connection:DIN flanges

**14.11 - Compensators - with Aftercooler - Pack without Energy Recovery and Thermostatic Valve**

ACOOOL:Y + ENREC:N + IDRY:PACK + THVAL:N



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# 14.11 - Compensators - with Aftercooler - Pack without Energy Recovery and Thermostatic Valve

ACOOOL:Y + ENREC:N + IDRY:PACK + THVAL:N

Ref	Part Number	Qty	Name	Validity
1005	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1005	1635 1361 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040) CONNE:ANSI
1005	<del>1623 2121 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) CONNE:ANSI
	⚡ Substituted by:	1635 1361 00 - COMPENSATOR (quantity: 1)		
1005	<del>1623 2120 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	1635 1360 00 - COMPENSATOR (quantity: 1)		
1010	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)		
1010	0147 1107 56	4	SCREW	(07/11/2012 - 31/12/2040) CONNE:ANSI
1015	1613 5983 01	1	PLUG	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1040	1635 1356 00	2	COMPENSATOR	(06/01/2015 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1040	<del>1623 3070 00</del>	2	COMPENSATOR	(07/11/2012 - 05/01/2015) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	1635 1356 00 - COMPENSATOR (quantity: 1)		
1040	1635 1358 00	2	COMPENSATOR	(10/01/2015 - 31/12/2040) CONNE:ANSI
1040	<del>1623 3071 00</del>	2	COMPENSATOR	(07/11/2012 - 09/01/2015) CONNE:ANSI
	⚡ Substituted by:	1635 1358 00 - COMPENSATOR (quantity: 1)		
1045	0147 1107 66	8	SCREW	(07/11/2012 - 31/12/2040) CONNE:ANSI
1045	0147 1477 03	8	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1050	0686 9253 23	2	PROTECTION PLUG	(17/10/2013 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9162 00	2	PROTECTING PLUG	(07/11/2012 - 16/10/2013) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)

**Legend:**

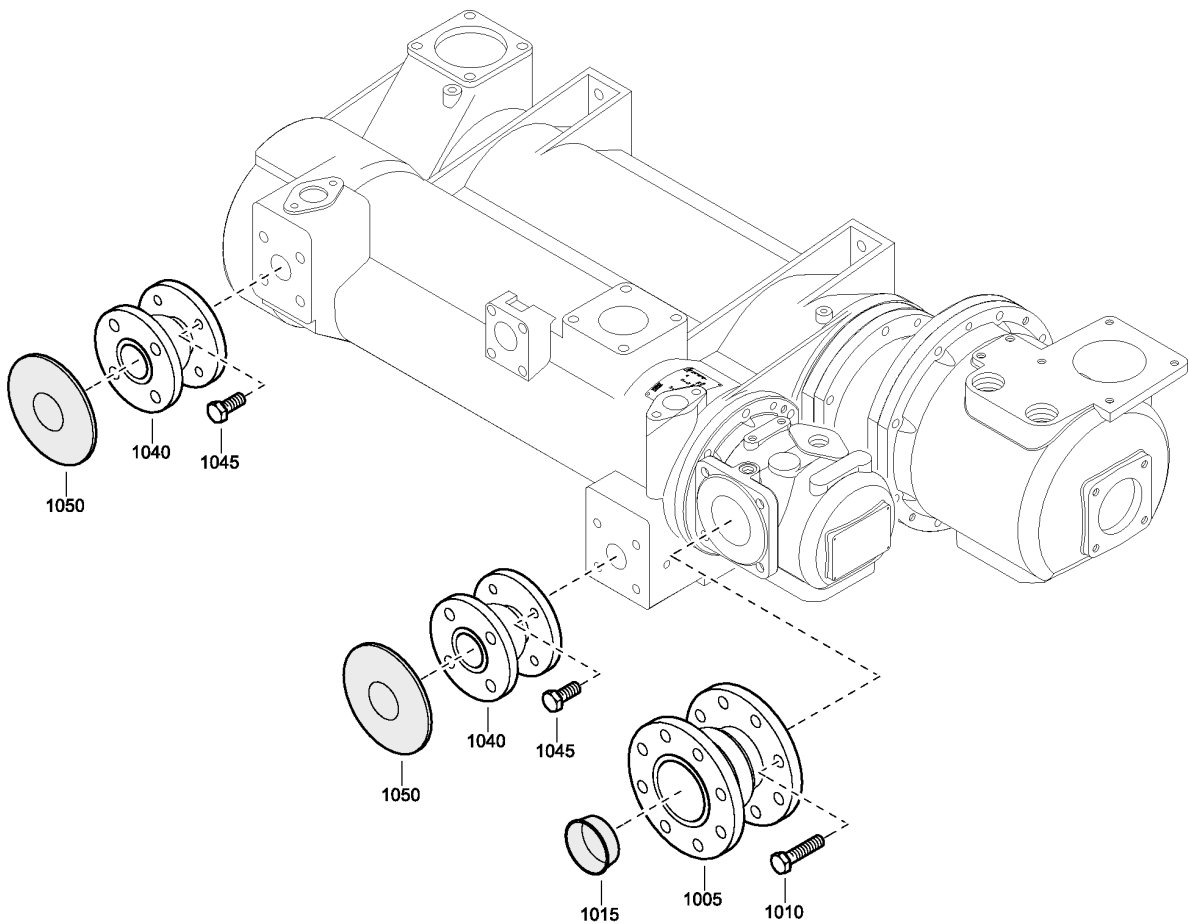
ACOOOL:Y - Aftercooler:With aftercooler  
 CONNE:JIS - Flanged connection:JIS flanges  
 THVAL:N - Thermostatic valve:N

CONNE:ANSI - Flanged connection:ANSI flanges  
 ENREC:N - Energy recovery:No

CONNE:DIN - Flanged connection:DIN flanges  
 IDRY:PACK - Integrated dryer:Pack

**14.12 - Compensators - with Aftercooler - Pack with Energy Recovery without  
Thermostatic Valve**

ACOOOL:Y + ENREC:Y + IDRY:PACK + THVAL:N



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## 14.12 - Compensators - with Aftercooler - Pack with Energy Recovery without Thermostatic Valve

ACOOOL:Y + ENREC:Y + IDRY:PACK + THVAL:N

Ref	Part Number	Qty	Name	Validity
1005	1635 1360 00	1	COMPENSATOR	(05/02/2014 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1005	1635 1361 00	1	COMPENSATOR	(05/02/2014 - 31/12/2040) CONNE:ANSI
1010	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(05/02/2014 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
	↳ Substituted by:			
		0147 1481 03	- HEX. HEAD SCREW M16 X 60 (quantity: 1)	
1010	0147 1107 56	4	SCREW	(05/02/2014 - 31/12/2040) CONNE:ANSI
1015	1613 5983 01	1	PLUG	(05/02/2014 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1040	1635 1359 00	2	COMPENSATOR	(05/02/2014 - 31/12/2040) CONNE:ANSI
1040	1635 1357 00	2	COMPENSATOR	(06/01/2015 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1045	0147 1107 66	8	SCREW	(05/02/2014 - 31/12/2040) CONNE:ANSI
1045	0147 1477 03	8	HEX. HEAD SCREW M16 X 40	(05/02/2014 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1050	0686 9253 23	2	PROTECTION PLUG	(05/02/2014 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)

### Legend:

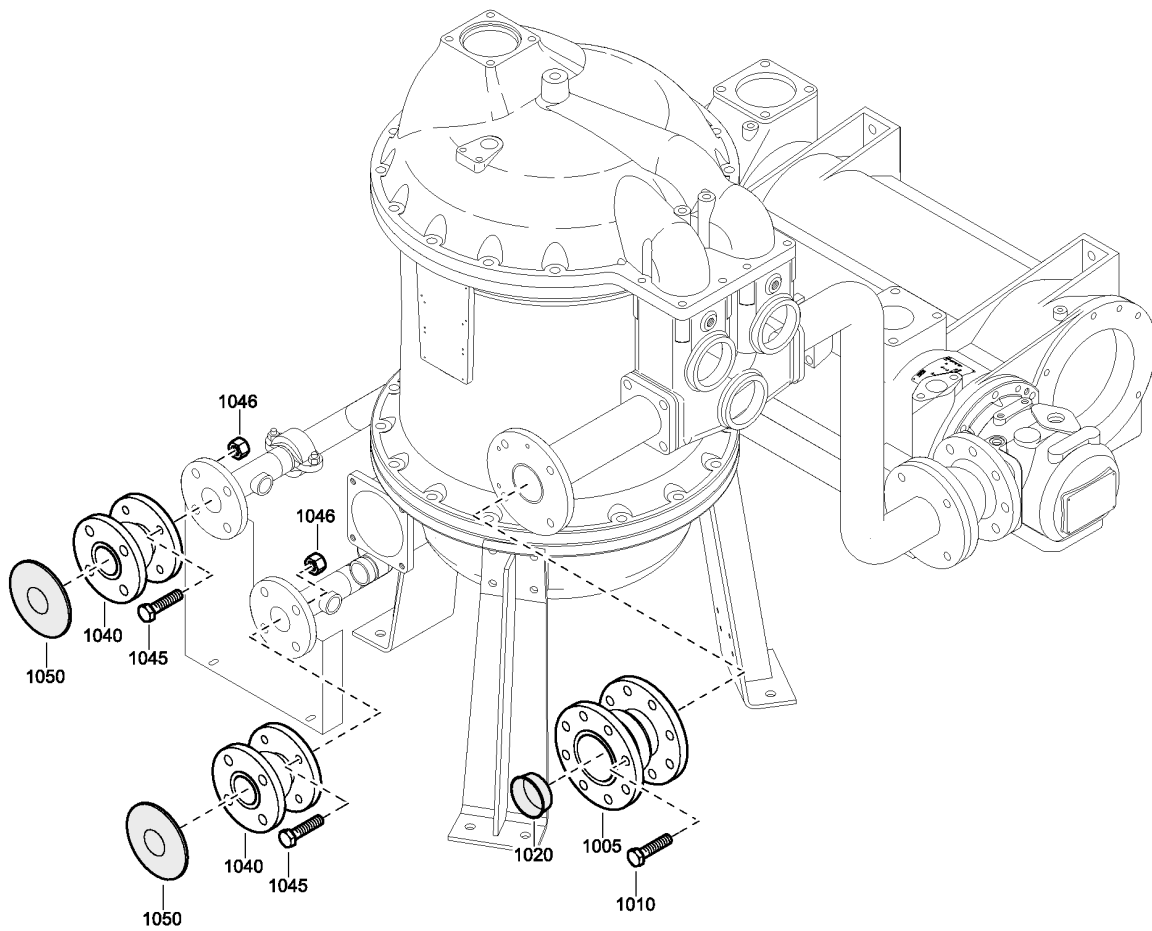
ACOOOL:Y - Aftercooler:With aftercooler  
 CONNE:JIS - Flanged connection:JIS flanges  
 THVAL:N - Thermostatic valve:N

CONNE:ANSI - Flanged connection:ANSI flanges  
 ENREC:Y - Energy recovery:Yes

CONNE:DIN - Flanged connection:DIN flanges  
 IDRY:PACK - Integrated dryer:Pack

**14.13 - Compensators - with Aftercooler - Full Feature without Energy Recovery and Thermostatic Valve**

ACOOOL:Y + ENREC:N + IDRY:FF + THVAL:N



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# 14.13 - Compensators - with Aftercooler - Full Feature without Energy Recovery and Thermostatic Valve

ACOOOL:Y + ENREC:N + IDRY:FF + THVAL:N

Ref	Part Number	Qty	Name	Validity
1005	1635 1361 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040) CONNE:ANSI
1005	<del>1623 2121 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) CONNE:ANSI
	⚡ Substituted by:	1635 1361 00 - COMPENSATOR (quantity: 1)		
1005	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1005	<del>1623 2120 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	1635 1360 00 - COMPENSATOR (quantity: 1)		
1010	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)		
1020	0686 9193 00	1	PROTECTING PLUG	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1040	1635 1358 00	2	COMPENSATOR	(10/01/2015 - 31/12/2040) CONNE:ANSI
1040	<del>1623 3071 00</del>	2	COMPENSATOR	(07/11/2012 - 09/01/2015) CONNE:ANSI
	⚡ Substituted by:	1635 1358 00 - COMPENSATOR (quantity: 1)		
1040	1635 1356 00	2	COMPENSATOR	(06/01/2015 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1040	<del>1623 3070 00</del>	2	COMPENSATOR	(07/11/2012 - 05/01/2015) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	1635 1356 00 - COMPENSATOR (quantity: 1)		
1045	<del>0147 1480 03</del>	8	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)		
1046	0266 2114 00	8	HEXAGON NUT M16	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9162 00	2	PROTECTING PLUG	(07/11/2012 - 16/10/2013) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9253 23	2	PROTECTION PLUG	(17/10/2013 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)

### Legend:

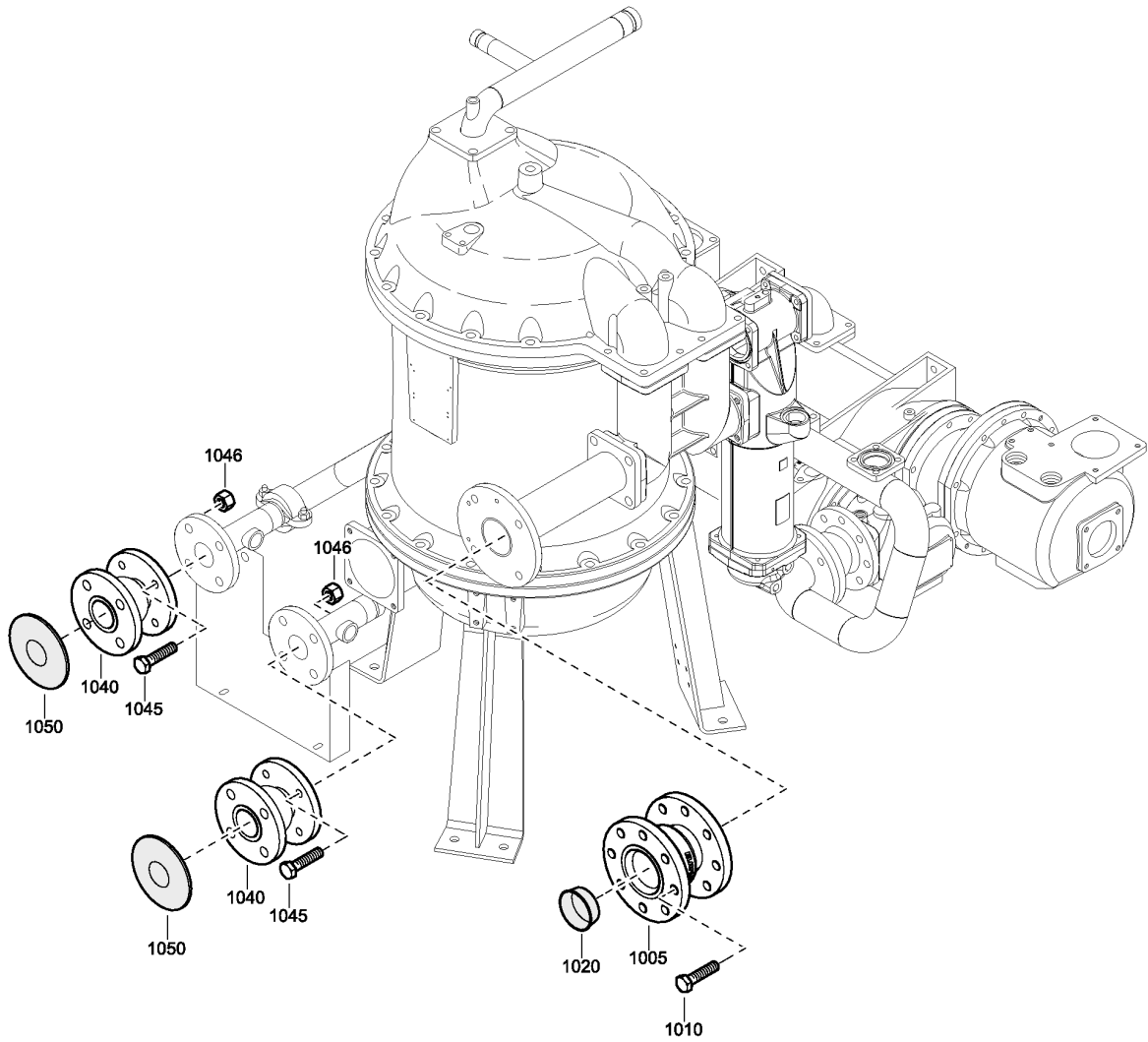
ACOOOL:Y - Aftercooler:With aftercooler  
 CONNE:JIS - Flanged connection:JIS flanges  
 THVAL:N - Thermostatic valve:N

CONNE:ANSI - Flanged connection:ANSI flanges  
 ENREC:N - Energy recovery:No

CONNE:DIN - Flanged connection:DIN flanges  
 IDRY:FF - Integrated dryer:Full feature

# 14.14 - Compensators - with Aftercooler - Full Feature with Energy Recovery without Thermostatic Valve

ACOOOL:Y + ENREC:Y + IDRY:FF + THVAL:N



2251 8447 94-95\_01

# 14.14 - Compensators - with Aftercooler - Full Feature with Energy Recovery without Thermostatic Valve

ACOOOL:Y + ENREC:Y + IDRY:FF + THVAL:N

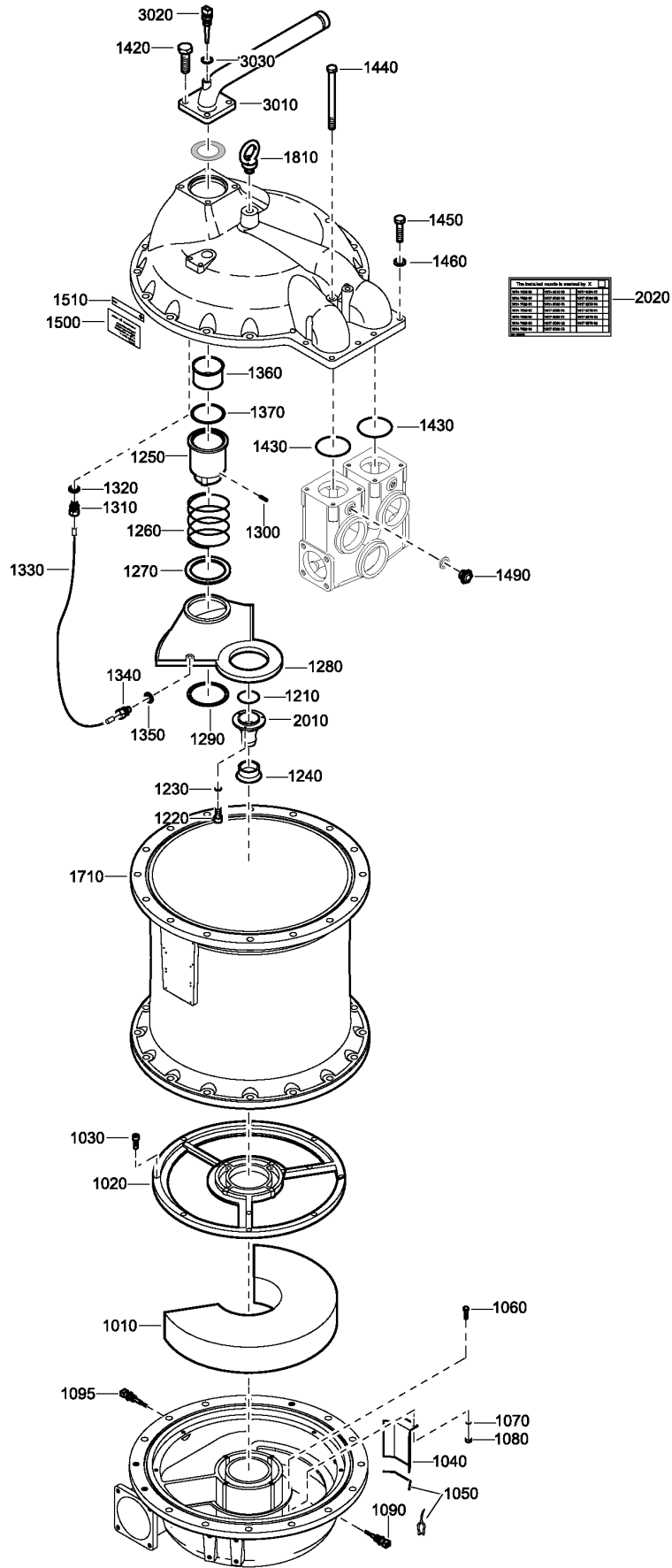
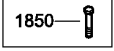
Ref	Part Number	Qty	Name	Validity
1005	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1005	1635 1361 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040) CONNE:ANSI
1005	<del>1623 2120 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	1635 1360 00 - COMPENSATOR (quantity: 1)		
1005	<del>1623 2121 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014) CONNE:ANSI
	⚡ Substituted by:	1635 1361 00 - COMPENSATOR (quantity: 1)		
1010	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)		
1010	0147 1107 56	4	SCREW	(07/11/2012 - 31/12/2040) CONNE:ANSI
1020	0686 9193 00	1	PROTECTING PLUG	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1040	1635 1357 00	4	COMPENSATOR	(06/01/2015 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
1040	1635 1359 00	4	COMPENSATOR	(10/01/2015 - 31/12/2040) CONNE:ANSI
1040	<del>1623 3071 00</del>	4	COMPENSATOR	(07/11/2012 - 09/01/2015) CONNE:ANSI
	⚡ Substituted by:	1635 1358 00 - COMPENSATOR (quantity: 1)		
1040	<del>1623 3070 00</del>	4	COMPENSATOR	(07/11/2012 - 05/01/2015) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	1635 1356 00 - COMPENSATOR (quantity: 1)		
1045	0147 1107 56	16	SCREW	(07/11/2012 - 31/12/2040) CONNE:ANSI
1045	<del>0147 1480 03</del>	16	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040) (CONNE:DIN , CONNE:JIS)
	⚡ Substituted by:	0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)		
1046	0266 2114 00	16	HEXAGON NUT M16	(07/11/2012 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9162 00	4	PROTECTING PLUG	(07/11/2012 - 16/10/2013) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)
1050	0686 9253 23	4	PROTECTION PLUG	(17/10/2013 - 31/12/2040) (CONNE:ANSI , CONNE:DIN , CONNE:JIS)

### Legend:

ACOOOL:Y - Aftercooler:With aftercooler  
 CONNE:JIS - Flanged connection:JIS flanges  
 THVAL:N - Thermostatic valve:N

CONNE:ANSI - Flanged connection:ANSI flanges  
 ENREC:Y - Energy recovery:Yes

CONNE:DIN - Flanged connection:DIN flanges  
 IDRY:FF - Integrated dryer:Full feature



1603 5000 49-82-5701 09- 5002 50\_01

# 15.1 - Mount on Vessel

IDRY:FF

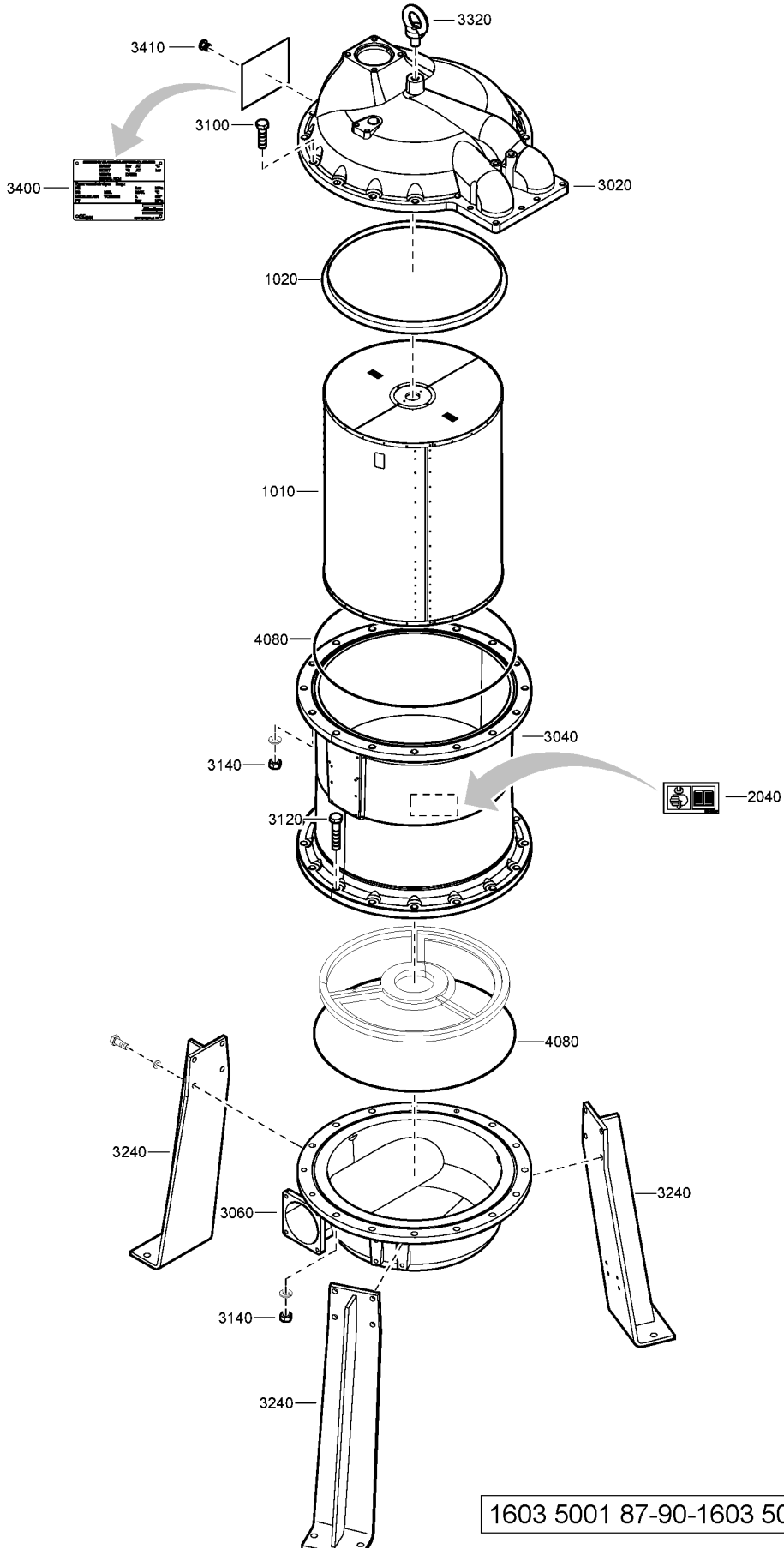
Ref	Part Number	Qty	Name	Validity
1010		1	DEMISTER MD200-400	(07/11/2012 - ...)
	Service kits:	2906 0749 00 - IMD300 8000H MAINT KIT		
1020	1614 7626 00	1	SEAL RING MD200/400	(07/11/2012 - ...)
1030	0211 1323 01	14	HEX SOCK. SCREW M8 X 20	(07/11/2012 - ...)
1040	1614 7657 00	1	PLATE MD100/400	(07/11/2012 - ...)
1050	<del>1619-2473-00</del>	1.25	SEAL	(07/11/2012 - ...)
	Substituted by:	1202 5211 00 - SEAL (quantity: 1)		
1060	0147 1247 02	2	HEX. HEAD SCREW M6 X 20	(07/11/2012 - ...)
1070	0333 3120 01	2	LOCK WASHER(A) 6.4 X 11 X 0.7	(07/11/2012 - ...)
1080	0266 1108 02	2	HEXAGON NUT M6	(07/11/2012 - ...)
1090	1089 0574 46	1	TEMP. SENSOR	(07/11/2012 - ...)
1095	1089 0574 46	1	TEMP. SENSOR	(07/11/2012 - ...)
1210	0663 9868 00	1	O-RING	(07/11/2012 - ...)
1220	0211 1962 41	3	HEX SOCK. SCREW M6 X 14	(07/11/2012 - ...)
1230	0301 2121 01	3	PLAIN WASHER(A) 6.4 X 12 X 1.6	(07/11/2012 - ...)
1240		1	SEALING RING MD50/100	(07/11/2012 - ...)
	Service kits:	2906 0737 00 - IMD300 ROTOR INSPECTION KIT 2906 0749 00 - IMD300 8000H MAINT KIT		
1250	1617 5598 80	1	TUBE	(07/11/2012 - ...)
1260	1614 7592 00	1	SPRING MD100/400	(07/11/2012 - ...)
1270	1614 7591 00	1	SEAL RING MD100/400	(07/11/2012 - ...)
1280	1614 7604 00	1	DIFFUSER	(07/11/2012 - ...)
1290	1617 5006 00	1	RING MD100/400	(07/11/2012 - ...)
1300	0111 1279 01	3	SPLIT PIN 3.2 X 20	(07/11/2012 - ...)
1310	0581 0016 01	1	PIPE COUPLING TYPE 3.1	(07/11/2012 - ...)
1320	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - ...)
1330	0072 5551 05	AR	CU PIPE 6 X 4 MD50/2500	(07/11/2012 - ...)
1340	0581 0016 01	1	PIPE COUPLING TYPE 3.1	(07/11/2012 - ...)
1350	0653 1062 00	1	GASKET 13 X 20 X 1.5	(07/11/2012 - ...)
1360		1	STRAINER MD100/2500	(07/11/2012 - ...)
	Service kits:	2906 0749 00 - IMD300 8000H MAINT KIT		
1370	1614 7726 00	1	WASHER MD300/400	(07/11/2012 - ...)
1420	0147 1478 03	4	HEX. HEAD SCREW M16 X 45	(07/11/2012 - ...)
1430		2	O-RING 92 X 3	(07/11/2012 - ...)
	Service kits:	2906 0737 00 - IMD300 ROTOR INSPECTION KIT 2906 0749 00 - IMD300 8000H MAINT KIT		
1440	0147 1421 03	2	BOLT	(07/11/2012 - ...)
1450	0147 1404 03	6	HEX. HEAD SCREW M12 X 45	(07/11/2012 - ...)
1460	0301 2358 00	6	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - ...)
1490	1202 8854 00	1	SIGHT GLASS MD50/1800 BD & CD	(07/11/2012 - ...)
1500	1619 7420 00	1	DECAL MD50/1800	(07/11/2012 - ...)
1510	1202 2227 00	1	LABEL MD50/2500	(07/11/2012 - ...)
1710	1614 7607 00	1	RING MD100/400	(07/11/2012 - ...)
1810	0371 1100 25	1	BOLT	(07/11/2012 - ...)
1850	0147 1409 03	3	BOLT	(07/11/2012 - ...)
2010	1614 7620 06	1	NOZZLE MD300	(07/11/2012 - ...) PRESS:8.6BAR
2010	1614 7620 05	1	NOZZLE	(07/11/2012 - ...) PRESS:10.4BAR
2020	1624 4516 00	1	DECAL	(07/11/2012 - ...)
3010	1617 7323 00	1	PIPE	(07/11/2012 - ...) LOWLD:N
3020	1089 0574 70	1	SENSOR	(07/11/2012 - ...) LOWLD:N
3030		1	GASKET TYPE 1 80 X 128 X 2	(07/11/2012 - ...) LOWLD:N
	Service kits:	2906 0729 00 - ZR110-145 HP ELMT EXCH KIT 2906 0749 00 - IMD300 8000H MAINT KIT		

### Legend:

IDRY:FF - Integrated dryer:Full feature  
PRESS:8.6BAR - Working pressure:8.6 bar

LOWLD:N - Low load compensator for IMD:No

PRESS:10.4BAR - Working pressure:10.4 bar



1603 5001 87-90-1603 5008 28-29\_03

## 15.2 - Pressure Vessel and Rotor - CE

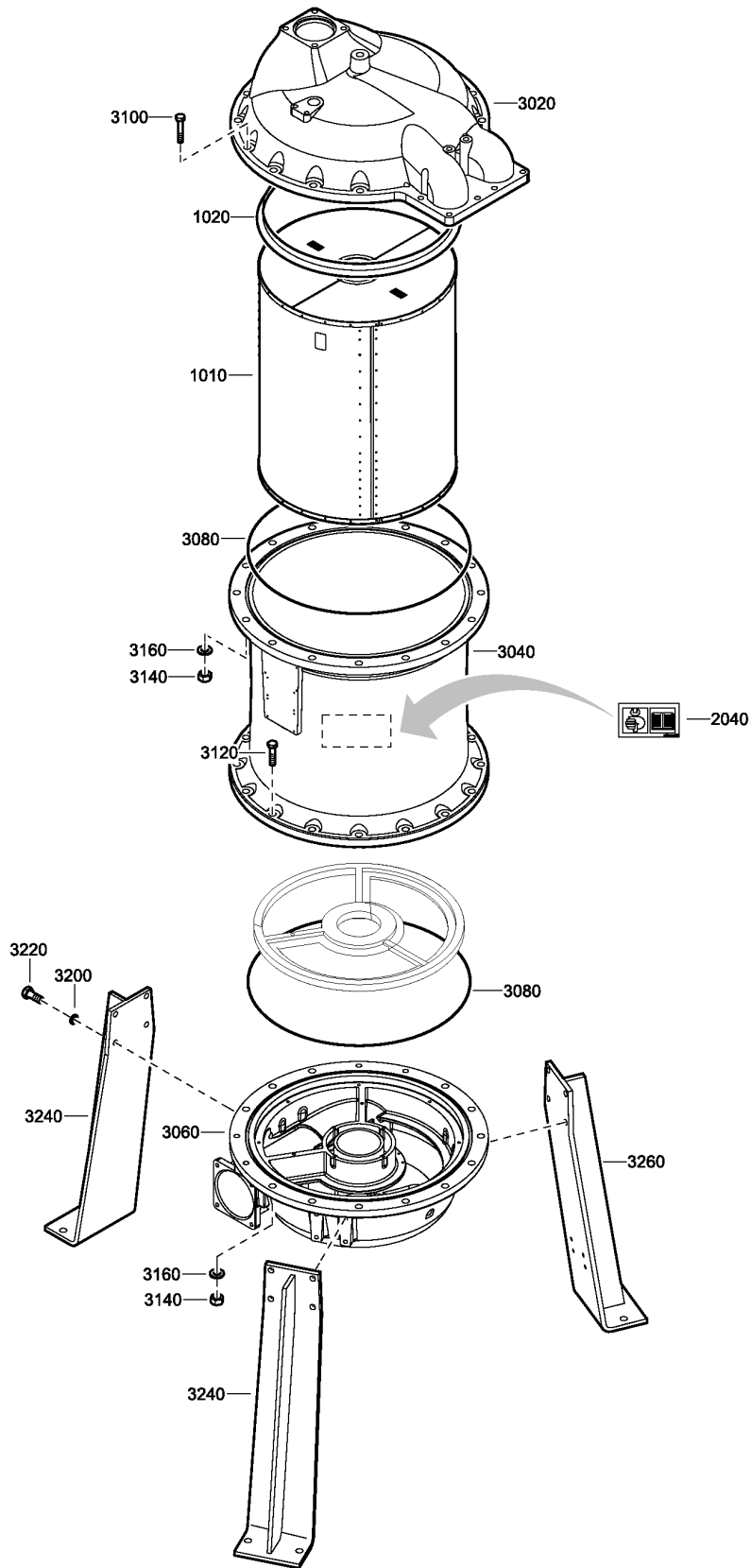
IDRY:FF + MAPPR:CE



Ref	Part Number	Qty	Name	Validity
1010	1614 7618 53	1	ROTOR	(07/11/2012 - 29/09/2015) SILFRRO:Y
1010	1614 7618 43	1	ROTOR DRYER SF	(30/09/2015 - ...) SILFRRO:Y
1010	<del>1614 7618 23</del>	1	ROTOR	(07/11/2012 - ...) SILFRRO:N
	Substituted by: 1614 7618 73 - ROTOR (quantity: 1)			
1020	1617 5380 05	1	SEAL RING MD200-400	(07/11/2012 - ...) (SILFRRO:N + SPMDR:N , SILFRRO:Y)
	• 1617 5322 00	AR	SEAL MD100/2500	
2040	1079 9923 75	1	LABEL	(07/11/2012 - ...) MAPPR:CE
	1617 5966 99	1	VESSEL ASSY 1627391299	(07/11/2012 - ...) MAPPR:CE
3020	• <del>1614 7358 10</del>	1	COVER	(05/05/2017 - ...) MAPPR:CE
	Substituted by: 1614 7358 00 - COVER (quantity: 1)			
3040	• 1614 7360 00	1	HOUSING	
	•• <del>1614 7360 10</del>	1	HOUSING	(07/11/2012 - 31/05/2016) (01/06/2016 - 30/12/2040) :
	Substituted by: 1614 7360 00 - HOUSING (quantity: 1)			
3060	• 1614 7357 10	1	COVER	(05/05/2017 - ...) MAPPR:CE
3100	• 0147 1110 90	7	HEX. HEAD SCREW	(05/05/2017 - ...) MAPPR:CE
3120	• 0147 1107 57	25	SCREW	(23/09/2013 - 04/05/2017) MAPPR:CE
3120	• 0147 1110 89	25	HEX. HEAD SCREW	(05/05/2017 - ...)
3140	• 0261 1092 21	25	NUT HEXAGON - M 16	(05/05/2017 - ...)
3240	• 1617 5928 00	3	SUPPORT	(05/05/2017 - ...)
3320	• 0371 1100 25	1	BOLT	(05/05/2017 - ...)
3400	• 1627 3640 02	1	PLATE DATA	(05/05/2017 - ...)
3410	• 0129 3103 00	4	BLIND RIVET 2.4 X 5.1	(05/05/2017 - ...)
	• 1627 3912 99	1	VESSEL (I)MD/ND300-400	(05/05/2017 - ...)
4080	•• 0663 2121 19	2	O-RING	

### Legend:

:- : IDRY:FF - Integrated dryer:Full feature MAPPR:CE - Pressure Vessel Approval:CE  
 SILFRRO:N - Silicone-free rotor:N SILFRRO:Y - Silicone-free rotor:Yes SPMDR:N - Special MD Rotor:N



1603 5003 65-1603 5008 28-29\_02\_R1

# 15.3 - Pressure Vessel and Rotor - DIR/JPN/LLOYDS (07/11/2012 - 04/05/2017)

(MAPPR:DIR , MAPPR:LLOYDS) + IDRY:FF + WINT:N



Ref	Part Number	Qty	Name	Validity
1010	1614 7618 43	1	ROTOR DRYER SF	(30/09/2015 - ...) SILFRRO:Y
1010	<del>1614 7618 23</del>	1	ROTOR	(07/11/2012 - ...) SILFRRO:N + SPMDR:N
	☞ Substituted by:		1614 7618 73 - ROTOR (quantity: 1)	
1010	1614 7618 53	1	ROTOR	(07/11/2012 - 29/09/2015) SILFRRO:Y
1020	1617 5380 05	1	SEAL RING MD200-400	(07/11/2012 - ...) (SILFRRO:N + SPMDR:N , SILFRRO:Y)
	• 1617 5322 00	AR	SEAL MD100/2500	(07/11/2012 - ...)
2040	1079 9923 75	1	LABEL	(07/11/2012 - 31/12/2040)
	<del>1617 5966 90</del>	1	VESSEL IMD300-400	(07/11/2012 - 31/12/2040)
	☞ Substituted by:		1617 5966 80 - VESSEL ASSY 1627391280 (quantity: 1)	
3020	• 1614 7358 00	1	COVER	(07/11/2012 - 04/05/2017)
3040	• 1614 7360 00	1	HOUSING	(07/11/2012 - 04/05/2017)
3060	• 1614 7357 00	1	COVER	(07/11/2012 - 04/05/2017)
3080	•	2	O-RING	(07/11/2012 - 04/05/2017)
	☞ Service kits:		2906 0737 00 - IMD300 ROTOR INSPECTION KIT 2906 0749 00 - IMD300 8000H MAINT KIT	
3100	• 0147 1962 15	7	BOLT	(07/11/2012 - 22/09/2013) ((MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + WINT:N , MAPPR:ASME)
3100	• 0147 1107 56	7	SCREW	(23/09/2013 - ...) ((MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + WINT:N , MAPPR:ASME)
3120	• 0147 1962 48	25	BOLT	(07/11/2012 - 22/09/2013) ((MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + WINT:N , MAPPR:ASME)
3120	• 0147 1107 57	25	SCREW	(23/09/2013 - ...) ((MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS) + WINT:N , MAPPR:ASME)
3140	• 0261 1090 68	25	NUT M16	(07/11/2012 - 04/05/2017)
3160	• 0301 2378 00	32	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 04/05/2017)
3200	• 0301 2358 00	12	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - ...)
3220	• 0147 1401 03	12	SCREW CAP	(07/11/2012 - ...)
3240	• 1617 5927 00	2	SUPPORT	(07/11/2012 - ...)
3260	• 1617 5928 00	1	SUPPORT	(07/11/2012 - ...)

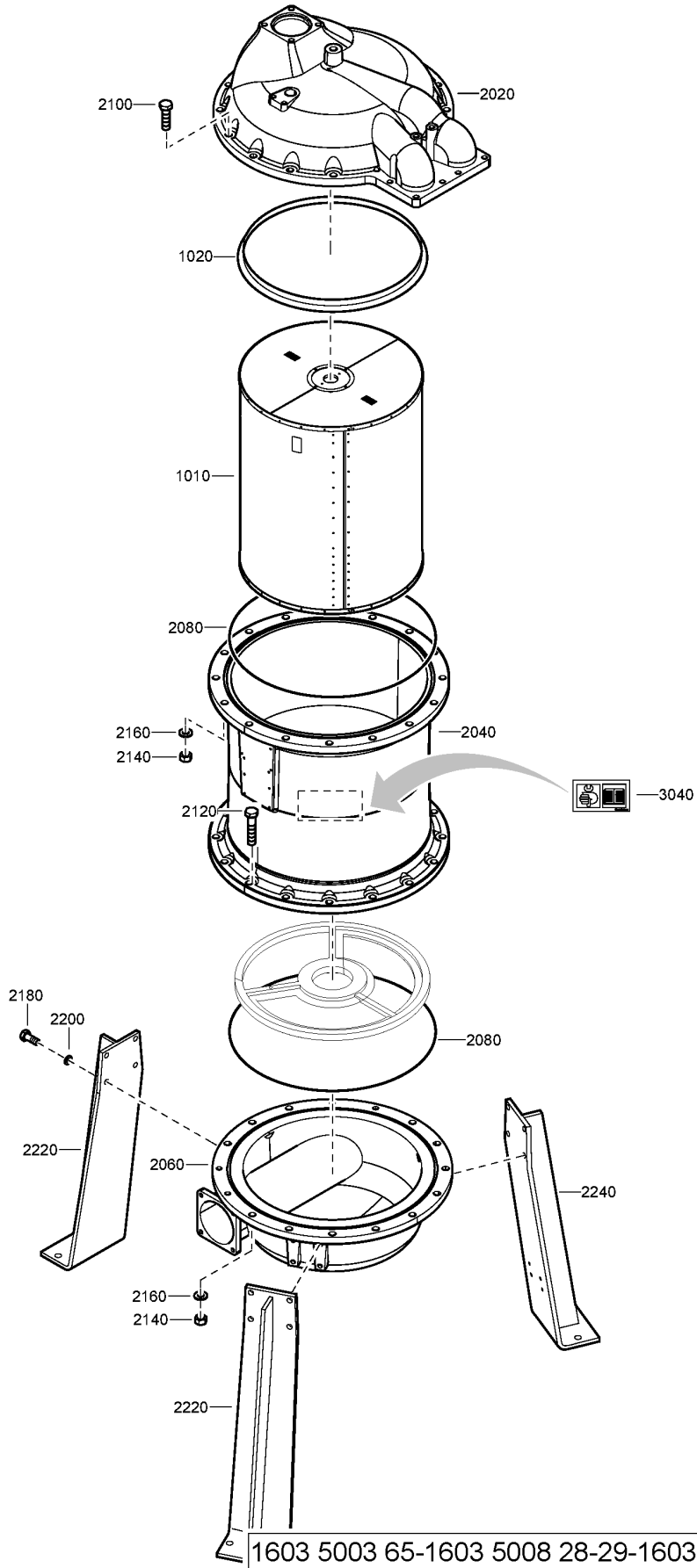
## Legend:

IDRY:FF - Integrated dryer:Full feature  
MAPPR:JPN - Pressure Vessel Approval:Japan  
SILFRRO:Y - Silicone-free rotor:Yes

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)  
MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds  
SPMDR:N - Special MD Rotor:N

MAPPR:DIR - Pressure Vessel Approval:DIR  
SILFRRO:N - Silicone-free rotor:N  
WINT:N - Winterisation:N

2300



## 15.4 - Pressure Vessel and Rotor - DIR/JPN/LLOYDS (05/05/2017 - ...)

(MAPPR:DIR , MAPPR:LLOYDS) + IDRY:FF + WINT:N

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1614 7618 43	1	ROTOR DRYER SF	(30/09/2015 - ...) SILFRRO:Y
1010	<del>1614 7618 23</del>	1	ROTOR	(07/11/2012 - ...) SILFRRO:N
	☞ Substituted by:		1614 7618 73 - ROTOR (quantity: 1)	
1020	1617 5380 05	1	SEAL RING MD200-400	(07/11/2012 - ...)
	• 1617 5322 00	AR	SEAL MD100/2500	
	<del>1617 5966 90</del>	1	VESSEL IMD300-400	(07/11/2012 - ...)
	☞ Substituted by:		1617 5966 80 - VESSEL ASSY 1627391280 (quantity: 1)	
2020	• <del>1614 7358 10</del>	1	COVER	(05/05/2017 - ...)
	☞ Substituted by:		1614 7358 00 - COVER (quantity: 1)	
2040	• <del>1614 7360 10</del>	1	HOUSING	(05/05/2017 - ...)
	☞ Substituted by:		1614 7360 00 - HOUSING (quantity: 1)	
2060	• 1614 7357 10	1	COVER	(05/05/2017 - ...)
2080	• 0663 2121 19	2	O-RING	(05/05/2017 - ...)
2100	• 0147 1110 90	7	HEX. HEAD SCREW	(05/05/2017 - ...)
2120	• 0147 1110 89	25	HEX. HEAD SCREW	(05/05/2017 - ...)
2140	• 0261 1092 21	25	NUT HEXAGON - M 16	(05/05/2017 - ...)
2160	• 0300 0131 03	32	WASHER PLAIN	(05/05/2017 - ...)
2180	• 0147 1401 03	12	SCREW CAP	(05/05/2017 - ...)
2200	• 0301 2358 00	12	PLAIN WASHER(A) 13 X 24 X 2.5	(05/05/2017 - ...)
2220	• 1617 5927 00	2	SUPPORT	(05/05/2017 - ...)
2240	• 1617 5928 00	1	SUPPORT	(05/05/2017 - ...)
2300	• 0211 1323 01	14	HEX SOCK. SCREW M8 X 20	(05/05/2017 - ...)
3040	1079 9923 75	1	LABEL	(05/05/2017 - ...)

### Legend:

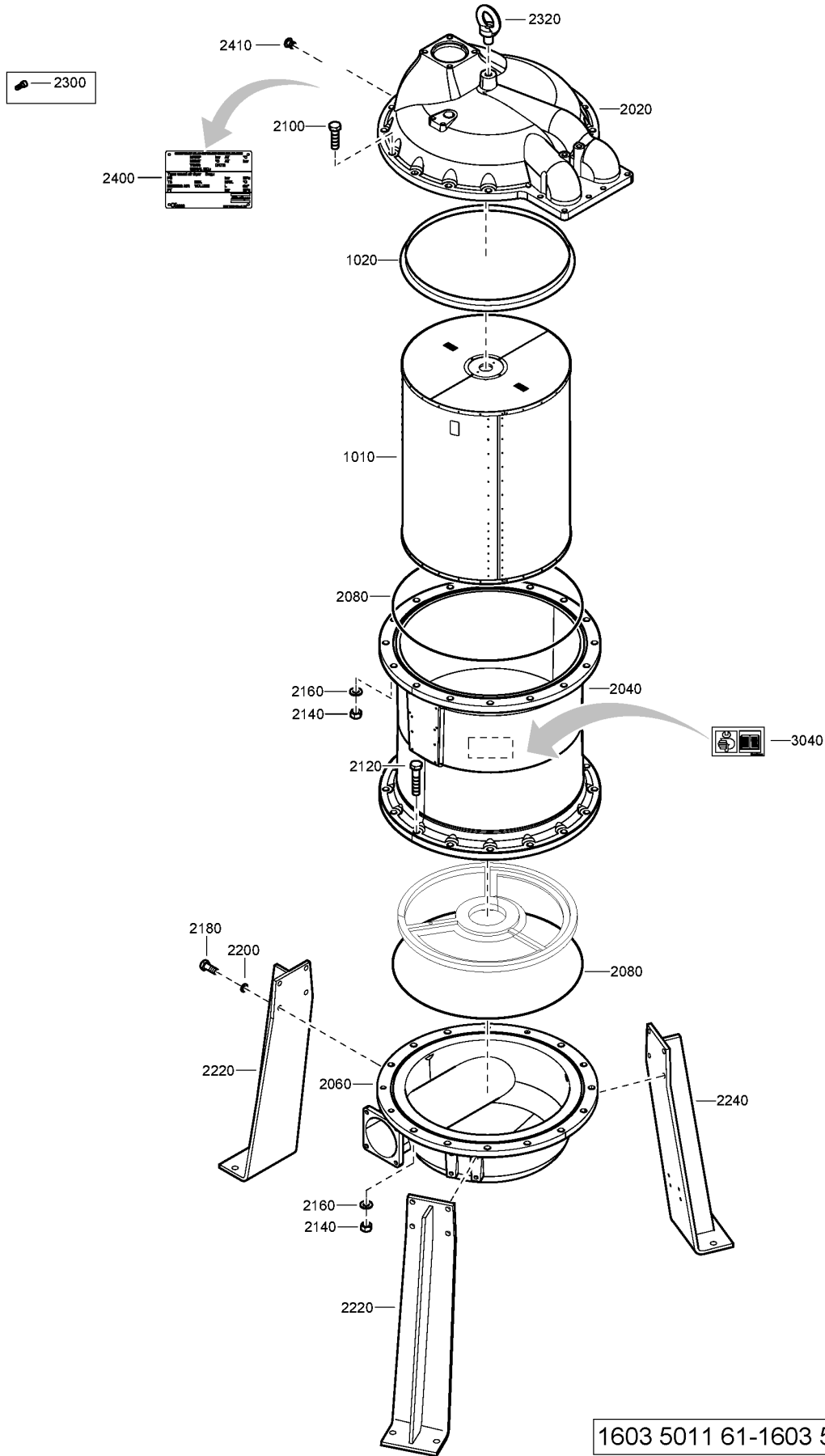
IDRY:FF - Integrated dryer:Full feature  
SILFRRO:N - Silicone-free rotor:N

MAPPR:DIR - Pressure Vessel Approval:DIR  
SILFRRO:Y - Silicone-free rotor:Yes

MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds  
WINT:N - Winterisation:N

# 15.5 - Pressure Vessel and Rotor - MHLW

IDRY:FF + MAPPR:JPN + WINT:N



1603 5011 61-1603 5008 28-29\_03

# 15.5 - Pressure Vessel and Rotor - MHLW

IDRY:FF + MAPPR:JPN + WINT:N



Ref	Part Number	Qty	Name	Validity
1010	<del>1614 7618 23</del>	1	ROTOR	(07/11/2012 - ...) SILFRRO:N + SPMDR:N
	☞ Substituted by:	1614 7618 73 - ROTOR (quantity: 1)		
1010	1614 7618 53	1	ROTOR	(07/11/2012 - 29/09/2015) SILFRRO:Y
1010	1614 7618 43	1	ROTOR DRYER SF	(30/09/2015 - ...) SILFRRO:Y
1020	1617 5380 05	1	SEAL RING MD200-400	(07/11/2012 - ...) (SILFRRO:N + SPMDR:N , SILFRRO:Y)
	• 1617 5322 00	AR	SEAL MD100/2500	
	1627 3912 80	1	VESSEL IMD300-400	(04/06/2019 - 31/12/2040)
	<del>1617 5966 90</del>			(01/08/2017 - 20/04/2018)
	☞ Substituted by:	1617 5966 80 - VESSEL ASSY 1627391280 (quantity: 1)		
	1617 5966 80			(04/06/2019 - 31/12/2040)
2020	• <del>1614 7358 10</del>	1	COVER	(01/08/2017 - ...)
	☞ Substituted by:	1614 7358 00 - COVER (quantity: 1)		
2040	• <del>1614 7360 10</del>	1	HOUSING	(01/08/2017 - ...)
	☞ Substituted by:	1614 7360 00 - HOUSING (quantity: 1)		
2060	• 1614 7357 10	1	COVER	(01/08/2017 - ...)
2080	• 0663 2121 19	2	O-RING	(01/08/2017 - ...)
2100	• 0147 1110 90	7	HEX. HEAD SCREW	(01/08/2017 - ...)
2120	• 0147 1110 89	25	HEX. HEAD SCREW	(01/08/2017 - ...)
2140	• 0261 1092 21	25	NUT HEXAGON - M 16	(01/08/2017 - ...)
2160	• 0300 0131 03	32	WASHER PLAIN	(01/08/2017 - ...)
2180	• 0147 1401 03	12	SCREW CAP	(01/08/2017 - ...)
2200	• 0301 2358 00	12	PLAIN WASHER(A) 13 X 24 X 2.5	(01/08/2017 - ...)
2220	• 1617 5927 00	2	SUPPORT	(01/08/2017 - 20/04/2018)
2240	• 1617 5928 00	1	SUPPORT	(01/08/2017 - 20/04/2018)
2240	• 1617 5928 00	3	SUPPORT	(21/04/2018 - ...)
2300	• 0211 1323 01	14	HEX SOCK. SCREW M8 X 20	(01/08/2017 - ...)
2320	• 0371 1100 25	1	BOLT	(01/08/2017 - ...)
2400	• 1627 3640 01	1	PLATE DATA	(01/08/2017 - ...)
2410	• 0129 3103 00	4	BLIND RIVET 2.4 X 5.1	(01/08/2017 - ...)
3040	1079 9923 75	1	LABEL	(01/08/2017 - ...)

## Legend:

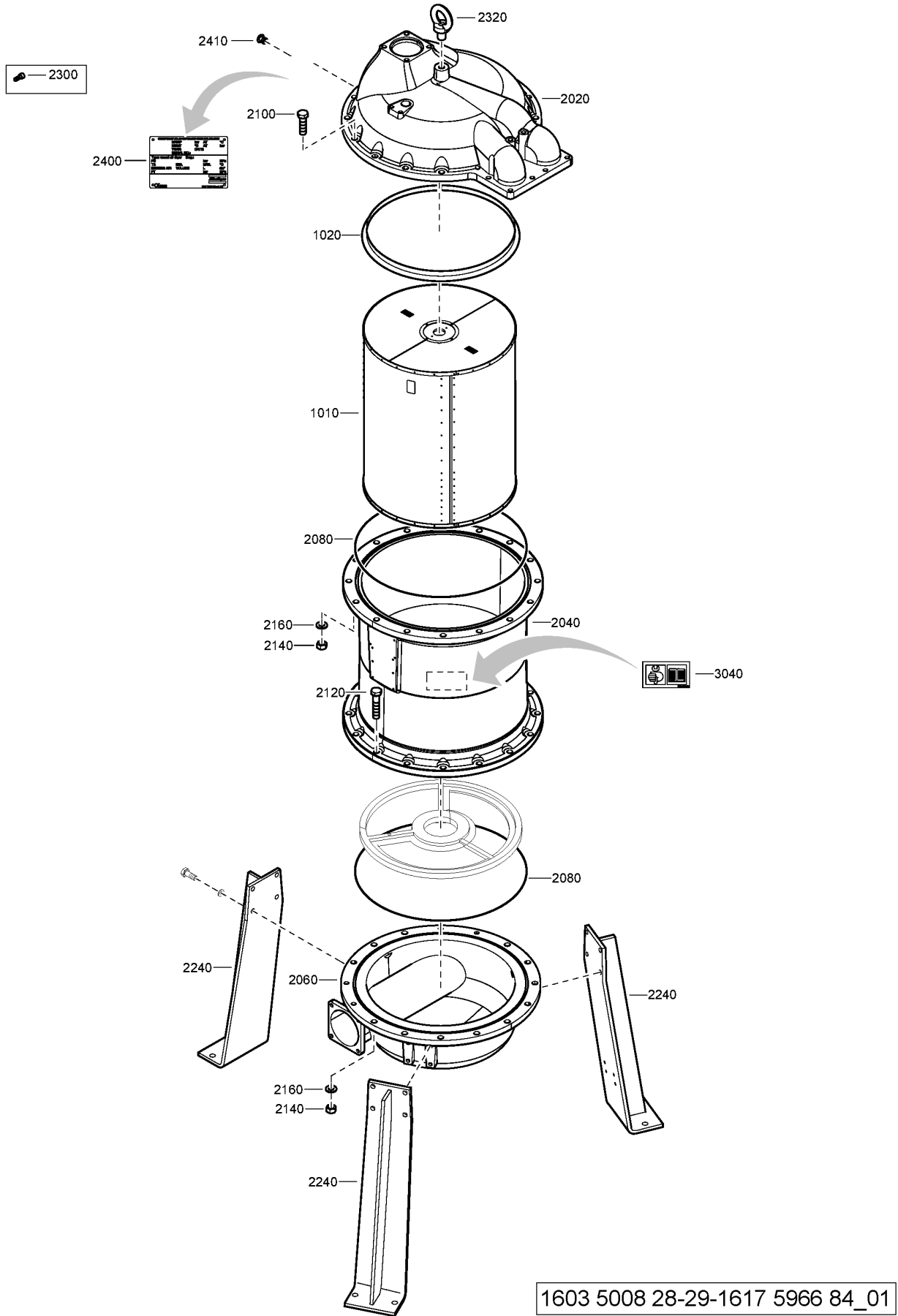
IDRY:FF - Integrated dryer:Full feature  
SILFRRO:Y - Silicone-free rotor:Yes

MAPPR:JPN - Pressure Vessel Approval:Japan  
SPMDR:N - Special MD Rotor:N

SILFRRO:N - Silicone-free rotor:N  
WINT:N - Winterisation:N

# 15.6 - Pressure Vessel and Rotor - ML

IDRY:FF + MAPPR:CHINA + WINT:N



## 15.6 - Pressure Vessel and Rotor - ML

IDRY:FF + MAPPR:CHINA + WINT:N

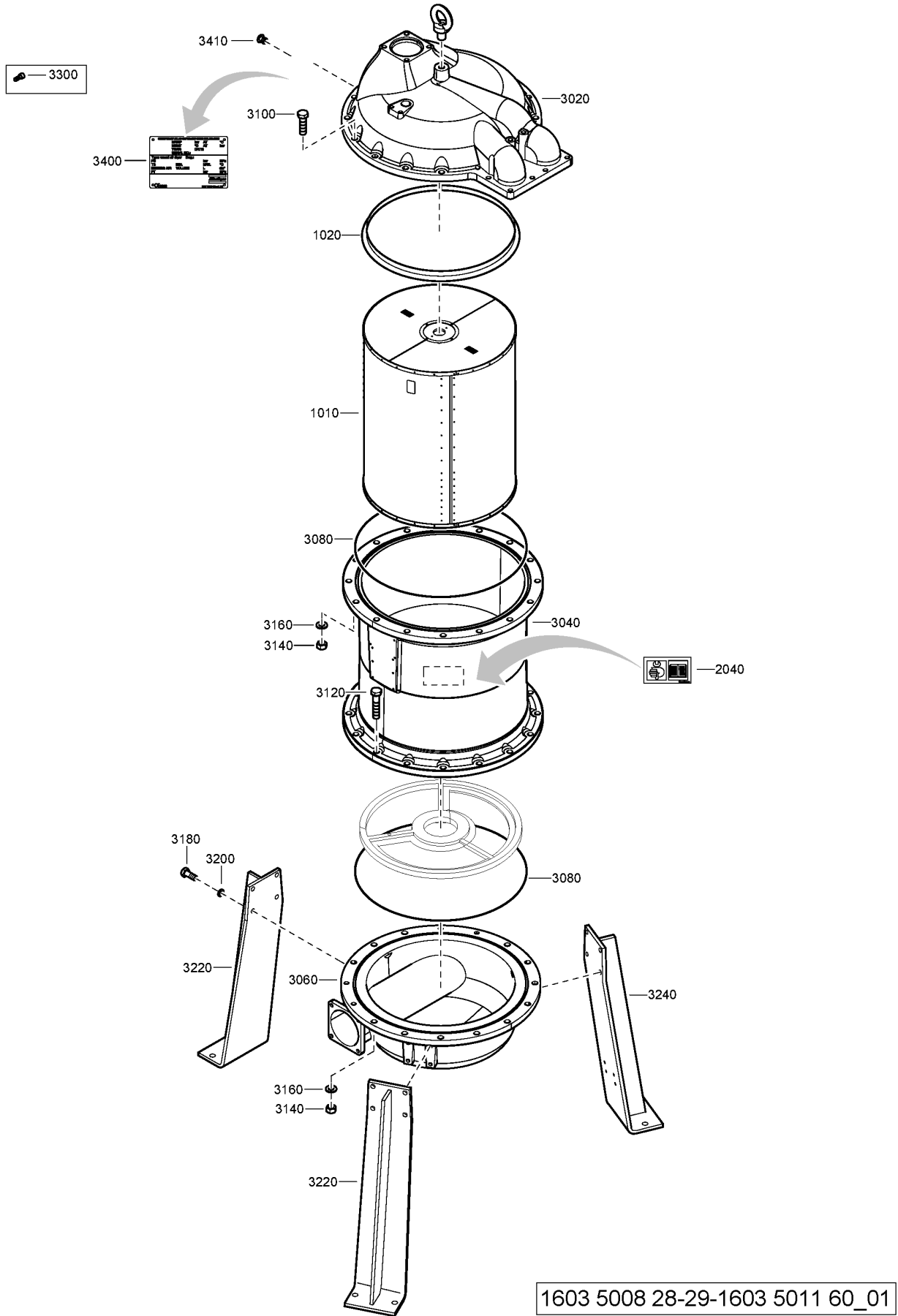
Ref	Part Number	Qty	Name	Validity
1010	1614 7618 23	1	ROTOR	(07/11/2012 - ...) SILFRRO:N
	☞ Substituted by:	1614 7618 73	ROTOR (quantity: 1)	
1010	1614 7618 53	1	ROTOR	(07/11/2012 - 29/09/2015) SILFRRO:Y
1010	1614 7618 43	1	ROTOR DRYER SF	(30/09/2015 - ...) SILFRRO:Y
1020	1617 5380 05	1	SEAL RING MD200-400	(07/11/2012 - ...)
	1627 3912 84	1	VESSEL (I)MD/ND300-400	(07/11/2012 - ...)
2020	• 1614 7358 10	1	COVER	
	☞ Substituted by:	1614 7358 00	COVER (quantity: 1)	
2040	• 1614 7360 10	1	HOUSING	
	☞ Substituted by:	1614 7360 00	HOUSING (quantity: 1)	
2060	• 1614 7357 10	1	COVER	
2080	• 0663 2121 19	2	O-RING	
2100	• 0147 1110 90	7	HEX. HEAD SCREW	
2120	• 0147 1110 89	25	HEX. HEAD SCREW	
2140	• 0261 1092 21	25	NUT HEXAGON - M 16	
2160	• 0300 0131 03	32	WASHER PLAIN	
2240	1617 5927 00	2	SUPPORT	(07/11/2012 - 04/06/2019)
2240	1617 5928 00	3	SUPPORT	(04/06/2019 - ...)
2300	0211 1323 01	14	HEX SOCK. SCREW M8 X 20	(07/11/2012 - ...)
2320	0371 1100 25	1	BOLT	(07/11/2012 - ...)
2400	1627 3640 01	1	PLATE DATA	(07/11/2012 - ...)
2410	0129 3103 00	4	BLIND RIVET 2.4 X 5.1	(07/11/2012 - ...)
3040	1079 9923 75	1	LABEL	(07/11/2012 - ...)

### Legend:

IDRY:FF - Integrated dryer:Full feature  
SILFRRO:Y - Silicone-free rotor:Yes

MAPPR:CHINA - Pressure Vessel Approval:CHINA  
WINT:N - Winterisation:N

SILFRRO:N - Silicone-free rotor:N



# 15.7 - Pressure Vessel and Rotor - ASME

IDRY:FF + MAPPR:ASME



Ref	Part Number	Qty	Name	Validity
1010	<del>1614 7618 23</del>	1	ROTOR	(07/11/2012 - ...) SILFRRO:N
	☞ Substituted by: 1614 7618 73 - ROTOR (quantity: 1)			
1010	1614 7618 53	1	ROTOR	(07/11/2012 - 29/09/2015) SILFRRO:Y
1010	1614 7618 43	1	ROTOR DRYER SF	(30/09/2015 - ...) SILFRRO:Y
1020	1617 5380 05	1	SEAL RING MD200-400	(07/11/2012 - ...) SILFRRO:N , SILFRRO:Y
2040	1079 9923 75	1	LABEL	(07/11/2012 - ...)
	<del>1617 5966 90</del>	1	VESSEL IMD300-400	(07/11/2012 - ...)
	☞ Substituted by: 1617 5966 80 - VESSEL ASSY 1627391280 (quantity: 1)			
	1627 3912 86			(07/11/2012 - ...)
3020	• <del>1614 7358 10</del>	1	COVER	(07/11/2012 - ...)
	☞ Substituted by: 1614 7358 00 - COVER (quantity: 1)			
3040	• <del>1614 7360 10</del>	1	HOUSING	(07/11/2012 - ...)
	☞ Substituted by: 1614 7360 00 - HOUSING (quantity: 1)			
3060	• 1614 7357 10	1	COVER	(07/11/2012 - ...)
3080	• 0663 2121 19	2	O-RING	(07/11/2012 - ...)
3100	• 0147 1110 90	7	HEX. HEAD SCREW	(07/11/2012 - ...)
3120	• 0147 1110 89	25	HEX. HEAD SCREW	(07/11/2012 - ...)
3140	• 0261 1092 21	25	NUT HEXAGON - M 16	(07/11/2012 - ...)
3160	• 0300 0131 03	32	WASHER PLAIN	(07/11/2012 - ...)
3180	• 0147 1401 03	12	SCREW CAP	(07/11/2012 - ...)
3200	• 0301 2358 00	12	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - ...)
3220	• 1617 5927 00	2	SUPPORT	(07/11/2012 - 03/06/2019)
3240	• 1617 5928 00	3	SUPPORT	(04/06/2019 - ...)
3300	• 0211 1323 01	14	HEX SOCK. SCREW M8 X 20	(07/11/2012 - ...)
3400	• 1627 3640 01	1	PLATE DATA	(07/11/2012 - ...)
3410	• 0129 3103 00	4	BLIND RIVET 2.4 X 5.1	(07/11/2012 - ...)

**Legend:**

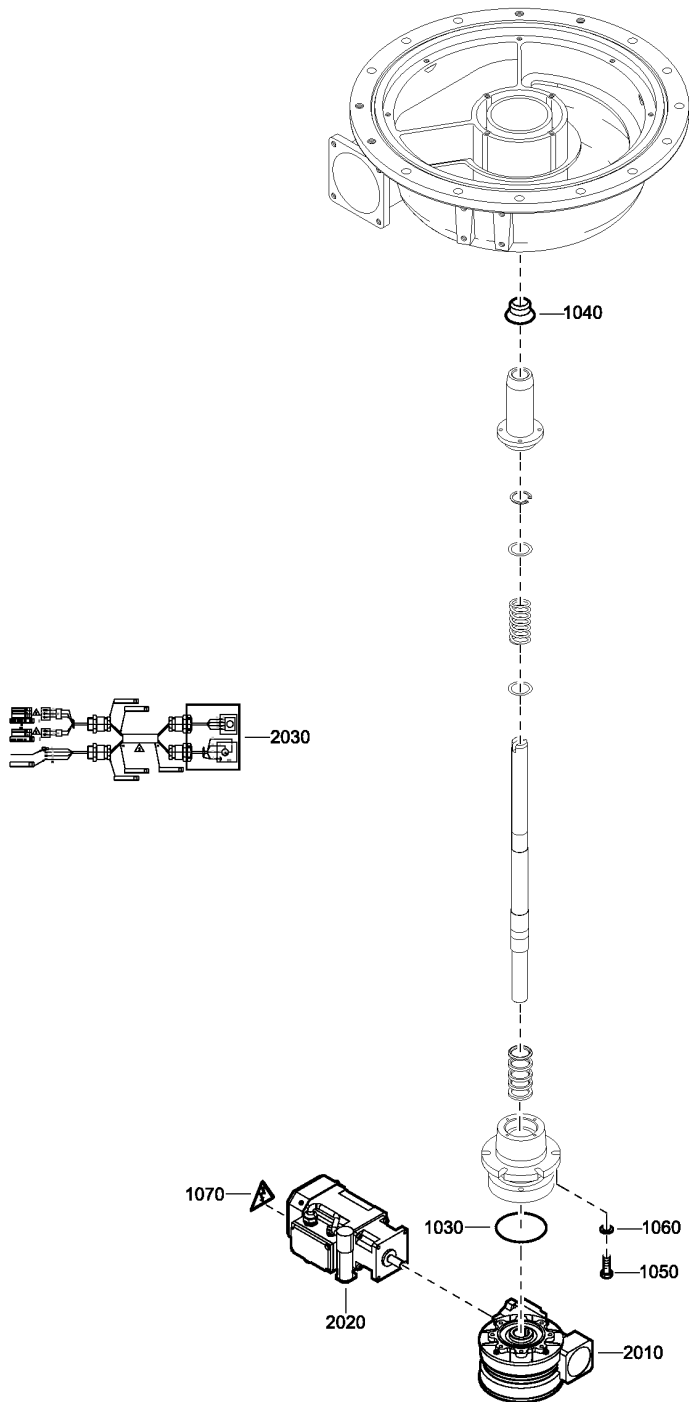
IDRY:FF - Integrated dryer:Full feature  
 SILFRRO:Y - Silicone-free rotor:Yes

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)

SILFRRO:N - Silicone-free rotor:N

# 15.8 - Gearbox

(EAPPR:IEC + FREQ:50HZ , FREQ:60HZ) + IDRY:FF



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## 15.8 - Gearbox

(EAPPR:IEC + FREQ:50HZ , FREQ:60HZ) + IDRY:FF

Ref	Part Number	Qty	Name	Validity
1030	0663 9228 00	1	O-RING94,82X3,53	(07/11/2012 - ...)
1040	1617 5321 00	1	SEAL MD50/2500	(07/11/2012 - ...)
1050	0147 1363 03	6	SCREW HEXAGON	(07/11/2012 - ...)
1060	0301 2344 00	6	WASHER PLAIN	(07/11/2012 - ...)
1070	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(07/11/2012 - 18/04/2016)
2010	<del>1617 7739 80</del>	1	GEARBOX	(07/11/2012 - 29/08/2013)
	☞ Substituted by:	1627 2909 80	GEARBOX (quantity: 1)	
2010	1627 2909 80	1	GEARBOX	(30/08/2013 - ...)
2010	1627 2909 47	1	GEARBOX ASSY	(14/02/2018 - 31/12/2040) :
2020	<del>1627 3022 03</del>	1	MOTOR	(30/08/2013 - 17/04/2016)
	☞ Substituted by:	1627 3022 17	GEARMOTOR (quantity: 1)	
2020	<del>1080 4302 02</del>	1	MOTOR	(07/11/2012 - 29/08/2013)
	☞ Substituted by:	1627 3022 04	MOTOR (quantity: 1)	
2020	<del>1627 3022 07</del>	1	MOTOR	(18/04/2016 - ...)
	☞ Substituted by:	1627 3022 17	GEARMOTOR (quantity: 1)	
2030	9827 5922 00	1	WIRING	(07/11/2012 - ...)

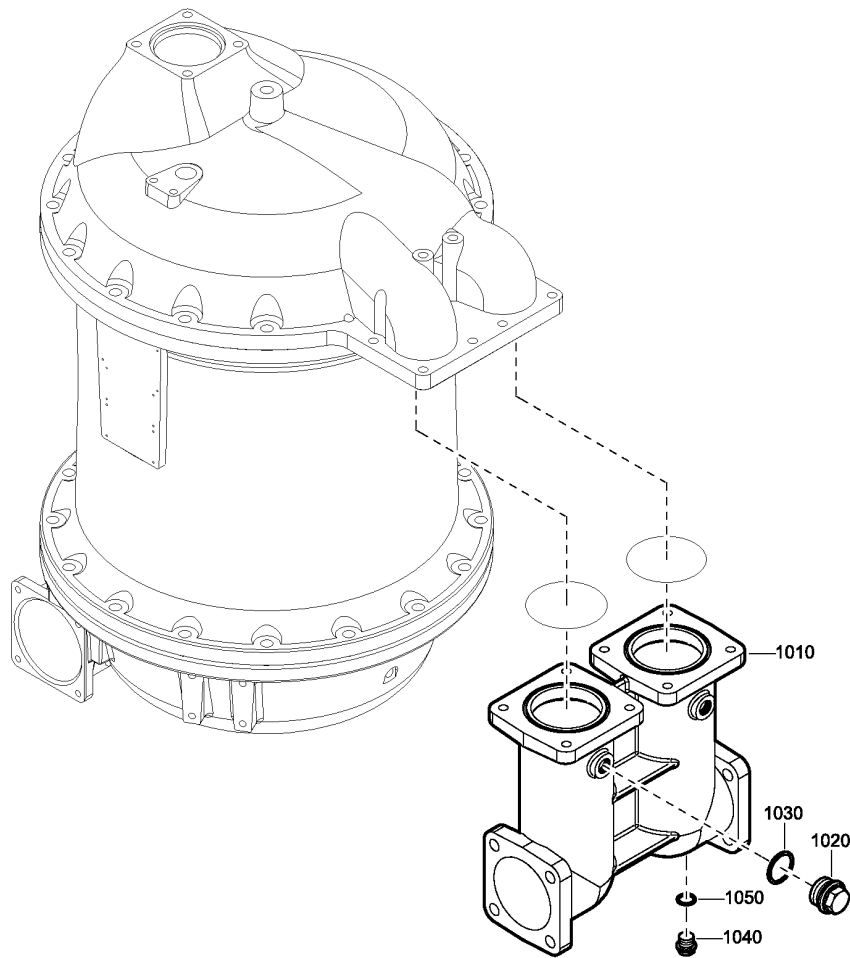
### Legend:

:- :

FREQ:60HZ - Frequency:60 Hz

EAPPR:IEC - Electrical approval:IEC  
IDRY:FF - Integrated dryer:Full feature

FREQ:50HZ - Frequency:50 Hz



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## 15.9 - Bypass Set - without Dryer Bypass

BYPSS:N + IDRY:FF

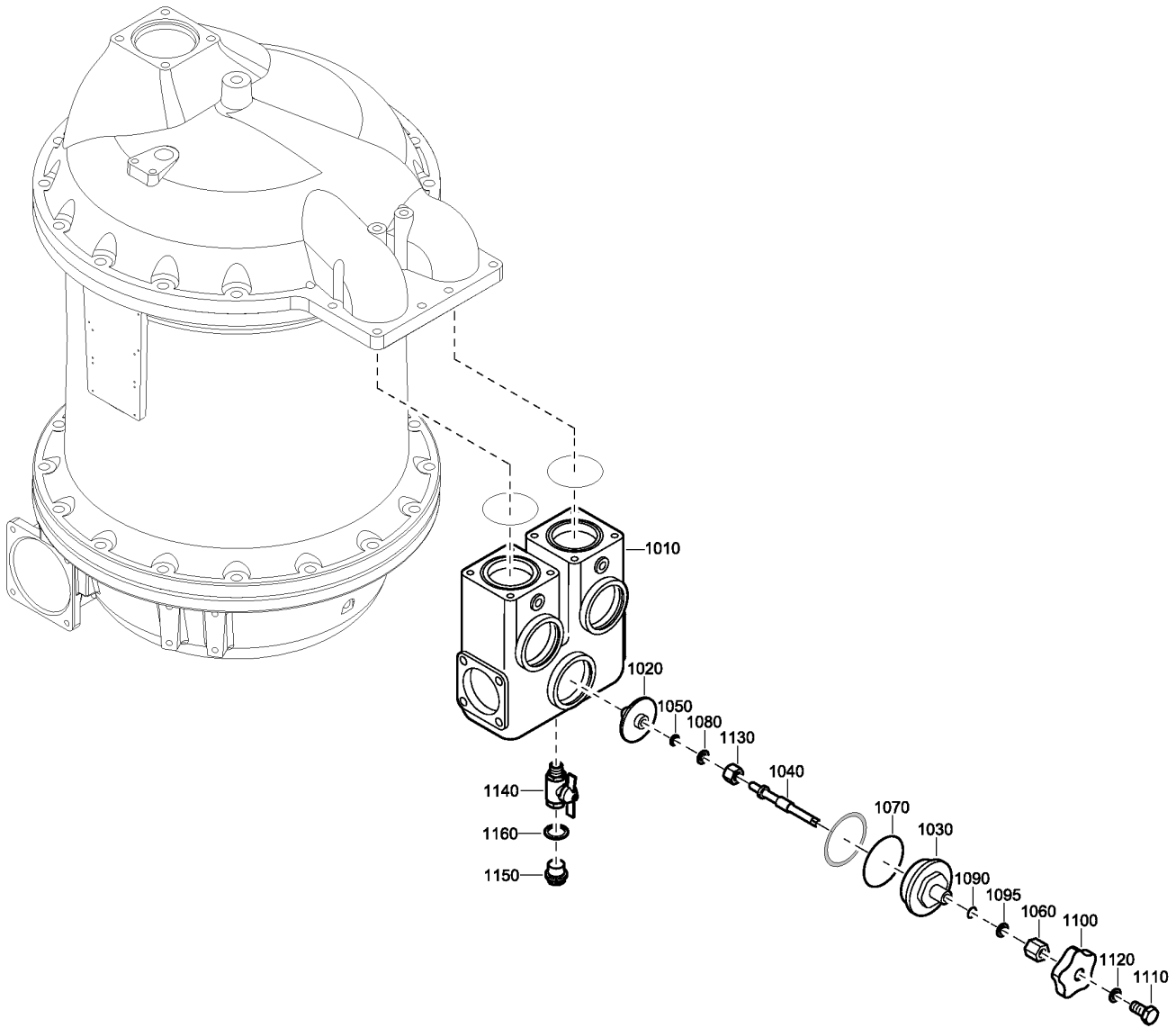
Ref	Part Number	Qty	Name	Validity
1010	1621 1405 00	1	HOUSING	(07/11/2012 - ...)
1020	0686 3716 07	1	PLUG	(07/11/2012 - ...)
1030	0653 1189 00	1	FLAT GASKET	(07/11/2012 - ...)
1040	0686 3716 30	1	PLUG	(07/11/2012 - ...)
1050	0653 1100 00	1	FLAT GASKET	(07/11/2012 - ...)

### Legend:

BYPSS:N - Dryer by-pass:N

IDRY:FF - Integrated dryer:Full feature





**15.10 - Bypass Set - with Dryer Bypass without Winterisation**  
BYPSS:Y + IDRY:FF + WINT:N



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## 15.10 - Bypass Set - with Dryer Bypass without Winterisation

BYSS:Y + IDRY:FF + WINT:N

Ref	Part Number	Qty	Name	Validity
1010	1614 7597 00	1	HOUSING (I)MD100-400	(07/11/2012 - ...)
1020		3	VALVE MD200/400	(07/11/2012 - ...)
	 Service kits:	2906 0302 00	- MD100-400 AIR VALVE KIT	
1030	1614 7595 00	3	COVER	(07/11/2012 - ...)
1040	1614 7596 00	3	VALVE SPINDLE MD100/400	(07/11/2012 - ...)
1050	0335 3512 00	3	SNAP RING TYPE C D=12	(07/11/2012 - ...)
1060	1614 7593 00	3	PACKING NUT MD50/400	(07/11/2012 - ...)
1070		3	O-RING 92 X 3	(07/11/2012 - ...)
	 Service kits:	2906 0302 00	- MD100-400 AIR VALVE KIT	
1080	0653 1165 00	3	FLAT GASKET	(07/11/2012 - ...)
1090		3	O-RING 12X4	(07/11/2012 - ...)
	 Service kits:	2906 0302 00	- MD100-400 AIR VALVE KIT	
1095	1617 5976 00	3	RING	(07/11/2012 - ...)
1100	1617 7374 00	3	WHEEL	(07/11/2012 - ...)
1110	0147 1244 03	3	HEX. HEAD SCREW M6 X 12	(07/11/2012 - ...)
1120	0300 0274 64	3	PLAIN WASHER(A) 6.4 X 18 X 1.6	(07/11/2012 - ...)
1130		3	NUT MD100/400	(07/11/2012 - ...)
	 Service kits:	2906 0302 00	- MD100-400 AIR VALVE KIT	
1140	0852 0010 09	1	BALL VALVE G3/8 M - G3/8 F	(07/11/2012 - ...)
1150	0686 3716 30	1	PLUG	(07/11/2012 - ...)
1160	0653 1100 00	1	FLAT GASKET	(07/11/2012 - ...)

### Legend:

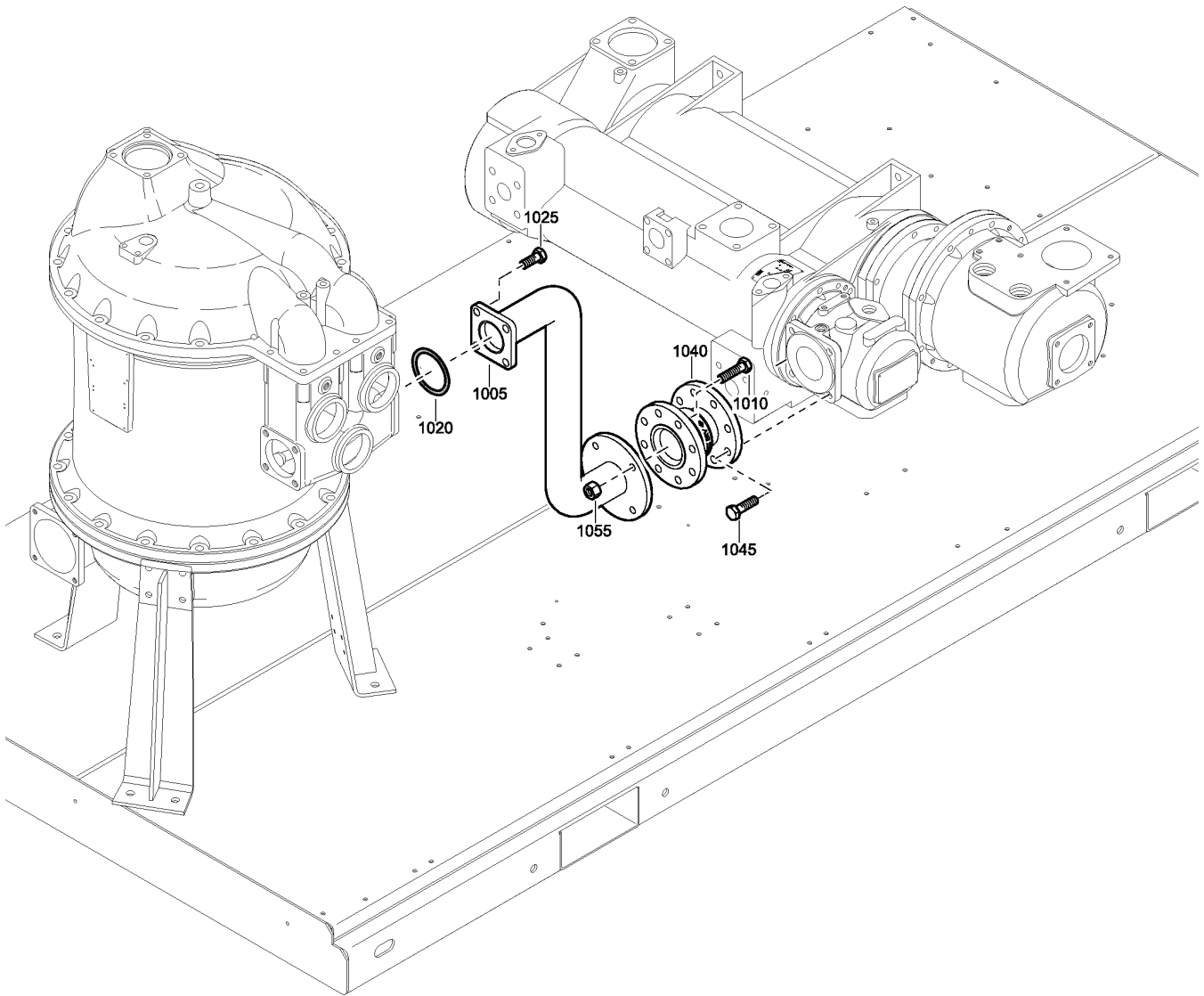
BYSS:Y - Dryer by-pass:Yes

IDRY:FF - Integrated dryer:Full feature

WINT:N - Winterisation:N

**15.11 - Dryer Inlet - without Energy Recovery & Tropical Dryer - 8.6Bar or 10.4Bar  
with Reduced Ambient Condition**

(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + ENREC:N + IDRY:FF + THVAL:N + TROPDRY:N



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# 15.11 - Dryer Inlet - without Energy Recovery & Tropical Dryer - 8.6Bar or 10.4Bar with Reduced Ambient Condition

(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + ENREC:N + IDRY:FF + THVAL:N + TROPDRY:N

Ref	Part Number	Qty	Name	Validity
1005	1621 2282 00	1	PIPE	(07/11/2012 - 31/12/2040)
1010	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(08/12/2015 - 31/12/2040)
	☞ Substituted by:	0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)		
1010	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 07/12/2015)
1020	0650 0101 11	1	GASKET TYPE 1 90 X 105 X 2	(07/11/2012 - 31/12/2040)
1025	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1040	<del>1623 2120 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014)
	☞ Substituted by:	1635 1360 00 - COMPENSATOR (quantity: 1)		
1040	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040)
1045	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040)
1055	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)

## Legend:

ENREC:N - Energy recovery:No

PRESS:10.4BAR - Working pressure:10.4 bar

TROPDRY:N - Tropical dryer:N

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

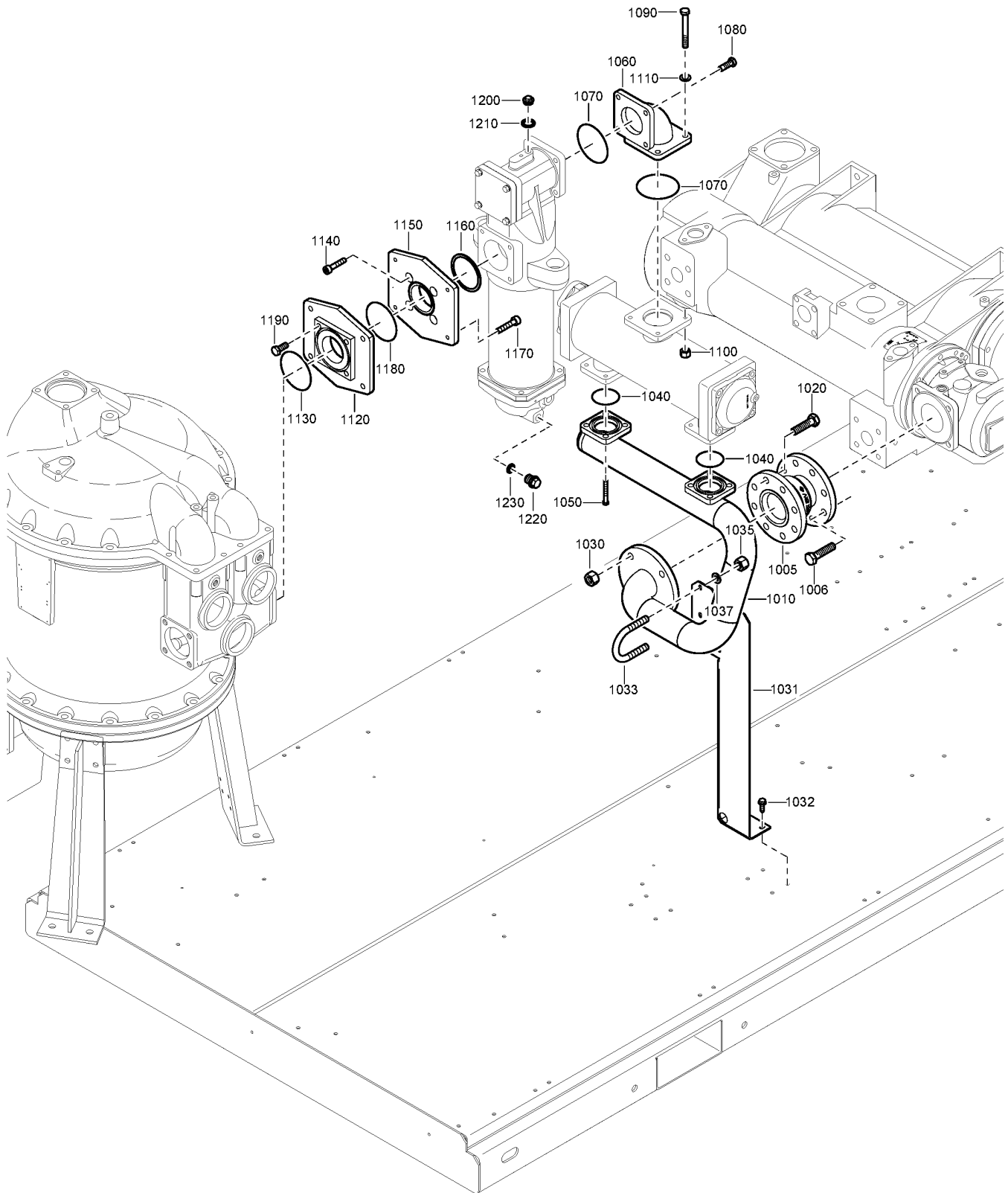
PRESS:8.6BAR - Working pressure:8.6 bar

IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N

# 15.12 - Dryer Inlet - with Energy Recovery without Tropical Dryer with Reduced Ambient Condition

ENREC:Y + HAT:N + IDRY:FF + THVAL:N + TROPDRY:N



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# 15.12 - Dryer Inlet - with Energy Recovery without Tropical Dryer with Reduced Ambient Condition

ENREC:Y + HAT:N + IDRY:FF + THVAL:N + TROPDRY:N

Ref	Part Number	Qty	Name	Validity
1005	<del>1623-2120-00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014)
	↳ Substituted by:	1635 1360 00	COMPENSATOR (quantity: 1)	
1005	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040)
1006	<del>0147-1480-03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040)
	↳ Substituted by:	0147 1481 03	HEX. HEAD SCREW M16 X 60 (quantity: 1)	
1010	1621 2657 00	1	PIPE	(07/11/2012 - 31/12/2040)
1020	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040)
1030	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)
1031	1621 4942 00	1	SUPPORT	(07/11/2012 - 31/10/2014)
1031	1635 2835 00	1	SUPPORT	(01/11/2014 - 31/12/2040)
1032	1619 2766 00	4	SCR.BOLT M8X20	(01/11/2014 - 31/12/2040)
1033	0346 2900 23	1	U-BOLT	(07/11/2012 - 01/11/2014)
1035	0291 1128 18	2	LOCK NUT	(07/11/2012 - 01/11/2014)
1037	0301 2335 00	2	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 01/11/2014)
1040	0663 2107 92	2	O-RING	(07/11/2012 - 31/12/2040)
1050	0147 1402 03	8	HEX. HEAD SCREW M12 X 35	(07/11/2012 - 31/12/2040)
1060	1621 4197 00	1	PIPE	(07/11/2012 - 31/12/2040)
1070	0663 2107 33	2	O-RING	(07/11/2012 - 31/12/2040)
1080	0147 1402 03	4	HEX. HEAD SCREW M12 X 35	(07/11/2012 - 31/12/2040)
1090	0147 1405 03	4	HEX. HEAD SCREW M12 X 50	(07/11/2012 - 31/12/2040)
1100	0266 2112 00	4	HEXAGON NUT M12	(07/11/2012 - 31/12/2040)
1110	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1120	1621 2658 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1130	0663 2107 33	1	O-RING	(07/11/2012 - 31/12/2040)
1140	0211 1402 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
1150	1621 2664 00	1	FLANGE	(07/11/2012 - 31/12/2040)
1160	0650 0101 11	1	GASKET TYPE 1 90 X 105 X 2	(07/11/2012 - 31/12/2040)
1170	0211 1475 03	4	HEX.SOCK.SCREW	(07/11/2012 - 31/12/2040)
1180	0663 2106 15	1	O-RING	(07/11/2012 - 31/12/2040)
1190	0147 1401 03	4	SCREW CAP	(07/11/2012 - 31/12/2040)
1200	0686 3716 10	2	PLUG 1 1/2 A A	(07/11/2012 - 31/12/2040)
1210	0661 1000 61	2	SEAL	(02/06/2016 - 31/10/2018)
1210	0661 1000 46	2	SEAL WASHER	(01/11/2018 - 31/12/2040)
1210	<del>0661-1000-32</del>	2	SEAL WASHER	(07/11/2012 - 01/06/2016)
	↳ Substituted by:	0661 1000 46	SEAL WASHER (quantity: 1)	
1220	0686 3716 01	2	PLUG 1/4 A A	(07/11/2012 - 31/12/2040)
1230	0661 1000 38	2	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1230	<del>0661-1000-25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↳ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	

### Legend:

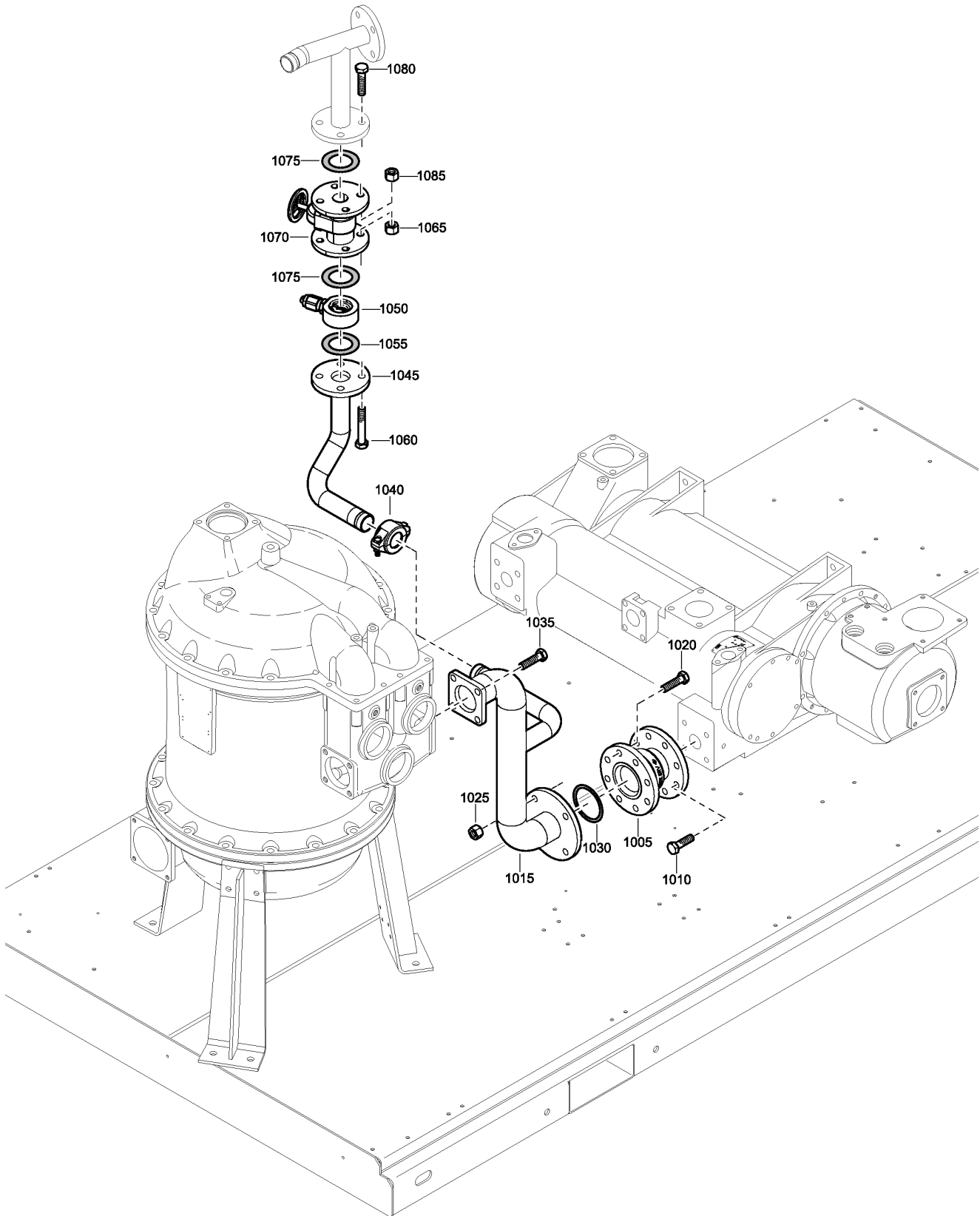
ENREC:Y - Energy recovery:Yes  
THVAL:N - Thermostatic valve:N

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
TROPDRY:N - Tropical dryer:N

IDRY:FF - Integrated dryer:Full feature

**15.13 - Dryer Inlet - without Energy Recovery & Tropical Dryer with High Ambient Temperature 10.4Bar**

ENREC:N + HAT:Y + IDRY:FF + PRESS:10.4BAR + THVAL:N + TROPDRY:N



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# 15.13 - Dryer Inlet - without Energy Recovery & Tropical Dryer with High Ambient Temperature 10.4Bar

ENREC:N + HAT:Y + IDRY:FF + PRESS:10.4BAR + THVAL:N + TROPDRY:N

Ref	Part Number	Qty	Name	Validity
1005	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 31/12/2040)
1005	<del>1623 2120 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014)
	☞ Substituted by: 1635 1360 00 - COMPENSATOR (quantity: 1)			
1010	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040)
	☞ Substituted by: 0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)			
1015	1621 4687 00	1	PIPE	(07/11/2012 - 31/12/2040)
1020	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 31/12/2040)
	☞ Substituted by: 0147 1481 03 - HEX. HEAD SCREW M16 X 60 (quantity: 1)			
1025	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)
1030	0650 0101 11	1	GASKET TYPE 1 90 X 105 X 2	(07/11/2012 - 31/12/2040)
1035	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)
1040	0634 1000 27	1	VICTAULIC COUPLING	(07/11/2012 - 31/12/2040)
1045	1621 4685 00	1	PIPE	(07/11/2012 - 31/12/2040)
1050	1621 5664 80	1	VALVE	(07/11/2012 - 31/12/2040)
	• 1621 5607 00	1	HOUSING	
	• 1621 5608 00	1	SPINDLE	
	• 1621 5664 00	1	NUT	
	• 0653 1174 00	1	FLAT GASKET	
	• 0653 1124 00	1	GASKET 21 X 26 X 1.5	
	• 1617 7461 00	1	NUT HEXAGON	
	• 0261 1099 11	1	HEXAGON NUT M20 (X1.5)	
	• 0335 1104 29	1	CIRCLIP	
	• 0686 3115 60	1	PLUG 12 X 6 X 17	
1055	0650 1001 34	1	GASKET	(07/11/2012 - 31/12/2040)
1060	0147 1489 03	4	BOLT	(07/11/2012 - 31/12/2040)
1065	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)
1070	1619 3122 00	1	VALVE	(07/11/2012 - 31/12/2040)
1075	0650 1001 34	2	GASKET	(07/11/2012 - 31/12/2040)
1080	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040)
1085	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)

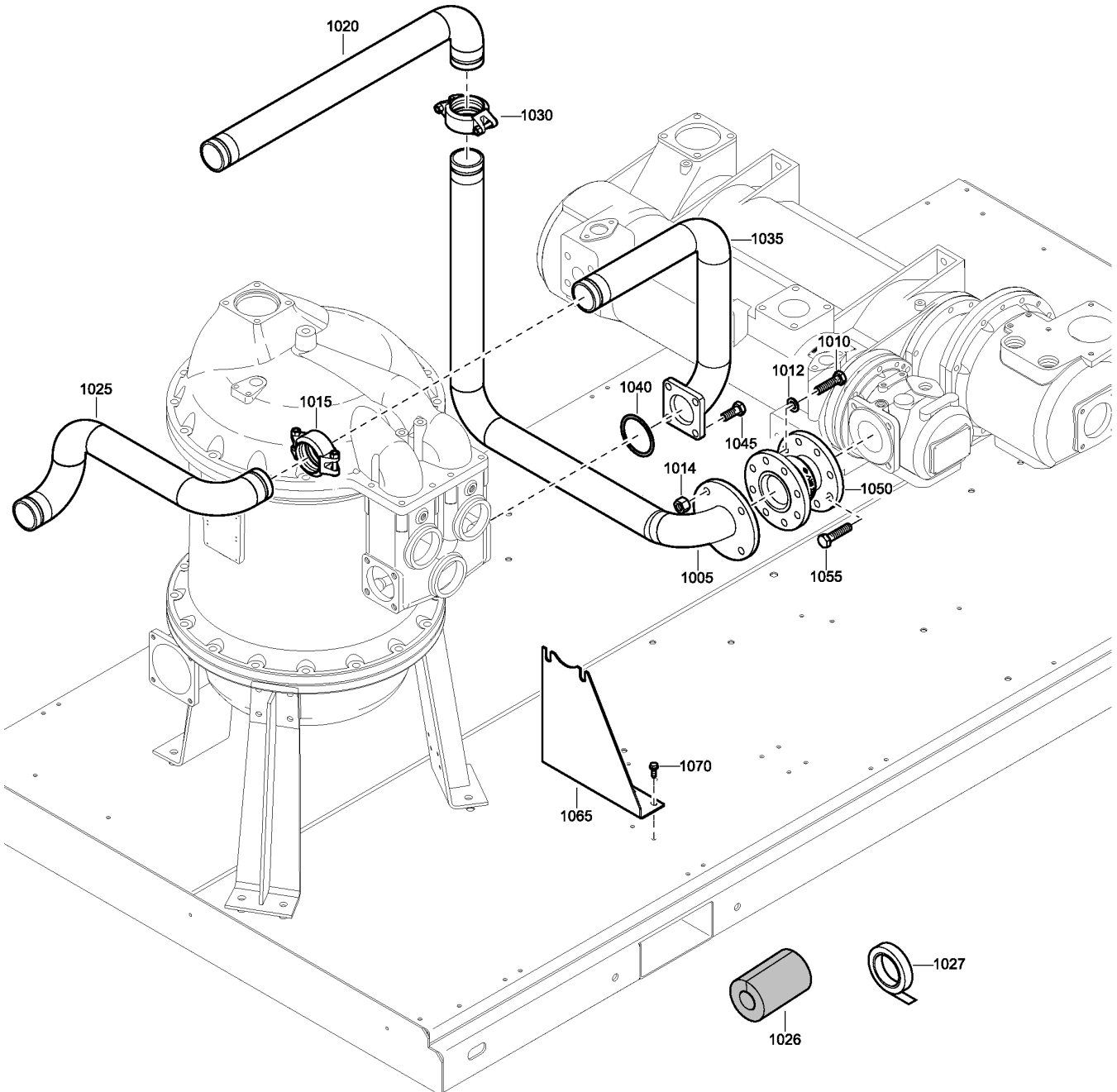
**Legend:**

ENREC:N - Energy recovery:No  
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:Y - High ambient temperature version:High ambient condition  
IDRY:FF - Integrated dryer:Full feature  
THVAL:N - Thermostatic valve:N  
TROPDRY:N - Tropical dryer:N

**15.14 - Dryer Inlet - without Energy Recovery with Tropical Dryer - 8.6Bar or 10.4Bar with Reduced Ambient Condition**

(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + ENREC:N + IDRY:FF + THVAL:N + TROPDRY:Y



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# 15.14 - Dryer Inlet - without Energy Recovery with Tropical Dryer - 8.6Bar or 10.4Bar with Reduced Ambient Condition

(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + ENREC:N + IDRY:FF + THVAL:N + TROPDRY:Y

Ref	Part Number	Qty	Name	Validity
1005	1621 4376 00	1	PIPE	(07/11/2012 - 02/07/2017)
1010	0147 1257 03	4	BOLT	(07/11/2012 - 02/07/2017)
1012	0301 2378 00	4	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - 02/07/2017)
1014	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 02/07/2017)
1015	0634 1000 22	1	VICTAULIC COUPLING	(07/11/2012 - 02/07/2017)
1020	1621 4377 00	1	PIPE	(07/11/2012 - 02/07/2017)
1025	1621 4378 00	1	PIPE	(07/11/2012 - 02/07/2017)
1026	0070 9085 39	3	INSULATION	(07/11/2012 - 02/07/2017)
1027	0017 9860 58	9	TAPE	(07/11/2012 - 02/07/2017)
1030	0634 1000 22	1	VICTAULIC COUPLING	(07/11/2012 - 02/07/2017)
1035	1621 4379 00	1	PIPE	(07/11/2012 - 02/07/2017)
1040	0650 0101 11	1	GASKET TYPE 1 90 X 105 X 2	(07/11/2012 - 02/07/2017)
1045	0147 1477 03	4	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 02/07/2017)
1050	1635 1360 00	1	COMPENSATOR	(04/02/2014 - 02/07/2017)
1050	<del>1623 2120 00</del>	1	COMPENSATOR	(07/11/2012 - 03/02/2014)
	↳ Substituted by:	1635 1360 00	- COMPENSATOR (quantity: 1)	
1055	<del>0147 1480 03</del>	4	HEX. HEAD SCREW M16 X 55	(07/11/2012 - 02/07/2017)
	↳ Substituted by:	0147 1481 03	- HEX. HEAD SCREW M16 X 60 (quantity: 1)	
1065	1621 5514 00	1	SUPPORT	(07/11/2012 - 02/07/2017)
1070	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017)

### Legend:

ENREC:N - Energy recovery:No

PRESS:10.4BAR - Working pressure:10.4 bar

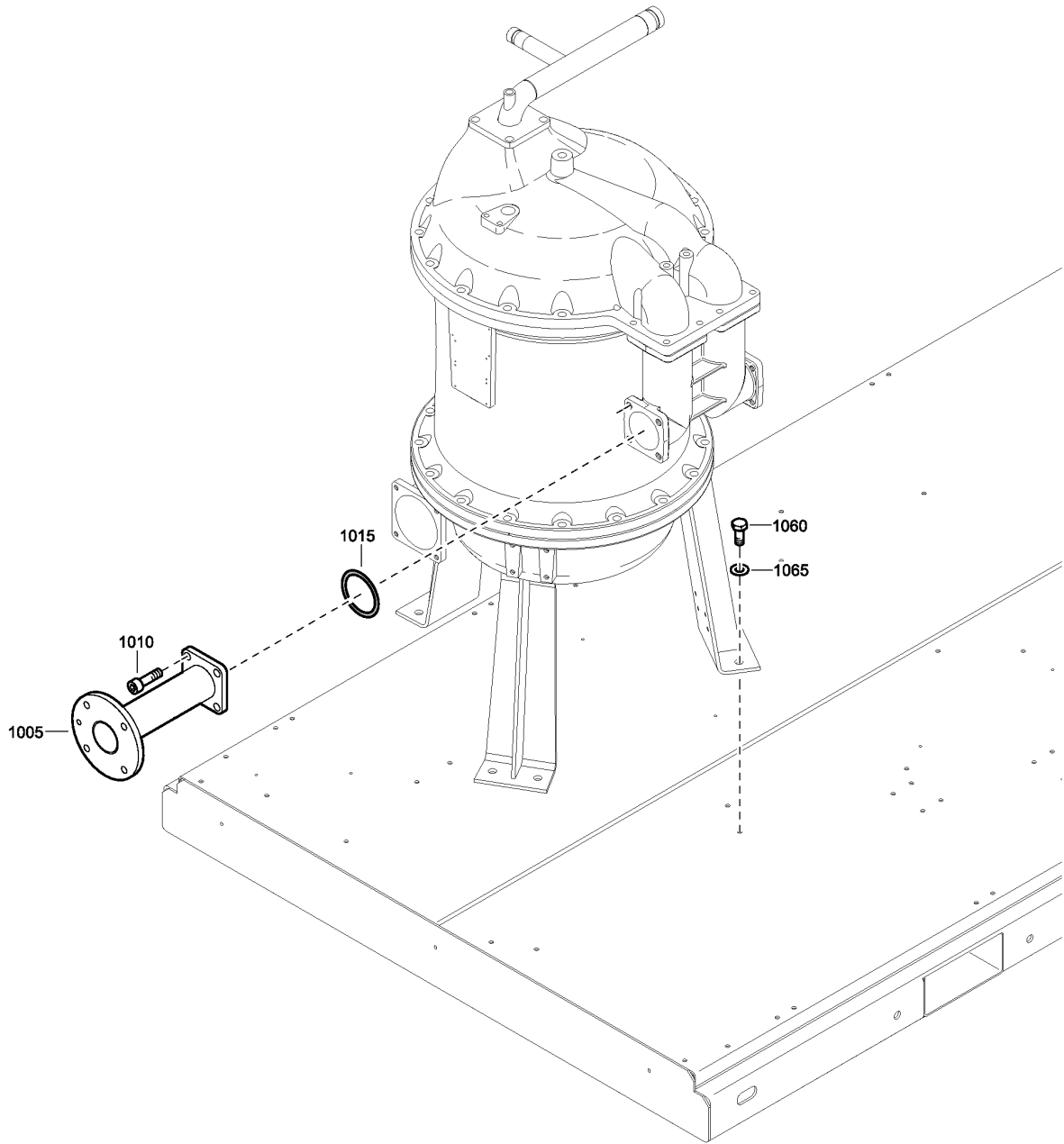
TROPDRY:Y - Tropical dryer:Tropicalised integrated dryer

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

PRESS:8.6BAR - Working pressure:8.6 bar

IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N



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**15.15 - Dryer Outlet - without low load compensator - without PDP**

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IDRY:FF + LOWLD:N + PDP:N



Ref	Part Number	Qty	Name	Validity
1005	1621 4365 00	1	PIPE	(07/11/2012 - 31/12/2040)
1010	0211 1477 03	4	CAP SCREW	(07/11/2012 - 31/12/2040)
1015	0650 0101 11	1	GASKET TYPE 1 90 X 105 X 2	(07/11/2012 - 31/12/2040)
1060	0147 1475 03	6	BOLT	(07/11/2012 - 31/12/2040)
1065	0300 0274 53	6	WASHER	(07/11/2012 - 31/12/2040)

**Legend:**

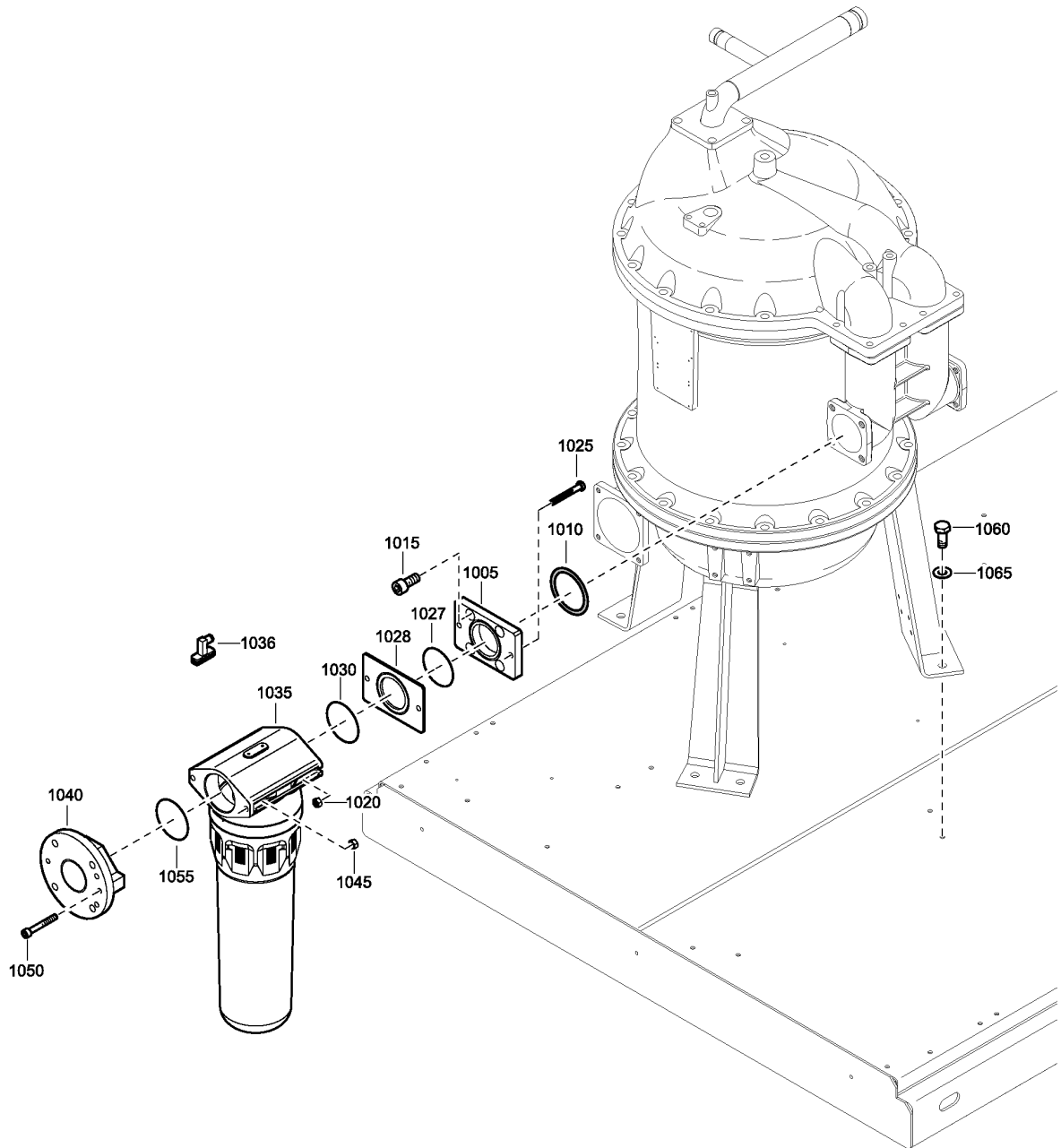
IDRY:FF - Integrated dryer:Full feature

LOWLD:N - Low load compensator for IMD:No

PDP:N - PDp filter:N

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**15.16 - Dryer Outlet - without low load compensator - with PDP**  
IDRY:FF + LOWLD:N + PDP:Y



2251 8446 92\_01

**15.16 - Dryer Outlet - without low load compensator - with PDP**

IDRY:FF + LOWLD:N + PDP:Y

Ref	Part Number	Qty	Name	Validity
1005	1621 2288 00	1	FLANGE	(07/11/2012 - 02/07/2017)
1010	0650 0101 11	1	GASKET TYPE 1 90 X 105 X 2	(07/11/2012 - 02/07/2017)
1015	0211 1475 03	4	HEX.SOCK.SCREW	(07/11/2012 - 02/07/2017)
1020	0266 2111 00	2	NUT HEXAGON	(07/11/2012 - 02/07/2017)
1025	0147 1368 03	2	BOLT	(07/11/2012 - 02/07/2017)
1027	0663 2106 15	1	O-RING	(07/11/2012 - 02/07/2017)
1028	1621 2641 00	1	SPACER	(07/11/2012 - 02/07/2017)
1030	0663 7143 00	1	O-RING	(07/11/2012 - 02/07/2017)
1035	8102 2641 50	1	Filter Pdp425+ (G 3)	(07/11/2012 - 02/07/2017)
1036	1617 7250 00	1	POT. FREE CONTACT NC	(07/11/2012 - 02/07/2017)
1040	1621 4367 00	1	FLANGE	(07/11/2012 - 02/07/2017)
1045	0266 2111 00	2	NUT HEXAGON	(07/11/2012 - 02/07/2017)
1050	0211 1371 03	2	CAP SCREW	(07/11/2012 - 02/07/2017)
1055	0663 7143 00	1	O-RING	(07/11/2012 - 02/07/2017)
1060	0147 1475 03	6	BOLT	(07/11/2012 - 02/07/2017)
1065	0300 0274 53	6	WASHER	(07/11/2012 - 02/07/2017)

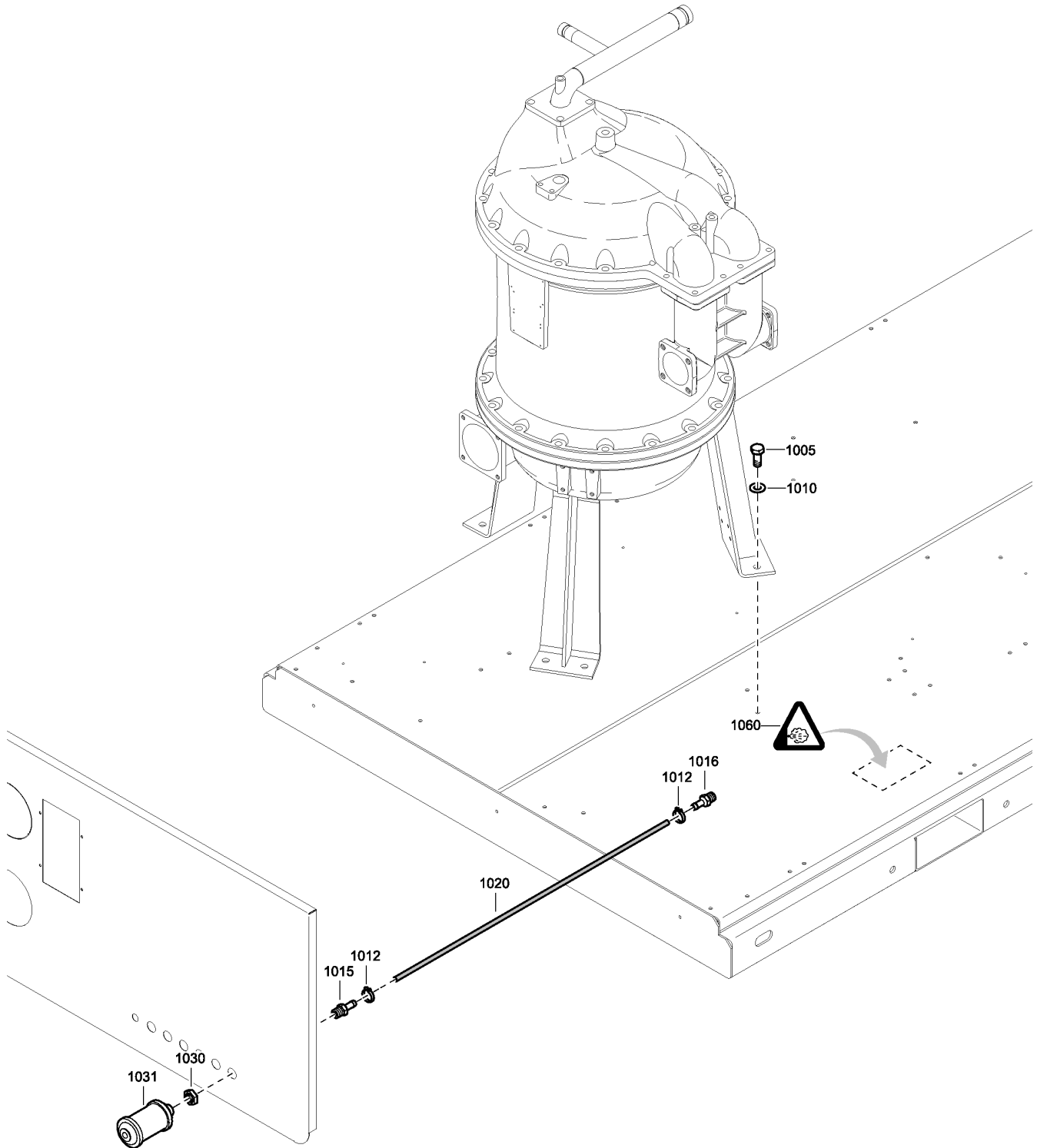
**Legend:**

IDRY:FF - Integrated dryer:Full feature

LOWLD:N - Low load compensator for IMD:No

PDP:Y - Pdp filter:Yes

- 1041
- 1040
- 2005



2251 8446 93\_01

**15.17 - Dryer Outlet - with Low Load Compensator - without PDP**

IDRY:FF + LOWLD:Y + PDP:N

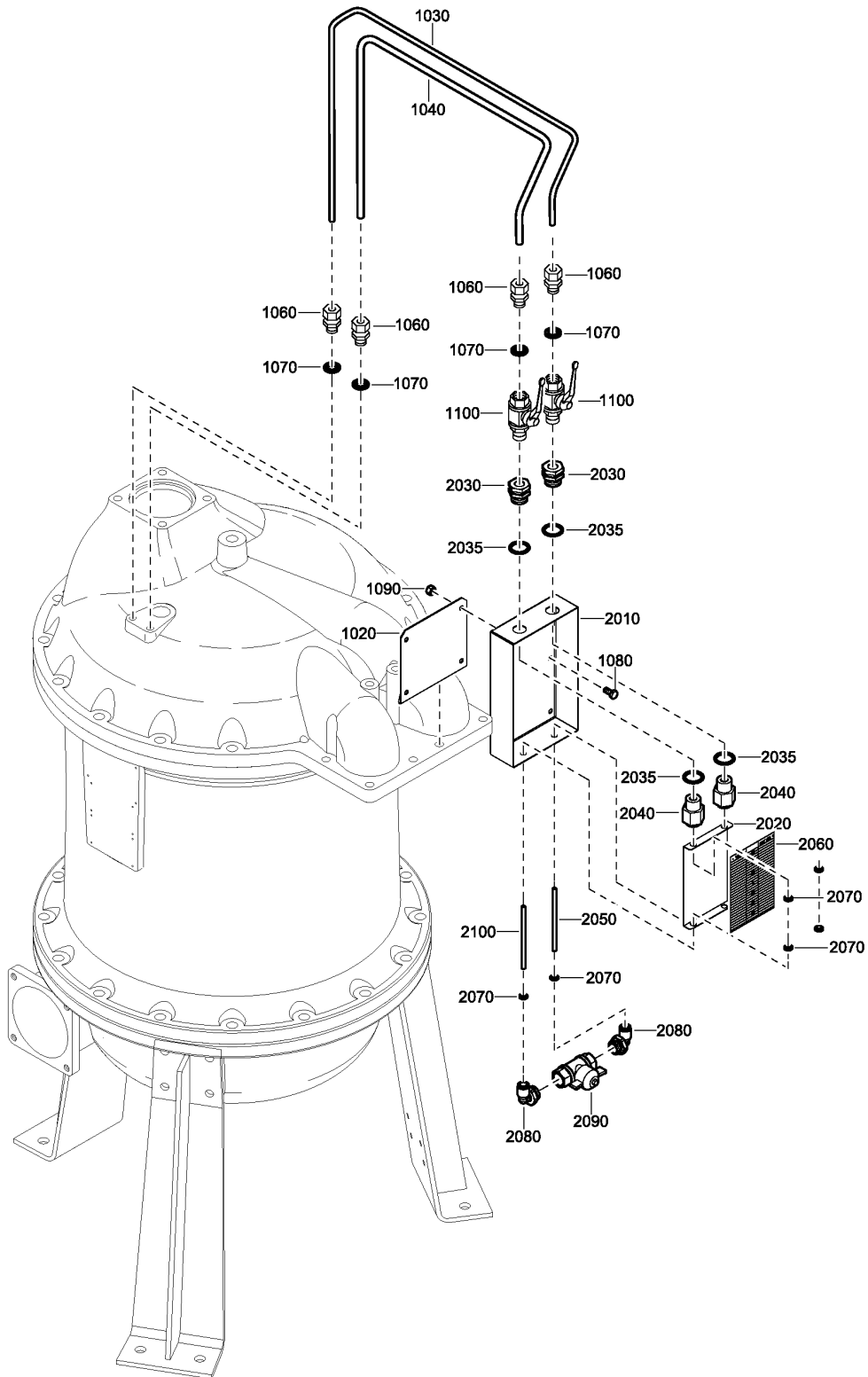
Ref	Part Number	Qty	Name	Validity
1005	0147 1475 03	6	BOLT	(07/11/2012 - 31/12/2040)
1010	0300 0274 53	6	WASHER	(07/11/2012 - 31/12/2040)
1012	0347 6105 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
1015	9000 0243 00	1	HOSE NIPPLE	(08/12/2015 - 31/12/2040)
1016	0571 0020 64	1	HOSE NIPPLE	(08/12/2015 - 31/12/2040)
1020	0075 4005 51	19	HOSE	(07/11/2012 - 31/12/2040)
1030	0697 9809 02	2	NUT	(07/11/2012 - 31/12/2040)
1031	1088 0254 40	1	ENLARGER	(07/11/2012 - 31/12/2040)
1040	0301 2321 00	2	PLAIN WASHER(A) 6.4 X 12 X 1.6	(07/11/2012 - 22/05/2013)
1041	0291 1108 00	2	LOCKNUT	(07/11/2012 - 22/05/2013)
1060	1079 9906 29	1	LABEL	(07/11/2012 - 31/12/2040)
2005	1088 0001 24	4	CABLE LUG	(07/11/2012 - 22/05/2013)

**Legend:**

IDRY:FF - Integrated dryer:Full feature

LOWLD:Y - Low load compensator for IMD:Yes

PDP:N - PDp filter:N



1603 5700 84\_01

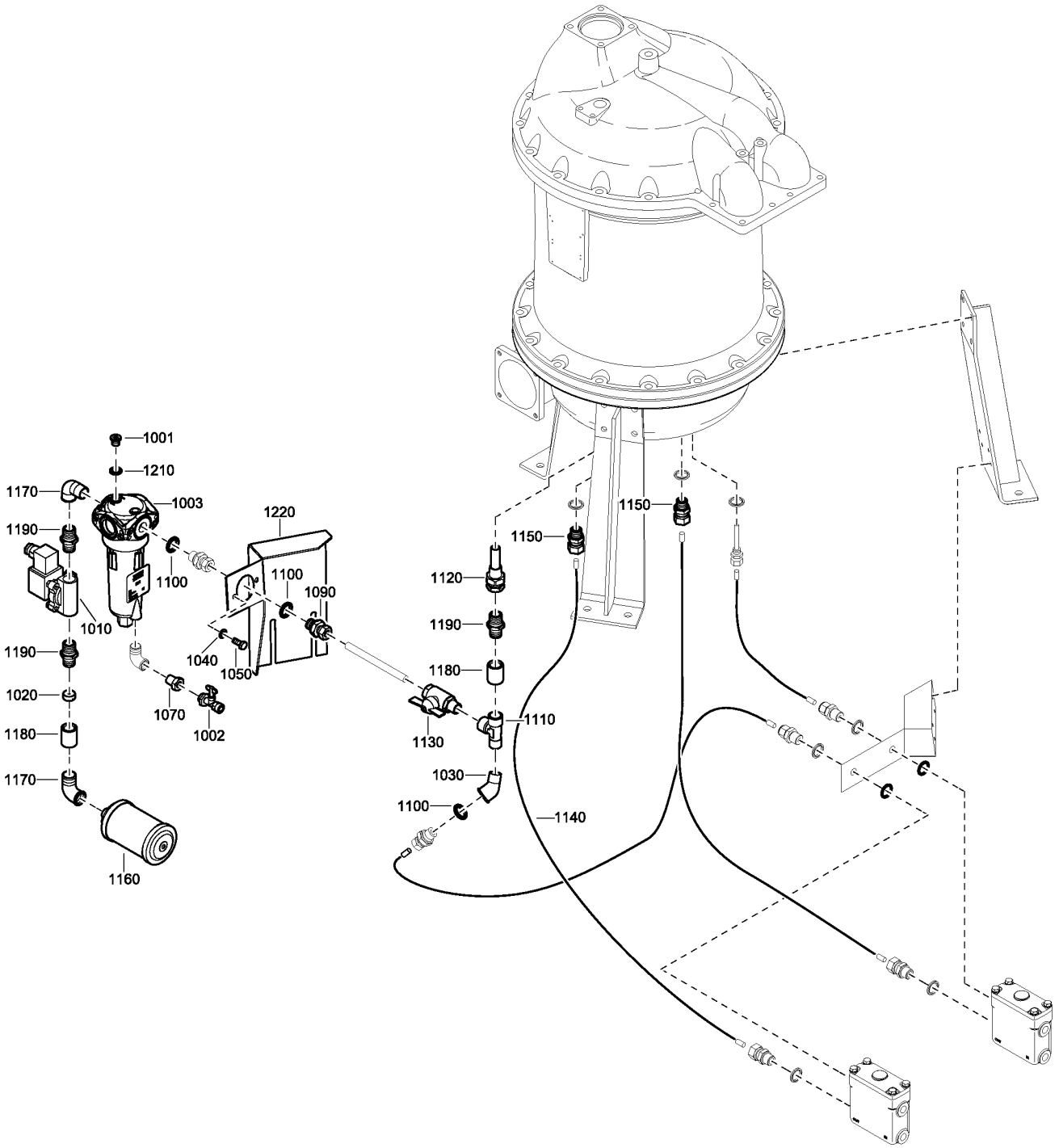
**15.18 - Differential Pressure Set**

IDRY:FF

Ref	Part Number	Qty	Name	Validity
1020	1617 7327 00	1	SUPPORT	(07/11/2012 - ...)
1030	1617 7328 00	1	PIPE	(07/11/2012 - ...)
1040	1617 7329 00	1	PIPE	(07/11/2012 - ...)
1060	0580 0013 32	4	COUPLING	(07/11/2012 - ...)
1070	0661-1000-25	4	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - ...)
	↻ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1080	0147 1243 03	4	HEX. HEAD SCREW M6 X 10	(07/11/2012 - ...)
1090	0266 2108 00	4	HEXAGON NUT M6	(07/11/2012 - ...)
1100	0852 0010 29	2	BALL VALVE	(07/11/2012 - ...)
	1617 5288 80	1	MONITOR SYSTEM	(07/11/2012 - ...)
2010	• 1617 5288 00	1	SUPPORT	
2020	• 1617 5289 00	1	SLIDE	
2030	• 0581 0000 87	2	PIPE COUPLING	
2035	• 0653 1124 00	4	GASKET 21 X 26 X 1.5	
2040	• 9090 1508 00	2	COUPLING 1/4"-6MM	
2050	• 0070 6002 43	AR	PTFE TUBE	(07/11/2012 - 08/01/2014)
2050	• 0070 6002 73	AR	TUBE	(09/01/2014 - ...)
2060	• 1617 5981 00	1	LABEL	
2070	• 0989 4220 06	6	GROMMET	
2080	• 9090 1519 00	2	COUPL. ELBOW 1/4 INCH -6MM	
2090	• 0852 0010 36	1	BALL VALVE 8 G 1/4	
2100	• 0070 6002 43	AR	PTFE TUBE	(07/11/2012 - 08/01/2014)
2100	• 0070 6002 73	AR	TUBE	(09/01/2014 - ...)

**Legend:**

IDRY:FF - Integrated dryer:Full feature



1603 5800 73-74-78-79\_01

**15.19 - Purge Set**

IDRY:FF + LOWLD:Y

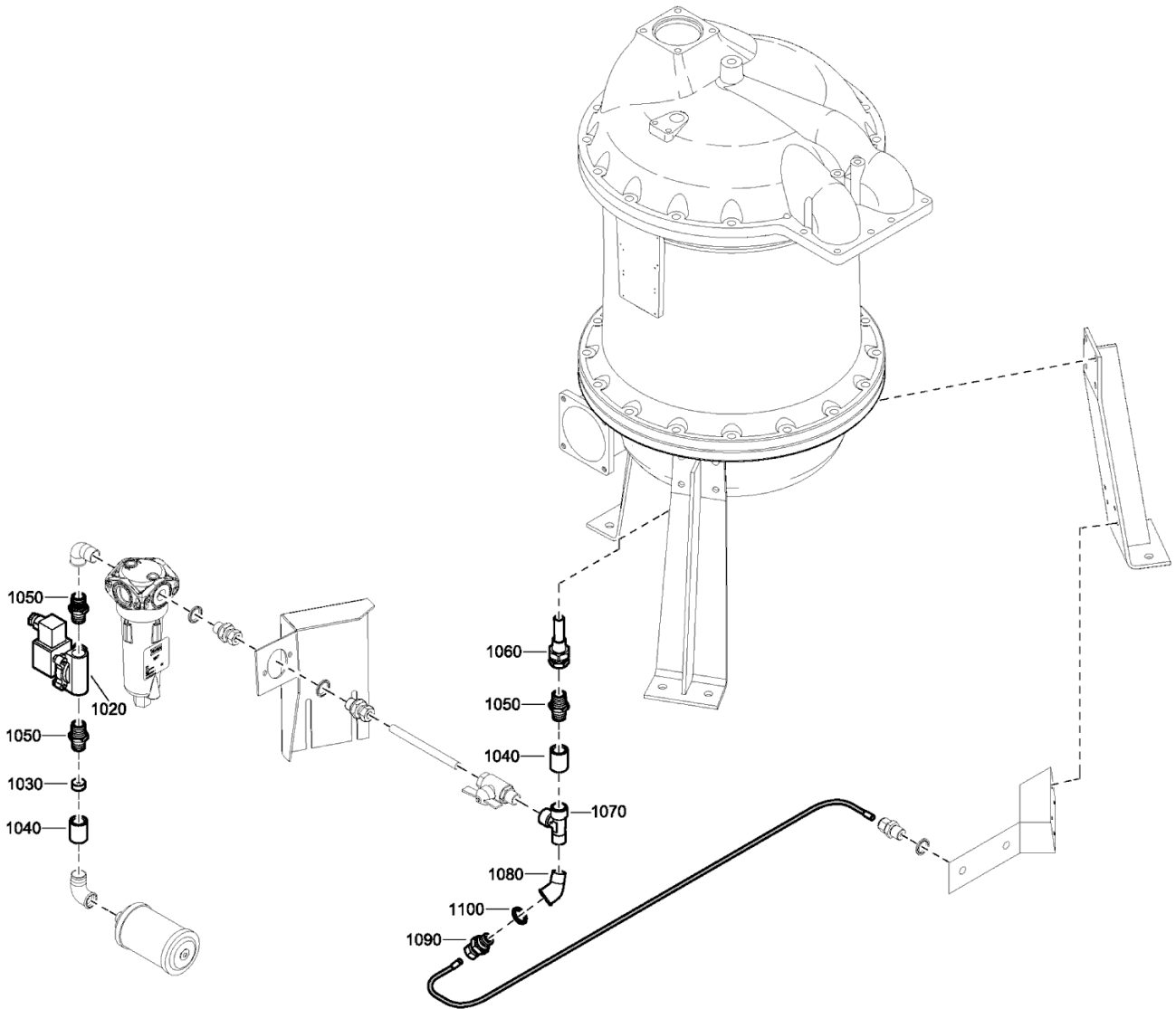
Ref	Part Number	Qty	Name	Validity
1001	0686 6442 03	1	PLUG	(07/11/2012 - ...)
1002	1619 7336 00	1	COCK	(07/11/2012 - ...)
1003	1613 8223 80	1	WSD 25 (16 BAR) ST D 2G1/2 1S	(07/11/2012 - ...)
1010	1089 0641 01	1	EXH VALVE 1/2	(07/11/2012 - ...) EAPPR:CSA-UL
1010	1089 0641 05	1	EXH VALVE 1/2	(07/11/2012 - ...) EAPPR:IEC
1020	1617 7572 00	1	NOZZLE	(07/11/2012 - ...) PRESS:10.4BAR
1020	1617 7573 00	1	NOZZLE	(07/11/2012 - ...) PRESS:8.6BAR
1030	0560 0200 34	1	ELBOW	(07/11/2012 - ...)
1040	0301 2335 00	2	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - ...)
1050	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(07/11/2012 - ...)
1070	0605 8300 35	1	BUSHING	(07/11/2012 - ...)
1090	0581 0000 53	1	PIPE COUPLING	(07/11/2012 - ...)
1100	0661 1033 00	3	SEAL WASHER 21.5 X 28 X 2.5	(07/11/2012 - ...)
1110	1503 2566 13	1	TEE	(07/11/2012 - ...)
1120	1617 5921 80	1	COUPLING	(07/11/2012 - ...)
1130	0852 0010 26	1	BALL VALVE 15 G 1/2	(07/11/2012 - ...)
1140	0070 6002 13	1	PLASTIC TUBE	(07/11/2012 - ...)
1150	0581 0000 71	2	PIPE COUPLING	(07/11/2012 - ...)
1160	1617 7802 00	1	SILENCER	(07/11/2012 - ...)
1170	0560 1305 03	2	ELBOW	(07/11/2012 - ...)
1180	0607 1100 86	2	SOCKET	(07/11/2012 - ...)
1190	0603 4100 49	3	HEXAGON NIPPLE	(07/11/2012 - ...)
1210	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - ...)
	↻ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1220	1627 2667 00	1	SUPPORT	(07/11/2012 - ...)

**Legend:**

EAPPR:CSA-UL - Electrical approval:CSA-UL  
 LOWLD:Y - Low load compensator for IMD:Yes

EAPPR:IEC - Electrical approval:IEC  
 PRESS:10.4BAR - Working pressure:10.4 bar

IDRY:FF - Integrated dryer:Full feature  
 PRESS:8.6BAR - Working pressure:8.6 bar



1603 5005 76-77-1603 5006 53-54\_01

**15.20 - Purge Set (04/12/2015 - 31/05/2016)**

IDRY:FF + LOWLD:Y

Ref	Part Number	Qty	Name	Validity
1020	1089 0641 01	1	EXH VALVE 1/2	(04/12/2015 - 31/05/2016) EAPPR:CSA-UL
1020	1089 0641 05	1	EXH VALVE 1/2	(04/12/2015 - 31/05/2016) EAPPR:IEC
1030	1617 7573 00	1	NOZZLE	(04/12/2015 - 31/05/2016) PRESS:8.6BAR
1030	1617 7572 00	1	NOZZLE	(04/12/2015 - 31/05/2016) PRESS:10.4BAR
1040	0607 1100 86	2	SOCKET	(04/12/2015 - 31/05/2016)
1050	0603 4104 03	3	HEXAGON NIPPLE	(04/12/2015 - 31/05/2016)
1060	1617 5921 80	1	COUPLING	(04/12/2015 - 31/05/2016)
1070	1503 2566 13	1	TEE	(04/12/2015 - 31/05/2016)
1080	0560 0200 34	1	ELBOW	(04/12/2015 - 31/05/2016)
1090	0581 0000 53	1	PIPE COUPLING	(04/12/2015 - 31/05/2016)
1100	0661 1033 00	1	SEAL WASHER 21.5 X 28 X 2.5	(04/12/2015 - 31/05/2016)

**Legend:**

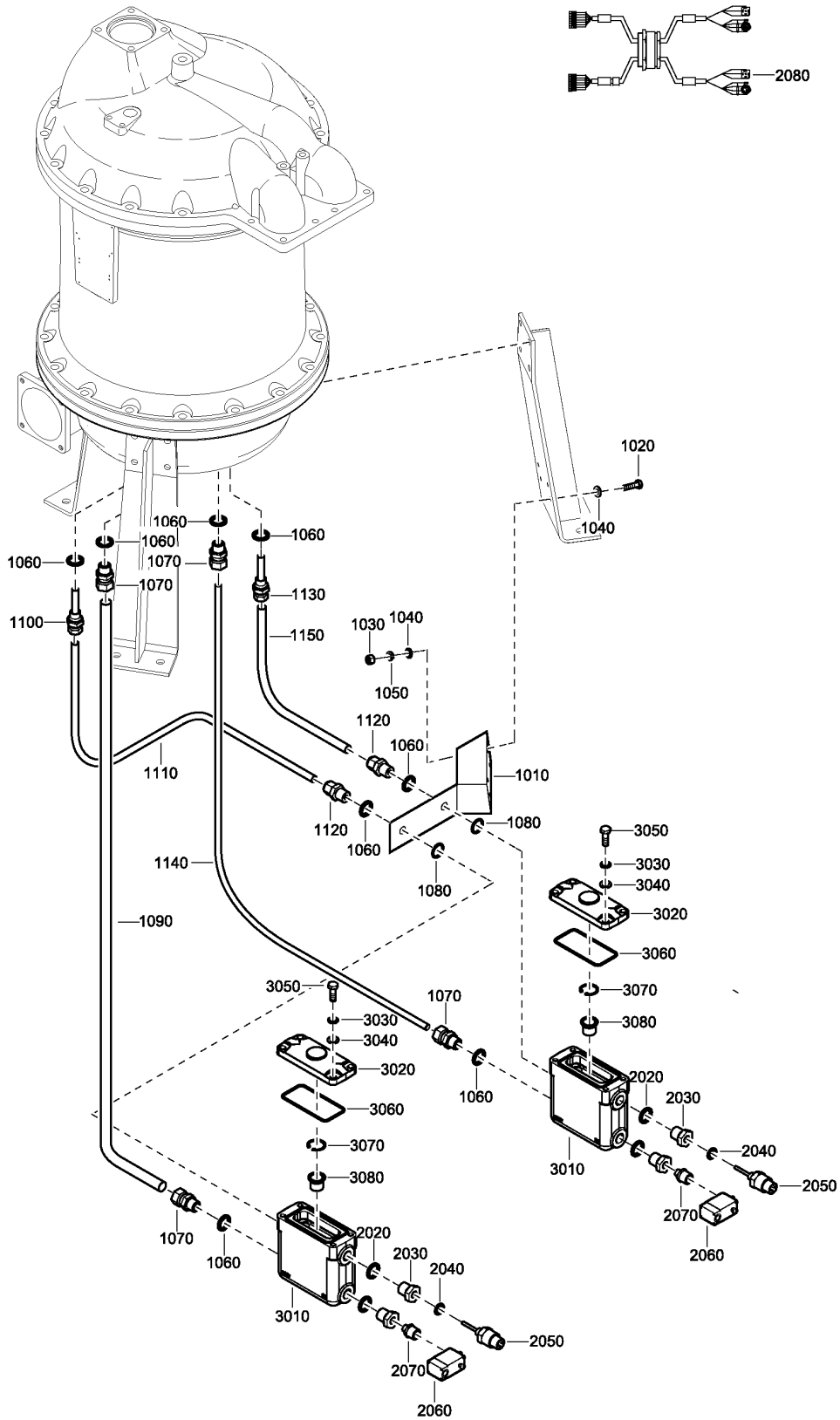
EAPPR:CSA-UL - Electrical approval:CSA-UL  
 LOWLD:Y - Low load compensator for IMD:Yes

EAPPR:IEC - Electrical approval:IEC  
 PRESS:10.4BAR - Working pressure:10.4 bar

IDRY:FF - Integrated dryer:Full feature  
 PRESS:8.6BAR - Working pressure:8.6 bar

# 15.21 - Electronic Drain System

IDRY:FF + WINT:N



1603 5006 55-56-63\_01

# 15.21 - Electronic Drain System

IDRY:FF + WINT:N



Ref	Part Number	Qty	Name	Validity
1010	1617 5549 00	1	SUPPORT	(07/11/2012 - ...)
1020	0147 1326 03	4	HEX. HEAD SCREW M8 X 30	(07/11/2012 - ...)
1030	0266 2110 00	4	HEXAGON NUT M8	(07/11/2012 - ...)
1040	0301 2335 00	8	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - ...)
1050	0333 2225 00	4	SPRING WASHER M8	(07/11/2012 - ...)
1060	0661 1033 00	8	SEAL WASHER 21.5 X 28 X 2.5	(07/11/2012 - 21/05/2015)
1060	<del>0661-1000-27</del>	8	SEAL GASKET	(22/05/2015 - ...)
	☞ Substituted by:	0661 1000 39	- WASHER (quantity: 1)	
1070	0581 0000 71	4	PIPE COUPLING	(07/11/2012 - ...)
1080	0653 1128 00	2	GASKET 22 X 27 X 1.5	(07/11/2012 - ...)
1090	0070 6002 13	AR	PLASTIC TUBE	(07/11/2012 - ...)
1100	1617 5795 80	1	PIPE COUPLING	(07/11/2012 - ...)
1110	0070 6002 06	AR	PLASTIC TUBE	(07/11/2012 - ...)
1120	0581 0001 41	2	PIPE COUPLING	(07/11/2012 - ...)
1130	1617 5795 80	1	PIPE COUPLING	(07/11/2012 - ...)
1140	0070 6002 13	AR	PLASTIC TUBE	(07/11/2012 - ...)
1150	0070 6002 06	AR	PLASTIC TUBE	(07/11/2012 - ...)
	1617 7648 80	2	ASSEMBLY	(07/11/2012 - ...)
3010	• <del>1617-7648-02</del>	1	DRAIN	
	☞ Substituted by:	1617 7648 80	- ASSEMBLY (quantity: 1)	
3020	• 1617 7651 00	1	COVER	
3030	• 0333 3132 00	4	LOCK WASHER	
3040	• 0301 2344 00	4	WASHER PLAIN	
3050	• 0147 1363 03	4	SCREW HEXAGON	
3060	• 0663 2113 47	1	O-RING	
3070	• 0335 2102 15	1	CIRCLIP	
3080	• 1617 7680 00	1	STRAINER	
2020	<del>0661-1000-27</del>	2	SEAL GASKET	(06/03/2015 - ...)
	☞ Substituted by:	0661 1000 39	- WASHER (quantity: 1)	
2020	0661 1033 00	2	SEAL WASHER 21.5 X 28 X 2.5	(07/11/2012 - 05/03/2015)
2030	1621 7941 00	2	BUSHING	(07/11/2012 - 05/03/2015)
2030	1623 9941 00	2	NIPPLE HEXAGON	(06/03/2015 - ...)
2040	<del>0661-1000-25</del>	2	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - ...)
	☞ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
2050	1089 0659 57	2	SENSOR LEVEL	(07/11/2012 - ...)
2060	1089 9439 16	2	VALVE SOLENOID	(06/03/2015 - ...) EAPPR:IEC
2060	1089 9439 22	2	VALVE	(07/11/2012 - 05/03/2015) EAPPR:CSA-UL
2060	1089 9439 21	2	VALVE	(07/11/2012 - 05/03/2015) EAPPR:IEC
2060	1089 9439 17	2	VALVE SOLENOID	(06/03/2015 - ...) EAPPR:CSA-UL
2070	0603 4100 23	2	FITTING	(07/11/2012 - ...)
2080	1617 7720 00	1	WIRING	(07/11/2012 - ...)

**Legend:**

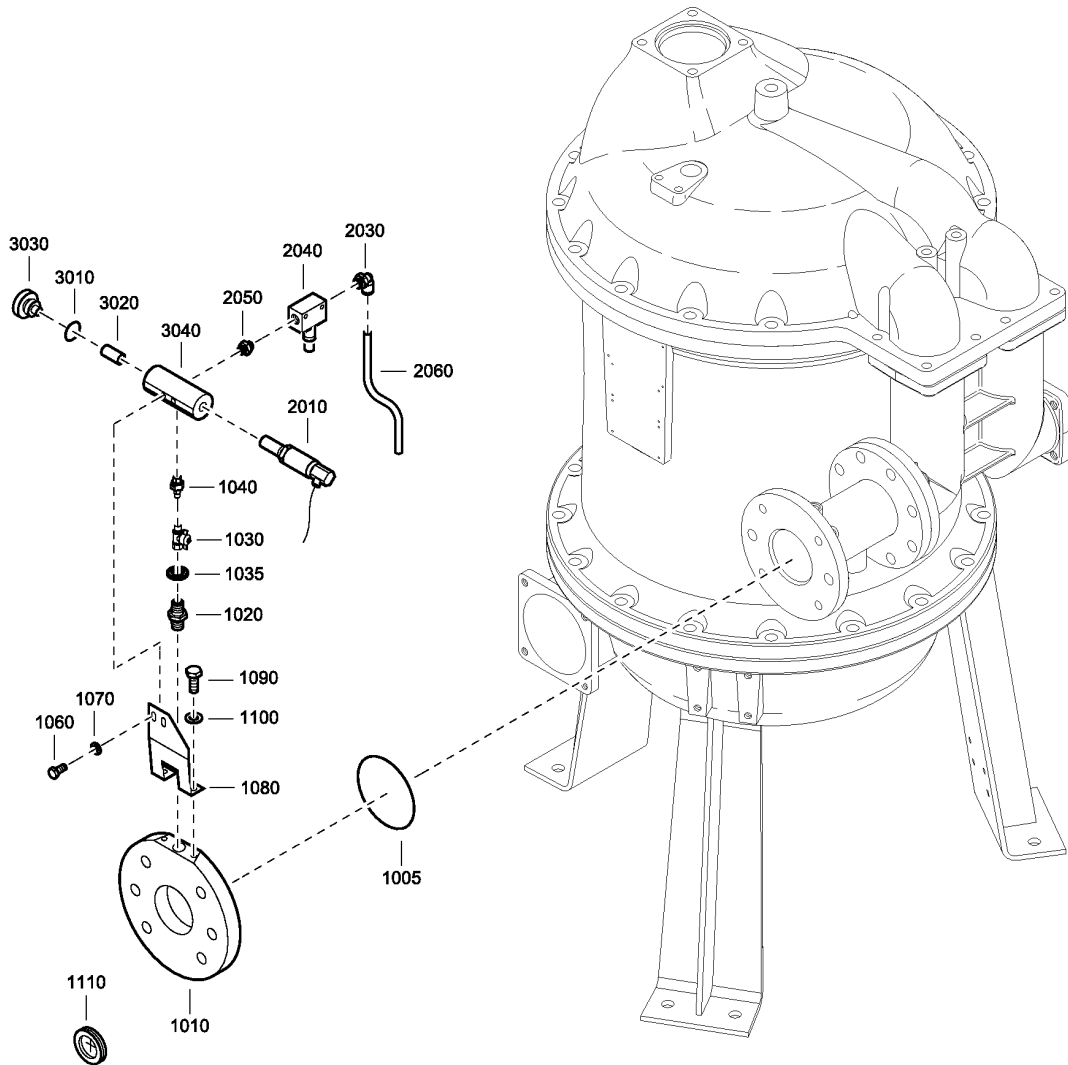
EAPPR:CSA-UL - Electrical approval:CSA-UL  
 WINT:N - Winterisation:N

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

# 15.22 - PDp Sensor Set

IDRY:FF + PDPSENSOR:Y



2251 8502 94\_02

## 15.22 - PDP Sensor Set

IDRY:FF + PDPSENSOR:Y

Ref	Part Number	Qty	Name	Validity
1005	0663 2108 66	1	O-RING	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1010	1621 4330 00	1	FLANGE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1020	0603 4102 03	1	HEXAGON NIPPLE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1030	0852 0010 45	1	BALL VALVE 1/4	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1035	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↳ Substituted by:	0661 1000 38	- SEAL WASHER DOWTY 1/4 (quantity: 1)	
1035	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1040	0586 1000 23	1	UNION	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1060	<del>0147 1242 03</del>	2	HEX. HEAD SCREW M6 X 8	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
	↳ Substituted by:	0147 1243 03	- HEX. HEAD SCREW M6 X 10 (quantity: 1)	
1070	0301 2321 00	2	PLAIN WASHER(A) 6.4 X 12 X 1.6	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1080	1621 4331 00	1	BRACKET	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1090	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1100	0301 2335 00	2	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
1110	0989 4220 12	1	GROMMET	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
2010	<del>1089 9481 53</del>	1	SENSOR	(07/11/2012 - 20/03/2014)
	↳ Substituted by:	1624 8966 81	- PDP SENSOR -100°C +20°C (quantity: 1)	
2010	<del>1089 9481 03</del>	1	SENSOR DEWPOINT	(21/03/2014 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
	↳ Substituted by:	1624 8966 83	- PDP SENSOR -50°C +50°C (quantity: 1)	
2030	9090 1518 00	1	COUPL. ELBOW 1/8 INCH -6MM	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
2040	8204 0941 09	1	VALVE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
2050	0603 4300 07	1	"HEXAGON NIPPLE 1/8""	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
2060	0070 6002 73	3	TUBE	(09/01/2014 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
2060	0070 6002 43	3	PTFE TUBE	(07/11/2012 - 08/01/2014)
	1617 9655 80	1	SENSOR HOUSING	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (MODYEAR:N + PDPSENSOR:Y , MODYEAR:2017)
3010	• 0663 2129 00	1	O-RING	
3020	• 1617 9656 00	1	ELEMENT FILTER	
3030	• 1617 9654 00	1	BOLT SENSOR HOUSING	
3040	• 1617 9653 00	1	HOUSING SENSOR	

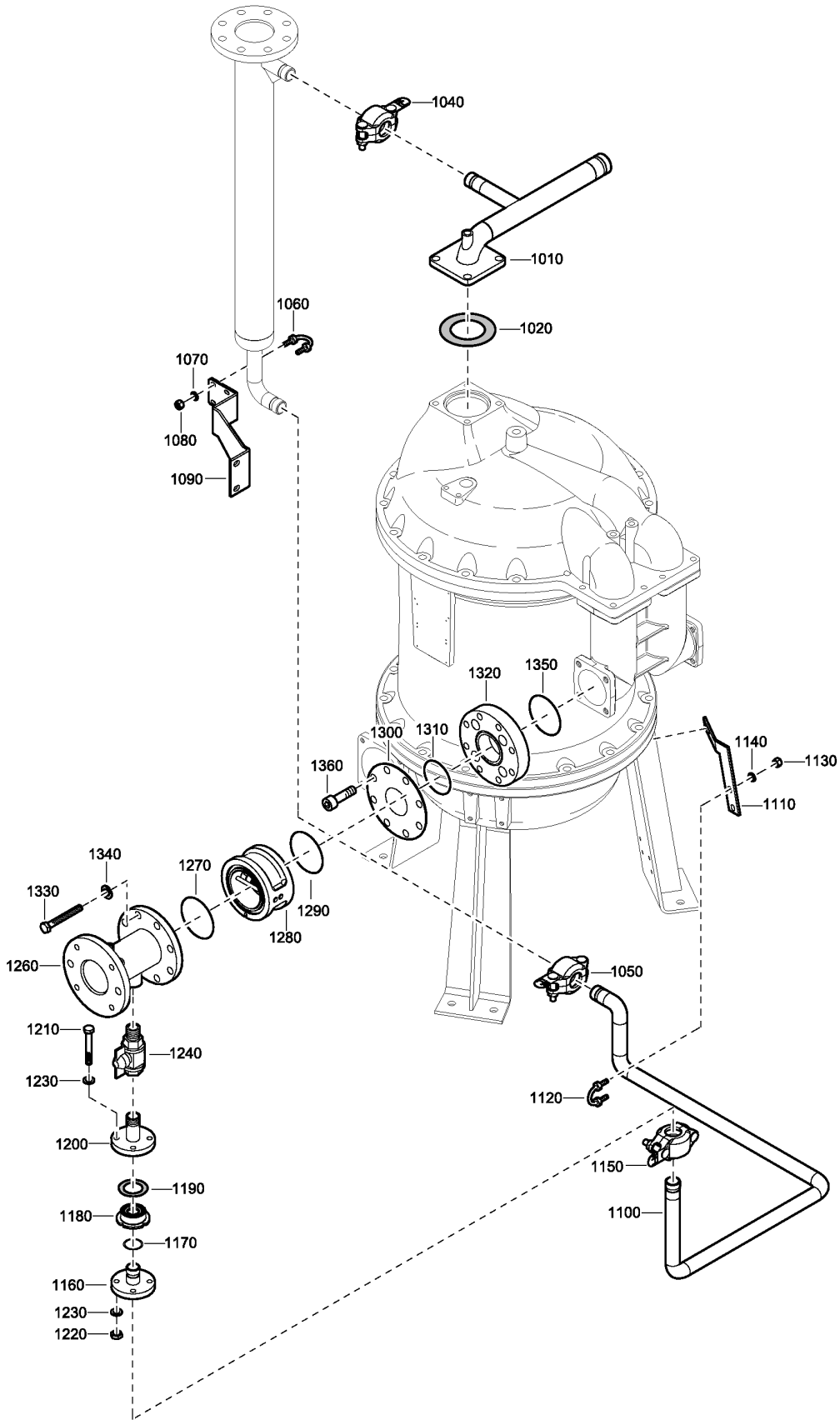
### Legend:

IDRY:FF - Integrated dryer:Full feature  
PDPSENSOR:Y - PDP sensor:Yes

MODYEAR:2017 - Model year:2017

MODYEAR:N - Model year:Not Applicable



**15.23 - Connection Set - Low load**  
 IDRY:FF + LOWLD:Y



1603 5002 90\_01

## 15.23 - Connection Set - Low load

IDRY:FF + LOWLD:Y

Ref	Part Number	Qty	Name	Validity
1010	1617 7479 00	1	PIPE	(07/11/2012 - ...)
1020		1	GASKET TYPE 1 80 X 128 X 2	(07/11/2012 - ...)
	 Service kits:	2906	0737 00 - IMD300 ROTOR INSPECTION KIT	
1040	1624 4132 81	1	COUPLING	(07/11/2012 - ...)
1050	1624 4132 81	1	COUPLING	(07/11/2012 - ...)
1060	1079 3463 03	2	U-BOLT	(07/11/2012 - ...)
1070	0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - ...)
1080	0266 2110 00	8	HEXAGON NUT M8	(07/11/2012 - ...)
1090	1617 7481 00	1	SUPPORT	(07/11/2012 - ...)
1100	1617 7478 00	1	PIPE	(07/11/2012 - ...)
1110	1617 7482 00	1	SUPPORT	(07/11/2012 - ...)
1120	1079 3463 03	1	U-BOLT	(07/11/2012 - ...)
1130	0266 2110 00	4	HEXAGON NUT M8	(07/11/2012 - ...)
1140	0301 2335 00	2	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - ...)
1150	1624 4132 81	1	COUPLING	(07/11/2012 - ...)
1160	1617 7474 00	1	PIPE	(07/11/2012 - ...)
1170	0650 0101 06	1	GASKET	(07/11/2012 - ...)
1180	0823 0050 14	1	CHECK VALVE	(07/11/2012 - ...)
1190	0650 0100 99	1	GASKET TYPE 1 43 X 67 X 2	(07/11/2012 - ...)
1200	1617 7473 00	1	PIPE	(07/11/2012 - ...)
1210	<del>0147 1371 03</del>	4	HEX. HEAD SCREW M10X70	(07/11/2012 - ...)
	 Substituted by:	0147	1964 69 - SCREW (quantity: 1)	
1220	0261 2111 00	4	NUT	(07/11/2012 - ...)
1230	0301 2344 00	8	WASHER PLAIN	(07/11/2012 - ...)
1240	0852 0010 57	1	BALL VALVE	(07/11/2012 - ...)
1260	1617 7471 00	1	PIPE	(07/11/2012 - ...)
1270	0663 2107 25	1	O-RING	(07/11/2012 - ...)
1280	1617 7472 00	1	CHECK VALVE	(07/11/2012 - ...)
1290	0663 2107 25	1	O-RING	(07/11/2012 - ...)
1300	1621 4179 00	1	FLANGE	(07/11/2012 - ...)
1310	0663 6140 00	1	O-RING 79.5 X 3	(07/11/2012 - ...)
1320	1617 7371 00	1	FLANGE	(07/11/2012 - ...)
1330	0147 1493 03	8	BOLT	(07/11/2012 - ...)
1340	0301 2378 00	8	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - ...)
1350	0663 9872 00	1	O-RING 98 X 3	(07/11/2012 - ...)
1360	0211 1477 03	4	CAP SCREW	(07/11/2012 - ...)

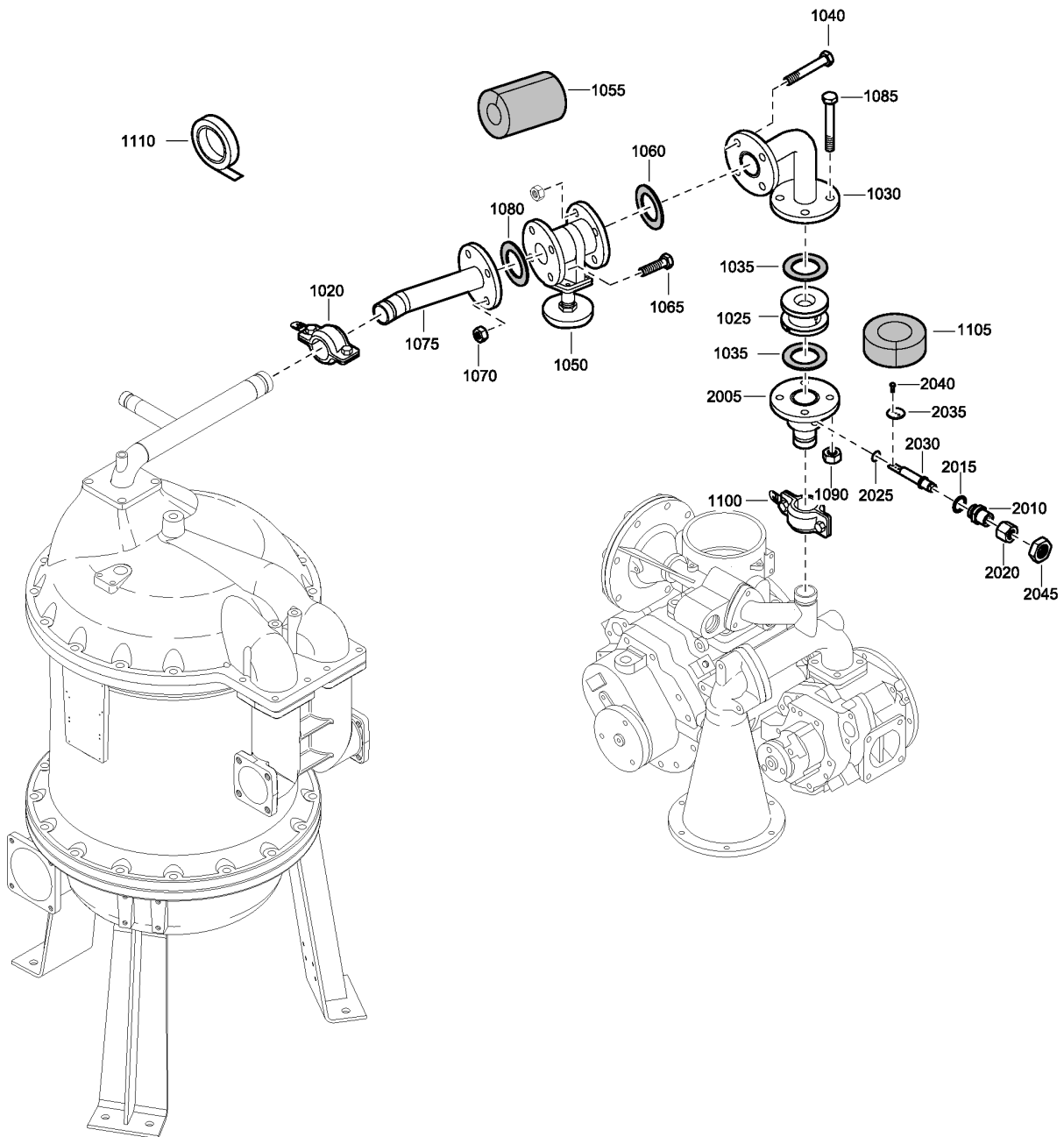
### Legend:

IDRY:FF - Integrated dryer:Full feature

LOWLD:Y - Low load compensator for IMD:Yes

**15.24 - Regeneration Air - 8.6Bar / 10.4Bar with reduced ambient temperature - With Bypass**

(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + BYPSS:Y + IDRY:FF



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# 15.24 - Regeneration Air - 8.6Bar / 10.4Bar with reduced ambient temperature - With Bypass



(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + BYPSS:Y + IDRY:FF

Ref	Part Number	Qty	Name	Validity
1020	1621 2254 80	1	COUPLING -	(07/11/2012 - 31/12/2040)
	•	1	SEAL GASKET	
	📦 Service kits:	2906 0737 00	- IMD300 ROTOR INSPECTION KIT	
1025	1202 8522 09	1	VALVE CHECK	(07/11/2012 - 31/12/2040)
1030	1621 2295 00	1	PIPE	(07/11/2012 - 31/12/2040)
1035	0650 1001 34	2	GASKET	(07/11/2012 - 31/12/2040)
1040	0147 1491 03	4	BOLT	(07/11/2012 - 31/12/2040)
1050	1619 3122 00	1	VALVE	(07/11/2012 - 31/12/2040)
1055	0070 9085 28	AR	INSUL. 159 X 30 L=500	(07/11/2012 - 31/12/2040)
1060	0650 1001 34	1	GASKET	(07/11/2012 - 31/12/2040)
1065	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040)
1070	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)
1075	1621 2294 00	1	PIPE	(07/11/2012 - 31/12/2040)
1080	0650 1001 34	1	GASKET	(07/11/2012 - 31/12/2040)
1085	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040)
1090	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)
1100	1621 2254 80	1	COUPLING -	(07/11/2012 - 31/12/2040)
1105	0070 9085 04	AR	INSUL. 48 X 30 L=1000	(07/11/2012 - 31/12/2040)
1110	0017 9860 58	AR	TAPE	(07/11/2012 - 31/12/2040)
	1621 2300 81	1	VALVE	(07/11/2012 - 31/12/2040)
2005	• 1621 2300 00	1	VALVE HOUSING	
2010	• 1621 5443 00	1	BUSHING	
2015	• 0653 1174 00	1	FLAT GASKET	
2020	• 1617 7461 00	1	NUT HEXAGON	
2025	• 0653 1124 00	1	GASKET 21 X 26 X 1.5	
2030	• 1617 7462 00	1	SPINDLE	
2035	• 1617 7463 00	1	DISK	
2040	• 0147 1963 77	2	HEXAGON SCREW	
2045	• 0261 1099 11	1	HEXAGON NUT M20 (X1.5)	

### Legend:

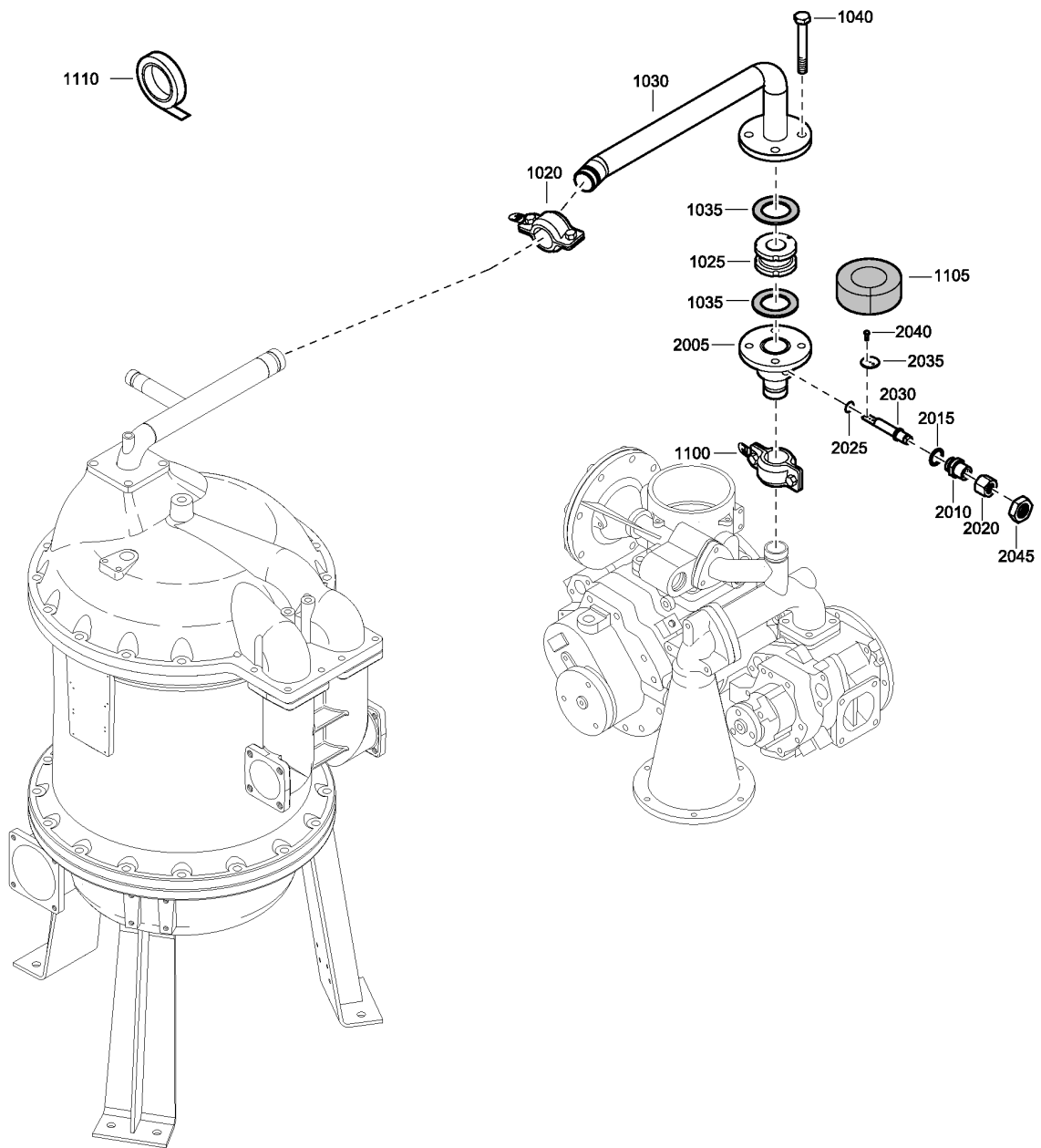
BYPSS:Y - Dryer by-pass:Yes  
 PRESS:10.4BAR - Working pressure:10.4 bar

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
 PRESS:8.6BAR - Working pressure:8.6 bar

IDRY:FF - Integrated dryer:Full feature

**15.25 - Regeneration Air - 8.6Bar / 10.4Bar with reduced ambient temperature - Without bypass**

(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + BYPASS:N + IDRY:FF



2251 8448 91\_02

# 15.25 - Regeneration Air - 8.6Bar / 10.4Bar with reduced ambient temperature - Without bypass

(HAT:N + PRESS:10.4BAR , PRESS:8.6BAR) + BYPSS:N + IDRY:FF

Ref	Part Number	Qty	Name	Validity
1020	1621 2254 80	1	COUPLING -	(07/11/2012 - 31/12/2040)
	•	1	SEAL GASKET	
	📦 Service kits:	2906 0737 00	- IMD300 ROTOR INSPECTION KIT	
1025	1202 8522 09	1	VALVE CHECK	(10/11/2016 - 31/12/2040)
1025	1202 8522 11	1	VALVE CHECK	(07/11/2012 - 09/11/2016)
	🔄 Substituted by:	1202 8522 09	- VALVE CHECK (quantity: 1)	
1030	1623 2175 00	1	PIPE	(07/11/2012 - 31/12/2040)
1035	0650 1001 34	2	GASKET	(07/11/2012 - 31/12/2040)
1040	0147 1492 03	4	BOLT	(07/11/2012 - 04/09/2014)
1100	1621 2254 80	1	COUPLING -	(07/11/2012 - 31/12/2040)
1105	0070 9085 04	AR	INSUL. 48 X 30 L=1000	(07/11/2012 - 31/12/2040)
1110	0017 9860 58	AR	TAPE	(07/11/2012 - 31/12/2040)
	1621 2300 81	1	VALVE	(07/11/2012 - 31/12/2040)
2005	• 1621 2300 00	1	VALVE HOUSING	
2010	• 1621 5443 00	1	BUSHING	
2015	• 0653 1174 00	1	FLAT GASKET	
2020	• 1617 7461 00	1	NUT HEXAGON	
2025	• 0653 1124 00	1	GASKET 21 X 26 X 1.5	
2030	• 1617 7462 00	1	SPINDLE	
2035	• 1617 7463 00	1	DISK	
2040	• 0147 1963 77	2	HEXAGON SCREW	
2045	• 0261 1099 11	1	HEXAGON NUT M20 (X1.5)	

## Legend:

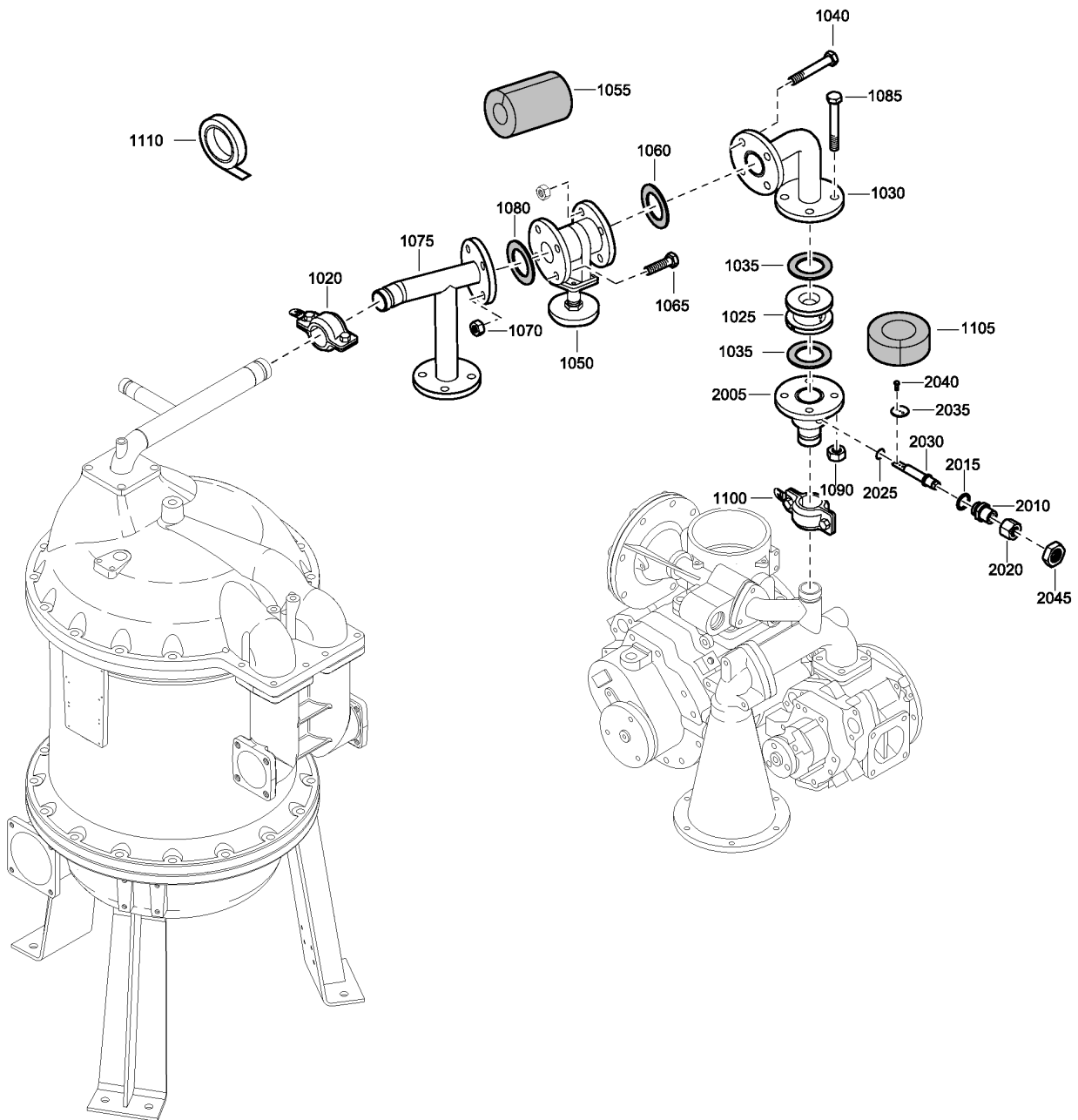
BYPSS:N - Dryer by-pass:N  
PRESS:10.4BAR - Working pressure:10.4 bar

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F  
PRESS:8.6BAR - Working pressure:8.6 bar

IDRY:FF - Integrated dryer:Full feature

**15.26 - Regeneration Air - 10.4Bar with high ambient temperature - Without tropical dryer**

HAT:Y + IDRY:FF + PRESS:10.4BAR + TROPDRY:N



2251 8441 94\_01

# 15.26 - Regeneration Air - 10.4Bar with high ambient temperature - Without tropical dryer

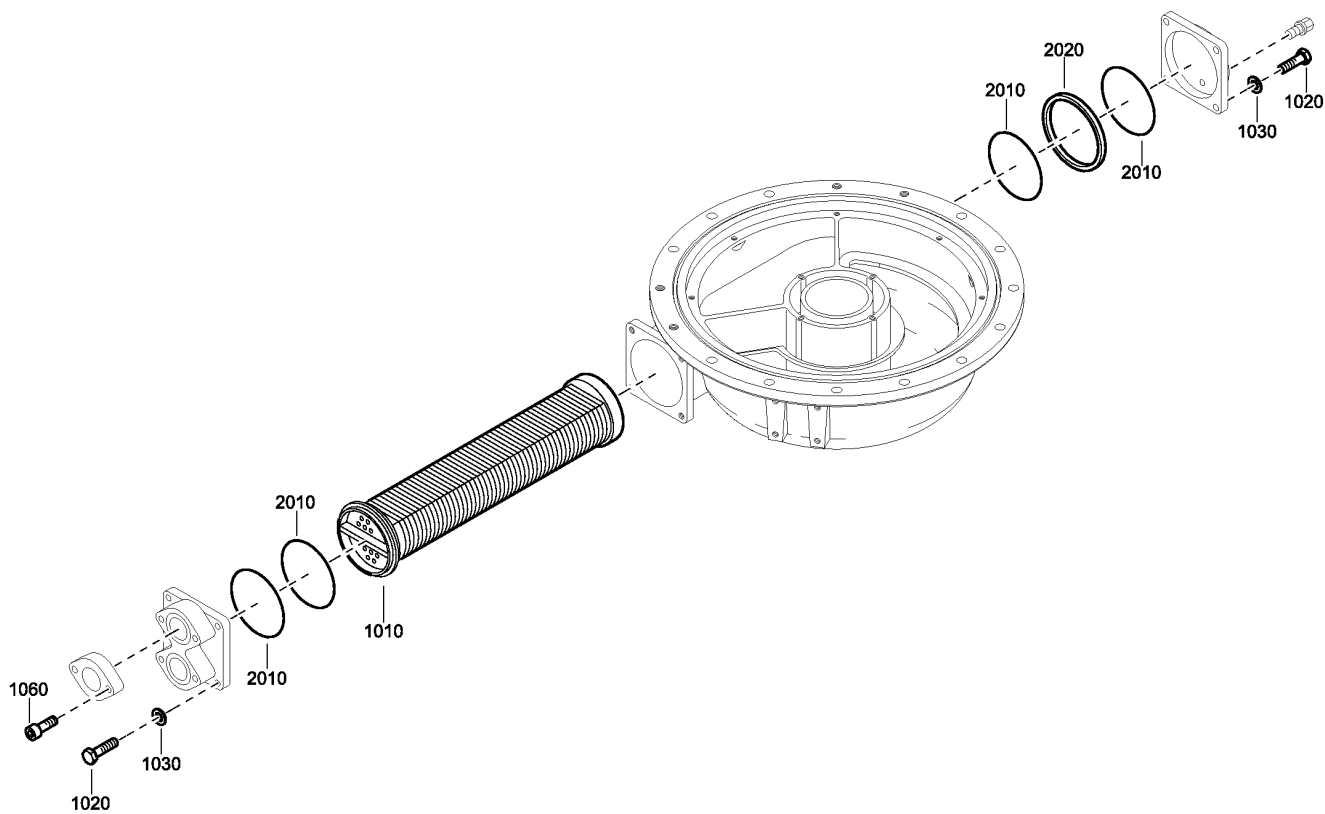
HAT:Y + IDRY:FF + PRESS:10.4BAR + TROPDRY:N

Ref	Part Number	Qty	Name	Validity
1020	1621 2254 80	1	COUPLING -	(07/11/2012 - 31/12/2040)
	•	1	SEAL GASKET	
	📦 Service kits:	2906 0737 00	- IMD300 ROTOR INSPECTION KIT	
1025	1202 8522 09	1	VALVE CHECK	(07/11/2012 - 31/12/2040)
1030	1621 2295 00	1	PIPE	(07/11/2012 - 31/12/2040)
1035	0650 1001 34	2	GASKET	(07/11/2012 - 31/12/2040)
1040	0147 1491 03	4	BOLT	(07/11/2012 - 31/12/2040)
1050	1619 3122 00	1	VALVE	(07/11/2012 - 31/12/2040)
1055	0070 9085 28	AR	INSUL. 159 X 30 L=500	(07/11/2012 - 31/12/2040)
1060	0650 1001 34	1	GASKET	(07/11/2012 - 31/12/2040)
1065	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040)
1070	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)
1075	1621 4725 00	1	PIPE	(07/11/2012 - 31/12/2040)
1080	0650 1001 34	1	GASKET	(07/11/2012 - 31/12/2040)
1085	0147 1481 03	4	HEX. HEAD SCREW M16 X 60	(07/11/2012 - 31/12/2040)
1090	0266 2114 00	4	HEXAGON NUT M16	(07/11/2012 - 31/12/2040)
1100	1621 2254 80	1	COUPLING -	(07/11/2012 - 31/12/2040)
1105	0070 9085 04	AR	INSUL. 48 X 30 L=1000	(07/11/2012 - 31/12/2040)
1110	0017 9860 58	AR	TAPE	(07/11/2012 - 31/12/2040)
	1621 2300 81	1	VALVE	(07/11/2012 - 31/12/2040)
2005	• 1621 2300 00	1	VALVE HOUSING	
2010	• 1621 5443 00	1	BUSHING	
2015	• 0653 1174 00	1	FLAT GASKET	
2020	• 1617 7461 00	1	NUT HEXAGON	
2025	• 0653 1124 00	1	GASKET 21 X 26 X 1.5	
2030	• 1617 7462 00	1	SPINDLE	
2035	• 1617 7463 00	1	DISK	
2040	• 0147 1963 77	2	HEXAGON SCREW	
2045	• 0261 1099 11	1	HEXAGON NUT M20 (X1.5)	

### Legend:

HAT:Y - High ambient temperature version:High ambient condition IDRY:FF - Integrated dryer:Full feature  
TROPDRY:N - Tropical dryer:N

PRESS:10.4BAR - Working pressure:10.4 bar



1603 5003 47\_01

**15.27 - Cooler Set**

IDRY:FF

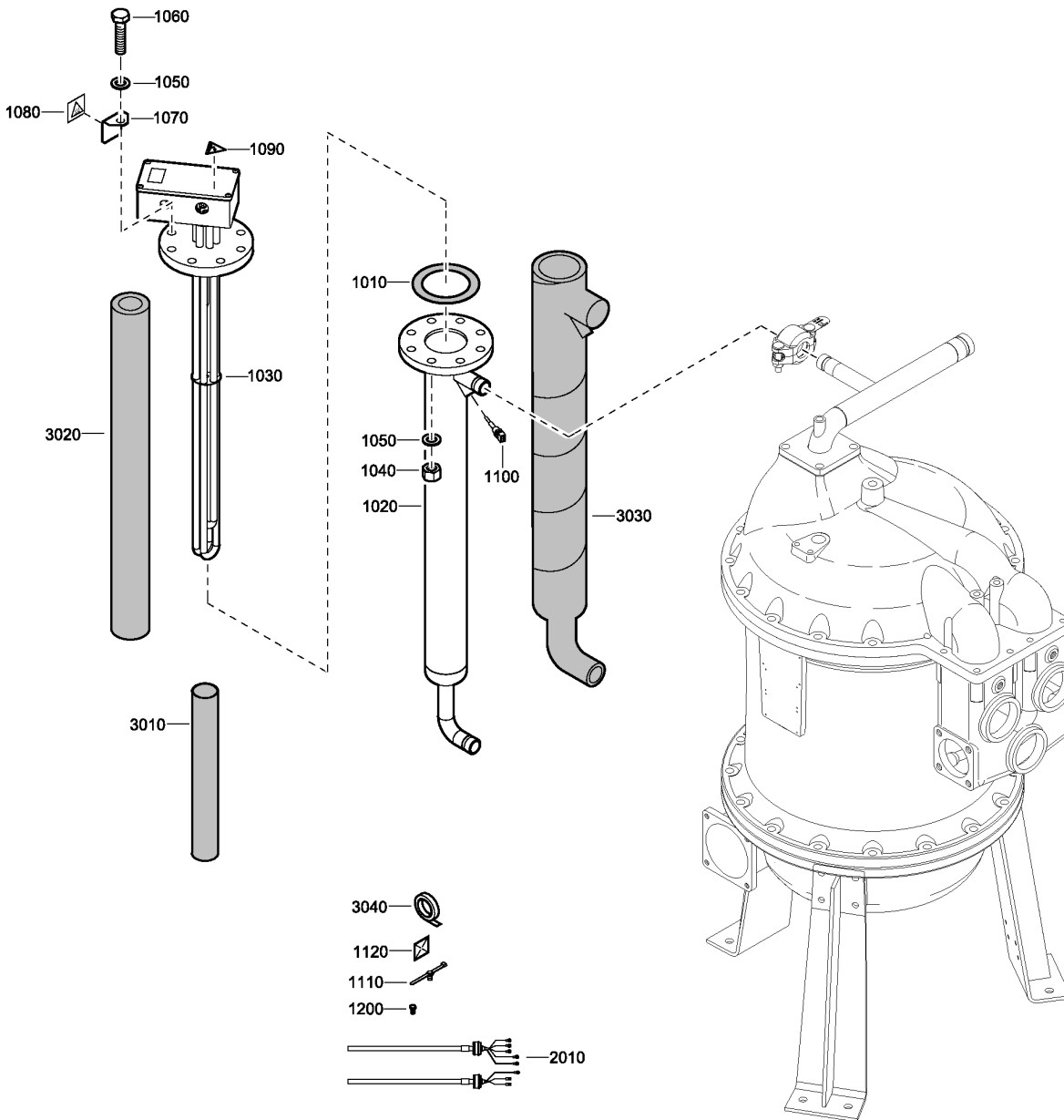
Ref	Part Number	Qty	Name	Validity
1010	1617 5998 00	1	COOLER KIT COPPER FREE	(07/11/2012 - ...)
2010	•	4	O-RING	
	📦 Service kits:	2906 0303 00	- MD100-400W COOLER KIT	
2020	•	1	LEAKAGE RING	
	📦 Service kits:	2906 0303 00	- MD100-400W COOLER KIT	
1020	0147 1403 03	4	HEX. HEAD SCREW M12 X 40	(07/11/2012 - ...)
1030	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - ...)
1060	0211 1403 03	4	HEX SOCK. SCREW M12 X 40	(07/11/2012 - ...)

**Legend:**

IDRY:FF - Integrated dryer:Full feature

### 15.28 - Heater Set - Low load

((MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:500V) + EAPPR:IEC , (MOVOL:460V , MOVOL:575V) + EAPPR:CSA-UL) + IDRY:FF + LOWLD:Y



1603 5005 42-43-5004 76-78-5900 35\_01

## 15.28 - Heater Set - Low load

(MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:500V) + EAPPR:IEC , (MOVOL:460V , MOVOL:575V) + EAPPR:CSA-UL + IDRY:FF + LOWLD:Y

Ref	Part Number	Qty	Name	Validity
1010	0650 1000 99	1	GASKET TYPE 1 102 X 142 X 2	(07/11/2012 - ...)
1020	1627 2546 00	1	HEATER PIPE	(07/11/2012 - ...)
1030	1624 4592 82	1	HEATER	(07/11/2012 - 29/04/2013) ((MOVOL:380V , MOVOL:400V) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V)
	↳ Substituted by:	1624 4607 82 - HEATER (quantity: 1)		
	1624 4592 81			(07/11/2012 - 29/04/2013) ((MOVOL:440V , MOVOL:500V) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:575V)
	↳ Substituted by:	1624 4607 81 - HEATER (quantity: 1)		
	1624 4607 82			(30/04/2013 - ...) ((MOVOL:380V , MOVOL:400V) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V)
	1624 4607 81			(30/04/2013 - ...) ((MOVOL:440V , MOVOL:500V) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:575V)
1040	0266 2114 00	8	HEXAGON NUT M16	(07/11/2012 - ...)
1050	0301 2378 00	16	PLAIN WASHER(A) 17 X 30 X 3	(07/11/2012 - ...)
1060	0147 1482 03	8	HEX. HEAD SCREW M16 X 65	(07/11/2012 - ...)
1070	1617 7584 00	1	PLATE	(07/11/2012 - ...)
1080	1079 9902 55	1	LABEL	(07/11/2012 - ...)
1090	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(07/11/2012 - ...)
1100	1089 0574 70	2	SENSOR	(07/11/2012 - ...)
1110	0348 0101 07	10	STRIP	(07/11/2012 - ...)
1120	1088 1305 02	10	PUSH MOUNT	(07/11/2012 - ...)
1200	0147 1203 03	1	BOLT	(07/11/2012 - ...)
2010	1635 5475 42	1	WIRE HARNESS	(12/07/2017 - 31/12/2040) : + MODYEAR:2017
2010	1617 7952 80	1	WIRING	(07/11/2012 - ...) EAPPR:CSA-UL + MODYEAR:N
	1617 7954 80			(07/11/2012 - ...) EAPPR:IEC + MODYEAR:N
3010	0070 9085 03	AR	INSUL. 33 X 30 L=250	(07/11/2012 - ...)
3020	0070 9085 05	AR	INSUL. 48 X 30 L=500	(07/11/2012 - ...)
3030	0070 9085 16	AR	INSUL. 89 X 30 L=1000	(07/11/2012 - ...)
3040	0017 9860 58	AR	TAPE	(07/11/2012 - ...)
4010	1635 5475 22	1	WIRE HARNESS	(12/07/2017 - 31/12/2040) : + MODYEAR:2017
4020	1635 5475 46	1	WIRE HARNESS	(12/07/2017 - 31/12/2040) : + MODYEAR:2017
4100	1627 3031 00	1	WIRING	(12/07/2017 - 14/02/2018) : + MODYEAR:2017

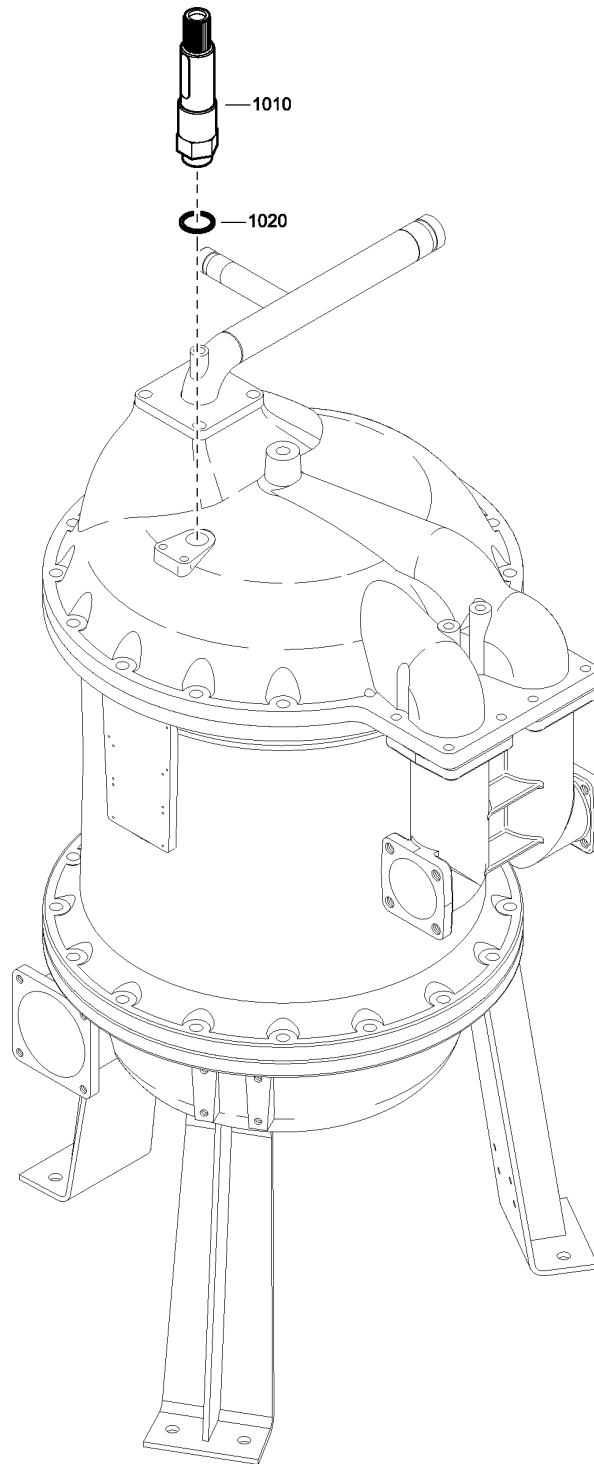
### Legend:

:- :

IDRY:FF - Integrated dryer:Full feature  
 MODYEAR:N - Model year:Not Applicable  
 MOVOL:440V - Supply voltage:440 V  
 MOVOL:575V - Supply voltage:575 V

EAPPR:CSA-UL - Electrical approval:CSA-UL  
 LOWLD:Y - Low load compensator for IMD:Yes  
 MOVOL:380V - Supply voltage:380 V  
 MOVOL:460V - Supply voltage:460 V

EAPPR:IEC - Electrical approval:IEC  
 MODYEAR:2017 - Model year:2017  
 MOVOL:400V - Supply voltage:400 V  
 MOVOL:500V - Supply voltage:500 V



1603 5001 94-95\_01

## 15.29 - Safety Valve Set - with Dryer Bypass

BYPSS:Y + IDRY:FF



Ref	Part Number	Qty	Name	Validity
1010	0830 1008 16	1	SAFETY VALVE 12BAR G 1 A A6UV	(07/11/2012 - ...) MAPPR:ASME
1010	0830 1008 12	1	VALVE	(07/11/2012 - ...) (MAPPR:CE , MAPPR:CHINA , MAPPR:DIR , MAPPR:JPN , MAPPR:LLOYDS)
1020	0653 1189 00	1	FLAT GASKET	(07/11/2012 - ...)

### Legend:

BYPSS:Y - Dryer by-pass:Yes

MAPPR:CE - Pressure Vessel Approval:CE

MAPPR:JPN - Pressure Vessel Approval:Japan

IDRY:FF - Integrated dryer:Full feature

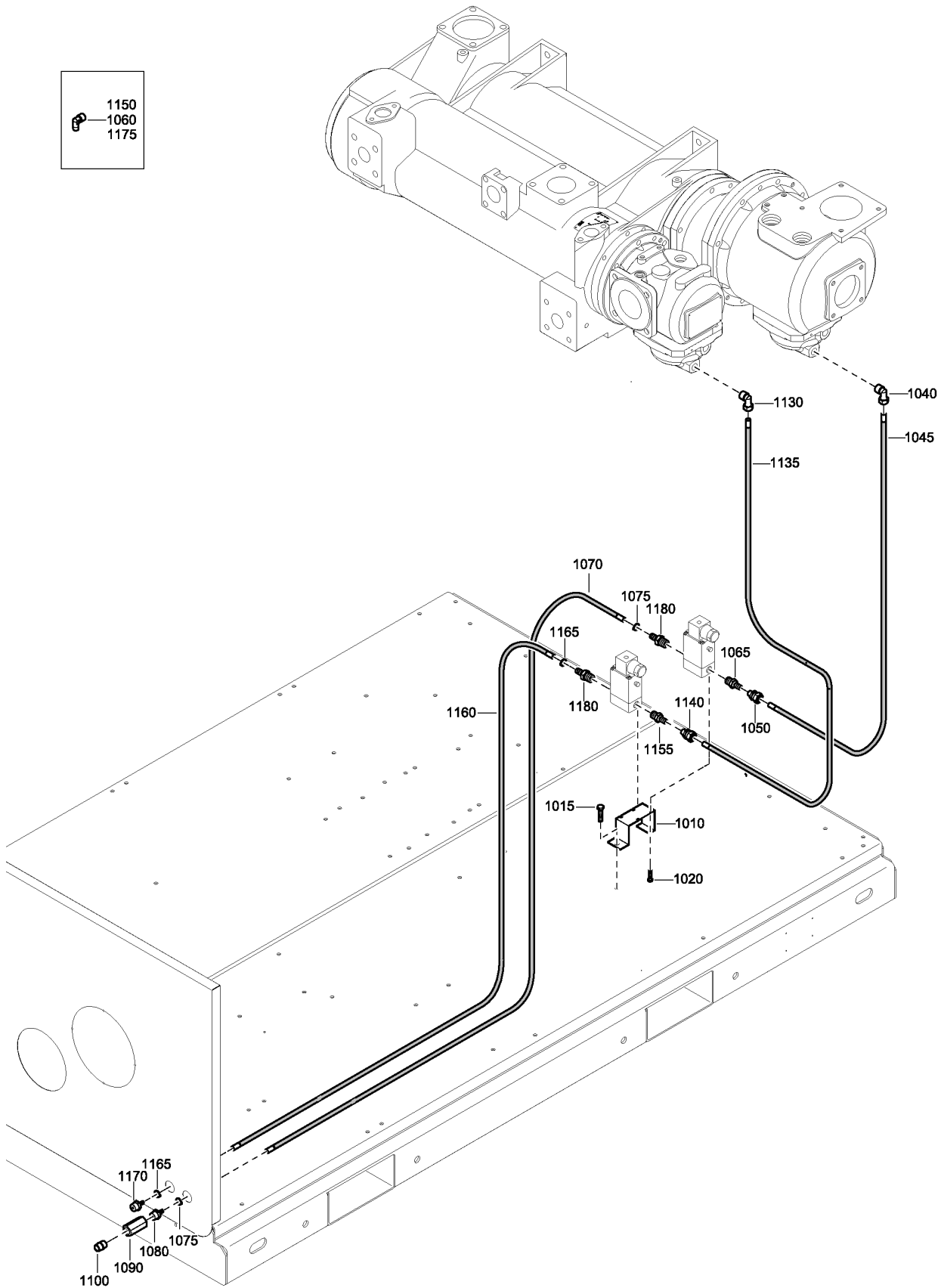
MAPPR:CHINA - Pressure Vessel Approval:CHINA

MAPPR:LLOYDS - Pressure Vessel Approval:Lloyds

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)

MAPPR:DIR - Pressure Vessel Approval:DIR


- 1150
- 1060
- 1175



2251 8430 94\_01

**16.1 - Drain System - Standard - Pack - with Aftercooler**

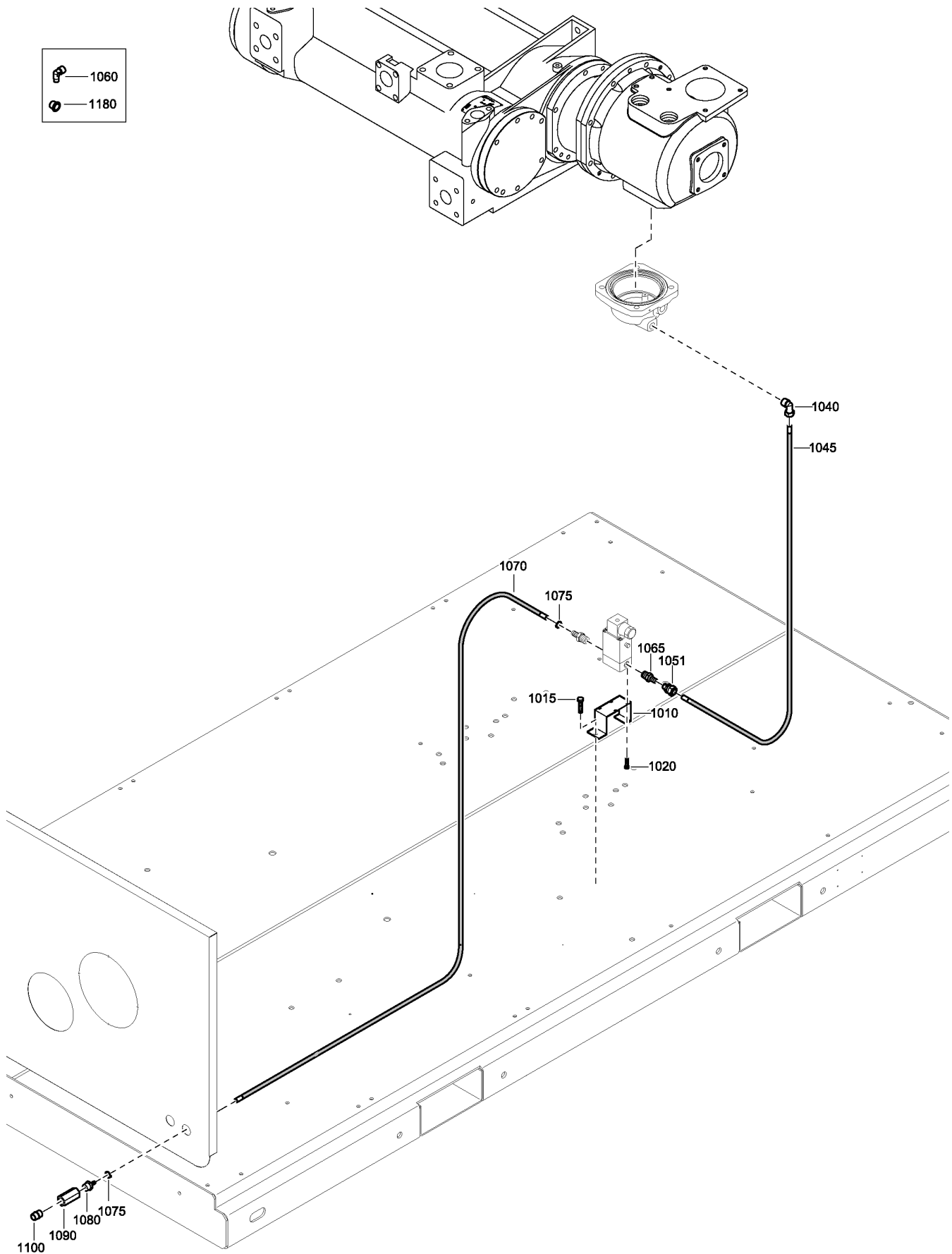
ACOOOL:Y + IDRY:PACK

Ref	Part Number	Qty	Name	Validity
1010	1621 5106 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1015	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1020	0147 1170 03	4	BOLT	(07/11/2012 - 31/12/2040)
1040	0581 1200 29	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1045	0070 6002 06	AR	PLASTIC TUBE	(07/11/2012 - 31/12/2040)
1050	0581 0001 51	1	PIPE COUPLING STRAIGHT	(07/11/2012 - 31/12/2040)
1060	0605 9500 26	1	COUPLING	(07/11/2012 - 31/12/2040)
1065	0571 0020 23	1	NIPPLE	(07/11/2012 - 31/12/2040)
1070	0075 4005 56	AR	HOSE	(07/11/2012 - 31/12/2040)
1075	0347 6103 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
1080	0571 0020 38	1	HOSE NIPPLE	(07/11/2012 - 31/12/2040)
1090		1	VALVE	(07/11/2012 - 31/12/2040)
	 Service kits:		2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
			2906 0741 00 - ZR/ZT 110-145 8000H MAINT KIT	
1100	1503 2564 04	1	NIPPLE	(07/11/2012 - 31/12/2040)
1130	0581 1200 29	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1135	0070 6002 06	AR	PLASTIC TUBE	(07/11/2012 - 31/12/2040)
1140	0581 0001 51	1	PIPE COUPLING STRAIGHT	(07/11/2012 - 31/12/2040)
1150	0605 9500 26	1	COUPLING	(07/11/2012 - 31/12/2040)
1155	0571 0020 23	1	NIPPLE	(07/11/2012 - 31/12/2040)
1160	0075 4005 56	AR	HOSE	(07/11/2012 - 31/12/2040)
1165	0347 6103 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
1170	0571 0020 38	1	HOSE NIPPLE	(07/11/2012 - 31/12/2040)
1175	0605 9500 26	2	COUPLING	(07/11/2012 - 31/12/2040)
1180	0571 0020 23	2	NIPPLE	(07/11/2012 - 31/12/2040)

**Legend:**

ACOOOL:Y - Aftercooler:With aftercooler

IDRY:PACK - Integrated dryer:Pack





2251 8430 96\_01

## 16.2 - Drain System - Standard - Pack - Hot Air Variant

ACOOOL:N + IDRY:PACK

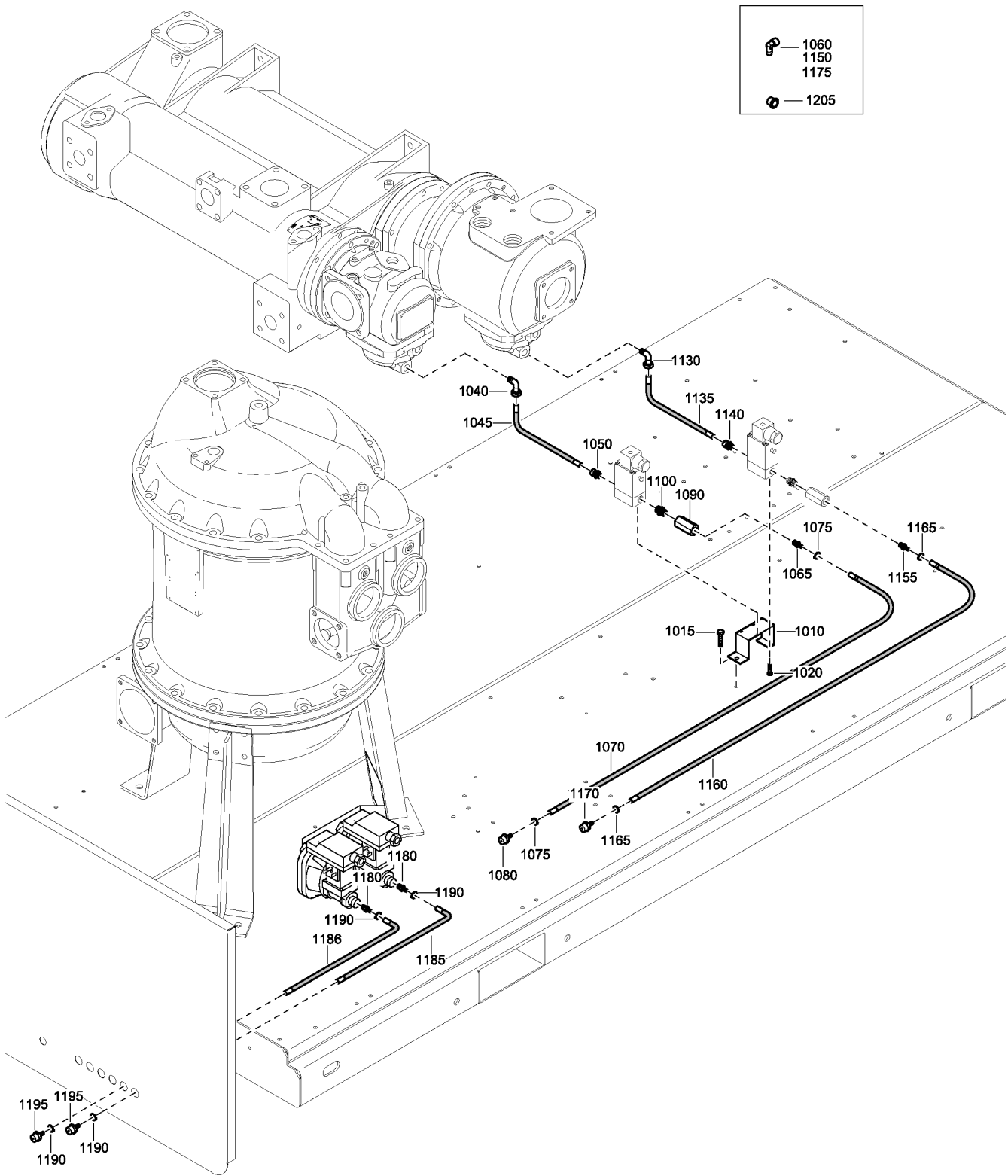
Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
1010	1621 5106 00	1	SUPPORT	(07/11/2012 - 31/12/2040)	
1015	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1020	0147 1170 03	2	BOLT	(07/11/2012 - 31/12/2040)	
1040	0581 1200 29	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)	
1045	0070 6002 06	AR	PLASTIC TUBE	(07/11/2012 - 31/12/2040)	
1051	0581 0001 51	1	PIPE COUPLING STRAIGHT	(07/11/2012 - 31/12/2040)	
1060	0605 9500 26	1	COUPLING	(07/11/2012 - 31/12/2040)	
1065	0571 0020 23	1	NIPPLE	(07/11/2012 - 31/12/2040)	
1070	0075 4005 56	AR	HOSE	(07/11/2012 - 31/12/2040)	
1075	0347 6103 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)	
1080	0571 0020 38	1	HOSE NIPPLE	(07/11/2012 - 31/12/2040)	
1090		1	VALVE	(07/11/2012 - 31/12/2040)	
	 <b>Service kits:</b>		2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT 2906 0741 00 - ZR/ZT 110-145 8000H MAINT KIT		
1100	1503 2564 04	1	NIPPLE	(07/11/2012 - 31/12/2040)	
1180	0686 9130 00	2	PROTECTING PLUG 17.5 X 20.1X14	(07/11/2012 - 31/12/2040)	
	 <b>Remarks:</b>		for transport only		

### Legend:

ACOOOL:N - Aftercooler:Hot air variant


IDRY:PACK - Integrated dryer:Pack



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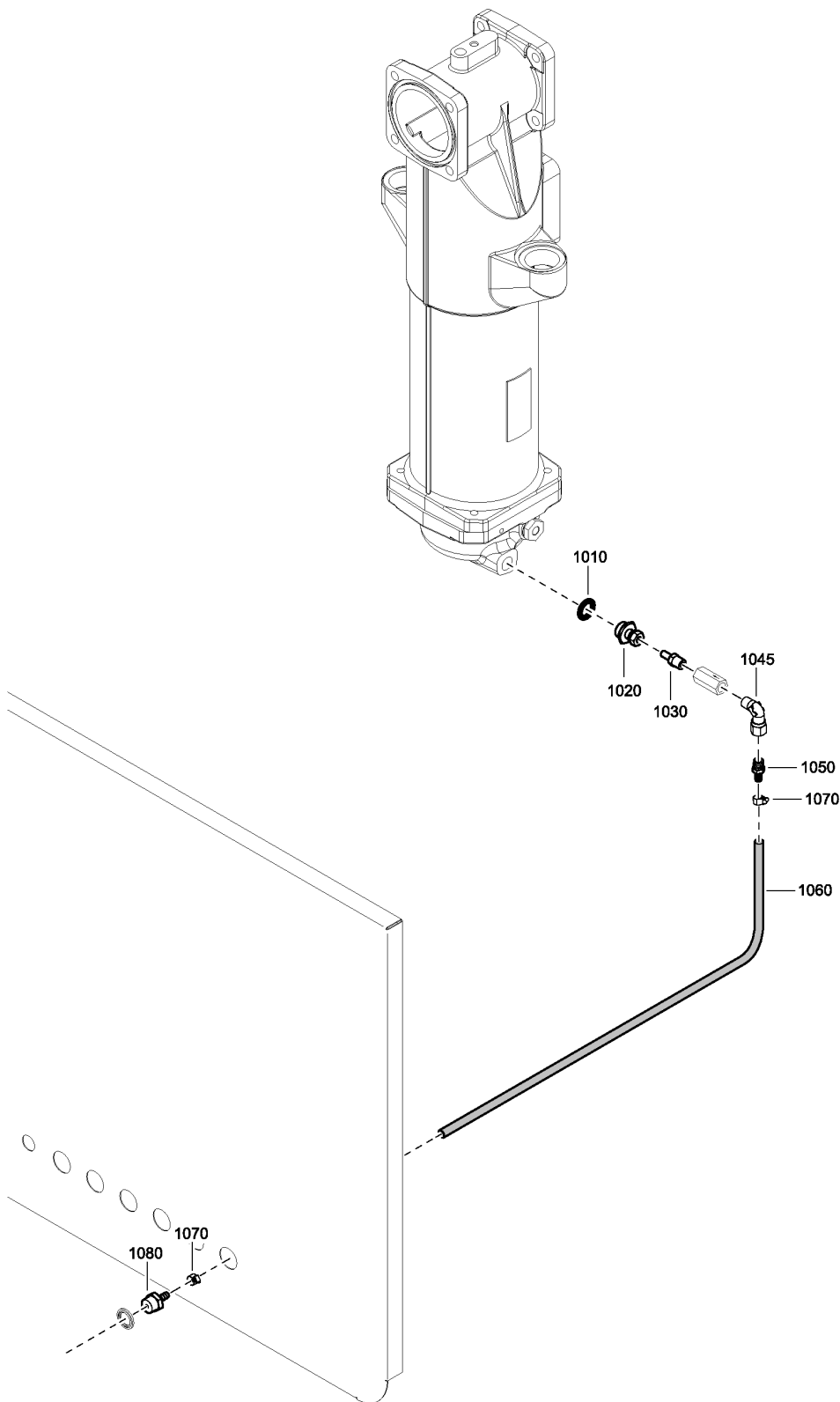
**16.3 - Drain System - Standard - Full Feature**

IDRY:FF

Ref	Part Number	Qty	Name	Validity
1010	1621 5106 00	1	SUPPORT	(07/11/2012 - 31/12/2040)
1015	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1020	0147 1170 03	4	BOLT	(07/11/2012 - 31/12/2040)
1040	0581 1200 29	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1045	0070 6002 06	AR	PLASTIC TUBE	(07/11/2012 - 31/12/2040)
1050	0581 0001 51	1	PIPE COUPLING STRAIGHT	(07/11/2012 - 31/12/2040)
1060	0605 9500 26	1	COUPLING	(07/11/2012 - 31/12/2040)
1065	0571 0020 23	1	NIPPLE	(07/11/2012 - 31/12/2040)
1070	0075 4005 56	AR	HOSE	(07/11/2012 - 31/12/2040)
1075	0347 6103 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
1080	0571 0020 38	1	HOSE NIPPLE	(07/11/2012 - 31/12/2040)
1090		1	VALVE	(07/11/2012 - 31/12/2040)
	 Service kits:		2906 0739 00 - ZR/ZT 110-315 4000H MAINT KIT	
			2906 0741 00 - ZR/ZT 110-145 8000H MAINT KIT	
1100	1503 2564 04	1	NIPPLE	(07/11/2012 - 31/12/2040)
1130	0581 1200 29	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1135	0070 6002 06	7	PLASTIC TUBE	(07/11/2012 - 31/12/2040)
1140	0581 0001 51	1	PIPE COUPLING STRAIGHT	(07/11/2012 - 31/12/2040)
1150	0605 9500 26	1	COUPLING	(07/11/2012 - 31/12/2040)
1155	0571 0020 23	1	NIPPLE	(07/11/2012 - 31/12/2040)
1160	0075 4005 56	AR	HOSE	(07/11/2012 - 31/12/2040)
1165	0347 6103 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
1170	0571 0020 38	1	HOSE NIPPLE	(07/11/2012 - 31/12/2040)
1175	0605 9500 26	2	COUPLING	(07/11/2012 - 31/12/2040)
1180	0571 0020 23	2	NIPPLE	(07/11/2012 - 31/12/2040)
1185	0075 4005 56	AR	HOSE	(07/11/2012 - 31/12/2040)
1186	0075 4005 56	AR	HOSE	(07/11/2012 - 31/12/2040)
1190	0347 6103 00	4	HOSE CLIP	(07/11/2012 - 31/12/2040)
1195	0571 0020 38	2	HOSE NIPPLE	(07/11/2012 - 31/12/2040)
1205	0686 9130 00	5	PROTECTING PLUG 17.5 X 20.1X14	(07/11/2012 - 31/12/2040)

**Legend:**

IDRY:FF - Integrated dryer:Full feature



2251 8430 97\_01

## 16.4 - Drain system - with Energy Recovery

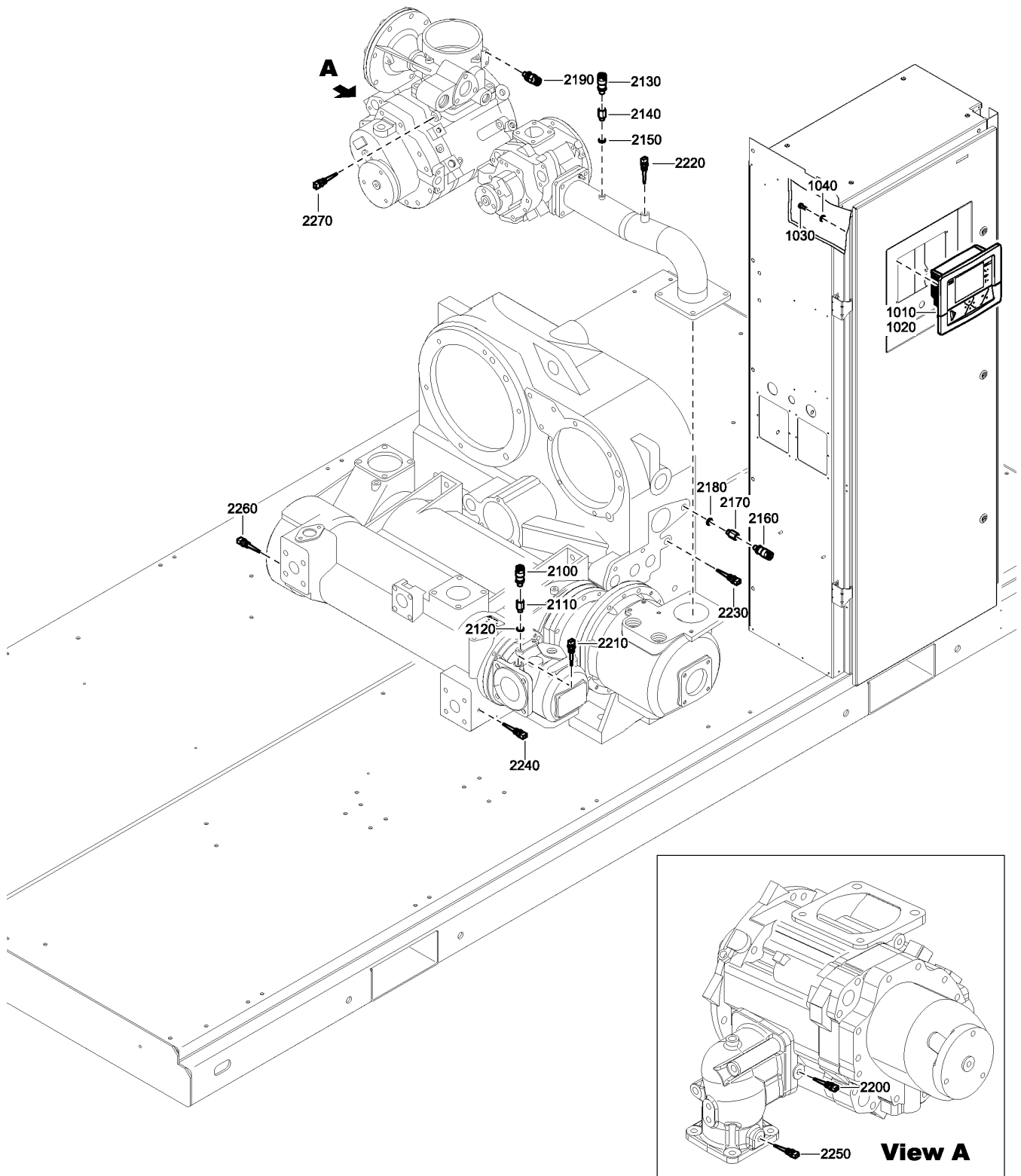
ENREC:Y + IDRY:FF

Ref	Part Number	Qty	Name	Validity
1010	0661-1000-27	1	SEAL GASKET	(07/11/2012 - 01/06/2016)
	⚡ Substituted by:	0661 1000 39	WASHER (quantity: 1)	
1010	0661 1000 39	1	WASHER	(02/06/2016 - 31/12/2040)
1020	0581 0034 01	1	PIPE COUPLING	(07/11/2012 - 31/12/2040)
1030	0581 0000 72	1	MALE ADAPTER TYPE 8.1	(07/11/2012 - 31/12/2040)
1045	0605 9500 26	1	COUPLING	(07/11/2012 - 31/12/2040)
1050	0571 0020 23	1	NIPPLE	(07/11/2012 - 31/12/2040)
1060	0075 4005 56	12	HOSE	(07/11/2012 - 31/12/2040)
1070	0347 6103 00	2	HOSE CLIP	(07/11/2012 - 31/12/2040)
1080	0571 0020 38	1	HOSE NIPPLE	(07/11/2012 - 31/12/2040)

### Legend:

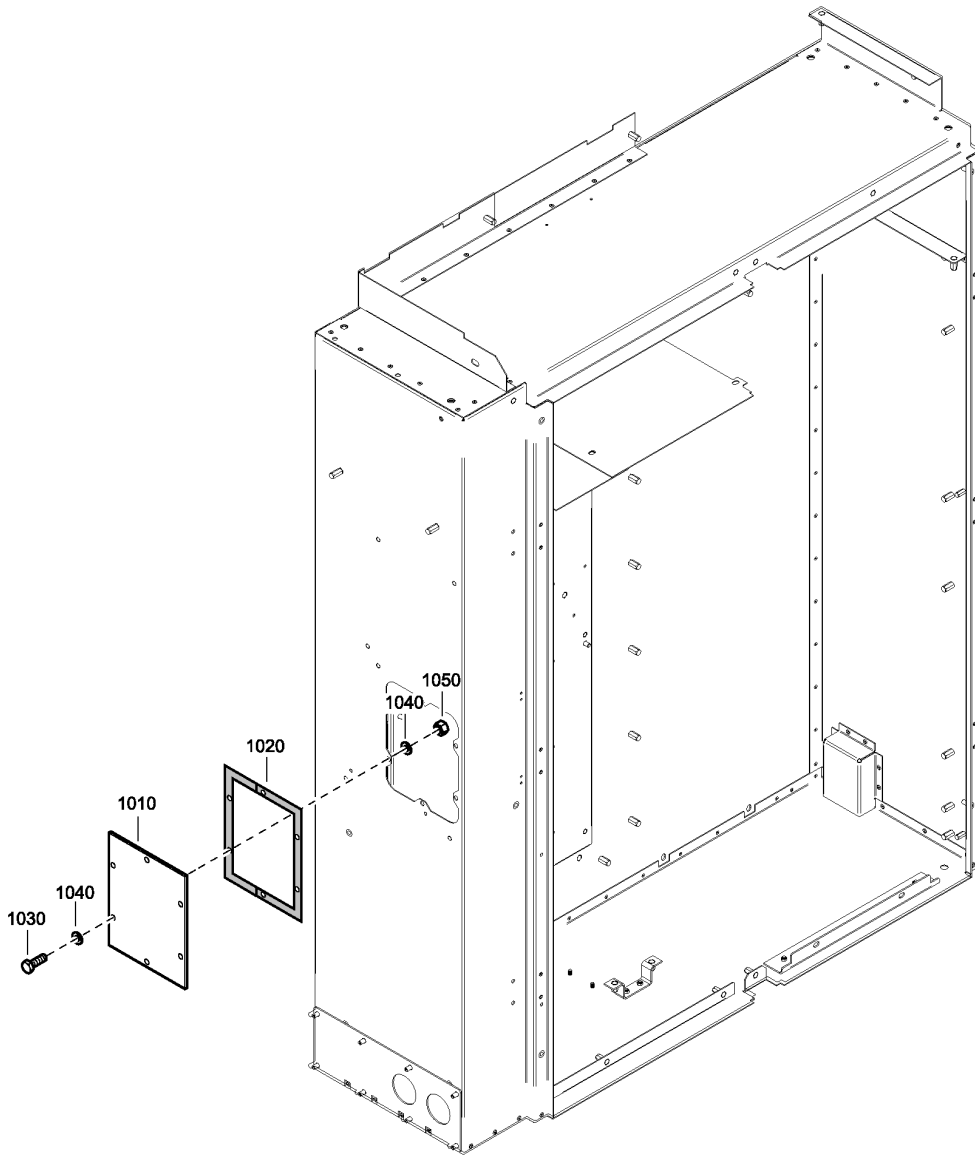
ENREC:Y - Energy recovery:Yes

IDRY:FF - Integrated dryer:Full feature



2000 0800 00-0808 01\_02

Ref	Part Number	Qty	Name	Validity
1010	1900 5200 22	1	ELEKTRONIKON MK5 GRAPHIC PLUS	(07/11/2012 - 31/12/2040)
1020	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(12/11/2013 - 31/12/2040)
1020	<del>1900 5200 32</del>	1	ELEKTRONIKON MK5 I/O2	(07/11/2012 - 11/11/2013)
	↳ Substituted by:		1900 5200 33 - ELEKTRONIKON MK5 I/O2 (quantity: 1)	
1030	0160 6039 00	4	SLOTTED SCREW M4 X 10	(07/11/2012 - 31/12/2040)
1040	0301 2315 00	4	PLAIN WASHER(A) 4.3 X 9 X 0.8	(07/11/2012 - 31/12/2040)
2100	1089 9625 16	1	SENSOR PRESS	(07/11/2012 - 31/12/2040)
2110	1621 0148 00	1	NIPPLE	(07/11/2012 - 31/12/2040)
2120	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↳ Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
2120	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2130	1089 9625 12	1	SENSOR PRESS	(07/11/2012 - 31/12/2040)
2140	1621 0148 00	1	NIPPLE	(07/11/2012 - 31/12/2040)
2150	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↳ Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
2150	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2160	1089 9625 12	1	SENSOR PRESS	(07/11/2012 - 31/12/2040)
2170	1621 0148 00	1	NIPPLE	(07/11/2012 - 31/12/2040)
2180	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↳ Substituted by:		0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)	
2180	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
2190	1089 9625 18	1	SENSOR PRESS	(07/11/2012 - 31/12/2040)
2200	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
2210	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
2220	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
2230	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
2240	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
2250	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
2260	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
2270	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)



2000 0225 94\_01

**18 - Cable Box - CSA-UL**

EAPPR:CSA-UL



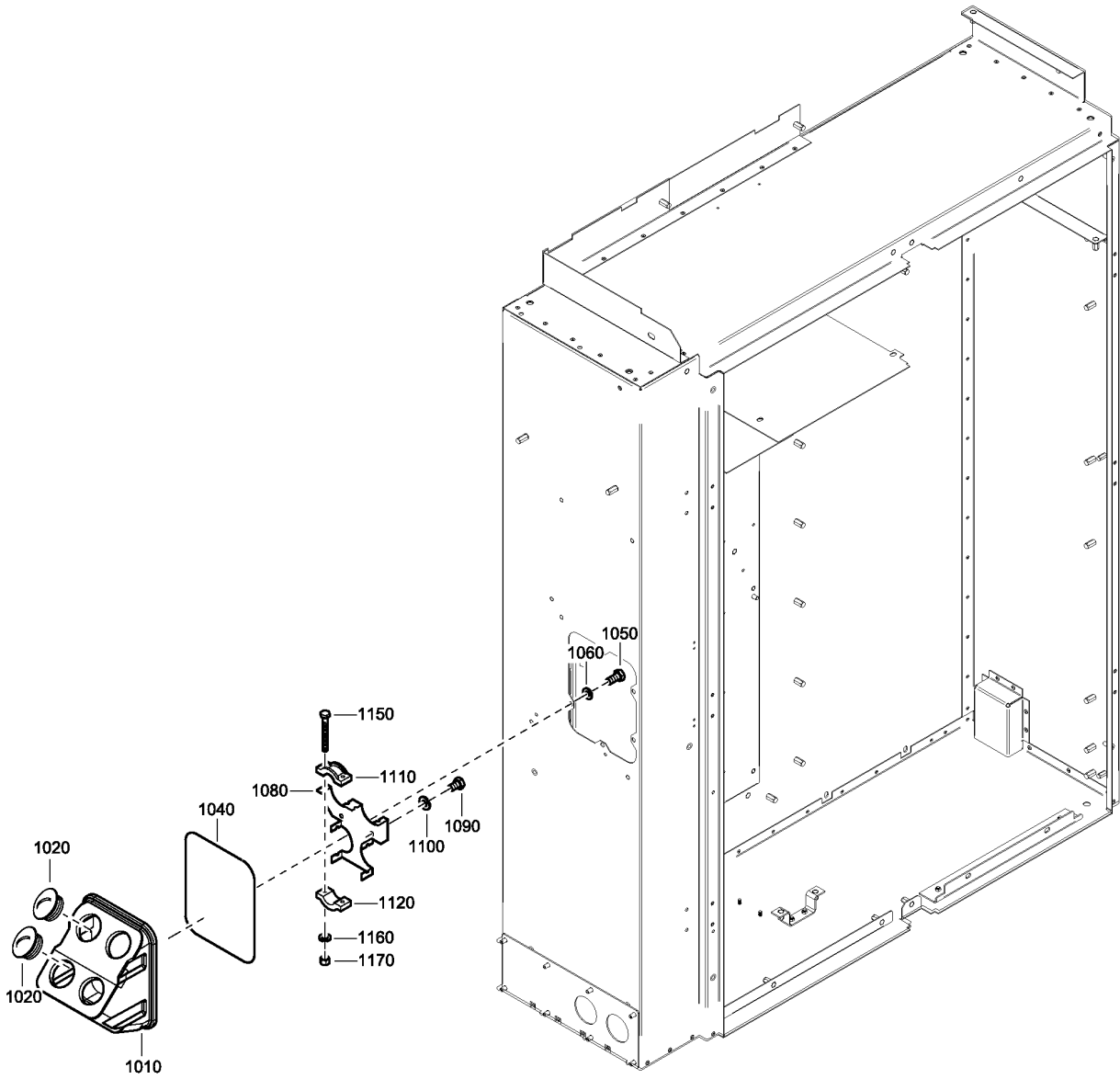
Ref	Part Number	Qty	Name	Validity
1010	1614 7146 00	1	FLANGE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) EAPPR:IEC + JPNVER:Y, EAPPR:CSA-UL
1020	1614 7145 00	1	GASKET	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) EAPPR:IEC + JPNVER:Y, EAPPR:CSA-UL
1030	0147 1323 03	6	HEX. HEAD SCREW M8 X 20	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) EAPPR:IEC + JPNVER:Y, EAPPR:CSA-UL
1040	0301 2335 00	12	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) EAPPR:IEC + JPNVER:Y, EAPPR:CSA-UL
1050	0266 2110 00	6	HEXAGON NUT M8	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) EAPPR:IEC + JPNVER:Y, EAPPR:CSA-UL

**Legend:**

EAPPR:CSA-UL - Electrical approval:CSA-UL

EAPPR:IEC - Electrical approval:IEC

JPNVER:Y - Japanese version:Yes



2000 0225 95\_02

# 19 - Cable Box - IEC excluding Japanese Version

EAPPR:IEC + JPNVER:N






Ref	Part Number	Qty	Name	Validity
1010	<del>1621 1235 00</del>	1	CABLE BOX	(07/11/2012 - 19/09/2016)
	↻ Substituted by:	1635 4082 00	BOX CABLE (quantity: 1)	
1010	1635 4082 00	1	BOX CABLE	(20/09/2016 - 31/12/2040)
1020	0697 9810 40	4	PLUG	(07/11/2012 - 31/12/2040)
1040	1614 6567 00	1	SEAL	(07/11/2012 - 31/12/2040)
1050	0147 1322 03	6	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 31/12/2040)
1060	0301 2335 00	6	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)
1080	1621 1309 00	1	PLATE	(07/11/2012 - 31/12/2040)
1090	0147 1320 03	2	BOLT	(07/11/2012 - 31/12/2040)
1100	0301 2335 00	2	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 31/12/2040)
1110	1614 6562 00	4	CLAMP	(07/11/2012 - 31/12/2040)
1120	1614 6563 00	4	CLAMP	(07/11/2012 - 31/12/2040)
1150	0147 1961 27	8	BOLT	(07/11/2012 - 31/12/2040)
1160	0301 2321 00	8	PLAIN WASHER(A) 6.4 X 12 X 1.6	(07/11/2012 - 31/12/2040)
1170	0266 2108 00	8	HEXAGON NUT M6	(07/11/2012 - 31/12/2040)

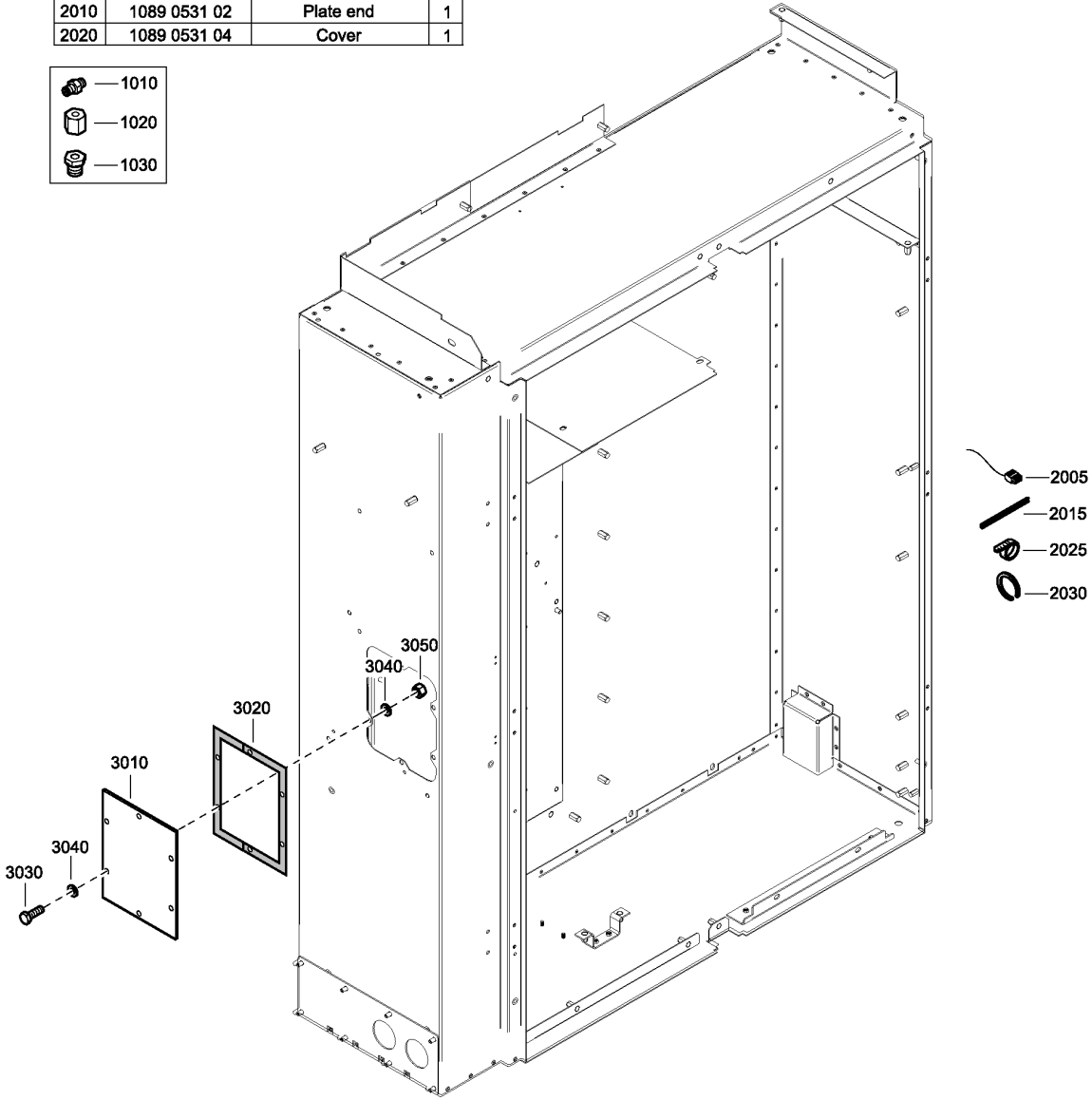
## Legend:

EAPPR:IEC - Electrical approval:IEC

JPNVER:N - Japanese version:N

Not Illustrated			
Ref	Part Number	Designation	Qty
2010	1089 0531 02	Plate end	1
2020	1089 0531 04	Cover	1

-  — 1010
-  — 1020
-  — 1030



2000 0227 00\_01

**20 - Cable Box - IEC Japanese Version**

EAPPR:IEC + JPNVER:Y

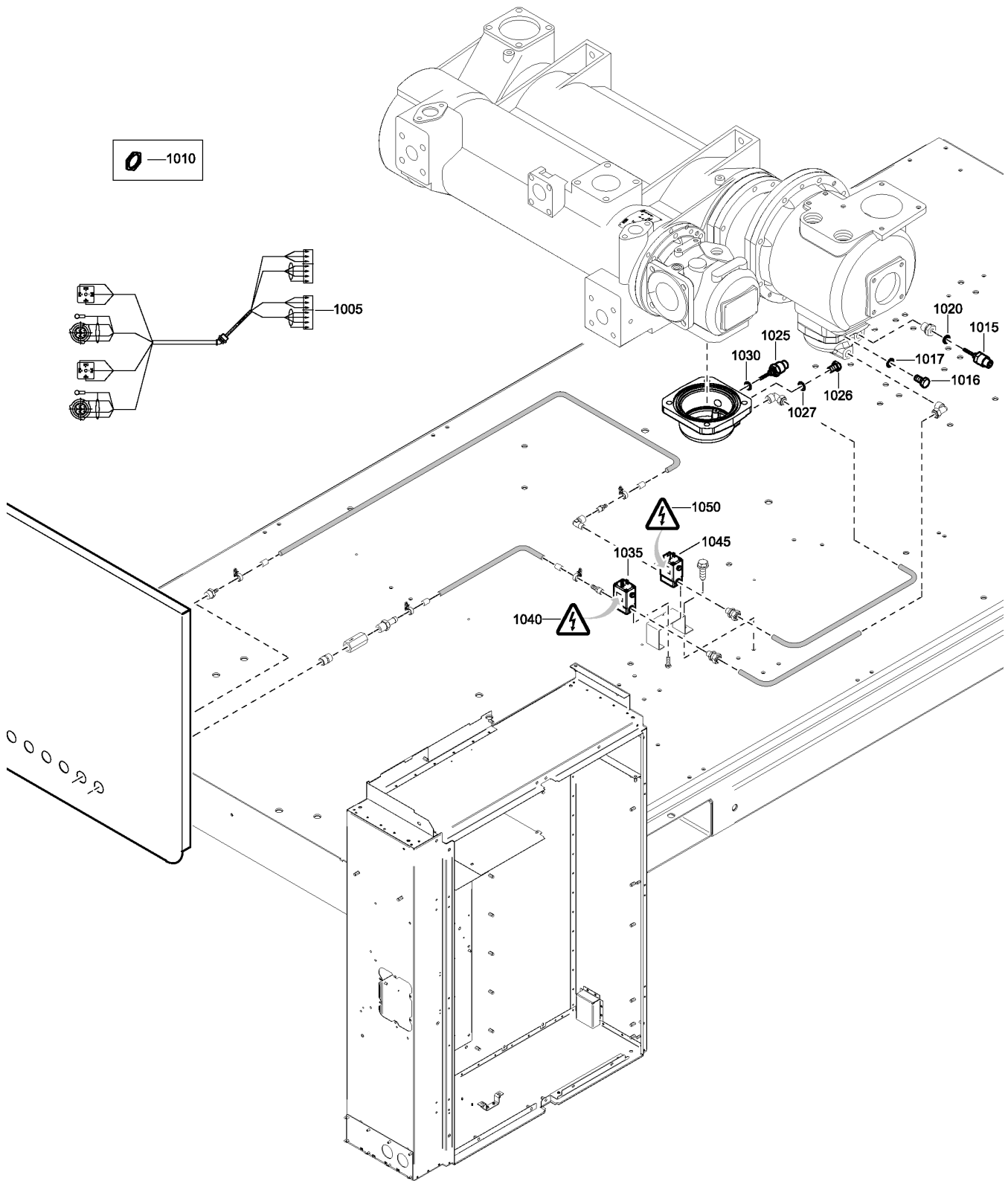


Ref	Part Number	Qty	Name	Validity
	1621 1247 80	1	NIPPLE	(07/11/2012 - 10/07/2014)
<b>1010</b>	• 1621 1247 00	1	NIPPLE	
<b>1020</b>	• 1621 1248 00	1	NIPPLE	
<b>1030</b>	• <del>1621 1249 00</del>	1	BUSHING	
	↳ Substituted by:		1621 7941 00 - BUSHING (quantity: 1)	
	1900 3165 91	1	CONTROL PANEL	(07/11/2012 - 24/03/2013)
<b>2005</b>	• <del>1089 0531 08</del>	26	TERMINAL	
	↳ Substituted by:		1089 9665 02 - RELAY TIME (quantity: 1)	
<b>2010</b>	• <del>1089 0531 02</del>	1	PLATE END	
	↳ Substituted by:		1088 0027 25 - COVER PROTECT. (quantity: 1)	
<b>2015</b>	• 1089 0531 03	2	RAIL	
<b>2020</b>	• <del>1089 0531 04</del>	AR	COVER	
	↳ Substituted by:		1089 0531 11 - TERMINAL (quantity: 1)	
<b>2025</b>	• 1089 0531 05	AR	STRIP	
<b>2030</b>	• 1089 0531 07	2	CLIP	
<b>3010</b>	1614 7146 00	1	FLANGE	(07/11/2012 - 02/07/2017)
<b>3020</b>	1614 7145 00	1	GASKET	(07/11/2012 - 02/07/2017)
<b>3030</b>	0147 1323 03	6	HEX. HEAD SCREW M8 X 20	(07/11/2012 - 02/07/2017)
<b>3040</b>	0301 2335 00	12	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/11/2012 - 02/07/2017)
<b>3050</b>	0266 2110 00	6	HEXAGON NUT M8	(07/11/2012 - 02/07/2017)

**Legend:**

EAPPR:IEC - Electrical approval:IEC

JPNVER:Y - Japanese version:Yes



2000 0805 41-42\_02

## 21 - Option - Drains - with Aftercooler - Before Model Year

ACOOOL:Y + MODYEAR:N

Ref	Part Number	Qty	Name	Validity
1005	1623 5475 12	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
1010	0697 9809 06	1	LOCK NUT	(07/11/2012 - 31/12/2040)
1015	1089 0659 57	1	SENSOR LEVEL	(07/11/2012 - 31/12/2040)
1016	0147 1320 03	1	BOLT	(07/11/2012 - 31/12/2040)
1017	0333 3127 00	1	LOCK WASHER	(13/01/2014 - 31/12/2040)
1020	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1020	<del>0661-1000-25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↻ Substituted by: 0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)			
1025	1089 0659 57	1	SENSOR LEVEL	(07/11/2012 - 31/12/2040)
1026	0147 1320 03	1	BOLT	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
1026	0147 1320 03	0	BOLT	(07/11/2012 - 31/12/2040) EAPPR:IEC
1027	0333 3127 00	1	LOCK WASHER	(13/01/2014 - 31/12/2040)
1030	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1030	<del>0661-1000-25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↻ Substituted by: 0661 1000 38 - SEAL WASHER DOWTY 1/4 (quantity: 1)			
1035	1089 9439 18	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:IEC
1035	1089 9439 19	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
1040	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(07/11/2012 - 31/12/2040)
1045	1089 9439 16	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:IEC
1045	1089 9439 17	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
1050	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(07/11/2012 - 31/12/2040)

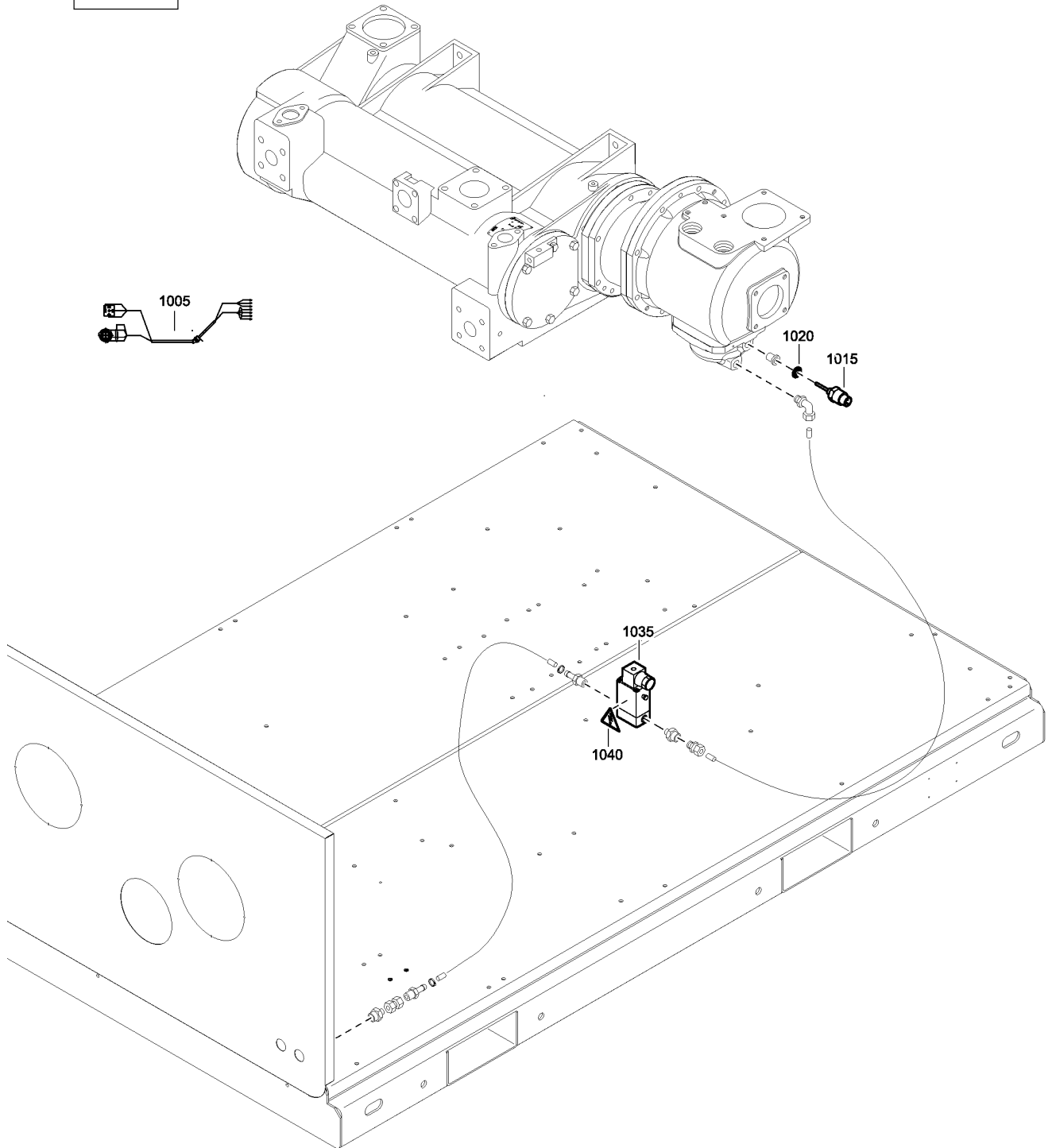
### Legend:

ACOOOL:Y - Aftercooler:With aftercooler  
 MODYEAR:N - Model year:Not Applicable

EAPPR:CSA-UL - Electrical approval:CSA-UL

EAPPR:IEC - Electrical approval:IEC

- 1010
- 1016
- 1017



2000 0804 51-52\_02

## 22 - Option - Drains - Hot Air Variant - Before Model Year

ACOOOL:N + MODYEAR:N



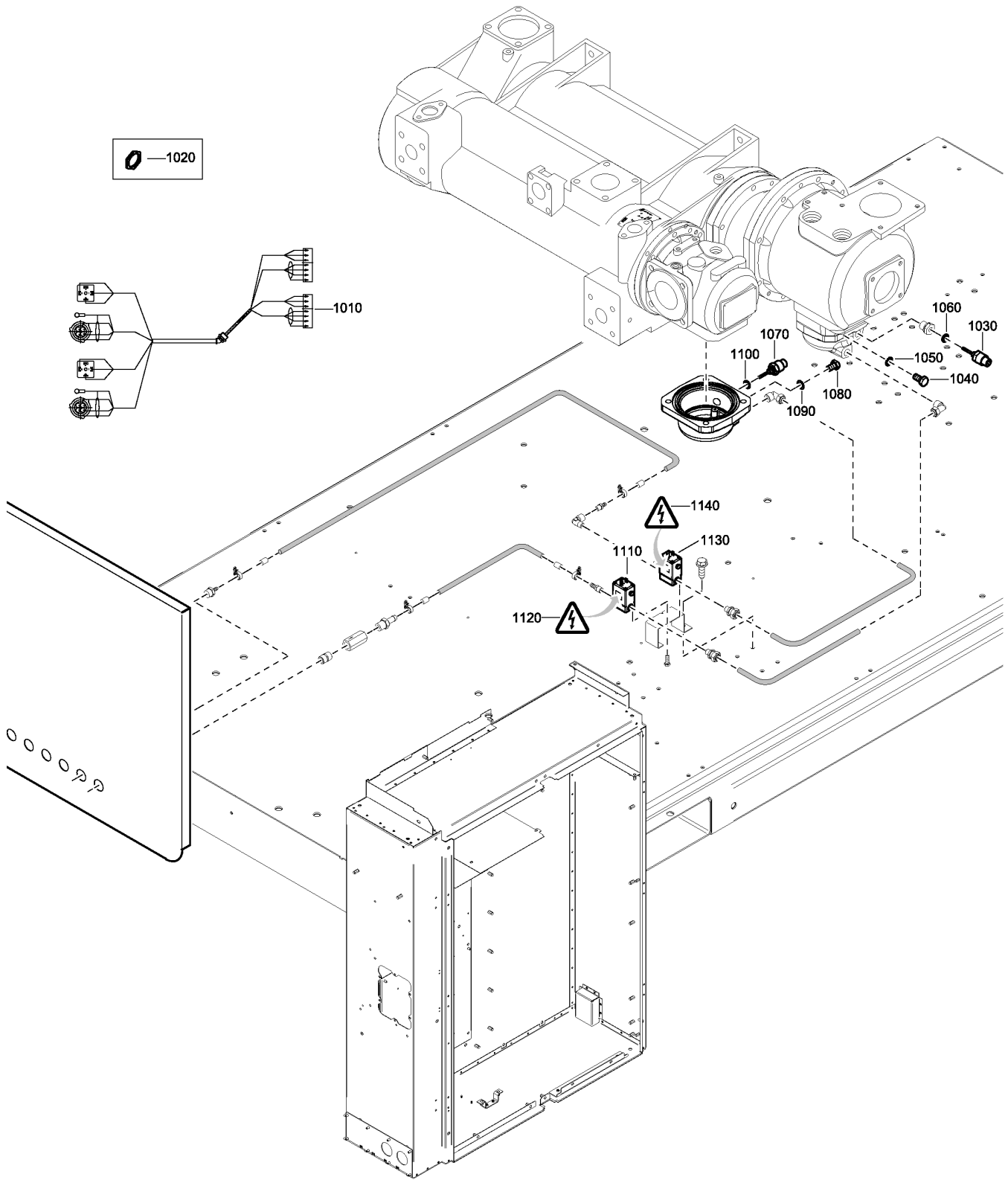
Ref	Part Number	Qty	Name	Validity
1005	1623 5475 31	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
1010	0697 9809 06	1	LOCK NUT	(07/11/2012 - 31/12/2040)
1015	1089 0659 57	1	SENSOR LEVEL	(07/11/2012 - 31/12/2040)
1016	0147 1320 03	1	BOLT	(07/11/2012 - 31/12/2040)
1017	0333 3127 00	1	LOCK WASHER	(13/01/2014 - 31/12/2040)
1020	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016)
	↻ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1020	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040)
1035	1089 9439 19	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
1035	1089 9439 18	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:IEC
1040	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(07/11/2012 - 31/12/2040)
	1900 3806 82	1	CONTROL PANEL	(07/11/2012 - 31/12/2040)

### Legend:

ACOOOL:N - Aftercooler:Hot air variant  
 MODYEAR:N - Model year:Not Applicable

EAPPR:CSA-UL - Electrical approval:CSA-UL

EAPPR:IEC - Electrical approval:IEC



2000 0827 03-04\_01

**23 - Option - Drains - with Aftercooler - Model Year 2017**




ACOOOL:Y + MODYEAR:2017

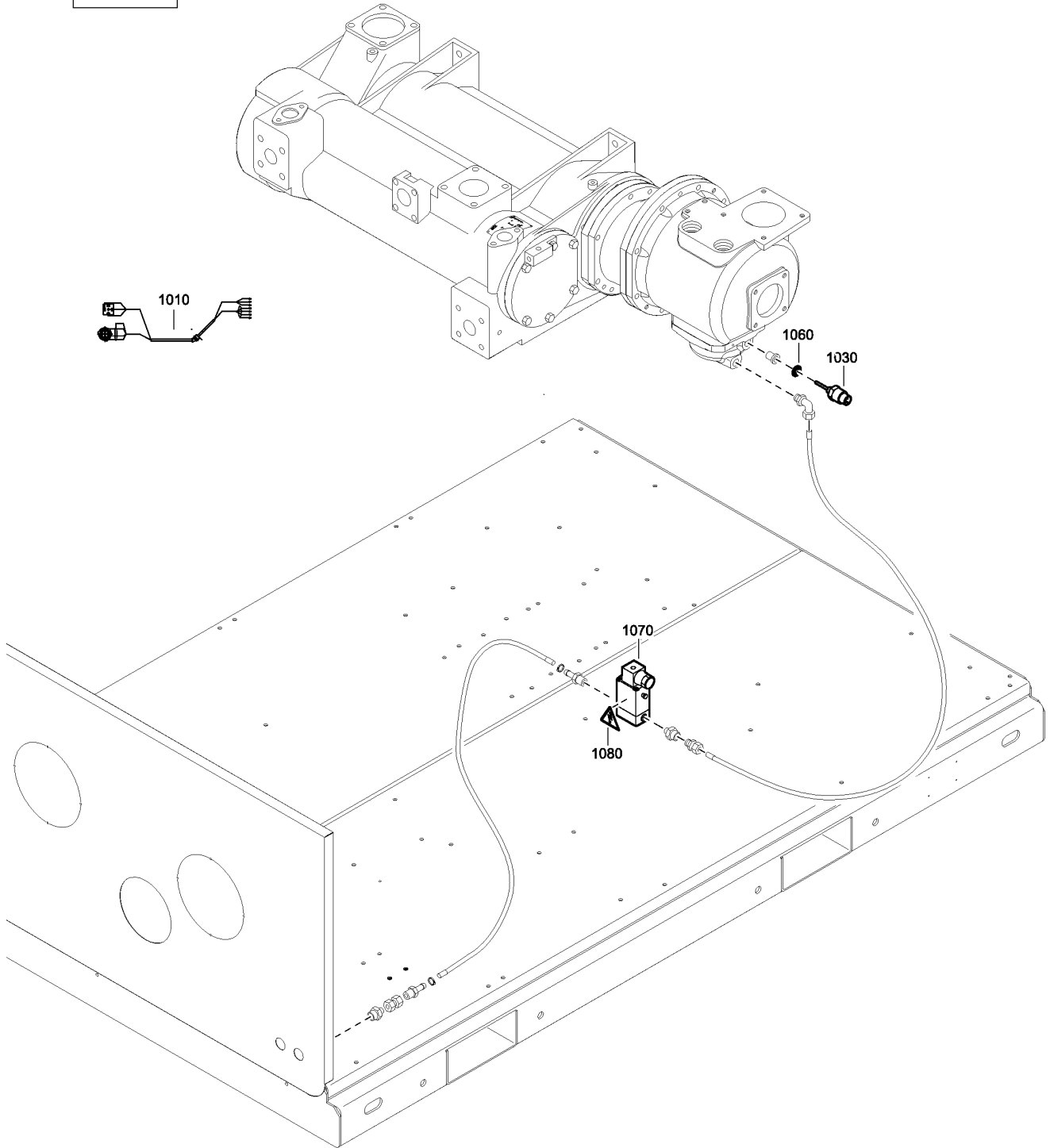
Ref	Part Number	Qty	Name	Validity
1010	1635 5475 12	1	WIRE HARNESS	(03/07/2017 - 31/12/2040)
1020	0697 9809 06	1	LOCK NUT	(03/07/2017 - 31/12/2040)
1030	1089 0659 57	1	SENSOR LEVEL	(03/07/2017 - 31/12/2040)
1040	0147 1320 03	1	BOLT	(03/07/2017 - 31/12/2040)
1050	0333 3127 00	1	LOCK WASHER	(03/07/2017 - 31/12/2040)
1060	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)
1070	1089 0659 57	1	SENSOR LEVEL	(03/07/2017 - 31/12/2040)
1080	0147 1320 03	1	BOLT	(03/07/2017 - 31/12/2040)
1090	0333 3127 00	1	LOCK WASHER	(03/07/2017 - 31/12/2040)
1100	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)
1110	1089 9439 19	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:CSA-UL
1110	1089 9439 18	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:IEC
1120	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(03/07/2017 - 31/12/2040)
1130	1089 9439 17	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:CSA-UL
1130	1089 9439 16	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:IEC
1140	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(03/07/2017 - 31/12/2040)

**Legend:**ACOOOL:Y - Aftercooler:With aftercooler  
MODYEAR:2017 - Model year:2017

EAPPR:CSA-UL - Electrical approval:CSA-UL

EAPPR:IEC - Electrical approval:IEC

-  1020
-  1040
-  1050



2000 0827 13-14\_01

**24 - Option - Drains - Hot Air Variant - Model Year 2017**

ACOOOL:N + MODYEAR:2017

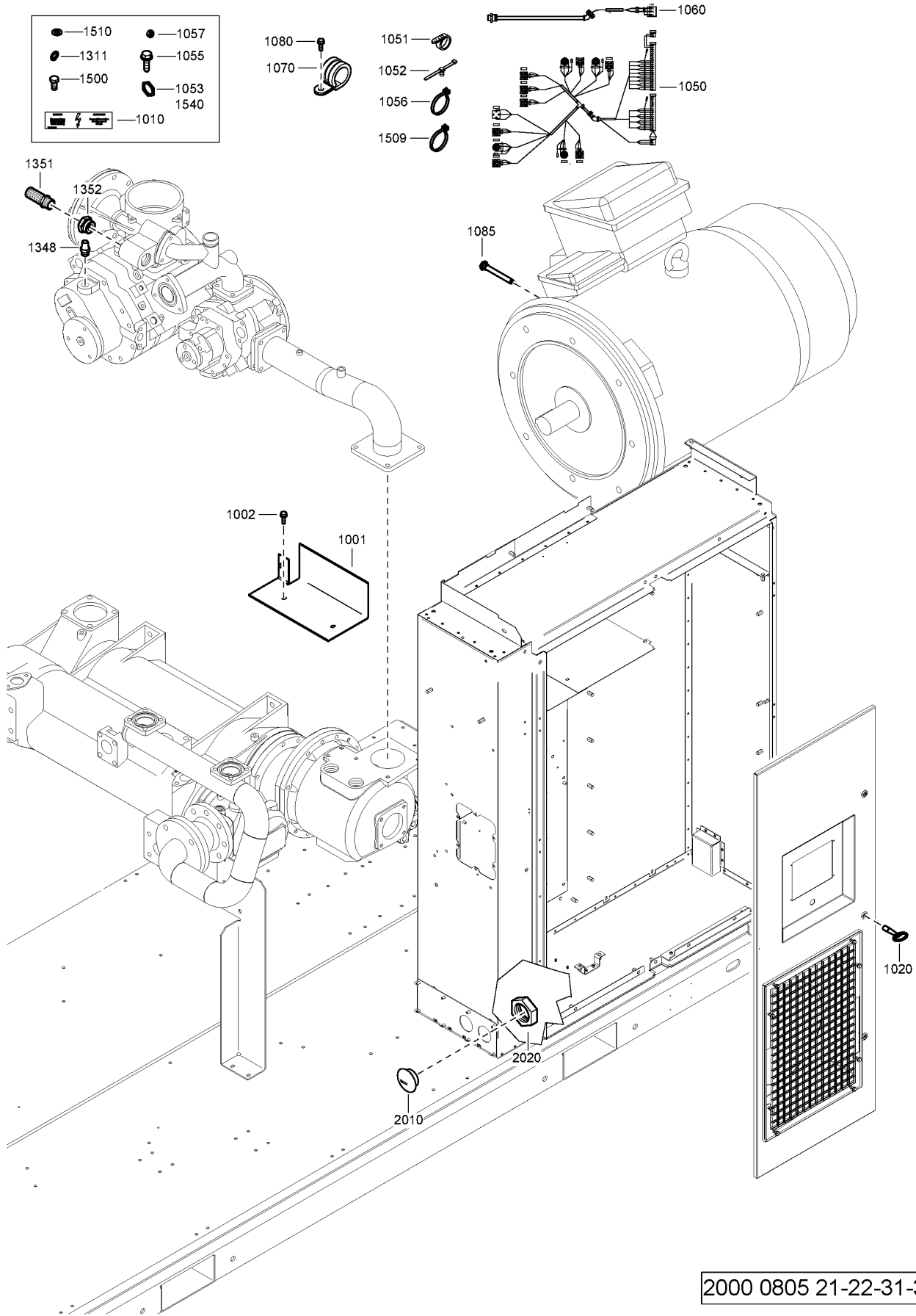


Ref	Part Number	Qty	Name	Validity
1010	1635 5475 31	1	WIRE HARNESS	(03/07/2017 - 31/12/2040)
1020	0697 9809 06	1	LOCK NUT	(03/07/2017 - 31/12/2040)
1030	1089 0659 57	1	SENSOR LEVEL	(03/07/2017 - 31/12/2040)
1040	0147 1320 03	1	BOLT	(03/07/2017 - 31/12/2040)
1050	0333 3127 00	1	LOCK WASHER	(03/07/2017 - 31/12/2040)
1060	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)
1070	1089 9439 19	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:CSA-UL
1070	1089 9439 18	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:IEC
1080	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(03/07/2017 - 31/12/2040)

**Legend:**ACOOOL:N - Aftercooler:Hot air variant  
MODYEAR:2017 - Model year:2017

EAPPR:CSA-UL - Electrical approval:CSA-UL

EAPPR:IEC - Electrical approval:IEC



2000 0805 21-22-31-32\_03

## 25.1 - General Components

MODYEAR:N



Ref	Part Number	Qty	Name	Validity
1001	1623 3418 00	1	PLATE	(07/11/2012 - 31/12/2040)
1002	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1010	1613 3431 00	1	LABEL	(01/01/2013 - 31/12/2040) EAPPR:CSA-UL
1020	1089 9154 02	2	KEY	(07/11/2012 - 31/12/2040)
1050	1623 5475 01	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
1051	0348 0101 26	10	TIE	(03/12/2012 - 31/12/2040)
1051	1088 1301 01	10	TIE	(07/11/2012 - 02/12/2012)
1052	0348 0102 08	4	CABLE TIE	(07/11/2012 - 31/12/2040)
1053	0697 9809 06	1	LOCK NUT	(07/11/2012 - 31/12/2040)
1055	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1056	0348 0102 09	2	CABLE TIE	(07/11/2012 - 31/12/2040)
1057	0291 1108 00	2	LOCKNUT	(07/11/2012 - 31/12/2040)
1060	1623 5475 99	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
1070	0346 1005 19	1	PIPE CLAMP	(07/11/2012 - 31/12/2040)
1080	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)
1085	1619 6032 01	1	NIPPLE HEXAGON	(07/11/2012 - 31/12/2040)
1311	0333 3127 00	1	LOCK WASHER	(07/11/2012 - 31/12/2040)
1348	1619 2689 00	1	PLUG SOCKET	(07/11/2012 - 31/12/2040)
1351	1614 6819 00	1	MUFFLER	(07/11/2012 - 31/12/2040)
1352	0605 8300 84	1	BUSHING	(07/11/2012 - 31/12/2040)
1500	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(07/11/2012 - 31/12/2040)
1509	0348 0101 07	1	STRIP	(03/12/2012 - 02/07/2017) EAPPR:CSA-UL + HAT:Y , EAPPR:IEC (03/07/2017 - 31/12/2040) (EAPPR:CSA-UL + HAT:Y , EAPPR:IEC)
1509	0348 0101 19	1	CABLE TIE 200 X 4.6	(03/12/2012 - 31/12/2040) EAPPR:CSA-UL + HAT:N
1509	1088 1301 02	1	CABLE STRIP	(07/11/2012 - 02/12/2012)
1510	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(07/11/2012 - 31/12/2040)
1540	0697 9809 06	1	LOCK NUT	(07/11/2012 - 31/12/2040)
2010	0697 9810 24	1	PLUG	(07/11/2012 - 31/12/2040)
2020	0697 9809 19	1	NUT	(07/11/2012 - 31/12/2040)

### Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

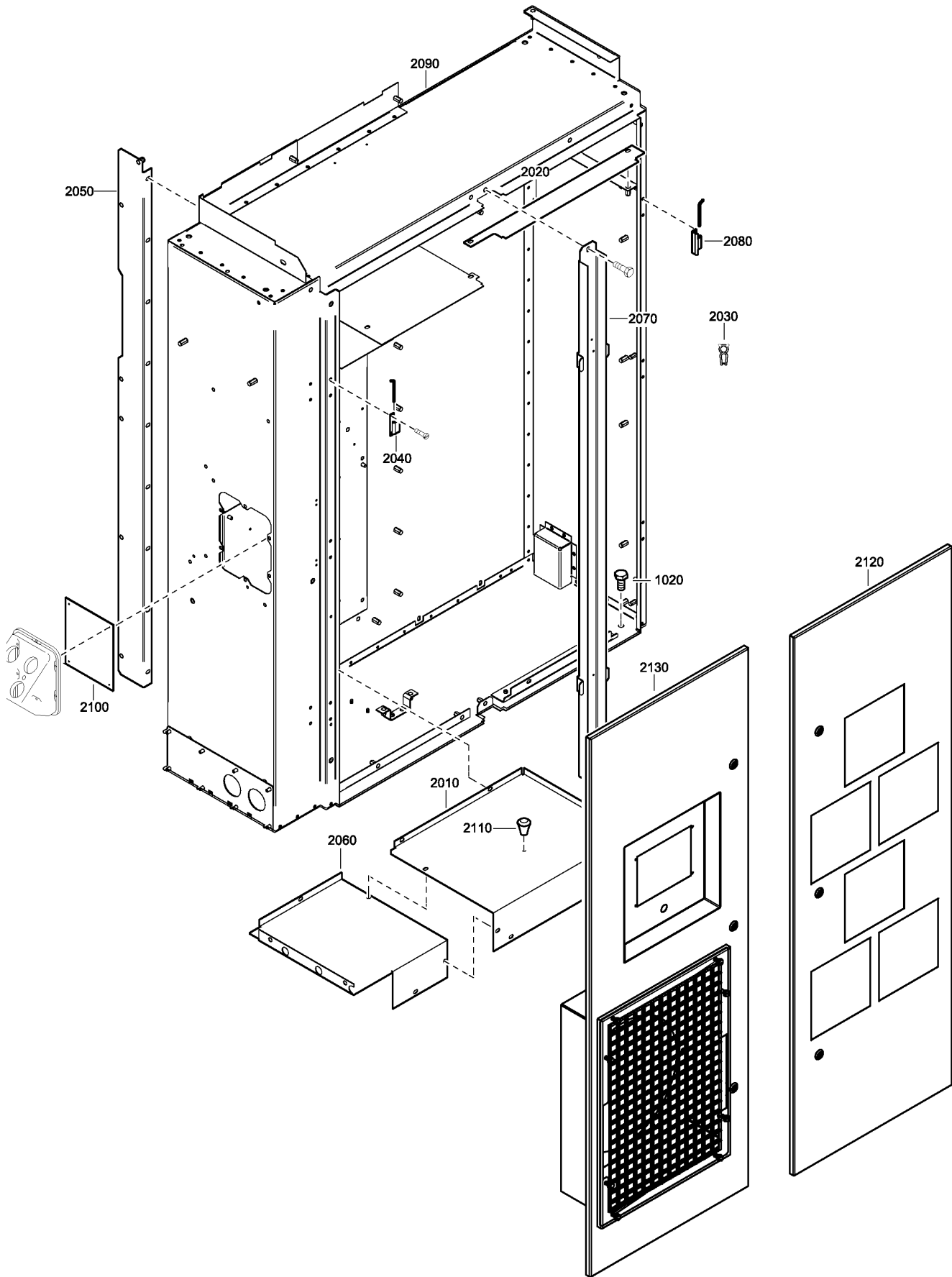
EAPPR:IEC - Electrical approval:IEC

HAT:N - High ambient temperature version:reduced ambient

HAT:Y - High ambient temperature version:High ambient condition

MODYEAR:N - Model year:Not Applicable

condition (Increased FAD) - max 46° / 115°F



2256 8679 90\_01

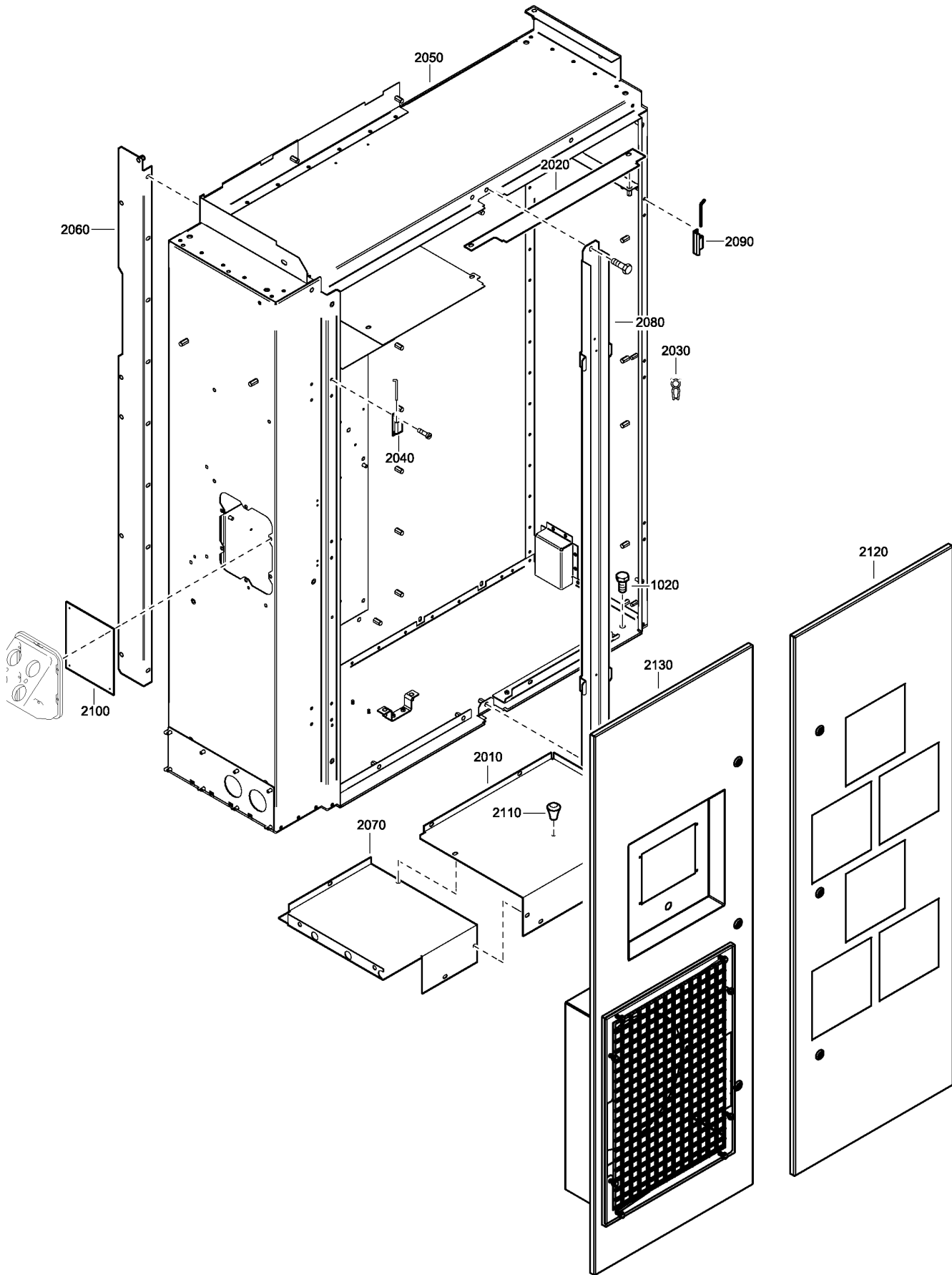
## 25.2 - Cubicle Box - with High Ambient Temperature - Before Model Year

HAT:Y + MODYEAR:N

Ref	Part Number	Qty	Name	Validity
1020	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(01/01/2013 - 31/12/2040)
	1623 8679 80	1	CUBICLE	(07/11/2012 - 31/12/2040)
2010	• 1621 2487 01	1	PLATE	
2020	• 1621 2483 00	1	PLATE	
2030	• 1202 6584 00	1	SEAL	
2040	• 1621 2547 00	6	HINGE	
2050	• 1621 5493 00	1	PLATE	
2060	• 1621 2486 00	1	PLATE	
2070	• 1621 2489 00	1	SUPPORT	
2080	• 1621 0607 00	6	HINGE	
2090	• 1623 8679 00	1	CUBICLE	
2100	• 1621 4316 00	1	PROTECTION	
2110	• 1604 0826 01	1	HANDGRIP	
2120	• 1621 5699 80	1	DOOR	
	•• 1621 0876 00	3	LOCK	
2130	• 1623 9154 80	1	DOOR	
	•• 1619 5337 01	8	BOLT	
	•• 1621 5685 00	1	PANEL	
	•• 1621 0876 00	3	LOCK	
	•• 1621 5730 00	1	FILTER	
	•• 1621 5686 00	1	PLATE	

### Legend:

HAT:Y - High ambient temperature version:High ambient condition MODYEAR:N - Model year:Not Applicable



2256 8979 90\_01

## 25.3 - Cubicle Box - with Reduced Ambient Temperature - Before Model Year

HAT:N + MODYEAR:N

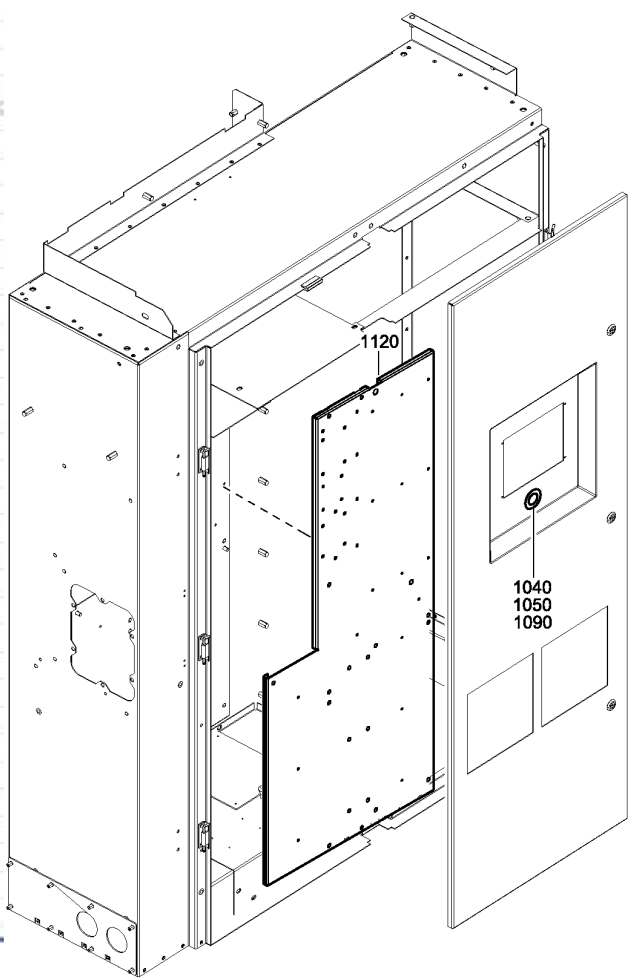
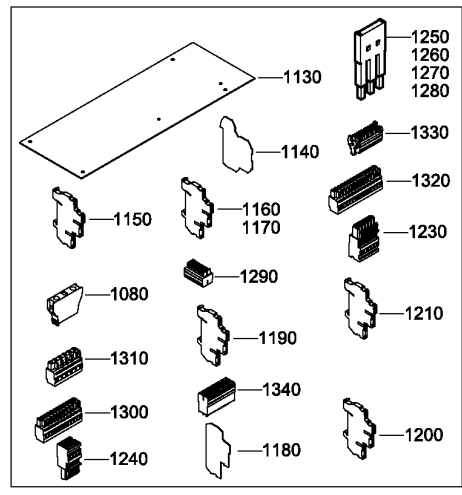
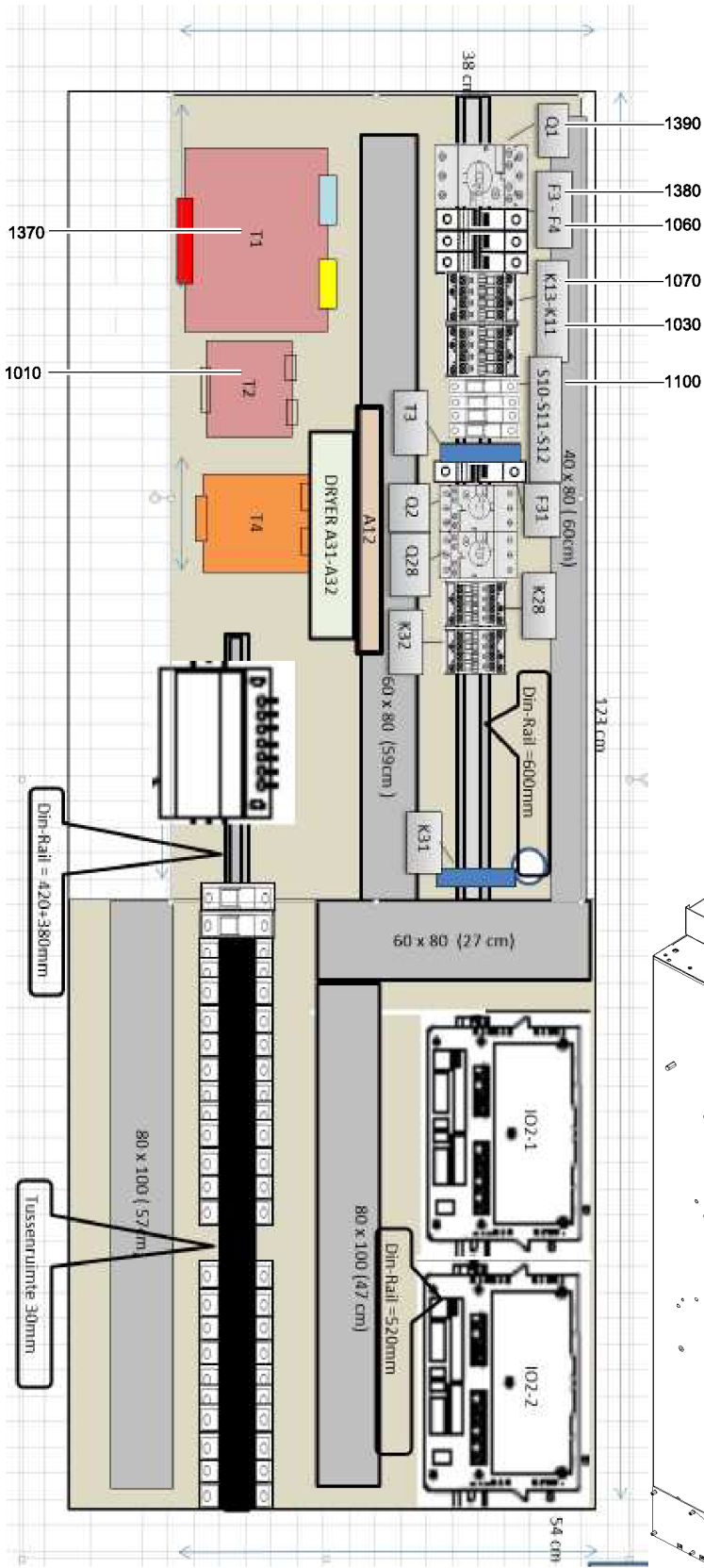
Ref	Part Number	Qty	Name	Validity
1020	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(01/01/2013 - 31/12/2040)
	1623 8979 80	1	CUBICLE	(07/11/2012 - 31/12/2040)
2010	• 1621 2487 01	1	PLATE	
2020	• 1621 2483 00	1	PLATE	
2030	• 1202 6584 00	1	SEAL	
2040	• 1621 2547 00	6	HINGE	
2050	• 1623 8979 00	1	CUBICLE	
2060	• 1621 5493 00	1	PLATE	
2070	• 1621 2486 00	1	PLATE	
2080	• 1621 2489 00	1	SUPPORT	
2090	• 1621 0607 00	6	HINGE	
2100	• 1621 4316 00	1	PROTECTION	
2110	• 1604 0826 01	1	HANDGRIP	
2120	• 1623 9155 80	1	DOOR	
	•• 1621 0876 00	3	LOCK	
2130	• 1621 5699 80	1	DOOR	
	•• 1621 0876 00	3	LOCK	

### Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

MODYEAR:N - Model year:Not Applicable

**25.4 - Control Panel Assembly - with Reduced ambient condition - Before Model Year**  
 HAT:N + MODYEAR:N



1900 3805 11-21 01

## 25.4 - Control Panel Assembly - with Reduced ambient condition - Before Model Year

HAT:N + MODYEAR:N



Ref	Part Number	Qty	Name	Validity
	1900 3805 21	1	CONTROL PANEL	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
	1900 3805 11			(07/11/2012 - 31/12/2040) EAPPR:IEC
<b>1010</b>	• 1089 9514 32	1	TRANSFORMER	(07/11/2012 - 31/12/2040)
<b>1030</b>	• 1089 9489 30	1	CONTATCOR	(07/11/2012 - 31/12/2040)
<b>1040</b>	• 1089 9513 01	1	BUTTON	(07/11/2012 - 31/12/2040)
<b>1050</b>	• 1089 9513 04	1	CONTACT BLOCK	(07/11/2012 - 31/12/2040)
<b>1060</b>	• 1089 9604 26	1	CIRCUIT BREAKER	(07/11/2012 - 31/12/2040)
<b>1070</b>	• 1089 9489 11	1	CONTACTOR	(07/11/2012 - 31/12/2040) EAPPR:IEC
<b>1070</b>	• 1089 9489 31	1	CONTACTOR	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
<b>1080</b>	• 1089 9489 03	2	CONTACT BLOCK	(07/11/2012 - 31/12/2040)
<b>1090</b>	• 1089 9513 31	1	CONTACTOR	(07/11/2012 - 31/12/2040)
<b>1100</b>	• 1089 0609 05	1	TERMINAL BLOCK	(07/11/2012 - 31/12/2040)
	• 9823 5475 41	1	DIAGRAM SERVICE	(07/11/2012 - 16/10/2014)
	• 9823 5475 40	1	DIAGRAM SERVICE	(17/10/2014 - 31/12/2040)
<b>1120</b>	• 1623 8981 00	1	PANEL	(07/11/2012 - 31/12/2040)
<b>1130</b>	• 1623 8721 02	1	SUPPORT	(07/11/2012 - 31/12/2040)
<b>1140</b>	• 1088 0039 95	5	PLATE END	(07/11/2012 - 31/12/2040)
<b>1150</b>	• 1088 0021 33	1	TERMINAL -	(07/11/2012 - 31/12/2040)
<b>1160</b>	• 1088 0021 28	4	TERMINAL -	(07/11/2012 - 31/12/2040)
<b>1170</b>	• 1088 0021 27	31	TERMINAL -	(07/11/2012 - 31/12/2040)
<b>1180</b>	• 1088 0037 17	6	PLATE	(07/11/2012 - 31/12/2040)
<b>1190</b>	• 1088 0037 15	2	TERMINAL	(07/11/2012 - 31/12/2040)
<b>1200</b>	• 1088 0038 18	8	TERMINAL	(07/11/2012 - 31/12/2040)
<b>1210</b>	• 1088 0037 16	15	TERMINAL	(07/11/2012 - 31/12/2040)
	• 9823 5475 31	1	DIAGRAM SERVICE	(07/11/2012 - 31/12/2040)
<b>1230</b>	• 1088 0039 76	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1240</b>	• 1088 0039 27	2	TERMINAL	(07/11/2012 - 31/12/2040)
<b>1250</b>	• 1088 0021 32	2	JUMPER	(07/11/2012 - 31/12/2040)
<b>1260</b>	• 1088 0021 29	1	JUMPER	(07/11/2012 - 31/12/2040)
<b>1270</b>	• 1088 0021 30	4	JUMPER	(07/11/2012 - 31/12/2040)
<b>1280</b>	• 1088 0021 31	3	JUMPER	(07/11/2012 - 31/12/2040)
<b>1290</b>	• 1088 0037 81	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1300</b>	• 1088 0031 32	1	CONTACT	(07/11/2012 - 31/12/2040)
<b>1310</b>	• 1088 0031 46	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1320</b>	• 1088 0031 34	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1330</b>	• 1088 0037 83	2	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1340</b>	• 1088 0037 84	2	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1370</b>	• 1089 9514 09	1	TRANSFORMER	(07/11/2012 - 31/12/2040)
<b>1380</b>	• 1089 9604 04	1	CIRCUIT BREAKER	(07/11/2012 - 31/12/2040) EAPPR:IEC
<b>1380</b>	• 1089 9604 06	1	CIRCUIT BREAKER	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
<b>1390</b>	• 1089 9551 34	1	CIRCUIT BREAK.	(07/11/2012 - 31/12/2040)

### Legend:

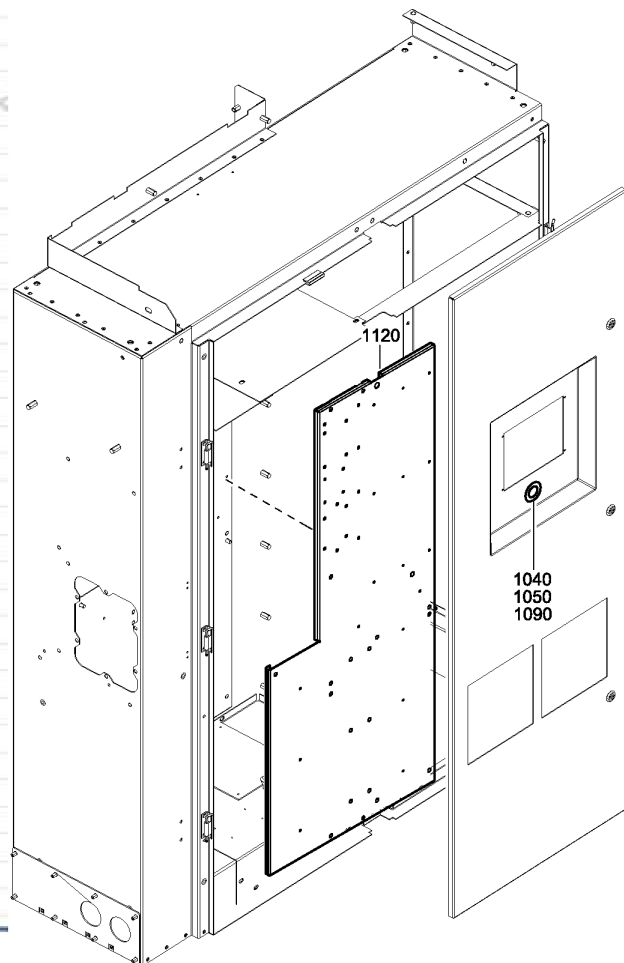
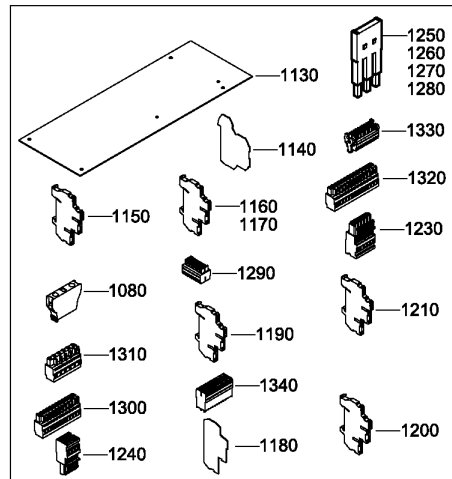
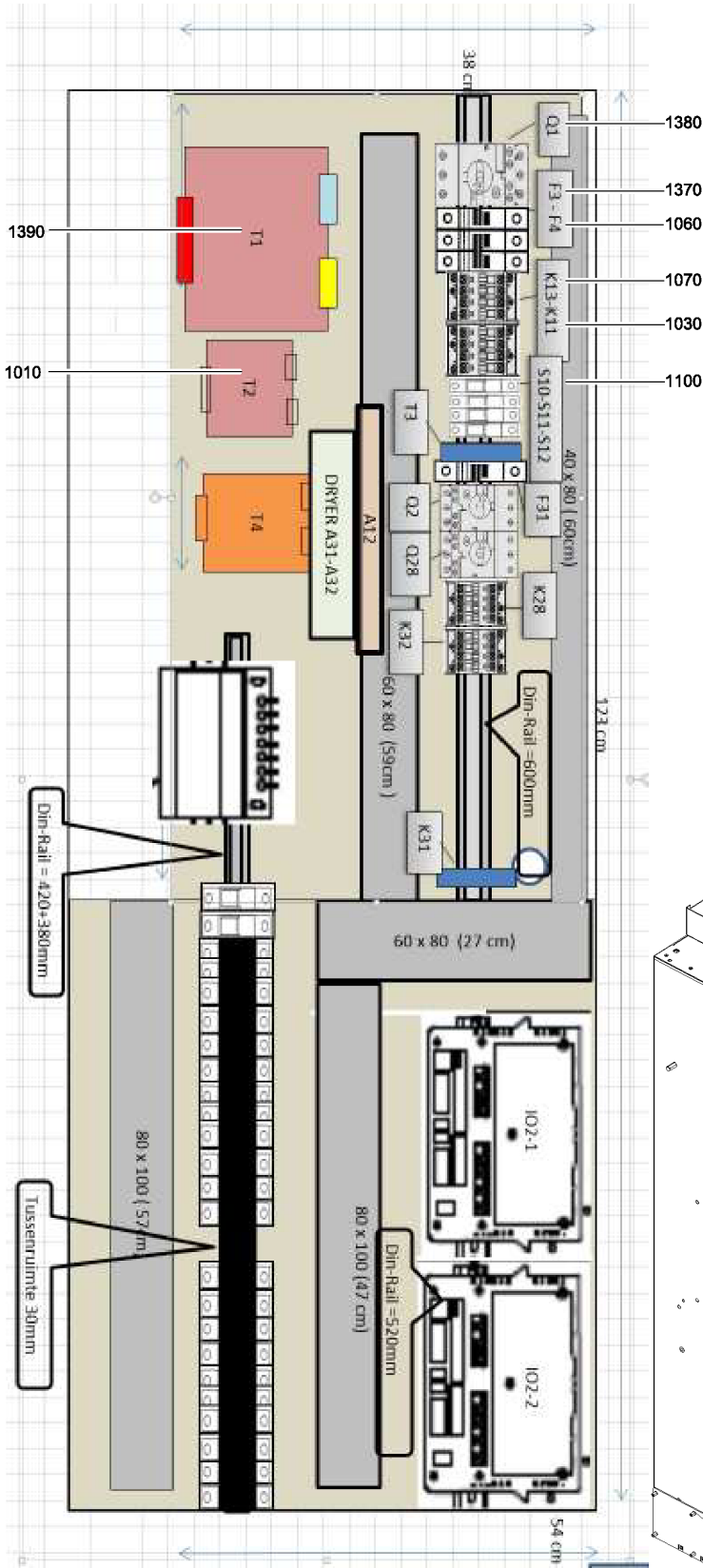
EAPPR:CSA-UL - Electrical approval:CSA-UL  
 MODYEAR:N - Model year:Not Applicable

EAPPR:IEC - Electrical approval:IEC

HAT:N - High ambient temperature version:reduced ambient  
 condition (Increased FAD) - max 46° / 115°F

# 25.5 - Control Panel Assembly - with High Ambient Condition - Before Model Year

HAT:Y + MODYEAR:N



1900 3805 12-22 01

## 25.5 - Control Panel Assembly - with High Ambient Condition - Before Model Year

HAT:Y + MODYEAR:N



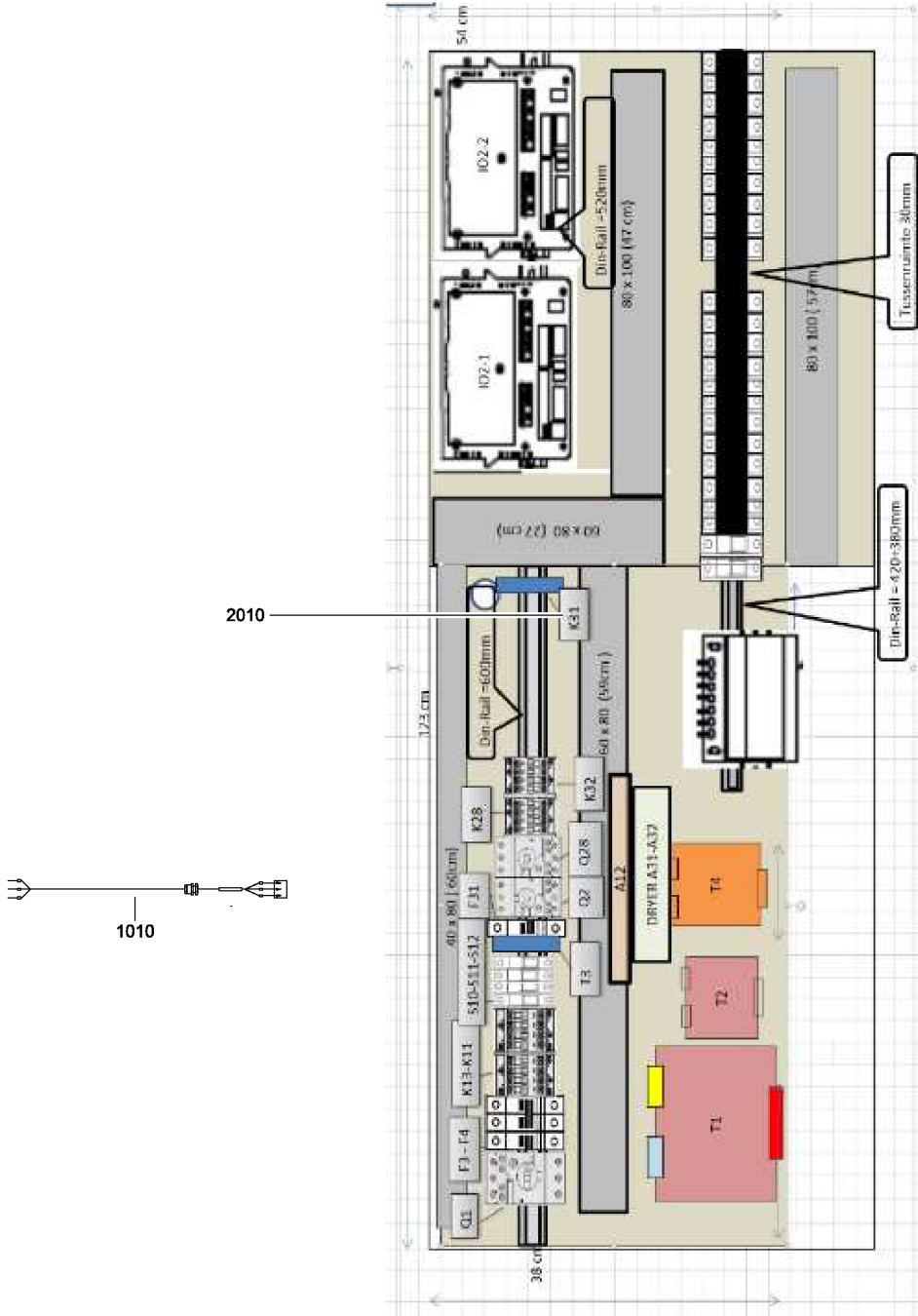
Ref	Part Number	Qty	Name	Validity
	1900 3805 12	1	CONTROL PANEL	(07/11/2012 - 31/12/2040) EAPPR:IEC
	1900 3805 22			(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
<b>1010</b>	• 1089 9514 32	1	TRANSFORMER	(07/11/2012 - 31/12/2040)
<b>1030</b>	• 1089 9489 30	1	CONTATCOR	(07/11/2012 - 31/12/2040)
<b>1040</b>	• 1089 9513 01	1	BUTTON	(07/11/2012 - 31/12/2040)
<b>1050</b>	• 1089 9513 04	1	CONTACT BLOCK	(07/11/2012 - 31/12/2040)
<b>1060</b>	• 1089 9604 26	1	CIRCUIT BREAKER	(07/11/2012 - 31/12/2040)
<b>1070</b>	• 1089 9489 11	1	CONTACTOR	(07/11/2012 - 31/12/2040) EAPPR:IEC
<b>1070</b>	• 1089 9489 31	1	CONTACTOR	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
<b>1080</b>	• 1089 9489 03	2	CONTACT BLOCK	(07/11/2012 - 31/12/2040)
<b>1090</b>	• 1089 9513 31	1	CONTACTOR	(07/11/2012 - 31/12/2040)
<b>1100</b>	• 1089 0609 05	1	TERMINAL BLOCK	(07/11/2012 - 31/12/2040)
	• 9823 5475 41	1	DIAGRAM SERVICE	(07/11/2012 - 16/10/2014)
	• 9823 5475 40	1	DIAGRAM SERVICE	(17/10/2014 - 31/12/2040)
<b>1120</b>	• 1623 8981 00	1	PANEL	(07/11/2012 - 31/12/2040)
<b>1130</b>	• 1623 8721 02	1	SUPPORT	(07/11/2012 - 31/12/2040)
<b>1140</b>	• 1088 0039 95	5	PLATE END	(07/11/2012 - 31/12/2040) EAPPR:IEC
<b>1140</b>	• 1088 0039 95	4	PLATE END	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
<b>1150</b>	• 1088 0021 33	1	TERMINAL -	(07/11/2012 - 31/12/2040)
<b>1160</b>	• 1088 0021 28	4	TERMINAL -	(07/11/2012 - 31/12/2040)
<b>1170</b>	• 1088 0021 27	31	TERMINAL -	(07/11/2012 - 31/12/2040)
<b>1180</b>	• 1088 0037 17	6	PLATE	(07/11/2012 - 31/12/2040)
<b>1190</b>	• 1088 0037 15	2	TERMINAL	(07/11/2012 - 31/12/2040)
<b>1200</b>	• 1088 0038 18	8	TERMINAL	(07/11/2012 - 31/12/2040)
<b>1210</b>	• 1088 0037 16	15	TERMINAL	(07/11/2012 - 31/12/2040)
	• 9823 5475 31	1	DIAGRAM SERVICE	(07/11/2012 - 31/12/2040)
<b>1230</b>	• 1088 0039 76	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1240</b>	• 1088 0039 27	2	TERMINAL	(07/11/2012 - 31/12/2040)
<b>1250</b>	• 1088 0021 32	1	JUMPER	(07/11/2012 - 31/12/2040)
<b>1260</b>	• 1088 0021 29	1	JUMPER	(07/11/2012 - 31/12/2040)
<b>1270</b>	• 1088 0021 30	2	JUMPER	(07/11/2012 - 31/12/2040)
<b>1280</b>	• 1088 0021 31	2	JUMPER	(07/11/2012 - 31/12/2040)
<b>1290</b>	• 1088 0037 81	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1300</b>	• 1088 0031 32	1	CONTACT	(07/11/2012 - 31/12/2040)
<b>1310</b>	• 1088 0031 46	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1320</b>	• 1088 0031 34	1	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1330</b>	• 1088 0037 83	2	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1340</b>	• 1088 0037 84	2	CONNECTOR	(07/11/2012 - 31/12/2040)
<b>1370</b>	• 1089 9604 06	1	CIRCUIT BREAKER	(07/11/2012 - 31/12/2040) EAPPR:IEC
<b>1370</b>	• 1089 9604 08	1	CIRCUIT BREAKER	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
<b>1380</b>	• 1089 9551 16	1	CIRCUIT BREAK.	(07/11/2012 - 31/12/2040)
<b>1390</b>	• 1089 9514 36	1	TRANSFORMER	(07/11/2012 - 31/12/2040)

### Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL  
 MODYEAR:N - Model year:Not Applicable

EAPPR:IEC - Electrical approval:IEC

HAT:Y - High ambient temperature version:High ambient condition



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## 25.6 - Option - Water Shut-Off Valve - Before Model Year

MODYEAR:N + WASHT:Y

Ref	Part Number	Qty	Name	Validity
1010	1623 5475 55	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
	1900 3806 07	1	CONTROL PANEL	(07/11/2012 - 31/12/2040) EAPPR:IEC
	1900 3806 08			(07/11/2012 - 31/12/2040) EAPPR:CSA-UL
2010 •	1089 9525 52	1	TIME RELAY	(07/11/2012 - 31/12/2040) EAPPR:IEC
2010 •	1089 9525 51	1	TIME RELAY	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL

### Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

EAPPR:IEC - Electrical approval:IEC

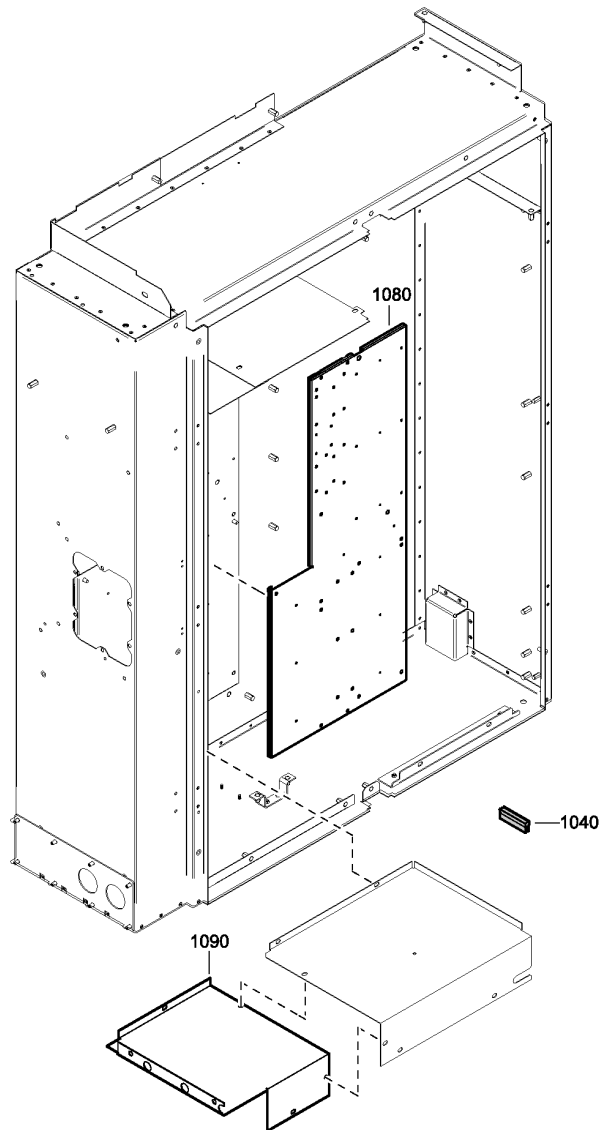
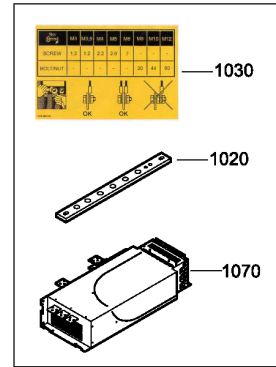
MODYEAR:N - Model year:Not Applicable

WASHT:Y - Water shut-off valve:Yes

**25.7 - Option - IT Network - with TT or TN Network - Before Model Year**  
 (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V , MOVOL:575V) + ITNET:N + MODYEAR:N



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## 25.7 - Option - IT Network - with TT or TN Network - Before Model Year

(MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V , MOVOL:575V) + ITNET:N + MODYEAR:N

Ref	Part Number	Qty	Name	Validity
	1900 3804 12	1	CONTROL PANEL	(07/11/2012 - 31/12/2040) MOVOL:575V
	1900 3804 11			(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
<b>1020</b>	• 1623 8721 06	3	BUSBAR	(07/11/2012 - 31/12/2040)
<b>1030</b>	• 1079 9923 85	1	LABEL	(07/11/2012 - 31/12/2040)
<b>1040</b>	• 1202 6584 00	AR	SEAL	(07/11/2012 - 31/12/2040)
<b>1050</b>	• 1089 9339 03	1	FILTER	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
<b>1050</b>	• 1089 9339 34	1	FILTER	(07/11/2012 - 31/12/2040) MOVOL:575V
<b>1060</b>	• 1089 9489 64	1	CONTACTOR	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
<b>1060</b>	• 1089 9489 62	1	CONTACTOR	(07/11/2012 - 31/12/2040) MOVOL:575V
<b>1070</b>	• 1089 9549 54	1	CONVERTER	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
<b>1070</b>	• 1089 9549 55	1	CONVERTER	(07/11/2012 - 31/12/2040) MOVOL:575V
<b>1080</b>	• 1621 2485 00	1	PLATE	(07/11/2012 - 31/12/2040)
<b>1090</b>	• 1621 2526 00	1	PLATE	(07/11/2012 - 31/12/2040)

### Legend:

ITNET:N - IT Network:TT or TN network  
 MOVOL:400V - Supply voltage:400 V  
 MOVOL:500V - Supply voltage:500 V

MODYEAR:N - Model year:Not Applicable  
 MOVOL:440V - Supply voltage:440 V  
 MOVOL:575V - Supply voltage:575 V

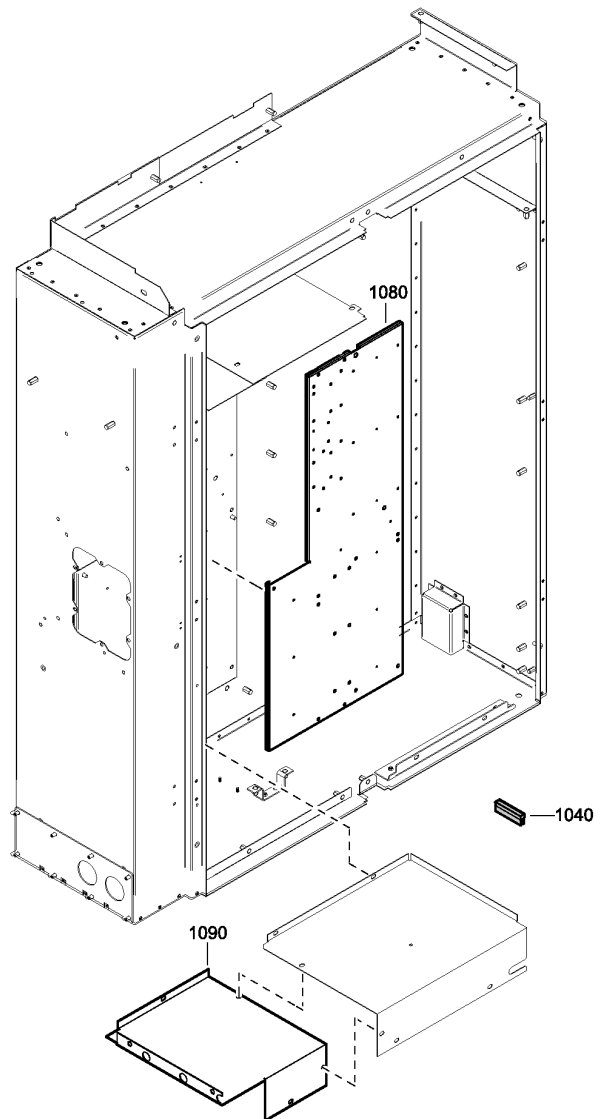
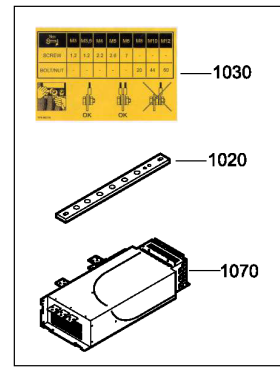
MOVOL:380V - Supply voltage:380 V  
 MOVOL:460V - Supply voltage:460 V

## 25.8 - Option - IT Network - with IT Network - Before Model Year

(MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V , MOVOL:575V) + ITNET:Y + MODYEAR:N



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## 25.8 - Option - IT Network - with IT Network - Before Model Year

(MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V , MOVOL:575V) + ITNET:Y + MODYEAR:N

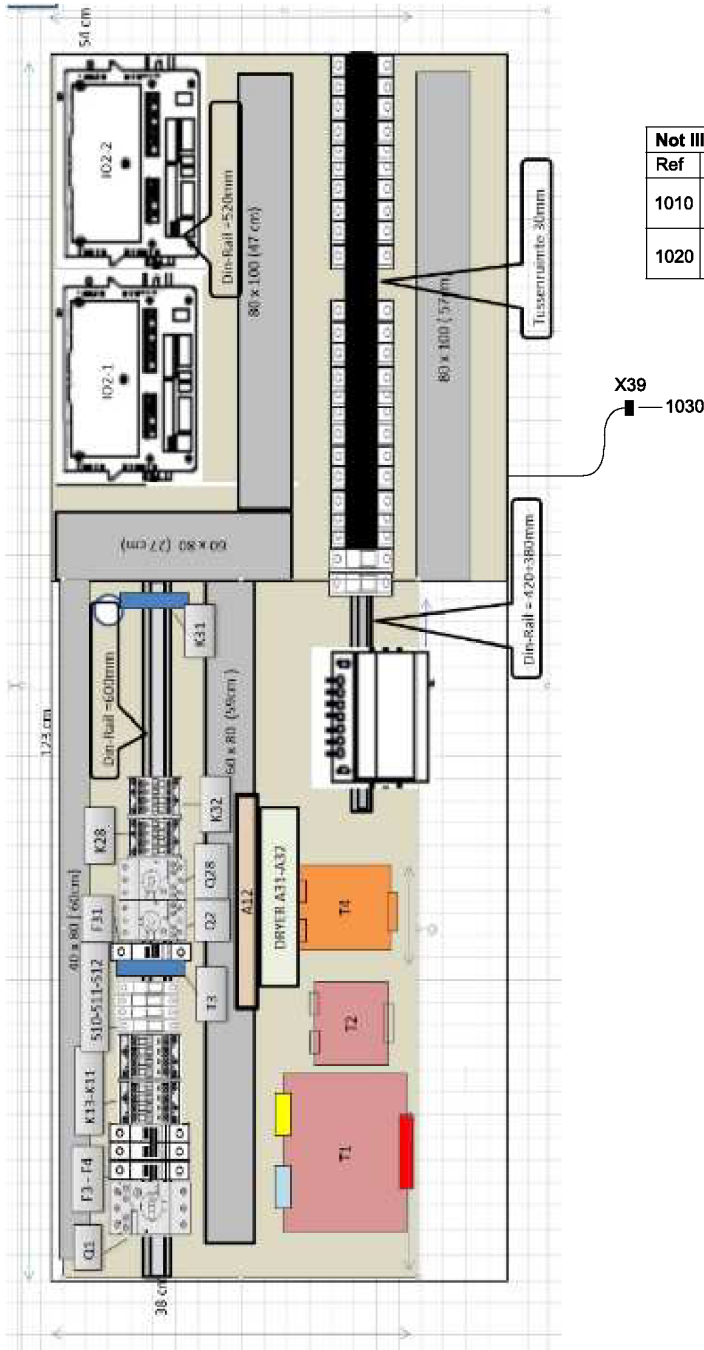
Ref	Part Number	Qty	Name	Validity
	1900 3804 13	1	CONTROL PANEL	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
	1900 3804 14			(07/11/2012 - 31/12/2040) MOVOL:575V
<b>1020</b>	• 1623 8721 06	3	BUSBAR	(07/11/2012 - 31/12/2040)
<b>1030</b>	• 1079 9923 85	1	LABEL	(07/11/2012 - 31/12/2040)
<b>1040</b>	• 1202 6584 00	AR	SEAL	(07/11/2012 - 31/12/2040)
<b>1050</b>	• 1089 9339 26	1	E.M.C. FILTER	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
<b>1050</b>	• 1089 9339 33	1	FILTER	(07/11/2012 - 31/12/2040) MOVOL:575V
<b>1060</b>	• 1089 9489 64	1	CONTACTOR	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
<b>1060</b>	• 1089 9489 62	1	CONTACTOR	(07/11/2012 - 31/12/2040) MOVOL:575V
<b>1070</b>	• 1089 9549 54	1	CONVERTER	(07/11/2012 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
<b>1070</b>	• 1089 9549 55	1	CONVERTER	(07/11/2012 - 31/12/2040) MOVOL:575V
<b>1080</b>	• 1621 2485 00	1	PLATE	(07/11/2012 - 31/12/2040)
<b>1090</b>	• 1621 2526 00	1	PLATE	(07/11/2012 - 31/12/2040)

### Legend:

ITNET:Y - IT Network:IT network  
 MOVOL:400V - Supply voltage:400 V  
 MOVOL:500V - Supply voltage:500 V

MODYEAR:N - Model year:Not Applicable  
 MOVOL:440V - Supply voltage:440 V  
 MOVOL:575V - Supply voltage:575 V

MOVOL:380V - Supply voltage:380 V  
 MOVOL:460V - Supply voltage:460 V



Not Illustrated			
Ref	Part Number	Designation	Qty
1010	1089 0571 62	Fan motor	1
	1089 0571 61		
1020	1089 9377 03	Capacitor	1
	1089 9377 02		

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## 25.9 - Option - Cubicle Fan with High Ambient Temperature - Before Model Year

HAT:Y + MODYEAR:N



Ref	Part Number	Qty	Name	Validity
	1900 3806 87	1	CONTROL PANEL	(07/11/2012 - 31/12/2040) FREQ:60HZ
	1900 3806 86			(07/11/2012 - 31/12/2040) FREQ:50HZ
<b>1010</b>	• 1089 0571 62	1	FAN MOTOR	(07/11/2012 - 31/12/2040) FREQ:50HZ
<b>1010</b>	• 1089 0571 61	1	FAN MOTOR	(07/11/2012 - 31/12/2040) FREQ:60HZ
<b>1020</b>	• 1089 9377 03	1	CAPACITOR	(07/11/2012 - 31/12/2040) FREQ:50HZ
<b>1020</b>	• 1089 9377 02	1	CAPACITOR	(07/11/2012 - 31/12/2040) FREQ:60HZ
<b>1030</b>	• 1088 0031 64	1	CONNECTOR	(07/11/2012 - 31/12/2040) FREQ:50HZ
<b>1030</b>	• 1088 0031 65	1	CONNECTOR	(07/11/2012 - 31/12/2040) FREQ:60HZ

### Legend:

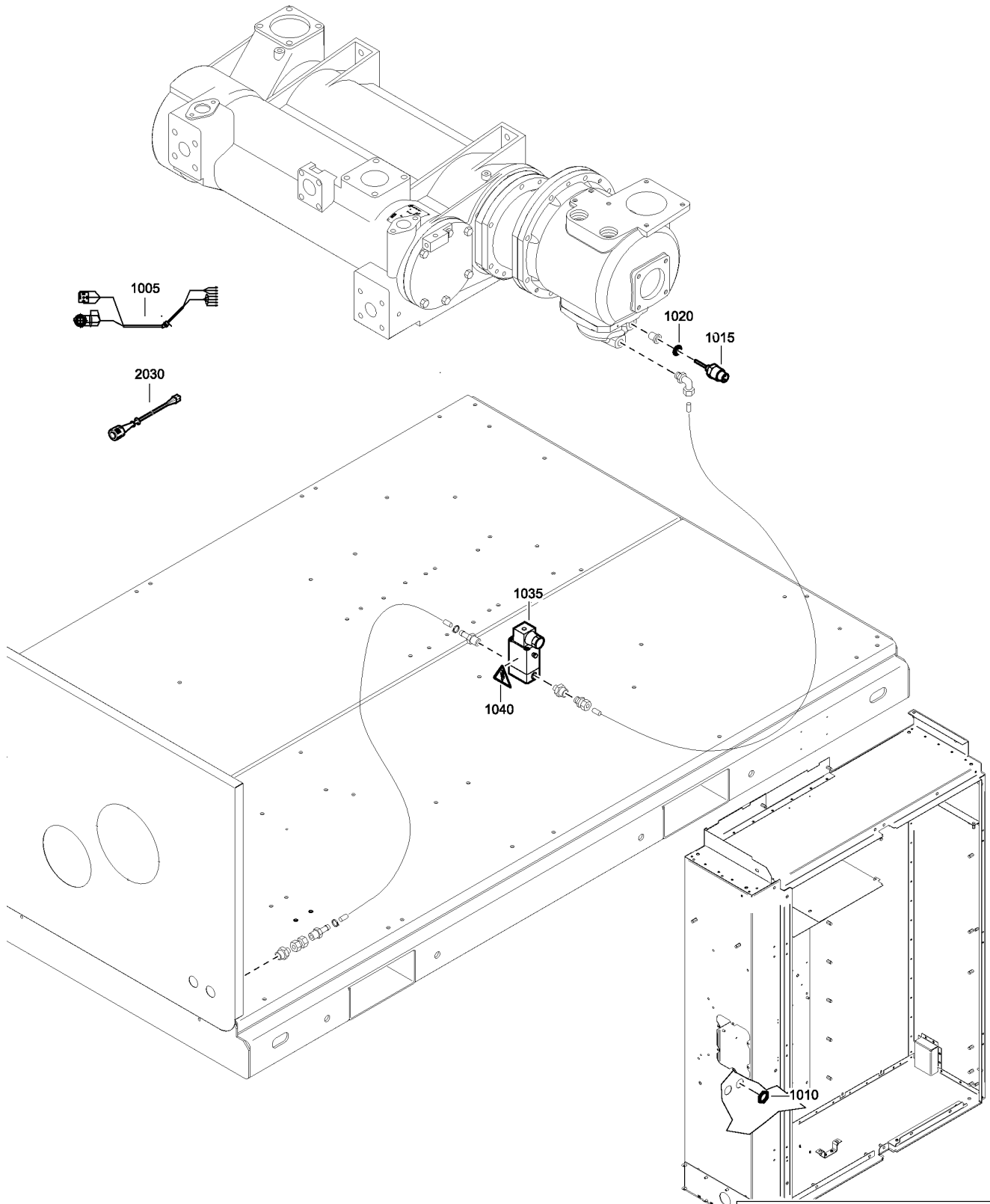
FREQ:50HZ - Frequency:50 Hz

FREQ:60HZ - Frequency:60 Hz

HAT:Y - High ambient temperature version:High ambient condition

MODYEAR:N - Model year:Not Applicable

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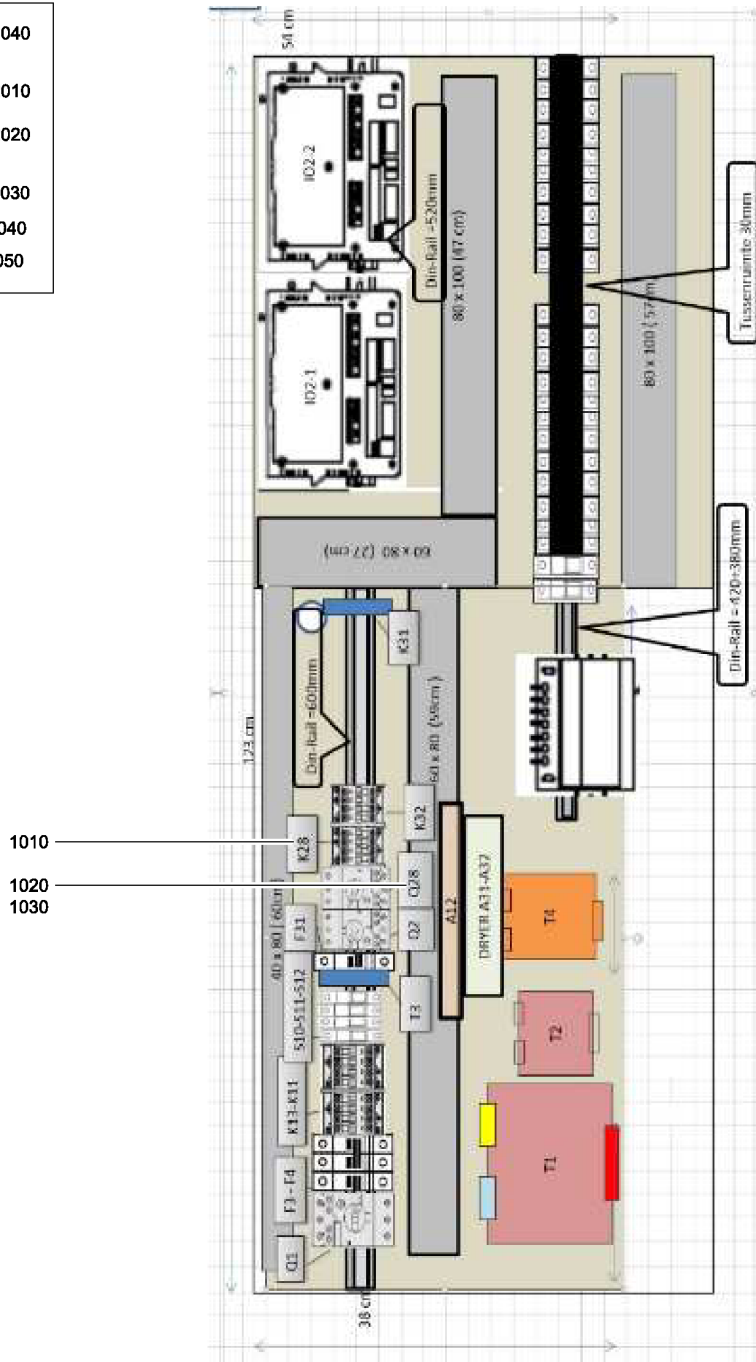
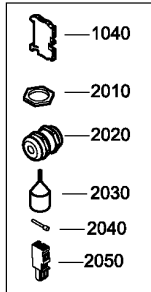
**25.10 - Option - ENergy REcovery - Before Model Year**

ENREC:Y + MODYEAR:N

Ref	Part Number	Qty	Name	Validity
1005	1623 5475 32	1	WIRE HARNESS	(01/04/2013 - 31/12/2040) IDRY:FF
1005	1623 5475 31	1	WIRE HARNESS	(07/11/2012 - 31/03/2013) IDRY:FF
1010	0697 9809 06	1	LOCK NUT	(07/11/2012 - 31/12/2040) IDRY:FF
1015	1089 0659 57	1	SENSOR LEVEL	(07/11/2012 - 31/12/2040) IDRY:FF
1016	0147 1320 03	1	BOLT	(07/11/2012 - 31/12/2040) IDRY:FF
1020	<del>0661 1000 25</del>	1	SEAL WASHER 13.74 X 20.57 X 2	(07/11/2012 - 01/06/2016) IDRY:FF
	↻ Substituted by:	0661 1000 38	SEAL WASHER DOWTY 1/4 (quantity: 1)	
1020	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(02/06/2016 - 31/12/2040) IDRY:FF
1035	1089 9439 17	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:CSA-UL + IDRY:FF
1035	1089 9439 16	1	VALVE SOLENOID	(07/11/2012 - 31/12/2040) EAPPR:IEC + IDRY:FF
1040	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(07/11/2012 - 31/12/2040) IDRY:FF
	1900 3806 62	1	CONTROL PANEL	(07/11/2012 - 31/12/2040)
2030	1621 3831 00	1	CABLE	(02/08/2013 - 31/12/2040)

**Legend:**EAPPR:CSA-UL - Electrical approval:CSA-UL  
IDRY:FF - Integrated dryer:Full featureEAPPR:IEC - Electrical approval:IEC  
MODYEAR:N - Model year:Not Applicable

ENREC:Y - Energy recovery:Yes



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## 25.11 - Option - Low Load

IDRY:FF + LOWLD:Y

Ref	Part Number	Qty	Name	Validity
	1900 3806 79	1	CONTROL PANEL	(07/11/2012 - 02/07/2017) EAPPR:CSA-UL (03/07/2017 - 31/12/2040) EAPPR:CSA-UL + MODYEAR:N
	1900 3806 78			(07/11/2012 - 02/07/2017) EAPPR:IEC (03/07/2017 - 31/12/2040) EAPPR:IEC + MODYEAR:N
1010	• 1089 9489 11	2	CONTACTOR	(08/06/2015 - 02/07/2017) EAPPR:IEC (03/07/2017 - 31/12/2040) EAPPR:IEC + MODYEAR:N
1010	• 1089 9489 31	2	CONTACTOR	(08/06/2015 - 02/07/2017) EAPPR:CSA-UL (03/07/2017 - 31/12/2040) EAPPR:CSA-UL + MODYEAR:N
1020	• <del>1089 9551 22</del>	1	CIRCUIT BREAKER	(07/11/2012 - 07/06/2015)
	↳ Substituted by:	1089 9413 61	MANUAL MOTOR STARTER (quantity: 1)	
1020	• 1089 9551 18	1	CIRCUIT BREAK.	(08/06/2015 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
1030	• 1089 9551 97	1	AUX. CONTACT	(08/06/2015 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
1040	• 1089 0577 59	1	TERMINAL	(08/06/2015 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
2010	0697 9809 03	2	NUT	(30/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
2020	0698 5145 04	2	CABLE GLAND	(30/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
2030	1088 1501 03	2	SHRINKING HOSE	(30/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
2040	0694 5820 12	3	END SOCKET	(30/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
2050	1088 0039 25	1	TERMINAL	(30/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N

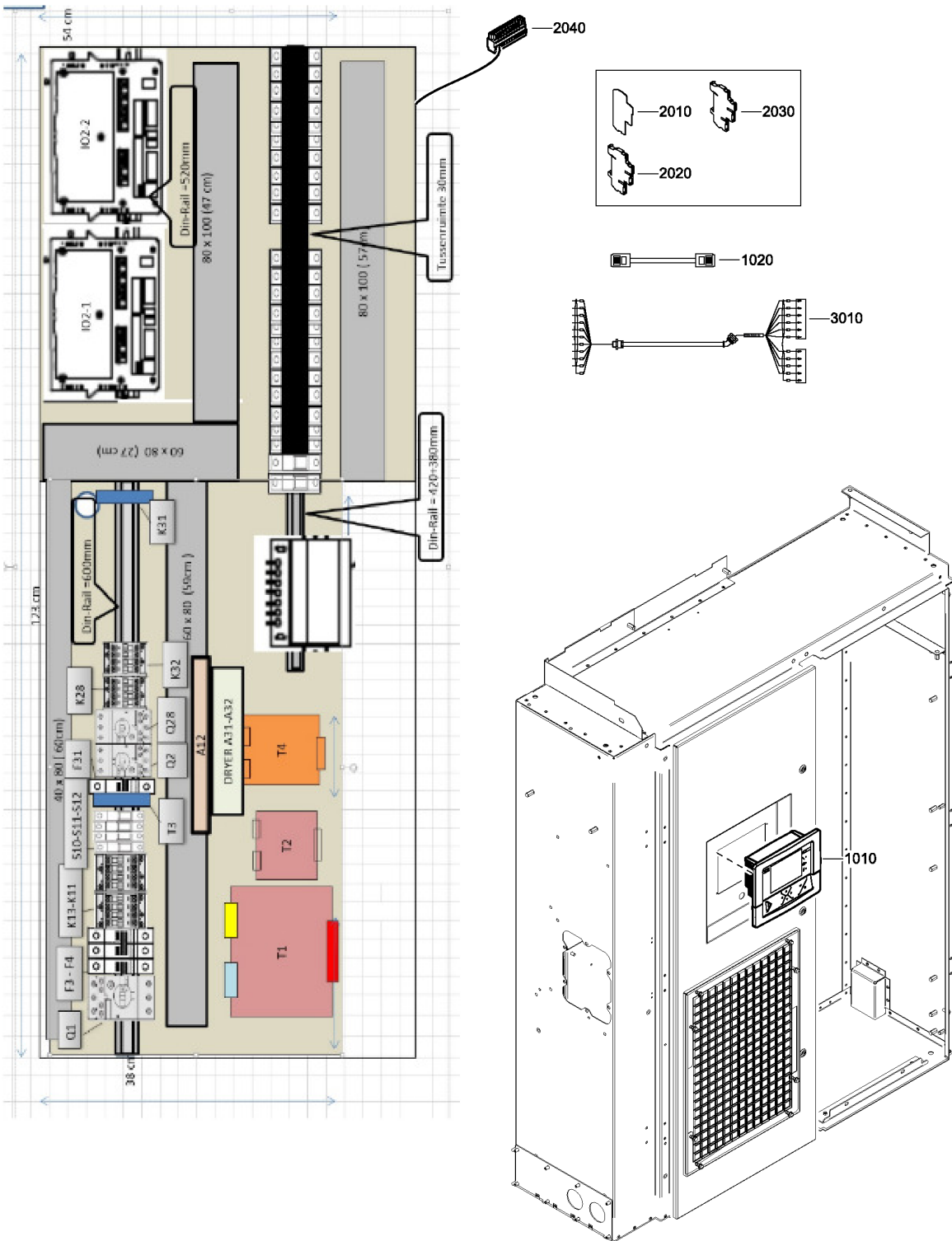
### Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL  
LOWLD:Y - Low load compensator for IMD:Yes

EAPPR:IEC - Electrical approval:IEC  
MODYEAR:N - Model year:Not Applicable

IDRY:FF - Integrated dryer:Full feature

**25.12 - Option - PT1000s in the Winding and Bearing - Before Model Year**  
 (PT13:PT1000\_WB , PT13:PTBEA , PT13:TMP) + IDRY:PACK + MODYEAR:N



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## 25.12 - Option - PT1000s in the Winding and Bearing - Before Model Year

(PT13:PT1000\_WB , PT13:PTBEA , PT13:TMP) + IDRY:PACK + MODYEAR:N

Ref	Part Number	Qty	Name	Validity
1010	4900-5200-32	1	ELEKTRONIKON MK5 I/O2	(07/11/2012 - 11/11/2013)
	☞ Substituted by:	1900 5200 33	ELEKTRONIKON MK5 I/O2 (quantity: 1)	
1010	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(12/11/2013 - 02/07/2017) (03/07/2017 - 31/12/2040) PT13:PT1000_WB
1020	4622-5099-02	1	ELEKTRONIKON CABLE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) PT13:PT1000_WB
	☞ Substituted by:	1622 5099 01	ELEKTRONIKON CABLE (quantity: 1)	
	1900 3806 72	1	CONTROL PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) PT13:PT1000_WB
2010	• 1088 0037 17	3	PLATE	
2020	• 1088 0037 16	13	TERMINAL	
2030	• 1088 0038 18	1	TERMINAL	
2040	• 1088 0031 32	1	CONTACT	
3010	1623 5475 57	1	WIRE HARNESS	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) PT13:PT1000_WB
	1900 3806 52	1	CONTROL PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) PT13:PT1000_WB

### Legend:

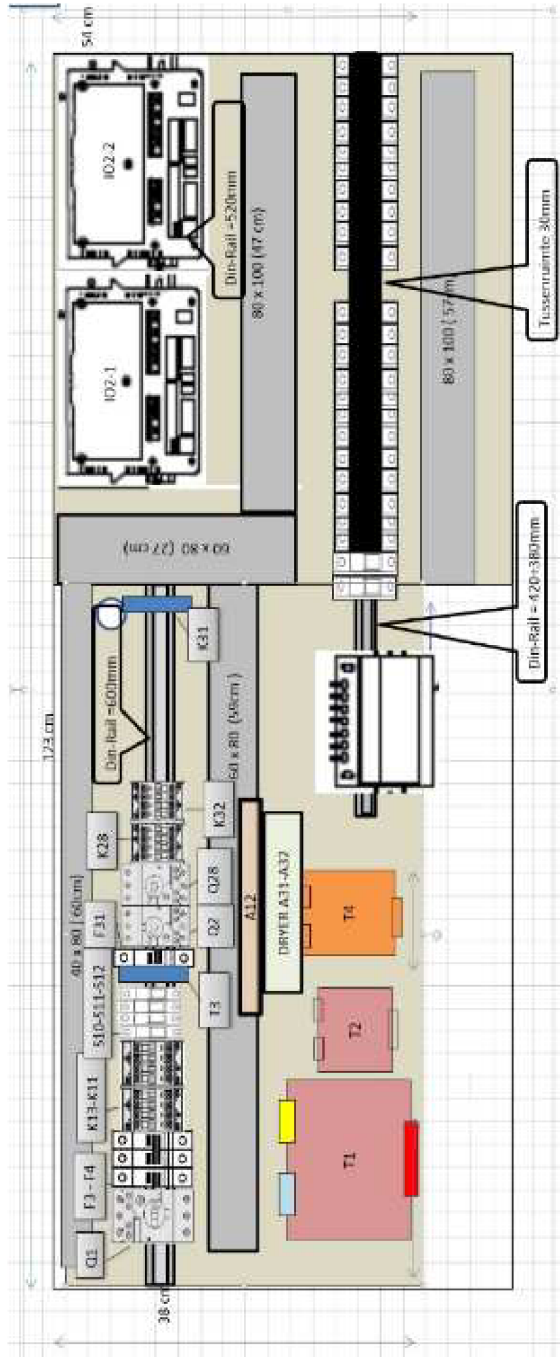
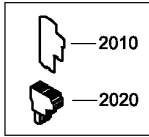
IDRY:PACK - Integrated dryer:Pack

PT13:PTBEA - PT 1000:With PT 1000s in the bearings

MODYEAR:N - Model year:Not Applicable

PT13:TMP - PT 1000:With PT 1000s in the windings

PT13:PT1000\_WB - PT 1000:With PT 1000s in the windings and bearings



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**25.13 - Option - Anti Condensation Heater In Motor - Before Model Year**

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ACOND:Y + MODYEAR:N

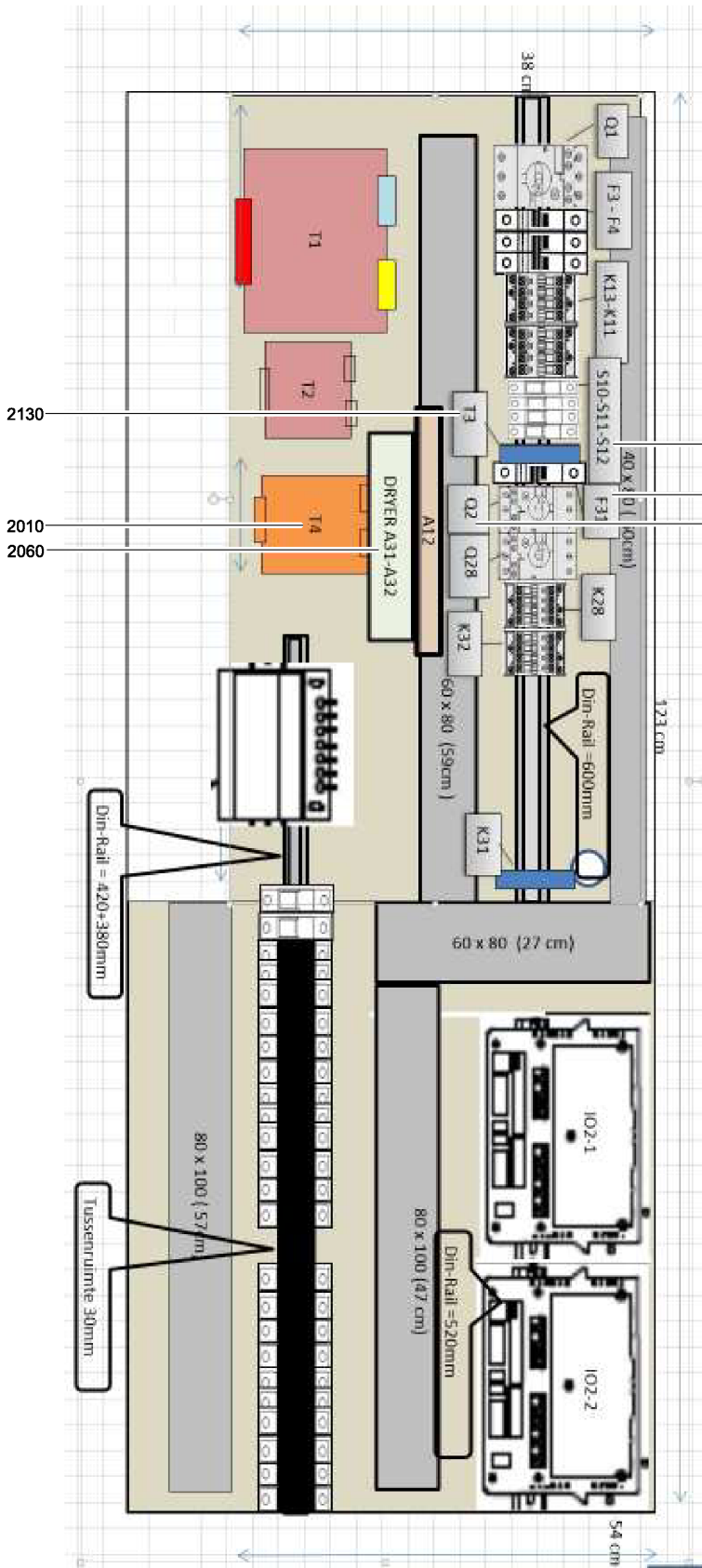
Ref	Part Number	Qty	Name	Validity
1010	1623 5475 53	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
	1900 3806 53	1	CONTROL PANEL	(07/11/2012 - 31/12/2040)
2010	• 1088 0037 17	1	PLATE	
2020	• 1088 0039 16	2	TERMINAL	

**Legend:**

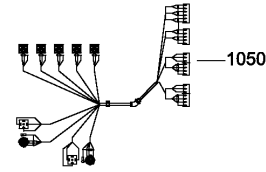
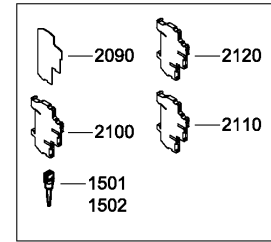
ACOND:Y - Anti-condensation heaters:Yes

MODYEAR:N - Model year:Not Applicable

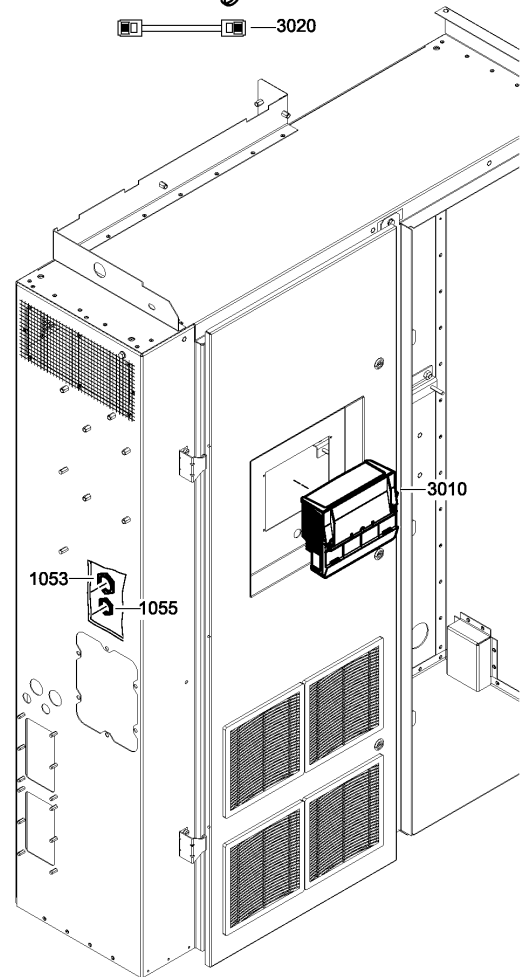
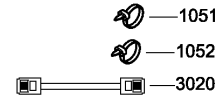
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Not Illustrated			
Ref	Part Number	Designation	Qty
2080	1621 2494 00	Panel	1



- 2070
- 2020
- 2030
- 2040



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## 25.14 - Option - Dryer - Before Model Year

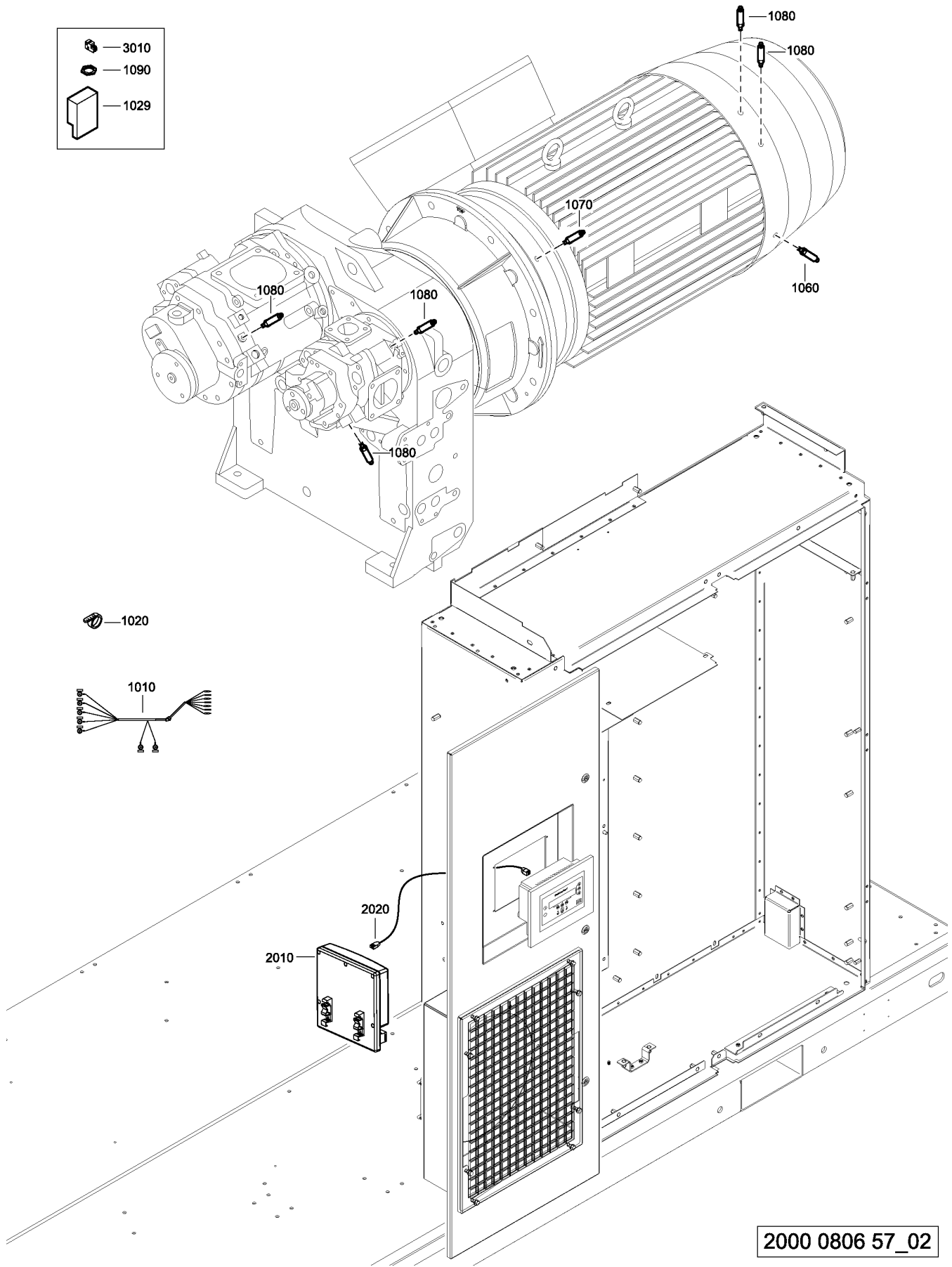
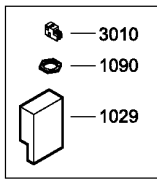
IDRY:FF + MODYEAR:N

Ref	Part Number	Qty	Name	Validity
1050	1623 5475 22	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
1051	0348 0101 26	5	TIE	(07/11/2012 - 31/12/2040)
1052	0348 0102 08	1	CABLE TIE	(07/11/2012 - 31/12/2040)
1053	0697 9809 06	1	LOCK NUT	(07/11/2012 - 31/12/2040)
1055	0697 9809 02	1	NUT	(07/11/2012 - 31/12/2040)
1501	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
1502	1089 0574 70	1	SENSOR	(07/11/2012 - 31/12/2040)
	1900 3806 76	1	CONTROL PANEL	(07/11/2012 - 31/12/2040)
2010	• 1089 9514 02	1	TRANSFORMER	
2020	• 1089 9604 04	1	CIRCUIT BREAKER	
2030	• 1089 9551 33	1	CIRCUIT BREAK.	
2040	• 1089 9551 97	1	AUX. CONTACT	
2060	• 1089 9523 11	1	CONVERTER	
2070	• 1089 0609 05	1	TERMINAL BLOCK	
2080	• 1621 2494 00	1	PANEL	
2090	• 1088 0037 17	5	PLATE	
2100	• 1088 0037 16	14	TERMINAL	
2110	• 1088 0037 15	3	TERMINAL	
2120	• 1088 0038 18	5	TERMINAL	
2130	• 1089 9464 02	1	POWER SUPPLY	
3010	<del>1900 5200 32</del>	1	ELEKTRONIKON MK5 I/O2	(07/11/2012 - 11/11/2013)
	↳ Substituted by:	1900 5200 33	ELEKTRONIKON MK5 I/O2 (quantity: 1)	
3010	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(12/11/2013 - 31/12/2040)
3020	<del>1622 5099 02</del>	1	ELEKTRONIKON CABLE	(07/11/2012 - 31/12/2040)
	↳ Substituted by:	1622 5099 01	ELEKTRONIKON CABLE (quantity: 1)	

### Legend:

IDRY:FF - Integrated dryer:Full feature

MODYEAR:N - Model year:Not Applicable



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## 25.15 - Option - SPM Monitoring Equipments

MODYEAR:N + SPM:Y

Atlas Copco

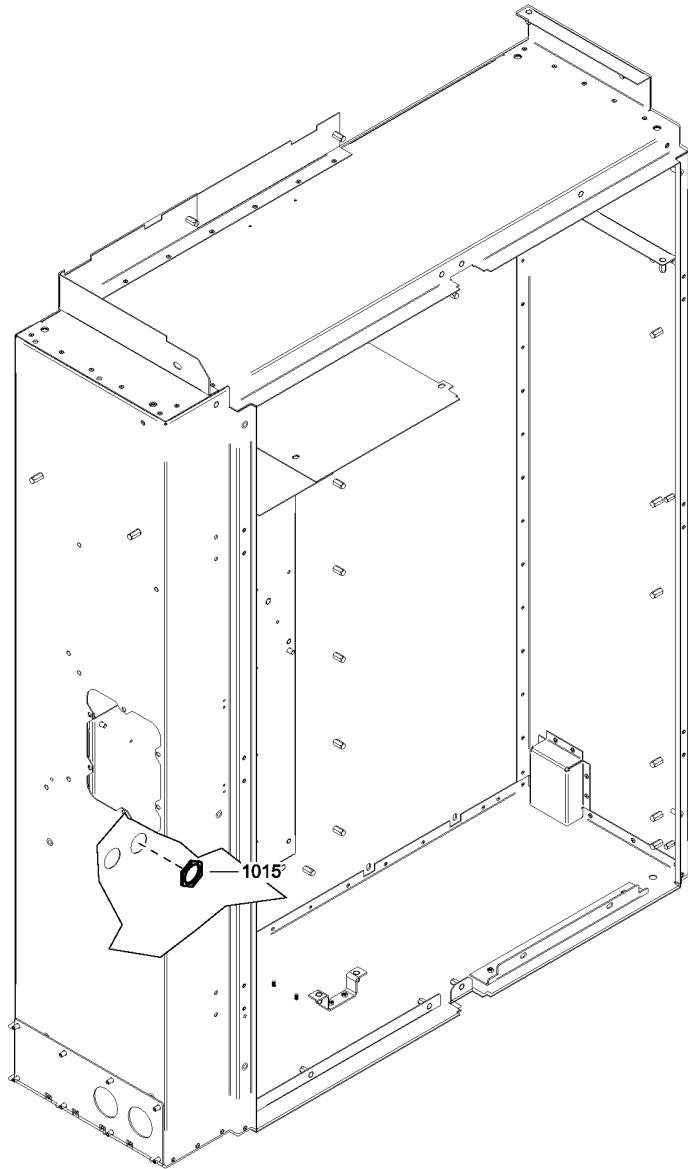
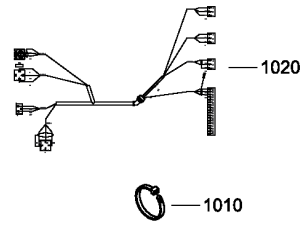
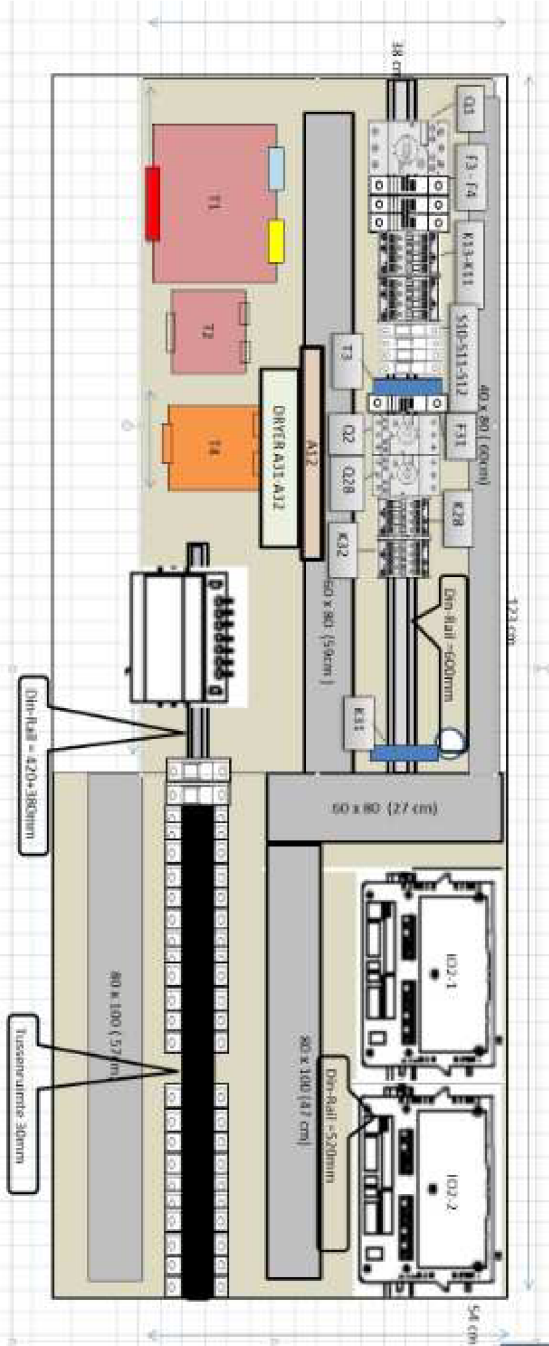
Ref	Part Number	Qty	Name	Validity
1010	1623 5475 51	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
1020	1088 1301 01	8	TIE	(07/11/2012 - 02/12/2012)
1020	0348 0101 26	8	TIE	(03/12/2012 - 31/12/2040)
1029	1089 0577 55	2	ADAPTER	(07/11/2012 - 31/12/2040)
1060	1089 0457 04	1	SHOCK TRANSDUCER	(07/11/2012 - 31/12/2040)
1070	1089 0457 06	1	SHOCK TRANSDUCER	(07/11/2012 - 31/12/2040)
1080	1089 0457 04	5	SHOCK TRANSDUCER	(07/11/2012 - 31/12/2040)
1090	0697 9809 03	1	NUT	(07/11/2012 - 31/12/2040)
2010	1089 0457 97	1	MODULE	(07/11/2012 - 31/12/2040)
2020	1622 5099 03	1	ELEKTRONIKON CABLE	(07/11/2012 - 25/02/2016) (20/02/2017 - 31/12/2040)
	1900 3806 75	1	CONTROL PANEL	(07/11/2012 - 31/12/2040)
3010 •	1088 0031 02	1	CONTACT	

### Legend:

MODYEAR:N - Model year:Not Applicable

SPM:Y - SPM monitoring equipment:SPM monitoring equipment

**25.16 - Option - PDP Filter, PDP sensor or low load compensator for IMD**  
 (LOWLD:Y + PDPSENSOR:N , PDPSENSOR:Y) + PDP:N , PDP:Y



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## 25.16 - Option - PDP Filter, PDP sensor or low load compensator for IMD

(LOWLD:Y + PDPSENSOR:N , PDPSENSOR:Y) + PDP:N , PDP:Y

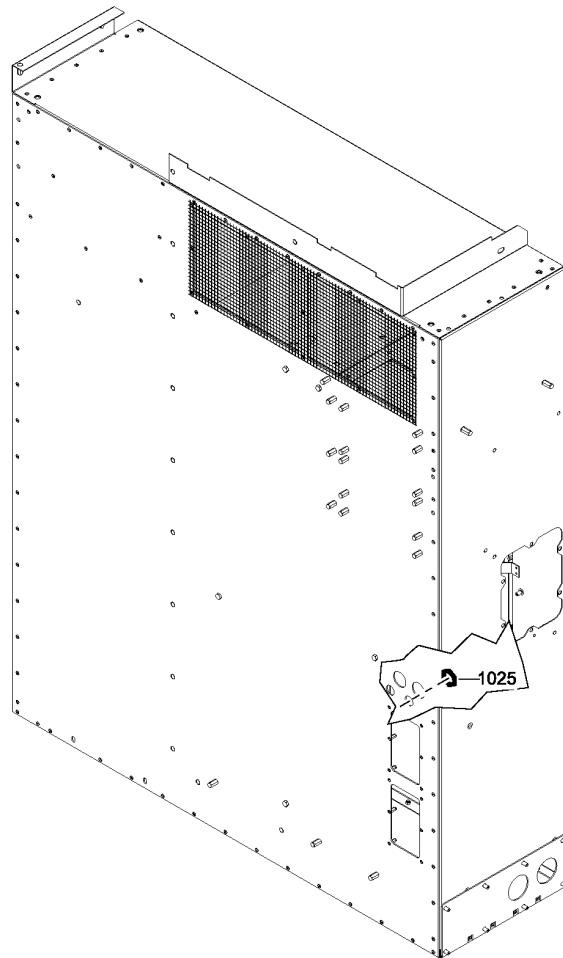
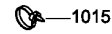
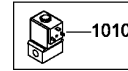
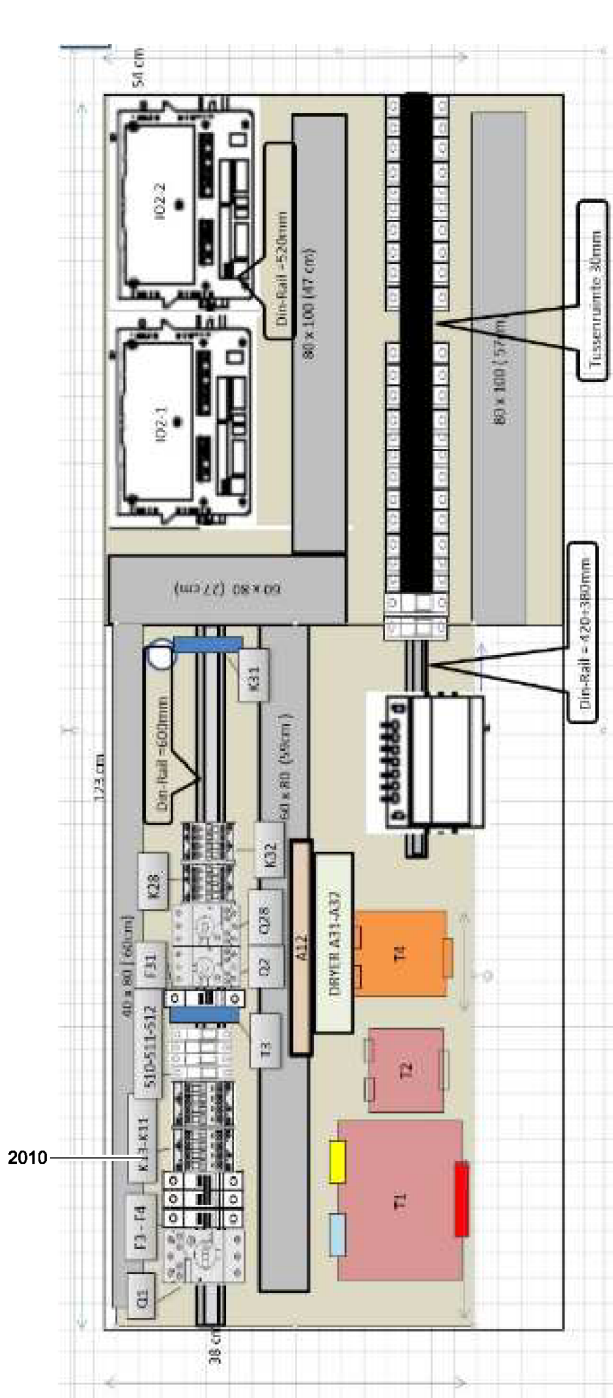
Ref	Part Number	Qty	Name	Validity
1010	0348 0101 26	5	TIE	(03/12/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (LOWLD:Y + PDPSENSOR:N , PDPSENSOR:Y) + MODYEAR:N
1010	1088 1301 01	5	TIE	(07/11/2012 - 02/12/2012)
1015	0697 9809 06	1	LOCK NUT	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) (LOWLD:Y + PDPSENSOR:N , PDPSENSOR:Y) + MODYEAR:N
1020	1623 5475 42	1	WIRE HARNESS	(15/01/2016 - 02/07/2017) (03/07/2017 - 31/12/2040) (LOWLD:Y + PDPSENSOR:N , PDPSENSOR:Y) + MODYEAR:N
1020	1623 5475 41	1	WIRE HARNESS	(07/11/2012 - 14/01/2016)
	1900 3806 64	1	CONTROL PANEL	(07/11/2012 - 02/07/2017) IDRY:FF + PDPSENSOR:Y (03/07/2017 - 31/12/2040) IDRY:FF + MODYEAR:N + PDPSENSOR:Y

### Legend:

IDRY:FF - Integrated dryer:Full feature  
PDP:N - PDP filter:N  
PDPSENSOR:Y - PDP sensor:Yes

LOWLD:Y - Low load compensator for IMD:Yes  
PDP:Y - PDP filter:Yes

MODYEAR:N - Model year:Not Applicable  
PDPSENSOR:N - PDP sensor:N



2010

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## 25.17 - Option -Purge Kit - Before Model Year

MODYEAR:N + PSTST:Y

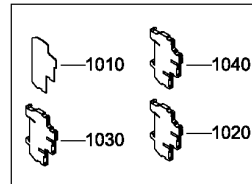
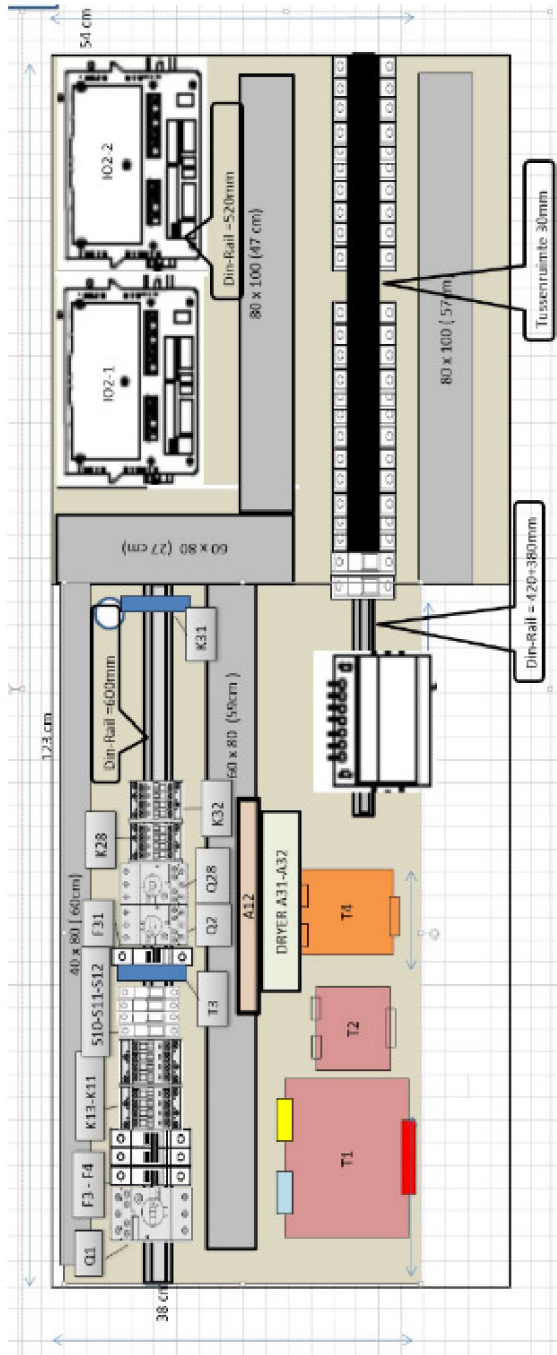
Ref	Part Number	Qty	Name	Validity
1010	<del>1089-0640-44</del>	1	SOLENOID VALVE	(07/11/2012 - 31/12/2040)
	⚙ Substituted by:	1089 0640 64 - VALVE SOLENOID (quantity: 1)		
1015	1088 1301 01	15	TIE	(07/11/2012 - 02/12/2012)
1015	0348 0101 26	15	TIE	(03/12/2012 - 31/12/2040)
1020	1623 5475 58	1	WIRE HARNESS	(07/11/2012 - 31/12/2040)
1025	0697 9809 03	1	NUT	(07/11/2012 - 31/12/2040)
	1900 3806 77	1	CONTROL PANEL	(07/11/2012 - 31/12/2040)
2010 •	1089 9489 03	1	CONTACT BLOCK	

### Legend:

MODYEAR:N - Model year:Not Applicable

PSTST:Y - Kit for purge of dry air during standstill:Yes

**25.18 - Option -Water Shut-Off Valve or Purge Kit - Before model Year**  
 (PSTST:N + WASHT:Y , PSTST:Y) + MODYEAR:N



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## 25.18 - Option -Water Shut-Off Valve or Purge Kit - Before model Year

(PSTST:N + WASHT:Y , PSTST:Y) + MODYEAR:N

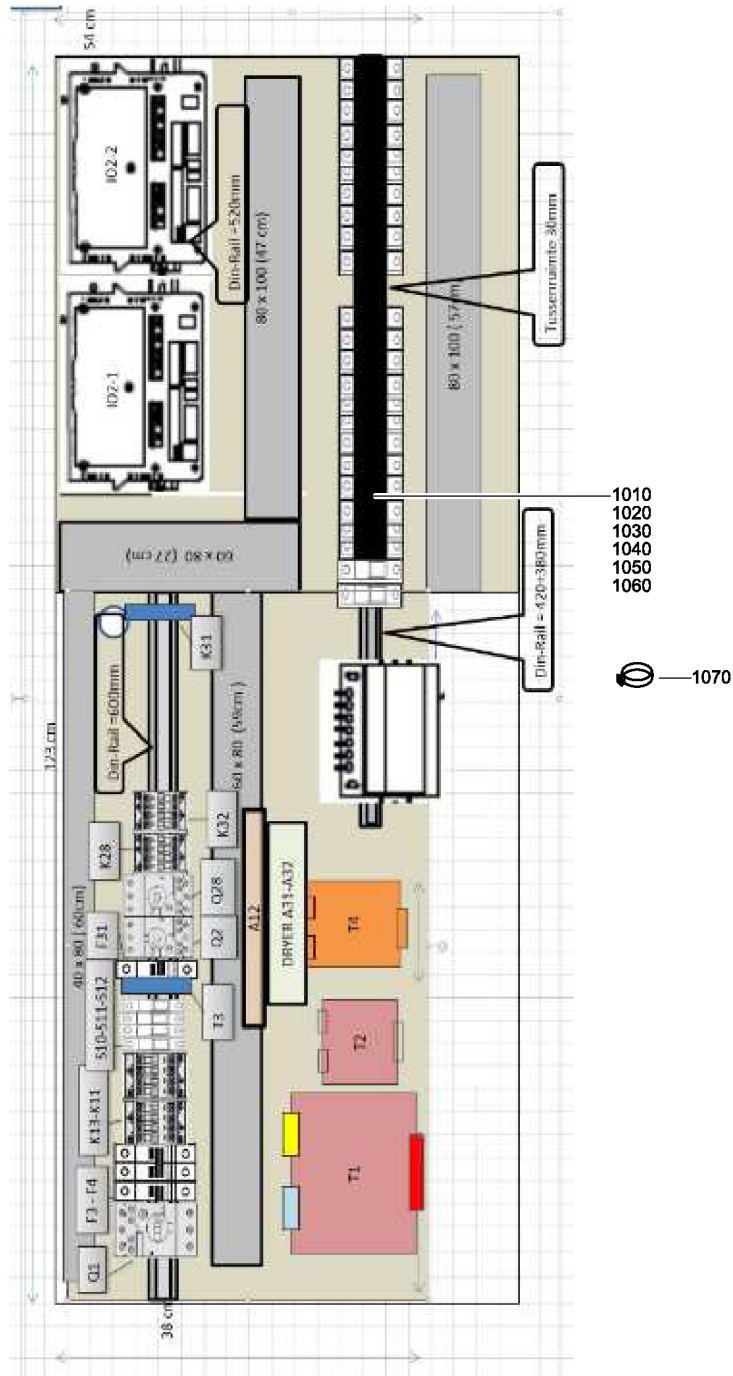
Ref	Part Number	Qty	Name	Validity
	1900 3806 80	1	CONTROL PANEL	(07/11/2012 - 31/12/2040)
<b>1010</b>	• 1088 0037 17	1	PLATE	
<b>1020</b>	• 1088 0037 15	1	TERMINAL	
<b>1030</b>	• 1088 0037 16	1	TERMINAL	
<b>1040</b>	• 1088 0038 18	1	TERMINAL	

### Legend:

MODYEAR:N - Model year:Not Applicable  
WASHT:Y - Water shut-off valve:Yes

PSTST:N - Kit for purge of dry air during standstill:N

PSTST:Y - Kit for purge of dry air during standstill:Yes



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## 25.19 - Option - Japanese Version

JPNVER:Y

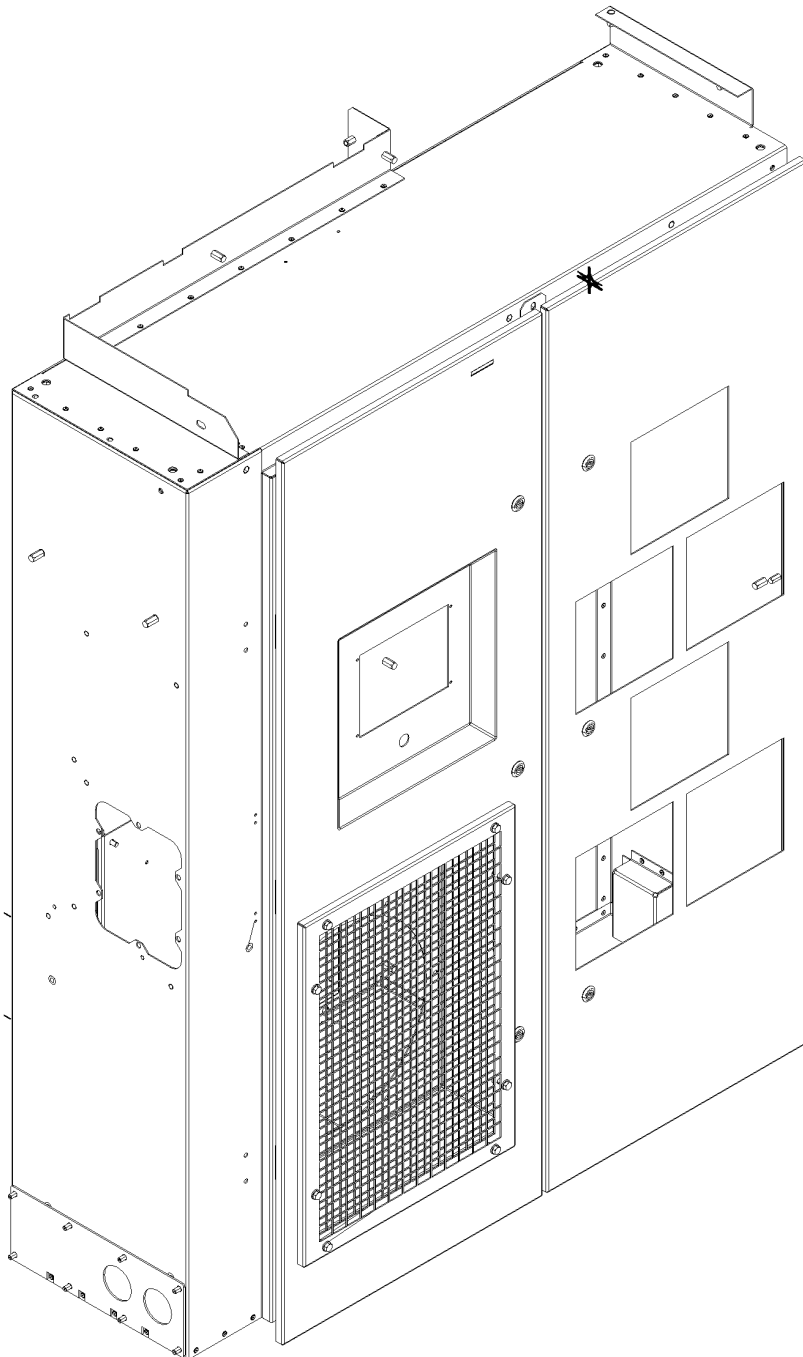
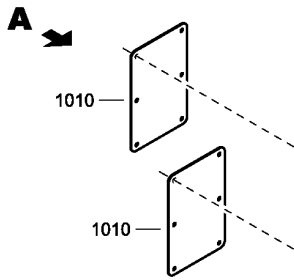
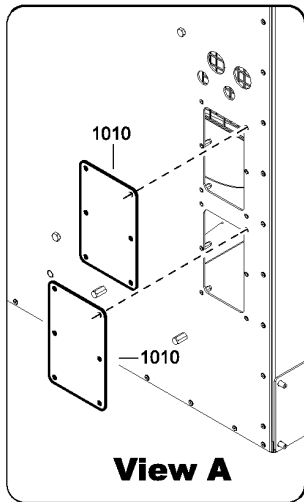


Ref	Part Number	Qty	Name	Validity
	1900 3806 91	1	CONTROL PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) MODYEAR:N
<b>1010</b>	• 1089 0531 01	26	TERMINAL	
<b>1020</b>	• <del>1089 0531 02</del>	1	PLATE END	
	↳ Substituted by:	1088 0027 25	COVER PROTECT. (quantity: 1)	
<b>1030</b>	• 1089 0531 03	2	RAIL	
<b>1040</b>	• <del>1089 0531 04</del>	AR	COVER	
	↳ Substituted by:	1089 0531 11	TERMINAL (quantity: 1)	
<b>1050</b>	• 1089 0531 05	AR	STRIP	
<b>1060</b>	• 1089 0531 06	1	JUMPER	
<b>1070</b>	• 1089 0531 07	1	CLIP	

### Legend:

JPNVER:Y - Japanese version:Yes

MODYEAR:N - Model year:Not Applicable









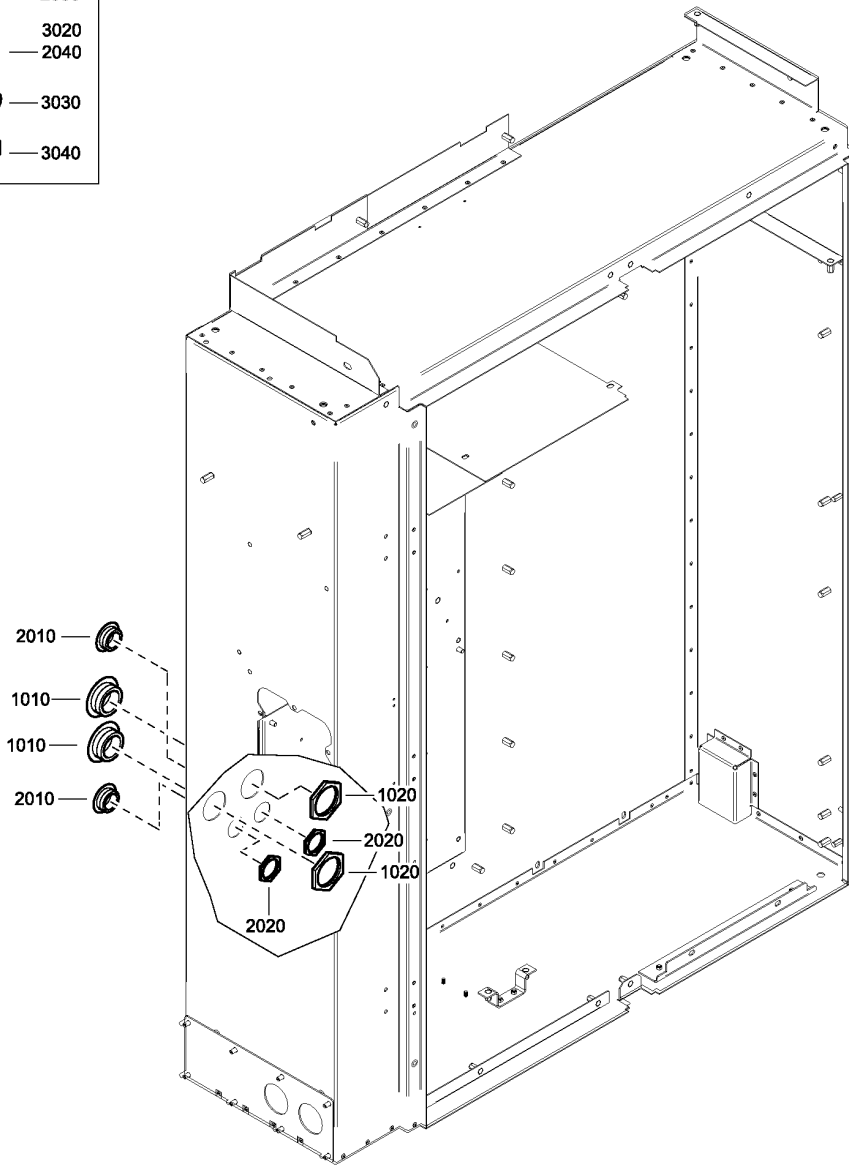
2000 0807 00-01-02-03-04-05-06\_01

Ref	Part Number	Qty	Name	Validity
1010	1623 8748 02	1	PLATE FUNCTION	(07/11/2012 - 02/07/2017) (((ACOND:Y + PSTST:N, PSTST:Y) + PT13:N, PT13:PT1000_WB, PT13:PTBEA, PT13:TMP) + WASHT:N, ACOND:N + PSTST:N + PT13:N + WASHT:Y) + SPM:N, ACOND:N + PSTST:N + PT13:N + SPM:Y) + (ENREC:Y + IDRY:PACK, ENREC:N), (ACOND:N + ENREC:Y + PSTST:N + PT13:N, LOWLD:N + PDP:N + PDPSENSOR:N) + IDRY:FF (03/07/2017 - 31/12/2040) (((SPM:Y + WASHT:N, WASHT:Y) + ACOND:N, ACOND:Y + SPM:N + WASHT:N) + PSTST:N, PSTST:Y + SPM:N + WASHT:N) + PT13:N, PT13:PT1000_WB + SPM:N + WASHT:N) + (ENREC:Y + IDRY:PACK, ENREC:N), (ACOND:N + ENREC:Y + PSTST:N + PT13:N, LOWLD:N + PDPSENSOR:N) + IDRY:FF) + MODYEAR:N
1010	1623 8748 00	1	PLATE FUNCTION	(07/11/2012 - 02/07/2017) ACOND:N + ENREC:N + PSTST:N + PT13:N + SPM:N + WASHT:N, IDRY:PACK (03/07/2017 - 31/12/2040) (ACOND:N + ENREC:N + PSTST:N + PT13:N + SPM:N + WASHT:N, IDRY:PACK) + MODYEAR:N
1010	1623 8748 01	1	PLATE FUNCTION	(07/11/2012 - 02/07/2017) (((IDRY:FF, IDRY:PACK) + ENREC:Y, ENREC:N) + (SPM:N + WASHT:Y, SPM:Y), ENREC:Y + IDRY:FF + SPM:N + WASHT:N) + ((ACOND:N + PSTST:Y, ACOND:Y) + PT13:N, PT13:PT1000_WB, PT13:PTBEA, PT13:TMP), ((LOWLD:Y + PDPSENSOR:N, PDPSENSOR:Y) + PDP:N, PDP:Y) + IDRY:FF (03/07/2017 - 31/12/2040) (((IDRY:FF, IDRY:PACK) + ENREC:Y, ENREC:N) + (SPM:N + WASHT:Y, SPM:Y), ENREC:Y + IDRY:FF + SPM:N + WASHT:N) + ((ACOND:Y + PSTST:N, PSTST:Y) + (PT13:N, PT13:PT1000_WB), ACOND:N + PSTST:N + PT13:PT1000_WB), (LOWLD:Y + PDPSENSOR:N, PDPSENSOR:Y) + IDRY:FF) + MODYEAR:N

**Legend:**

ACOND:N - Anti-condensation heaters:No	ACOND:Y - Anti-condensation heaters:Yes	ENREC:N - Energy recovery:No
ENREC:Y - Energy recovery:Yes	IDRY:FF - Integrated dryer:Full feature	IDRY:PACK - Integrated dryer:Pack
LOWLD:N - Low load compensator for IMD:No	LOWLD:Y - Low load compensator for IMD:Yes	MODYEAR:N - Model year:Not Applicable
PDP:N - PDP filter:No	PDP:Y - PDP filter:Yes	PDPSENSOR:N - PDP sensor:No
PDPSENSOR:Y - PDP sensor:Yes	PSTST:N - Kit for purge of dry air during standstill:No	PSTST:Y - Kit for purge of dry air during standstill:Yes
PT13:N - PT 1000:No	PT13:PT1000_WB - PT 1000:With PT 1000s in the windings and bearings	PT13:PTBEA - PT 1000:With PT 1000s in the bearings
PT13:TMP - PT 1000:With PT 1000s in the windings	SPM:N - SPM monitoring equipment:No	SPM:Y - SPM monitoring equipment:SPM monitoring equipment
WASHT:N - Water shut-off valve:No	WASHT:Y - Water shut-off valve:Yes	

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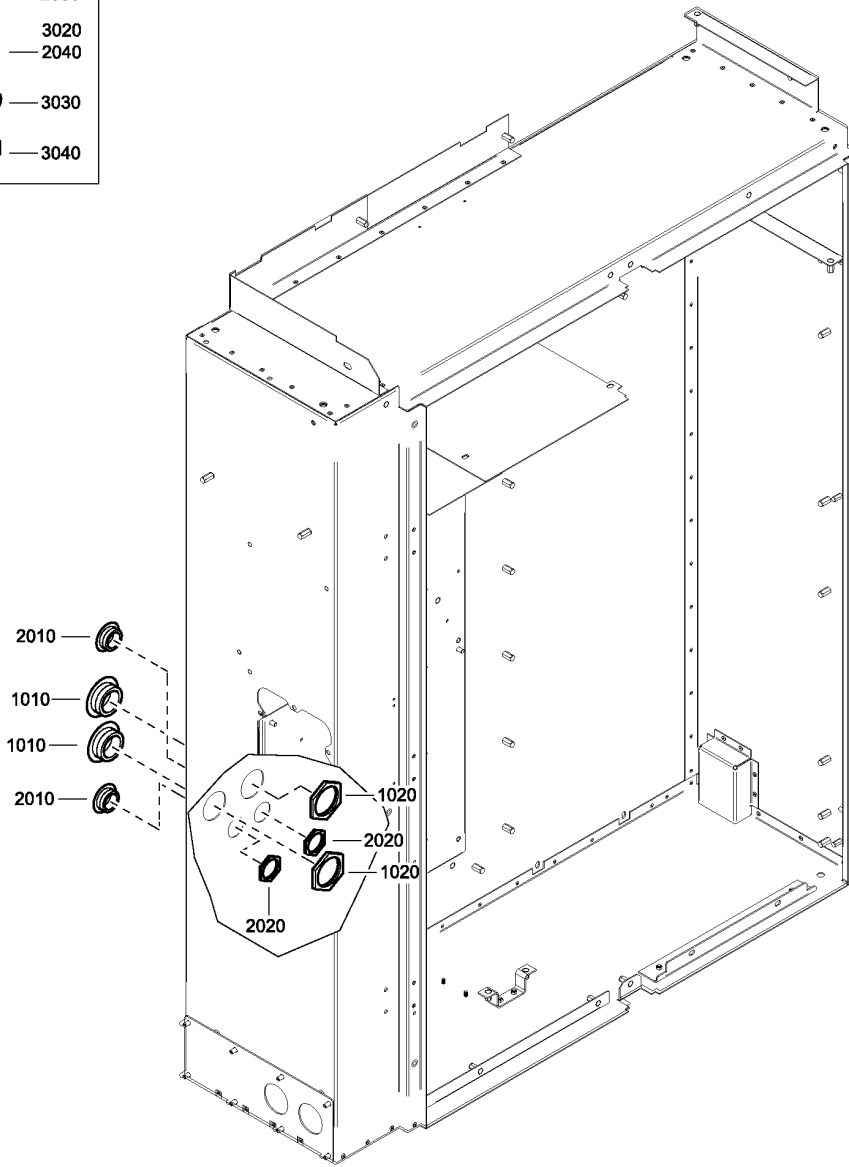
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Ref	Part Number	Qty	Name	Validity
1010	0697 9810 22	2	PLUG	(07/11/2012 - 02/07/2017) (ENREC:Y + IDRY:PACK, ENREC:N) + ACOND:Y + PSTST:Y + PT13:N + SPM:Y + WASHT:Y (03/07/2017 - 31/12/2040) (ENREC:Y + IDRY:PACK, ENREC:N) + ACOND:Y + MODYEAR:N + PSTST:Y + PT13:N + SPM:Y + WASHT:Y
1010	0697 9810 22	1	PLUG	(07/11/2012 - 02/07/2017) (((PT13:PT1000_WB, PT13:PTBEA, PT13:TMP) + SPM:Y + WASHT:Y, PT13:N + SPM:N + WASHT:N) + ACOND:Y + PSTST:Y, ACOND:N + PSTST:N + PT13:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N), ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y + PT13:N + SPM:Y + WASHT:Y (03/07/2017 - 31/12/2040) (((PT13:N + SPM:N + WASHT:N, PT13:PT1000_WB + SPM:Y + WASHT:Y) + ACOND:Y + PSTST:Y, ACOND:N + PSTST:N + PT13:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N), ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y + PT13:N + SPM:Y + WASHT:Y) + MODYEAR:N
1020	0697 9809 06	2	LOCK NUT	(07/11/2012 - 02/07/2017) (ENREC:Y + IDRY:PACK, ENREC:N) + ACOND:Y + PSTST:Y + PT13:N + SPM:Y + WASHT:Y (03/07/2017 - 31/12/2040) (ENREC:Y + IDRY:PACK, ENREC:N) + ACOND:Y + MODYEAR:N + PSTST:Y + PT13:N + SPM:Y + WASHT:Y
1020	0697 9809 06	1	LOCK NUT	(07/11/2012 - 02/07/2017) (((PT13:PT1000_WB, PT13:PTBEA, PT13:TMP) + SPM:Y + WASHT:Y, PT13:N + SPM:N + WASHT:N) + ACOND:Y + PSTST:Y, ACOND:N + PSTST:N + PT13:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N), ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y + PT13:N + SPM:Y + WASHT:Y (03/07/2017 - 31/12/2040) (((PT13:N + SPM:N + WASHT:N, PT13:PT1000_WB + SPM:Y + WASHT:Y) + ACOND:Y + PSTST:Y, ACOND:N + PSTST:N + PT13:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N), ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y + PT13:N + SPM:Y + WASHT:Y) + MODYEAR:N
2010	0697 9810 19	2	PLUG	(07/11/2012 - 02/07/2017) (((ACOND:N + PSTST:N, ACOND:Y + PSTST:Y) + SPM:N + WASHT:N, (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N)) + ENREC:Y + PT13:N, (PDP:N + PDPSENSOR:Y, PDP:Y) + LOWLD:N) + IDRY:FF, (((ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N), ACOND:N + PSTST:N + SPM:Y + WASHT:Y) + ((IDRY:FF, IDRY:PACK) + ENREC:Y, ENREC:N), (ENREC:Y + IDRY:PACK, ENREC:N) + ACOND:N + PSTST:N, ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y) + SPM:N + WASHT:N) + (PT13:PT1000_WB, PT13:PTBEA, PT13:TMP) (03/07/2017 - 31/12/2040) (((PT13:N, PT13:PT1000_WB) + ACOND:Y + PSTST:Y, ACOND:N + PSTST:N + PT13:N) + SPM:N + WASHT:N, ACOND:N + PSTST:N + PT13:PT1000_WB + SPM:Y + WASHT:Y) + ENREC:Y, LOWLD:N + PDPSENSOR:Y) + IDRY:FF, (((IDRY:FF, IDRY:PACK) + ENREC:Y, ENREC:N) + PT13:PT1000_WB, ENREC:Y + IDRY:FF + PT13:N) + (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N), (ENREC:Y + IDRY:PACK, ENREC:N) + (SPM:N + WASHT:N, SPM:Y + WASHT:Y) + ACOND:N + PSTST:N + PT13:PT1000_WB) + MODYEAR:N, ENREC:Y + IDRY:FF + MODYEAR:2017 + MONPROB:Y + PSTST:N + WASHT:N
2010	0697 9810 19	4	PLUG	(07/11/2012 - 02/07/2017) (PT13:PT1000_WB, PT13:PTBEA, PT13:TMP) + ACOND:N + ENREC:Y + IDRY:FF + PSTST:N + SPM:N + WASHT:N (03/07/2017 - 31/12/2040) ACOND:N + ENREC:Y + IDRY:FF + MODYEAR:N + PSTST:N + PT13:PT1000_WB + SPM:N + WASHT:N
2010	0697 9810 19	3	PLUG	(07/11/2012 - 02/07/2017) (((IDRY:FF, IDRY:PACK) + ENREC:Y, ENREC:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N) + ACOND:N + PSTST:N, (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + ENREC:Y + IDRY:FF + SPM:N + WASHT:N) + (PT13:PT1000_WB, PT13:PTBEA, PT13:TMP), (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + ENREC:Y + IDRY:FF + PT13:N + SPM:N + WASHT:N (03/07/2017 - 31/12/2040) (((IDRY:FF, IDRY:PACK) + ENREC:Y, ENREC:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N) + ACOND:N + PSTST:N + PT13:PT1000_WB, (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + PSTST:N) + (PT13:N, PT13:PT1000_WB) + ENREC:Y + IDRY:FF + SPM:N + WASHT:N

**Legend:**

ACOND:N - Anti-condensation heaters:N	ACOND:Y - Anti-condensation heaters:Yes	ENREC:N - Energy recovery:No
ENREC:Y - Energy recovery:Yes	IDRY:FF - Integrated dryer:Full feature	IDRY:PACK - Integrated dryer:Pack
LOWLD:N - Low load compensator for IMD:No	MODYEAR:2017 - Model year:2017	MODYEAR:N - Model year:Not Applicable
MONPROB:Y - Monitoring and Protection Bundle:Yes	PDP:N - PDP filter:N	PDP:Y - PDP filter:Yes
PDPSENSOR:Y - PDP sensor:Yes	PSTST:N - Kit for purge of dry air during standstill:N	PSTST:Y - Kit for purge of dry air during standstill:Yes
PT13:N - PT 1000:N	PT13:PT1000_WB - PT 1000:With PT 1000s in the windings and bearings	PT13:PTBEA - PT 1000:With PT 1000s in the bearings
PT13:TMP - PT 1000:With PT 1000s in the windings	SPM:N - SPM monitoring equipment:N	SPM:Y - SPM monitoring equipment:SPM monitoring equipment
WASHT:N - Water shut-off valve:N	WASHT:Y - Water shut-off valve:Yes	

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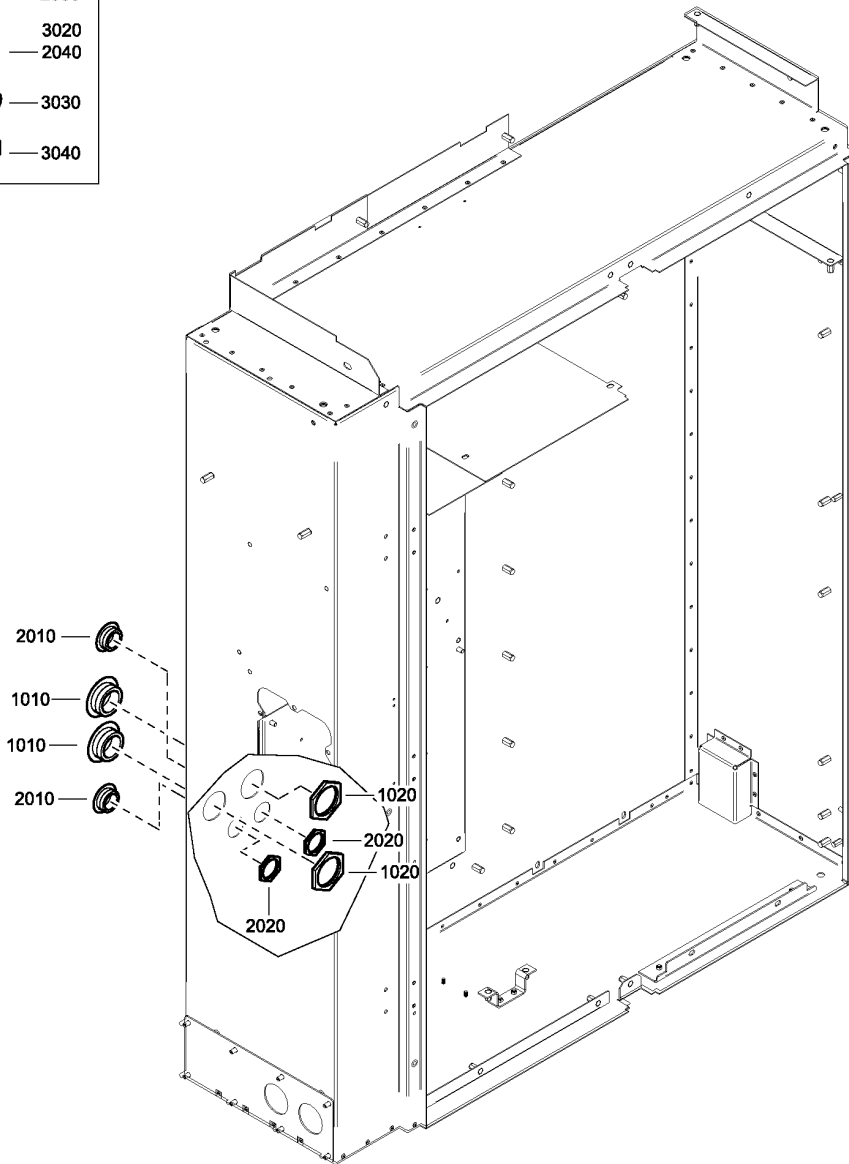
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Ref	Part Number	Qty	Name	Validity
2010	0697 9810 19	1	PLUG	(07/11/2012 - 02/07/2017) (((SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:Y , ACOND:N + SPM:Y + WASHT:Y) + PSTST:Y , ACOND:Y + PSTST:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK , ENREC:N) , (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:N + ENREC:Y + IDRY:FF + PSTST:N) + PT13:N , (((ENREC:Y + IDRY:PACK , ENREC:N) + SPM:N + WASHT:N , ENREC:Y + IDRY:FF + SPM:Y + WASHT:Y) + (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) , (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y) + (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) (03/07/2017 - 31/12/2040)
2020	0697 9809 02	3	NUT	(07/11/2012 - 02/07/2017) (((IDRY:FF , IDRY:PACK) + ENREC:Y , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:N + PSTST:N , (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + ENREC:Y + IDRY:FF + SPM:N + WASHT:N) + (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) , (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + ENREC:Y + IDRY:FF + PT13:N + SPM:N + WASHT:N (03/07/2017 - 31/12/2040) (((IDRY:FF , IDRY:PACK) + ENREC:Y , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:N + PSTST:N + PT13:PT1000_WB , (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + ENREC:Y + IDRY:FF + PT13:N , PT13:PT1000_WB) + ENREC:Y + IDRY:FF + SPM:N + WASHT:N) + MODYEAR:N
2020	0697 9809 02	1	NUT	(07/11/2012 - 02/07/2017) (((SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:Y , ACOND:N + SPM:Y + WASHT:Y) + PSTST:Y , ACOND:Y + PSTST:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK , ENREC:N) , (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:N + ENREC:Y + IDRY:FF + PSTST:N) + PT13:N , (((ENREC:Y + IDRY:PACK , ENREC:N) + SPM:N + WASHT:N , ENREC:Y + IDRY:FF + SPM:Y + WASHT:Y) + (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) , (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y) + (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) (03/07/2017 - 31/12/2040)
2020	0697 9809 02	2	NUT	(07/11/2012 - 02/07/2017) (((ACOND:N + PSTST:N , ACOND:Y + PSTST:Y) + SPM:N + WASHT:N , (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N)) + ENREC:Y + PT13:N , (PDP:N + PDPSENSOR:Y , PDP:Y) + LOWLD:N) + IDRY:FF , (((ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) , ACOND:N + PSTST:N + SPM:Y + WASHT:Y) + ((IDRY:FF , IDRY:PACK) + ENREC:Y , ENREC:N) , ((ENREC:Y + IDRY:PACK , ENREC:N) + ACOND:N + PSTST:N , ACOND:Y + ENREC:Y + IDRY:FF + PSTST:Y) + SPM:N + WASHT:N) + (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) (03/07/2017 - 31/12/2040) (((PT13:N , PT13:PT1000_WB) + ACOND:Y + PSTST:Y , ACOND:N + PSTST:N + PT13:N) + SPM:N + WASHT:N , ACOND:N + PSTST:N + PT13:PT1000_WB + SPM:Y + WASHT:Y) + ENREC:Y , LOWLD:N + PDPSENSOR:Y) + IDRY:FF , (((IDRY:FF , IDRY:PACK) + ENREC:Y , ENREC:N) + PT13:PT1000_WB , ENREC:Y + IDRY:FF + PT13:N) + (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) , (ENREC:Y + IDRY:PACK , ENREC:N) + (SPM:N + WASHT:N , SPM:Y + WASHT:Y) + ACOND:N + PSTST:N + PT13:PT1000_WB) + MODYEAR:N , ENREC:Y + IDRY:FF + MODYEAR:2017 + MONPROB:Y + PSTST:N + WASHT:N
2020	0697 9809 02	4	NUT	(07/11/2012 - 02/07/2017) (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) + ACOND:N + ENREC:Y + IDRY:FF + PSTST:N + SPM:N + WASHT:N (03/07/2017 - 31/12/2040) ACOND:N + ENREC:Y + IDRY:FF + MODYEAR:N + PSTST:N + PT13:PT1000_WB + SPM:N + WASHT:N

**Legend:**

ACOND:N - Anti-condensation heaters:No	ACOND:Y - Anti-condensation heaters:Yes	ENREC:N - Energy recovery:No
ENREC:Y - Energy recovery:Yes	IDRY:FF - Integrated dryer:Full feature	IDRY:PACK - Integrated dryer:Pack
LOWLD:N - Low load compensator for IMD:No	MODYEAR:2017 - Model year:2017	MODYEAR:N - Model year:Not Applicable
MONPROB:Y - Monitoring and Protection Bundle:Yes	PDP:N - Pdp filter:N	PDP:Y - Pdp filter:Yes
PDPSENSOR:Y - PDP sensor:Yes	PSTST:N - Kit for purge of dry air during standstill:N	PSTST:Y - Kit for purge of dry air during standstill:Yes
PT13:N - PT 1000:N	PT13:PT1000_WB - PT 1000:With PT 1000s in the windings and bearings	PT13:PTBEA - PT 1000:With PT 1000s in the bearings
PT13:TMP - PT 1000:With PT 1000s in the windings	SPM:N - SPM monitoring equipment:N	SPM:Y - SPM monitoring equipment:SPM monitoring equipment
WASHT:N - Water shut-off valve:N	WASHT:Y - Water shut-off valve:Yes	

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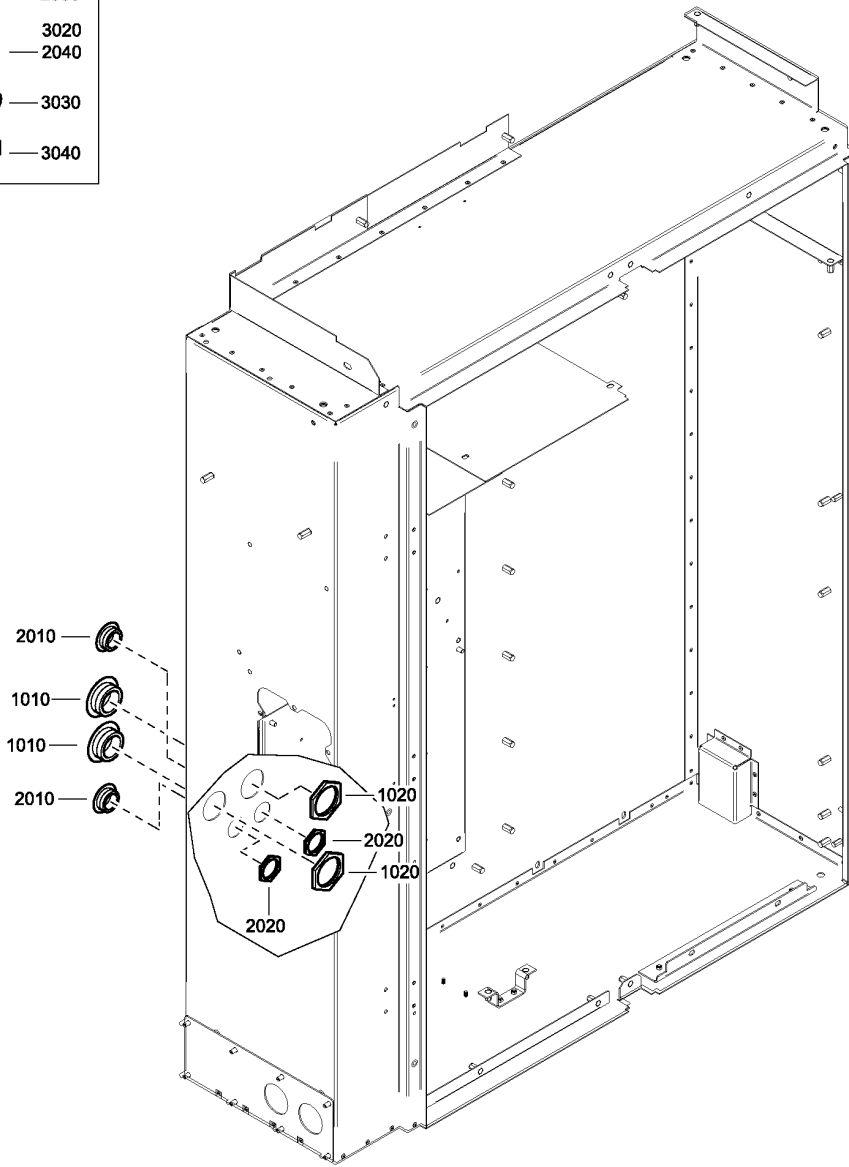
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Ref	Part Number	Qty	Name	Validity
2030	0697 9810 22	1	PLUG	(07/11/2012 - 02/07/2017) ((ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (SPM:Y + WASHT:N, SPM:N), ACOND:Y + PSTST:Y + SPM:N + WASHT:N) + ENREC:Y + IDRY:FF + PT13:N, ((ACOND:Y + PSTST:N, ACOND:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N), ACOND:N + PSTST:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N) + (PT13:PT1000_WB, PT13:PTBEA, PT13:TMP) (03/07/2017 - 31/12/2040) (((ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + ENREC:Y + IDRY:FF + PT13:N, (ACOND:Y + PSTST:N, ACOND:N) + (ENREC:Y + IDRY:PACK, ENREC:N) + PT13:PT1000_WB) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N), ((ENREC:Y + IDRY:PACK, ENREC:N) + ACOND:N + PT13:PT1000_WB + SPM:Y + WASHT:Y, ACOND:Y + ENREC:Y + IDRY:FF + PT13:N + SPM:N + WASHT:N) + PSTST:N, ENREC:Y + IDRY:FF + PSTST:Y + PT13:N + SPM:N + WASHT:N) + MODYEAR:N
2030	0697 9810 22	2	PLUG	(07/11/2012 - 02/07/2017) (((PSTST:N + WASHT:Y, PSTST:Y + WASHT:N) + SPM:Y, PSTST:Y + SPM:N + WASHT:Y) + ACOND:Y, ACOND:N + PSTST:Y + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N) + PT13:N (03/07/2017 - 31/12/2040) MODYEAR:N
2040	0697 9809 06	1	LOCK NUT	(07/11/2012 - 02/07/2017) ((ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (SPM:Y + WASHT:N, SPM:N), ACOND:Y + PSTST:Y + SPM:N + WASHT:N) + ENREC:Y + IDRY:FF + PT13:N, ((ACOND:Y + PSTST:N, ACOND:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N), ACOND:N + PSTST:N + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N) + (PT13:PT1000_WB, PT13:PTBEA, PT13:TMP) (03/07/2017 - 31/12/2040) (((ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + ENREC:Y + IDRY:FF + PT13:N, (ACOND:Y + PSTST:N, ACOND:N) + (ENREC:Y + IDRY:PACK, ENREC:N) + PT13:PT1000_WB) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N), ((ENREC:Y + IDRY:PACK, ENREC:N) + ACOND:N + PT13:PT1000_WB + SPM:Y + WASHT:Y, ACOND:Y + ENREC:Y + IDRY:FF + PT13:N + SPM:N + WASHT:N) + PSTST:N, ENREC:Y + IDRY:FF + PSTST:Y + PT13:N + SPM:N + WASHT:N) + MODYEAR:N
2040	0697 9809 06	2	LOCK NUT	(07/11/2012 - 02/07/2017) (((PSTST:N + WASHT:Y, PSTST:Y + WASHT:N) + SPM:Y, PSTST:Y + SPM:N + WASHT:Y) + ACOND:Y, ACOND:N + PSTST:Y + SPM:Y + WASHT:Y) + (ENREC:Y + IDRY:PACK, ENREC:N) + PT13:N (03/07/2017 - 31/12/2040) MODYEAR:N
3010	0697 9810 22	1	PLUG	(07/11/2012 - 02/07/2017) (((ACOND:N + SPM:Y, ACOND:Y + SPM:N) + PSTST:Y, ACOND:Y + PSTST:N + SPM:Y) + WASHT:Y, ACOND:Y + PSTST:Y + SPM:Y + WASHT:N) + ((ENREC:Y + IDRY:PACK, ENREC:N) + (PT13:PT1000_WB, PT13:PTBEA, PT13:TMP), ENREC:Y + IDRY:FF + PT13:N), ((ACOND:N + SPM:Y, ACOND:Y + SPM:N) + WASHT:N, ACOND:N + SPM:N + WASHT:Y) + PSTST:N, ACOND:N + PSTST:Y + SPM:N + WASHT:N) + (ENREC:Y + IDRY:PACK, ENREC:N) + PT13:N (03/07/2017 - 31/12/2040) (((SPM:N + WASHT:Y, SPM:Y + WASHT:N) + ACOND:Y, ACOND:N + SPM:Y + WASHT:Y) + PSTST:Y, ACOND:Y + PSTST:N + SPM:Y + WASHT:Y) + ENREC:Y + MODYEAR:N + PT13:N, (MONPROB:Y + PSTST:N + WASHT:Y, PSTST:Y) + ENREC:N + MODYEAR:2017) + IDRY:FF, ((ACOND:N + PSTST:N + PT13:N, ACOND:Y + PSTST:Y + PT13:PT1000_WB) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N), (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (PT13:N + SPM:N + WASHT:N, PT13:PT1000_WB + SPM:Y + WASHT:Y)) + (ENREC:Y + IDRY:PACK, ENREC:N) + MODYEAR:N, (MONPROB:Y + PSTST:N + WASHT:Y, PSTST:Y) + IDRY:PACK + MODYEAR:2017
3010	0697 9810 22	2	PLUG	(07/11/2012 - 02/07/2017) (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK, ENREC:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N) + PT13:N (03/07/2017 - 31/12/2040) (ACOND:N + PSTST:Y, ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK, ENREC:N) + (SPM:N + WASHT:Y, SPM:Y + WASHT:N) + MODYEAR:N + PT13:N

**Legend:**

ACOND:N - Anti-condensation heaters:N	ACOND:Y - Anti-condensation heaters:Yes	ENREC:N - Energy recovery:No
ENREC:Y - Energy recovery:Yes	IDRY:FF - Integrated dryer:Full feature	IDRY:PACK - Integrated dryer:Pack
LOWLD:N - Low load compensator for IMD:No	MODYEAR:2017 - Model year:2017	MODYEAR:N - Model year:Not Applicable
MONPROB:Y - Monitoring and Protection Bundle:Yes	PDP:N - Pdp filter:N	PDP:Y - Pdp filter:Yes
PDPSENSOR:Y - PDP sensor:Yes	PSTST:N - Kit for purge of dry air during standstill:N	PSTST:Y - Kit for purge of dry air during standstill:Yes
PT13:N - PT 1000:N	PT13:PT1000_WB - PT 1000:With PT 1000s in the windings and bearings	PT13:PTBEA - PT 1000:With PT 1000s in the bearings
PT13:TMP - PT 1000:With PT 1000s in the windings bearings	SPM:N - SPM monitoring equipment:N	SPM:Y - SPM monitoring equipment:SPM monitoring equipment
WASHT:N - Water shut-off valve:N	WASHT:Y - Water shut-off valve:Yes	

-  3010
-  2030
-  3020
-  2040
-  3030
-  3040



2000 0804 16-17-18-19-20-21-22-23-24-25-26\_01

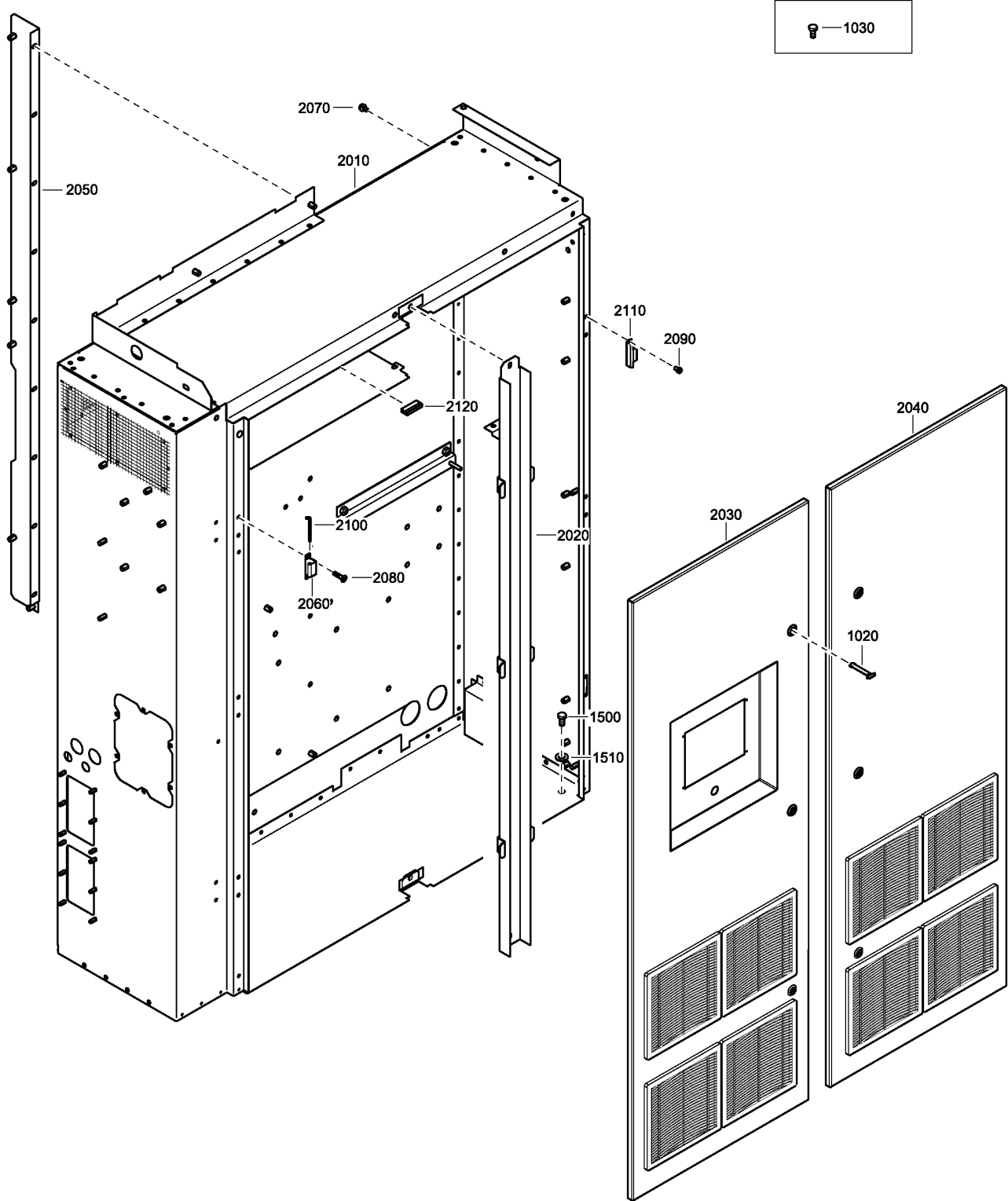
Ref	Part Number	Qty	Name	Validity
3020	0697 9809 06	1	LOCK NUT	(07/11/2012 - 02/07/2017) (((ACOND:N + SPM:Y , ACOND:Y + SPM:N) + PSTST:Y , ACOND:Y + PSTST:N + SPM:Y) + WASHT:Y , ACOND:Y + PSTST:Y + SPM:Y + WASHT:N) + ((ENREC:Y + IDRY:PACK , ENREC:N) + (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) , ENREC:Y + IDRY:FF + PT13:N) , (((ACOND:N + SPM:Y , ACOND:Y + SPM:N) + WASHT:N , ACOND:N + SPM:N + WASHT:Y) + PSTST:N , ACOND:N + PSTST:Y + SPM:N + WASHT:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + PT13:N (03/07/2017 - 31/12/2040) (((SPM:N + WASHT:Y , SPM:Y + WASHT:N) + ACOND:Y , ACOND:N + SPM:Y + WASHT:Y) + PSTST:Y , ACOND:Y + PSTST:N + SPM:Y + WASHT:Y) + ENREC:Y + MODYEAR:N + PT13:N , (MONPROB:Y + PSTST:N + WASHT:Y , PSTST:Y) + ENREC:N + MODYEAR:2017 + IDRY:FF , ((ACOND:N + PSTST:N + PT13:N , ACOND:Y + PSTST:Y + PT13:PT1000_WB) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) , (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (PT13:N + SPM:N + WASHT:N , PT13:PT1000_WB + SPM:Y + WASHT:Y)) + (ENREC:Y + IDRY:PACK , ENREC:N) + MODYEAR:N , (MONPROB:Y + PSTST:N + WASHT:Y , PSTST:Y) + IDRY:PACK + MODYEAR:2017
3020	0697 9809 06	2	LOCK NUT	(07/11/2012 - 02/07/2017) (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + PT13:N (03/07/2017 - 31/12/2040) (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + MODYEAR:N + PT13:N
3030	0697 9810 19	2	PLUG	(07/11/2012 - 02/07/2017) (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + PT13:N (03/07/2017 - 31/12/2040) (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + MODYEAR:N + PT13:N
3030	0697 9810 19	1	PLUG	(07/11/2012 - 02/07/2017) (((ACOND:N + SPM:Y , ACOND:Y + SPM:N) + PSTST:Y , ACOND:Y + PSTST:N + SPM:Y) + WASHT:Y , ACOND:Y + PSTST:Y + SPM:Y + WASHT:N) + ((ENREC:Y + IDRY:PACK , ENREC:N) + (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) , ENREC:Y + IDRY:FF + PT13:N) , (((ACOND:N + SPM:Y , ACOND:Y + SPM:N) + WASHT:N , ACOND:N + SPM:N + WASHT:Y) + PSTST:N , ACOND:N + PSTST:Y + SPM:N + WASHT:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + PT13:N (03/07/2017 - 31/12/2040) (((IDRY:FF + PSTST:Y + WASHT:Y , IDRY:PACK + PSTST:N + WASHT:N) + PT13:N , IDRY:PACK + PSTST:Y + PT13:PT1000_WB + WASHT:Y) + ENREC:Y , (PSTST:N + PT13:N + WASHT:N , PSTST:Y + PT13:PT1000_WB + WASHT:Y) + ENREC:N) + (ACOND:N + SPM:Y , ACOND:Y + SPM:N) , ((ACOND:N + PT13:N + SPM:N , ACOND:Y + PT13:PT1000_WB + SPM:Y) + (ENREC:Y + IDRY:PACK , ENREC:N) , ACOND:Y + ENREC:Y + IDRY:FF + PT13:N + SPM:Y) + (PSTST:N + WASHT:Y , PSTST:Y + WASHT:N)) + MODYEAR:N , (ENREC:N + IDRY:FF , IDRY:PACK) + (MONPROB:Y + PSTST:N + WASHT:Y , PSTST:Y + WASHT:N) + MODYEAR:2017
3040	0697 9809 02	1	NUT	(07/11/2012 - 02/07/2017) (((ACOND:N + SPM:Y , ACOND:Y + SPM:N) + PSTST:Y , ACOND:Y + PSTST:N + SPM:Y) + WASHT:Y , ACOND:Y + PSTST:Y + SPM:Y + WASHT:N) + ((ENREC:Y + IDRY:PACK , ENREC:N) + (PT13:PT1000_WB , PT13:PTBEA , PT13:TMP) , ENREC:Y + IDRY:FF + PT13:N) , (((ACOND:N + SPM:Y , ACOND:Y + SPM:N) + WASHT:N , ACOND:N + SPM:N + WASHT:Y) + PSTST:N , ACOND:N + PSTST:Y + SPM:N + WASHT:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + PT13:N (03/07/2017 - 31/12/2040) (((IDRY:FF + PSTST:Y + WASHT:Y , IDRY:PACK + PSTST:N + WASHT:N) + PT13:N , IDRY:PACK + PSTST:Y + PT13:PT1000_WB + WASHT:Y) + ENREC:Y , (PSTST:N + PT13:N + WASHT:N , PSTST:Y + PT13:PT1000_WB + WASHT:Y) + ENREC:N) + (ACOND:N + SPM:Y , ACOND:Y + SPM:N) , ((ACOND:N + PT13:N + SPM:N , ACOND:Y + PT13:PT1000_WB + SPM:Y) + (ENREC:Y + IDRY:PACK , ENREC:N) , ACOND:Y + ENREC:Y + IDRY:FF + PT13:N + SPM:Y) + (PSTST:N + WASHT:Y , PSTST:Y + WASHT:N)) + MODYEAR:N , (ENREC:N + IDRY:FF , IDRY:PACK) + (MONPROB:Y + PSTST:N + WASHT:Y , PSTST:Y + WASHT:N) + MODYEAR:2017
3040	0697 9809 02	2	NUT	(07/11/2012 - 02/07/2017) (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + PT13:N (03/07/2017 - 31/12/2040) (ACOND:N + PSTST:Y , ACOND:Y + PSTST:N) + (ENREC:Y + IDRY:PACK , ENREC:N) + (SPM:N + WASHT:Y , SPM:Y + WASHT:N) + MODYEAR:N + PT13:N

**Legend:**

ACOND:N - Anti-condensation heaters:No  
 ENREC:Y - Energy recovery:Yes  
 LOWLD:N - Low load compensator for IMD:No  
 MONPROB:Y - Monitoring and Protection Bundle:Yes  
 PDPSENSOR:Y - PDP sensor:Yes  
 PT13:N - PT 1000:N  
 PT13:TMP - PT 1000:With PT 1000s in the windings  
 WASHT:N - Water shut-off valve:N

ACOND:Y - Anti-condensation heaters:Yes  
 IDRY:FF - Integrated dryer:Full feature  
 MODYEAR:2017 - Model year:2017  
 PDP:N - PDP filter:N  
 PSTST:N - Kit for purge of dry air during standstill:N  
 PT13:PT1000\_WB - PT 1000:With PT 1000s in the windings and bearings  
 SPM:N - SPM monitoring equipment:N  
 WASHT:Y - Water shut-off valve:Yes

ENREC:N - Energy recovery:No  
 IDRY:PACK - Integrated dryer:Pack  
 MODYEAR:N - Model year:Not Applicable  
 PDP:Y - PDP filter:Yes  
 PSTST:Y - Kit for purge of dry air during standstill:Yes  
 PT13:PTBEA - PT 1000:With PT 1000s in the bearings  
 SPM:Y - SPM monitoring equipment:SPM monitoring equipment



2256 0451 90-2256 0452 90\_01

**26.1 - Cubicle Box**

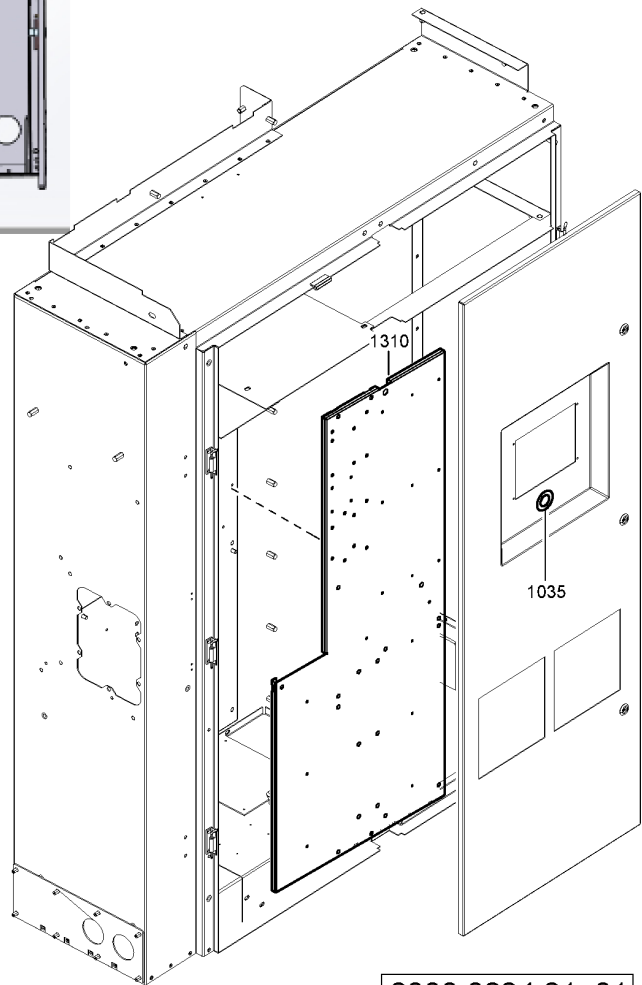
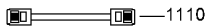
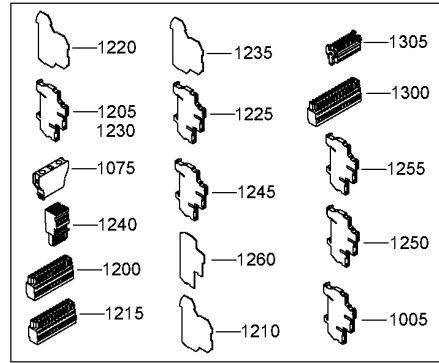
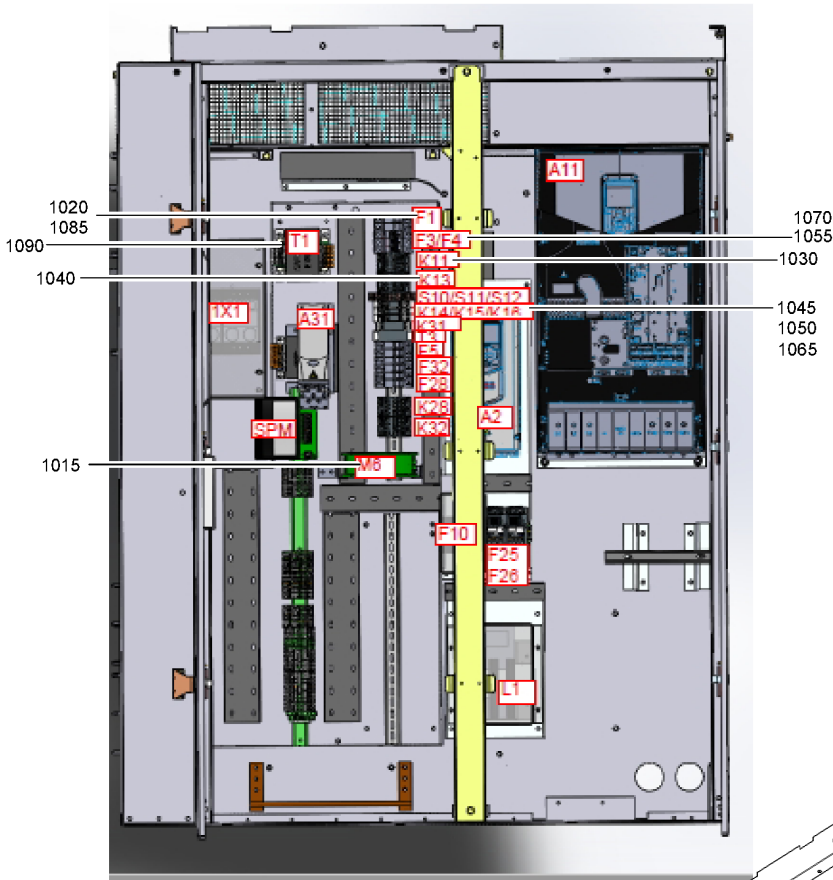
MODYEAR:2017

Ref	Part Number	Qty	Name	Validity
1020	1089 9154 02	2	KEY	(03/07/2017 - 31/12/2040)
1030	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(03/07/2017 - 31/12/2040)
1500	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(03/07/2017 - 31/12/2040)
1510	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(03/07/2017 - 31/12/2040)
	1635 8979 80	1	CUBICLE	(03/07/2017 - 31/12/2040) HAT:N
	1635 8979 81			(03/07/2017 - 31/12/2040) HAT:Y
2010	• 1635 8979 00	1	CUBICLE	(03/07/2017 - 31/12/2040)
2020	• 1635 6414 00	1	SUPPORT	(03/07/2017 - 31/12/2040)
2030	• 1635 5281 80	1	DOOR	(03/07/2017 - 31/12/2040) HAT:Y
	•• 1621 0876 00	3	LOCK	
	•• 1089 9556 84	6	FAN FILTER	
2030	• 1635 5276 80	1	DOOR	(03/07/2017 - 31/12/2040) HAT:N
	•• 1621 0876 00	3	LOCK	
	•• 1089 9556 85	4	FAN FILTER	
2040	• 1635 5275 80	1	DOOR	(03/07/2017 - 31/12/2040)
	•• 1621 0876 00	3	LOCK	
	•• 1089 9556 85	4	FAN FILTER	
2050	• 1621 5493 00	1	PLATE	(03/07/2017 - 31/12/2040)
2060	• 1621 2547 00	6	HINGE	(03/07/2017 - 31/12/2040)
2070	• 1079 1472 05	11	SCREW	(03/07/2017 - 31/12/2040)
2080	• 0216 1208 00	12	SCREW HEXAGON	(03/07/2017 - 31/12/2040)
2090	• 0160 6105 00	4	SCREW	(03/07/2017 - 31/12/2040)
2100	• 1621 0607 00	6	HINGE	(03/07/2017 - 31/12/2040)
2110	• 1621 2538 00	2	HINGE	(03/07/2017 - 31/12/2040)
2120	• 1202 6584 00	1	SEAL	(03/07/2017 - 31/12/2040)

**Legend:**

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

HAT:Y - High ambient temperature version:High ambient condition MODYEAR:2017 - Model year:2017



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## 26.2 - Control Panel - IEC - Model Year 2017

EAPPR:IEC + MODYEAR:2017

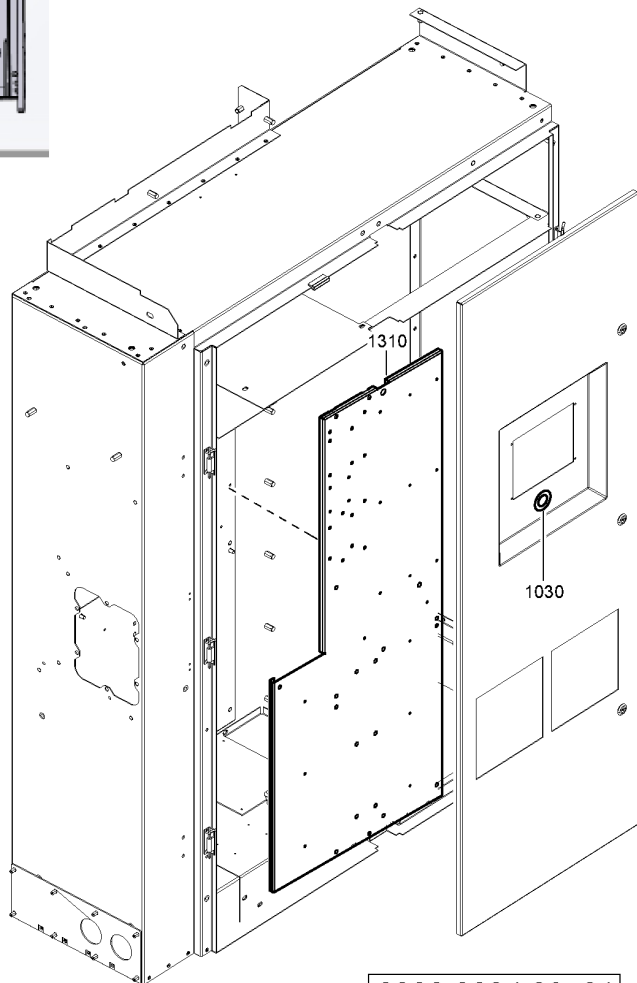
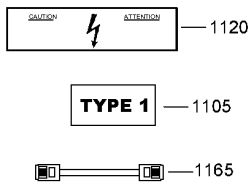
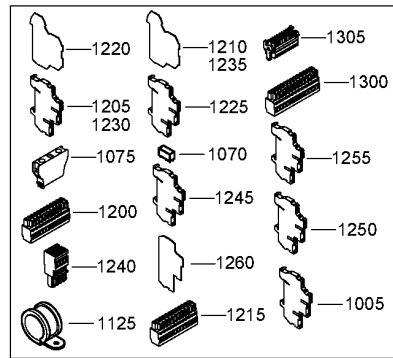
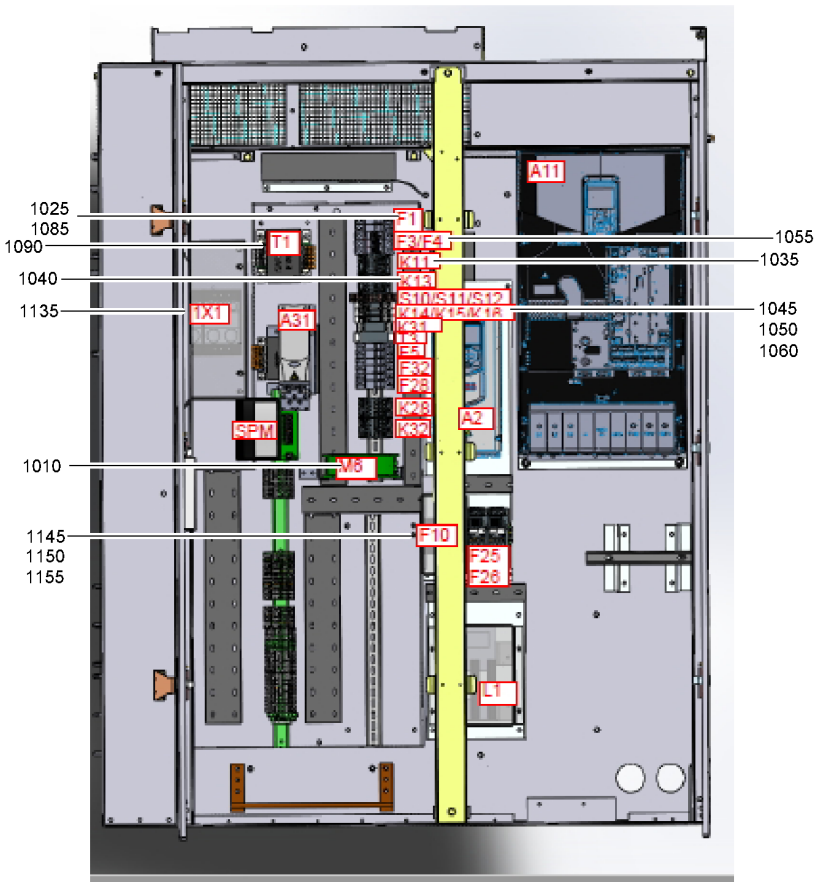


Ref	Part Number	Qty	Name	Validity
	1900 3824 20	1	CONTROL PANEL	(03/07/2017 - 31/12/2040)
<b>1005</b>	• 1089 0577 82	4	END RETAINER	(31/05/2018 - 31/12/2040)
<b>1015</b>	• 1089 0571 03	1	FAN	(31/05/2018 - 31/12/2040)
<b>1020</b>	• 1089 9497 79	2	FUSE	(31/05/2018 - 31/12/2040)
<b>1030</b>	• 1089 0736 96	1	CONTACTOR	(31/05/2018 - 31/12/2040)
<b>1035</b>	• 1089 9496 26	3	CONTACT BLOCK	(31/05/2018 - 31/12/2040)
<b>1040</b>	• 1089 9602 93	1	CONTACTOR	(31/05/2018 - 31/12/2040)
<b>1045</b>	• 1089 9463 47	3	SOCKET	(31/05/2018 - 31/12/2040)
<b>1050</b>	• 1089 9511 20	3	CLIP	(31/05/2018 - 31/12/2040)
<b>1055</b>	• 1089 9604 27	1	CIRCUIT BREAK.	(31/05/2018 - 31/12/2040)
<b>1065</b>	• 1089 9463 10	3	RELAY AUX.	(31/05/2018 - 31/12/2040)
<b>1070</b>	• 1089 9604 04	1	CIRCUIT BREAKER	(31/05/2018 - 31/12/2040)
<b>1075</b>	• <del>1089 9513 02</del>	1	CONTACT BLOCK	(31/05/2018 - 31/12/2040)
	↳ Substituted by:		1089 9513 04 - CONTACT BLOCK (quantity: 2)	
			1089 9513 28 - HOLDER (quantity: 1)	
			1089 9513 27 - BUTTON PUSH (quantity: 1)	
<b>1085</b>	• 1089 9536 82	1	FUSE	(31/05/2018 - 31/12/2040)
<b>1090</b>	• 1089 9610 41	1	TRANSFORMER SEPERATION	(31/05/2018 - 31/12/2040)
<b>1110</b>	• 1623 4029 03	1	COMMUNICATION CABLE	(31/05/2018 - 31/12/2040)
<b>1200</b>	• <del>1088 0031 84</del>	1	CONTACT	(31/05/2018 - 31/12/2040)
	↳ Substituted by:		1089 0577 82 - END RETAINER (quantity: 1)	
<b>1205</b>	• 1088 0021 33	1	TERMINAL -	(31/05/2018 - 31/12/2040)
<b>1210</b>	• 1088 0032 20	1	PLATE END	(31/05/2018 - 31/12/2040)
<b>1215</b>	• 1088 0032 21	1	TERMINAL BLOCK	(31/05/2018 - 31/12/2040)
<b>1220</b>	• 1088 0032 22	1	PLATE END	(31/05/2018 - 31/12/2040)
<b>1225</b>	• 1088 0061 80	6	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1230</b>	• 1088 0021 27	26	TERMINAL -	(31/05/2018 - 31/12/2040)
<b>1235</b>	• 1088 0039 95	4	PLATE END	(31/05/2018 - 31/12/2040)
<b>1240</b>	• 1088 0021 28	4	TERMINAL -	(31/05/2018 - 31/12/2040)
<b>1245</b>	• 1088 0037 16	27	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1250</b>	• 1088 0038 18	9	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1255</b>	• 1088 0037 15	3	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1260</b>	• 1088 0037 17	11	PLATE	(31/05/2018 - 31/12/2040)
<b>1300</b>	• 1088 0037 16	6	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1305</b>	• 1088 0037 15	1	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1310</b>	• 1088 0037 17	1	PLATE	(31/05/2018 - 31/12/2040)

### Legend:

EAPPR:IEC - Electrical approval:IEC

MODYEAR:2017 - Model year:2017



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## 26.3 - Control Panel - CSA-UL - Model Year 2017

EAPPR:CSA-UL + MODYEAR:2017

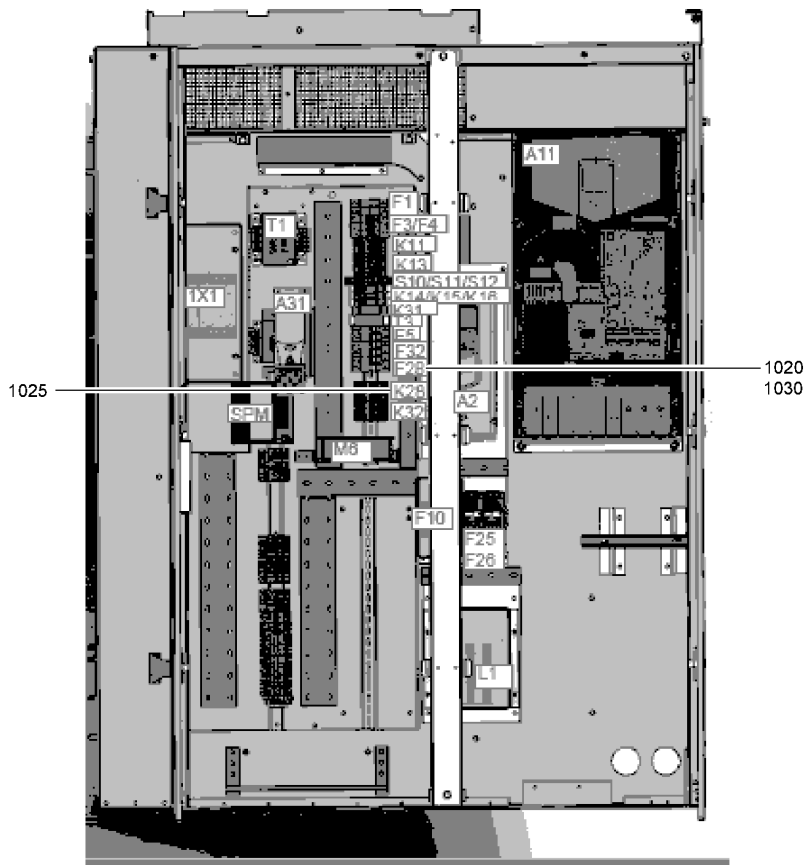
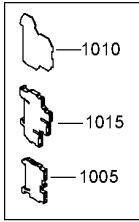


Ref	Part Number	Qty	Name	Validity
	1900 3824 22	1	CONTROL PANEL	(03/07/2017 - 31/12/2040)
<b>1005</b>	• 1089 0577 82	4	END RETAINER	(31/05/2018 - 31/12/2040)
<b>1010</b>	• 1089 0571 04	1	FAN	(31/05/2018 - 31/12/2040)
<b>1025</b>	• 1089 0591 26	2	FUSE	(31/05/2018 - 31/12/2040)
<b>1030</b>	• 1089 9496 26	3	CONTACT BLOCK	(31/05/2018 - 31/12/2040)
<b>1035</b>	• 1089 0736 96	1	CONTACTOR	(31/05/2018 - 31/12/2040)
<b>1040</b>	• 1089 9602 93	1	CONTACTOR	(31/05/2018 - 31/12/2040)
<b>1045</b>	• 1089 9511 20	3	CLIP	(31/05/2018 - 31/12/2040)
<b>1050</b>	• 1089 9463 47	3	SOCKET	(31/05/2018 - 31/12/2040)
<b>1055</b>	• 1089 9604 27	1	CIRCUIT BREAK.	(31/05/2018 - 31/12/2040)
<b>1060</b>	• 1089 9463 10	3	RELAY AUX.	(31/05/2018 - 31/12/2040)
<b>1070</b>	• 1089 9525 51	1	TIME RELAY	(31/05/2018 - 31/12/2040)
<b>1075</b>	• <del>1089 9513 02</del>	1	CONTACT BLOCK	(31/05/2018 - 31/12/2040)
	↳ Substituted by:		1089 9513 04 - CONTACT BLOCK (quantity: 2)	
			1089 9513 28 - HOLDER (quantity: 1)	
			1089 9513 27 - BUTTON PUSH (quantity: 1)	
<b>1085</b>	• 1089 9536 83	1	FUSE	(31/05/2018 - 31/12/2040)
<b>1090</b>	• 1089 9610 41	1	TRANSFORMER SEPERATION	(31/05/2018 - 31/12/2040)
<b>1105</b>	• 1079 9911 01	1	DECAL	(31/05/2018 - 31/12/2040)
<b>1120</b>	• 1613 3431 00	1	LABEL	(31/05/2018 - 31/12/2040)
<b>1125</b>	• 1089 0619 12	1	CLAMP PIPE	(31/05/2018 - 31/12/2040)
<b>1135</b>	• 1089 9397 21	1	POWER DISTRIBUTION BLOCK	(31/05/2018 - 31/12/2040)
<b>1145</b>	• 1089 9325 10	3	FUSE COVER	(31/05/2018 - 31/12/2040)
<b>1150</b>	• 1089 9325 11	1	FUSE BLOCK	(31/05/2018 - 31/12/2040)
<b>1155</b>	• 1089 9528 31	3	FUSE	(31/05/2018 - 31/12/2040)
<b>1165</b>	• 1623 4029 03	1	COMMUNICATION CABLE	(31/05/2018 - 31/12/2040)
<b>1200</b>	• <del>1088 0031 84</del>	1	CONTACT	(31/05/2018 - 31/12/2040)
	↳ Substituted by:		1089 0577 82 - END RETAINER (quantity: 1)	
<b>1205</b>	• 1088 0021 33	1	TERMINAL -	(31/05/2018 - 31/12/2040)
<b>1210</b>	• 1088 0032 20	1	PLATE END	(31/05/2018 - 31/12/2040)
<b>1215</b>	• 1088 0032 21	1	TERMINAL BLOCK	(31/05/2018 - 31/12/2040)
<b>1220</b>	• 1088 0032 22	1	PLATE END	(31/05/2018 - 31/12/2040)
<b>1225</b>	• 1088 0061 80	6	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1230</b>	• 1088 0021 27	26	TERMINAL -	(31/05/2018 - 31/12/2040)
<b>1235</b>	• 1088 0039 95	4	PLATE END	(31/05/2018 - 31/12/2040)
<b>1240</b>	• 1088 0021 28	4	TERMINAL -	(31/05/2018 - 31/12/2040)
<b>1245</b>	• 1088 0037 16	27	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1250</b>	• 1088 0038 18	9	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1255</b>	• 1088 0037 15	3	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1260</b>	• 1088 0037 17	11	PLATE	(31/05/2018 - 31/12/2040)
<b>1300</b>	• 1088 0037 16	6	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1305</b>	• 1088 0037 15	1	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1310</b>	• 1088 0037 17	1	PLATE	(31/05/2018 - 31/12/2040)

### Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

MODYEAR:2017 - Model year:2017



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## 26.4 - Option - Low load - Full Feature - Model Year 2017

IDRY:FF + LOWLD:Y + MODYEAR:2017

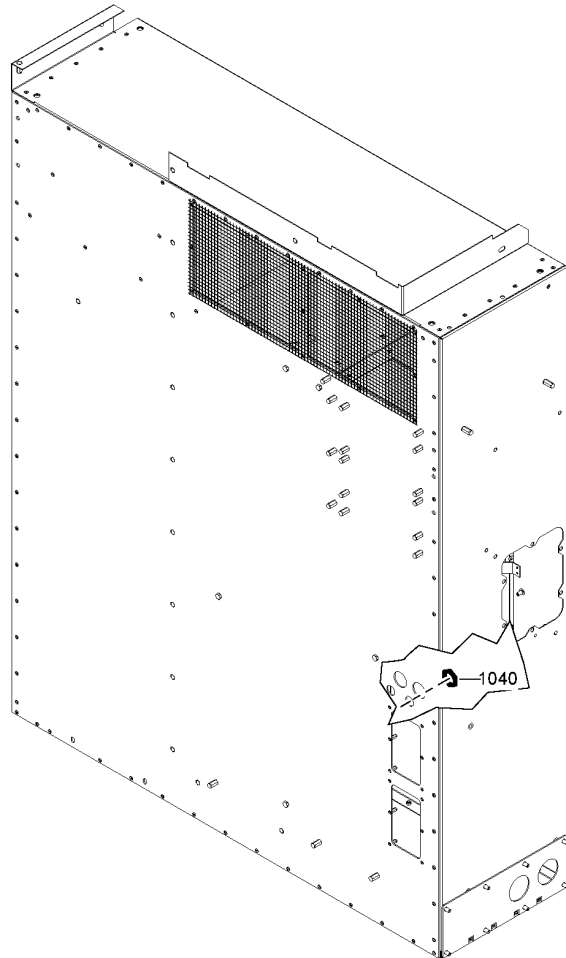
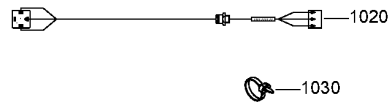
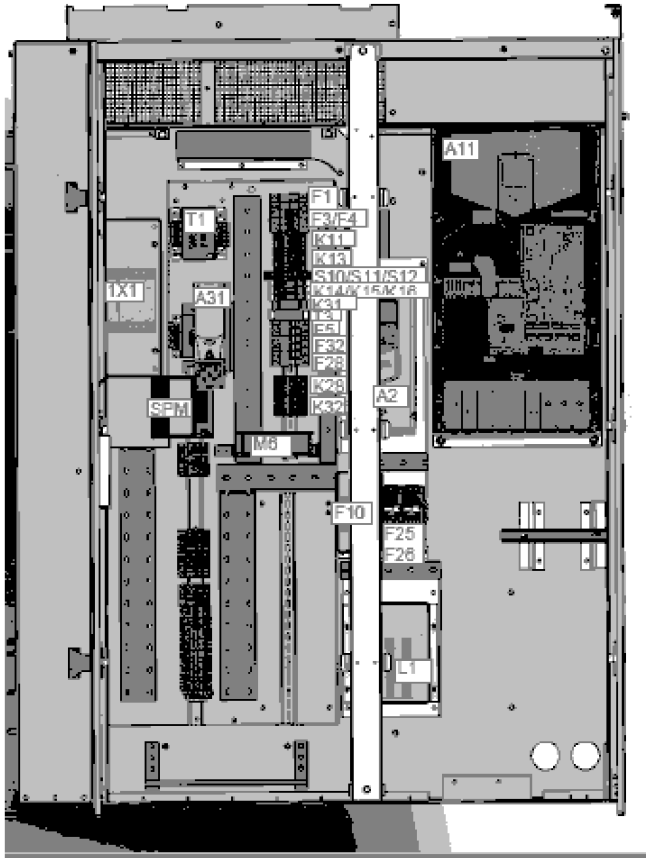
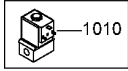
Ref	Part Number	Qty	Name	Validity
	1900 3824 50	1	CONTROL PANEL	(03/07/2017 - 31/12/2040) EAPPR:IEC
	1900 3824 51			(03/07/2017 - 31/12/2040) EAPPR:CSA-UL
<b>1005</b>	• 1089 0577 82	1	END RETAINER	(31/05/2018 - 31/12/2040)
<b>1010</b>	• 1089 9427 21	1	PLATE END	(31/05/2018 - 31/12/2040)
<b>1015</b>	• 1089 0577 59	1	TERMINAL	(31/05/2018 - 31/12/2040)
<b>1020</b>	• 1089 9497 80	3	FUSE	(31/05/2018 - 31/12/2040) EAPPR:IEC
<b>1020</b>	• 1089 0591 31	3	FUSE	(31/05/2018 - 31/12/2040) EAPPR:CSA-UL
<b>1025</b>	• 1089 9602 93	2	CONTACTOR	(31/05/2018 - 31/12/2040)
<b>1030</b>	• 1089 9536 93	1	FUSE	(31/05/2018 - 31/12/2040) EAPPR:IEC
<b>1030</b>	• 1089 9536 94	1	FUSE HOLDER	(31/05/2018 - 31/12/2040) EAPPR:CSA-UL

### Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL  
LOWLD:Y - Low load compensator for IMD:Yes

EAPPR:IEC - Electrical approval:IEC  
MODYEAR:2017 - Model year:2017

IDRY:FF - Integrated dryer:Full feature



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## 26.5 - Option - Purge Kit

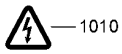
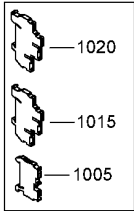
MODYEAR:2017 + PSTST:Y

Ref	Part Number	Qty	Name	Validity
1010	<del>1089-0640-44</del>	1	SOLENOID VALVE	(03/07/2017 - 31/12/2040)
	↻ Substituted by:	1089 0640 64	VALVE SOLENOID (quantity: 1)	
1020	1635 5475 58	1	WIRE HARNESS	(03/07/2017 - 31/12/2040)
1030	0348 0101 26	15	TIE	(03/07/2017 - 31/12/2040)
1040	0697 9809 03	1	NUT	(03/07/2017 - 31/12/2040)

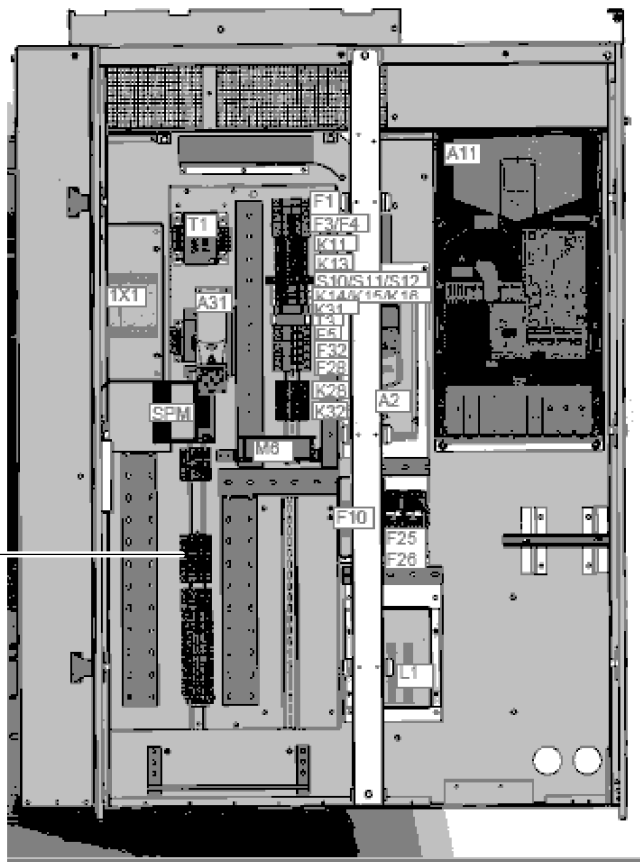
### Legend:

MODYEAR:2017 - Model year:2017

PSTST:Y - Kit for purge of dry air during standstill:Yes



1035  
1040  
1045



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## 26.6 - Option - Japanese Version

JPNVER:Y + MODYEAR:2017

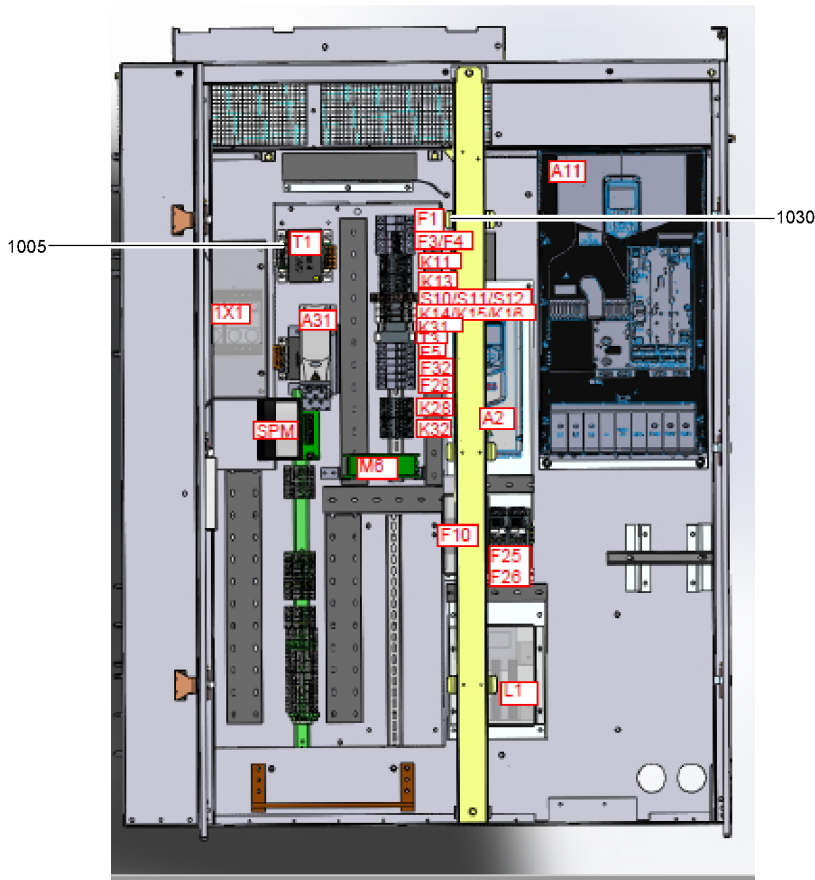
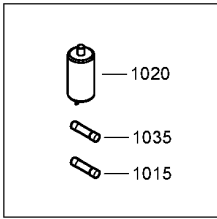
Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 3824 40	1	CONTROL PANEL	(03/07/2017 - 31/12/2040)
<b>1005</b>	• 1089 0577 82	1	END RETAINER	(31/05/2018 - 31/12/2040)
<b>1010</b>	• 1088 1001 02	1	WARNING MARK MD50/1800 FD280	(31/05/2018 - 30/12/2040)
<b>1015</b>	• 1089 0736 96	2	CONTACTOR	(31/05/2018 - 31/12/2040)
<b>1020</b>	• 1089 9602 94	2	CONTACTOR	(31/05/2018 - 31/12/2040)
<b>1035</b>	• 1089 0531 03	2	RAIL	(31/05/2018 - 31/12/2040)
<b>1040</b>	• <del>1089 0531 04</del>	20	COVER	(31/05/2018 - 31/12/2040)
	↻ Substituted by:	1089 0531 11	TERMINAL (quantity: 1)	
<b>1045</b>	• 1089 0531 05	20	STRIP	(31/05/2018 - 31/12/2040)

### Legend:

JPNVER:Y - Japanese version:Yes

MODYEAR:2017 - Model year:2017



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## 26.7 - Option - with High Ambient Temperature - 50Hz

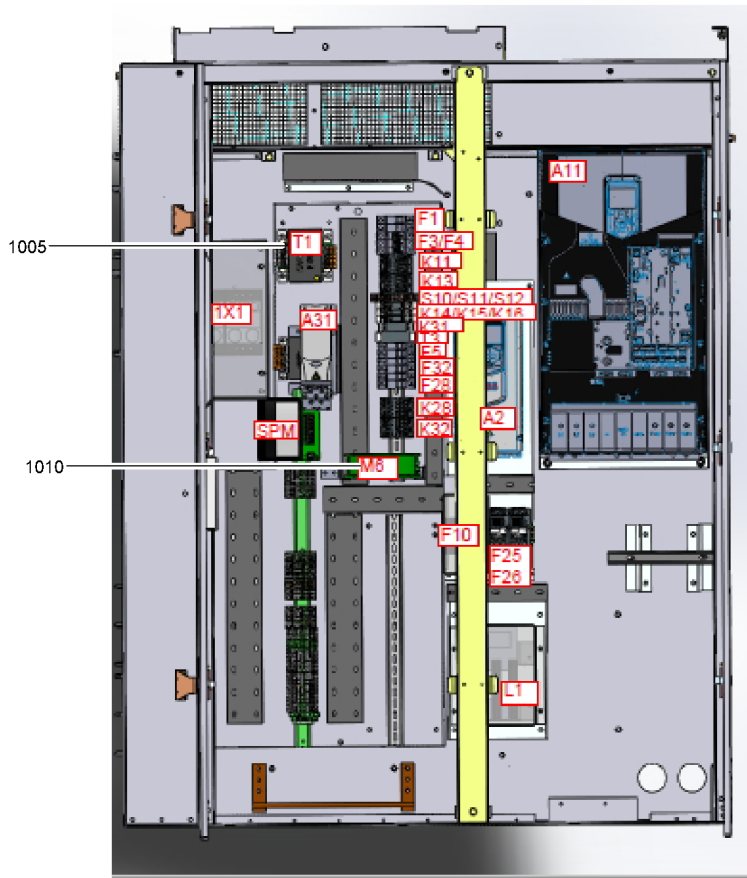
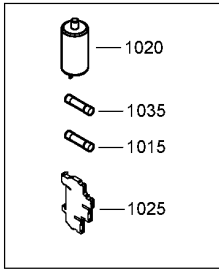
FREQ:50HZ + HAT:Y + MODYEAR:2017

Ref	Part Number	Qty	Name	Validity
	1900 3824 28	1	CONTROL PANEL	(03/07/2017 - 31/12/2040)
<b>1005</b>	• 1089 9514 09	1	TRANSFORMER	(31/05/2018 - 31/12/2040)
<b>1015</b>	• 1089 9497 79	2	FUSE	(31/05/2018 - 31/12/2040)
<b>1020</b>	• 1089 9377 10	1	CAPACITOR	(31/05/2018 - 31/12/2040)
<b>1030</b>	• 1089 9604 04	1	CIRCUIT BREAKER	(31/05/2018 - 31/12/2040)
<b>1035</b>	• 1089 9536 82	1	FUSE	(31/05/2018 - 31/12/2040)

### Legend:

FREQ:50HZ - Frequency:50 Hz

HAT:Y - High ambient temperature version:High ambient condition MODYEAR:2017 - Model year:2017



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## 26.8 - Option - with High Ambient Temperature - 60Hz

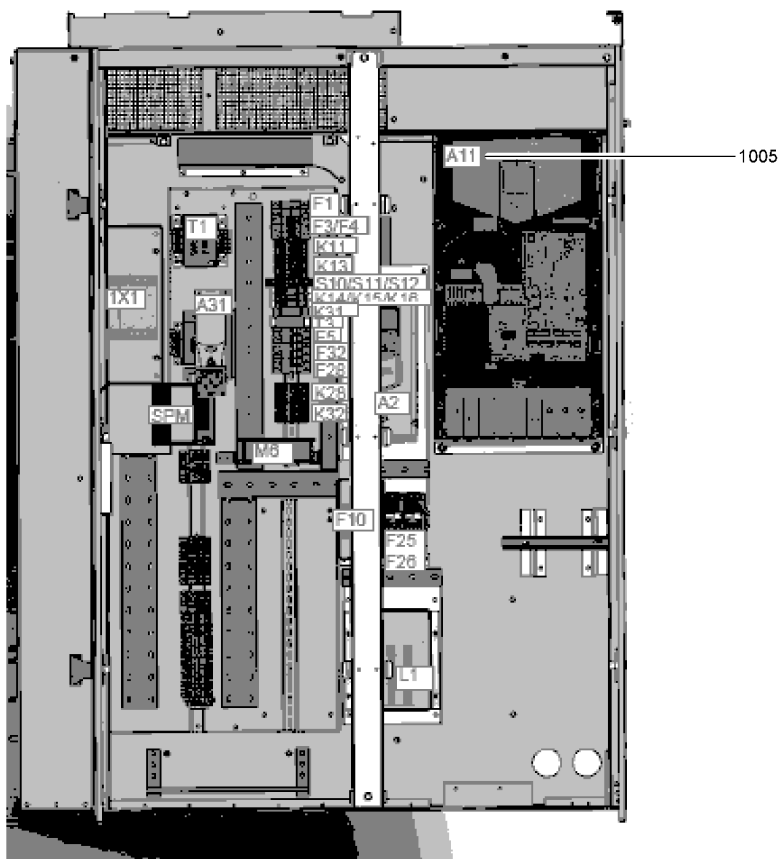
FREQ:60HZ + HAT:Y + MODYEAR:2017

Ref	Part Number	Qty	Name	Validity
	1900 3824 29	1	CONTROL PANEL	(03/07/2017 - 31/12/2040)
<b>1005</b>	• 1089 9514 09	1	TRANSFORMER	(31/05/2018 - 31/12/2040)
<b>1010</b>	• 1089 0571 61	1	FAN MOTOR	(31/05/2018 - 31/12/2040)
<b>1015</b>	• 1089 0591 26	2	FUSE	(31/05/2018 - 31/12/2040)
<b>1020</b>	• 1089 9377 02	1	CAPACITOR	(31/05/2018 - 30/12/2040)
<b>1020</b>	• 1089 9377 12	1	CAPACITOR	(31/12/2040 - 31/12/2040)
<b>1025</b>	• 1088 0031 65	1	CONNECTOR	(31/05/2018 - 31/12/2040)
<b>1035</b>	• 1089 9536 83	1	FUSE	(31/05/2018 - 31/12/2040)

### Legend:

FREQ:60HZ - Frequency:60 Hz

HAT:Y - High ambient temperature version:High ambient condition MODYEAR:2017 - Model year:2017



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## 26.9 - Option - IT Network

ITNET:Y + MODYEAR:2017



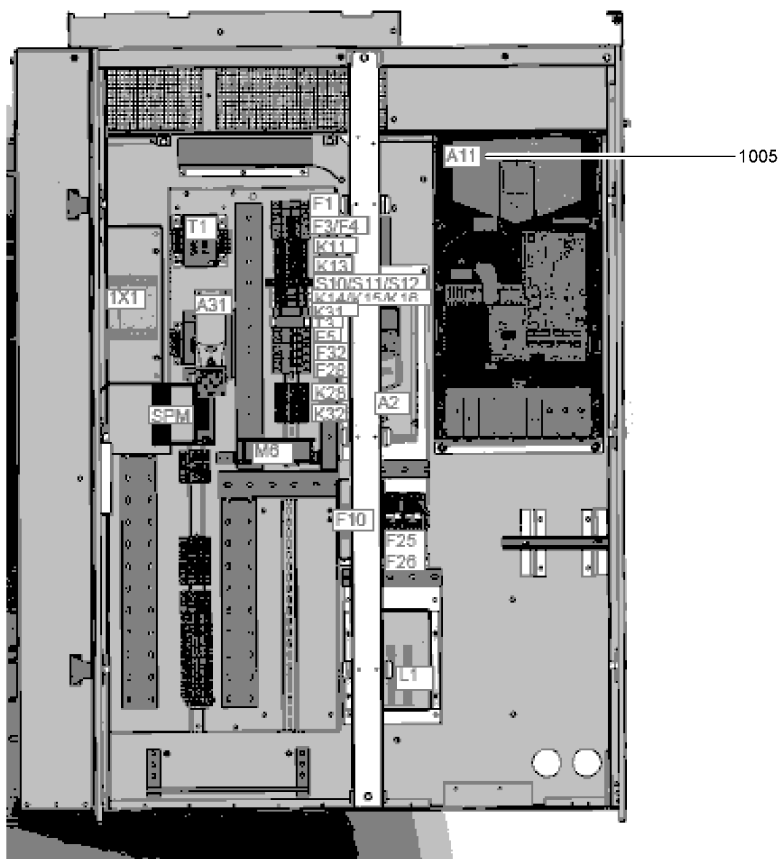
Ref	Part Number	Qty	Name	Validity
	1900 3824 31	1	CONTROL PANEL	(03/07/2017 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
	1900 3824 33			(03/07/2017 - 31/12/2040) MOVOL:575V
1005 •	1089 9482 46	1	DRIVE	(31/05/2018 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
1005 •	1089 9482 47	1	DRIVE	(31/05/2018 - 31/12/2040) MOVOL:575V
	• 9823 5475 33	1	DIAGRAM SERVICE	(31/05/2018 - 31/12/2040)

### Legend:

ITNET:Y - IT Network:IT network  
MOVOL:400V - Supply voltage:400 V  
MOVOL:500V - Supply voltage:500 V

MODYEAR:2017 - Model year:2017  
MOVOL:440V - Supply voltage:440 V  
MOVOL:575V - Supply voltage:575 V

MOVOL:380V - Supply voltage:380 V  
MOVOL:460V - Supply voltage:460 V



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## 26.10 - Option - TT or TN Network

ITNET:N + MODYEAR:2017

Ref	Part Number	Qty	Name	Validity
	1900 3824 30	1	CONTROL PANEL	(03/07/2017 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
	1900 3824 32			(03/07/2017 - 31/12/2040) MOVOL:575V
1005	• 1089 9482 46	1	DRIVE	(31/05/2018 - 31/12/2040) (MOVOL:380V , MOVOL:400V , MOVOL:440V , MOVOL:460V , MOVOL:500V)
1005	• 1089 9482 47	1	DRIVE	(31/05/2018 - 31/12/2040) MOVOL:575V
	• 9823 5475 33	1	DIAGRAM SERVICE	(31/05/2018 - 31/12/2040)

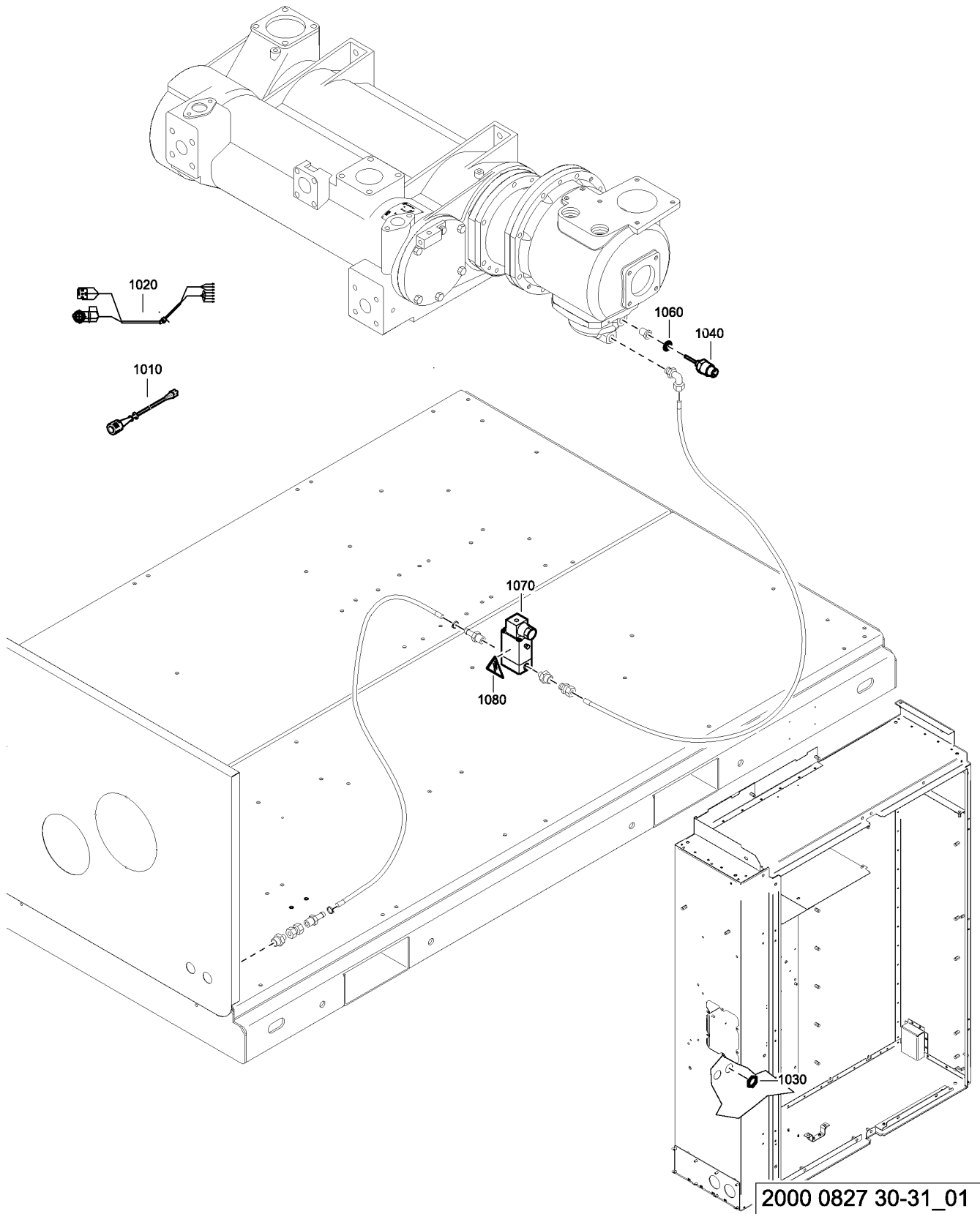
### Legend:

ITNET:N - IT Network:TT or TN network  
MOVOL:400V - Supply voltage:400 V  
MOVOL:500V - Supply voltage:500 V

MODYEAR:2017 - Model year:2017  
MOVOL:440V - Supply voltage:440 V  
MOVOL:575V - Supply voltage:575 V

MOVOL:380V - Supply voltage:380 V  
MOVOL:460V - Supply voltage:460 V

1050



## 26.11 - Option - EEnergy REcovery - Full Feature

ENREC:Y + IDRY:FF + MODYEAR:2017

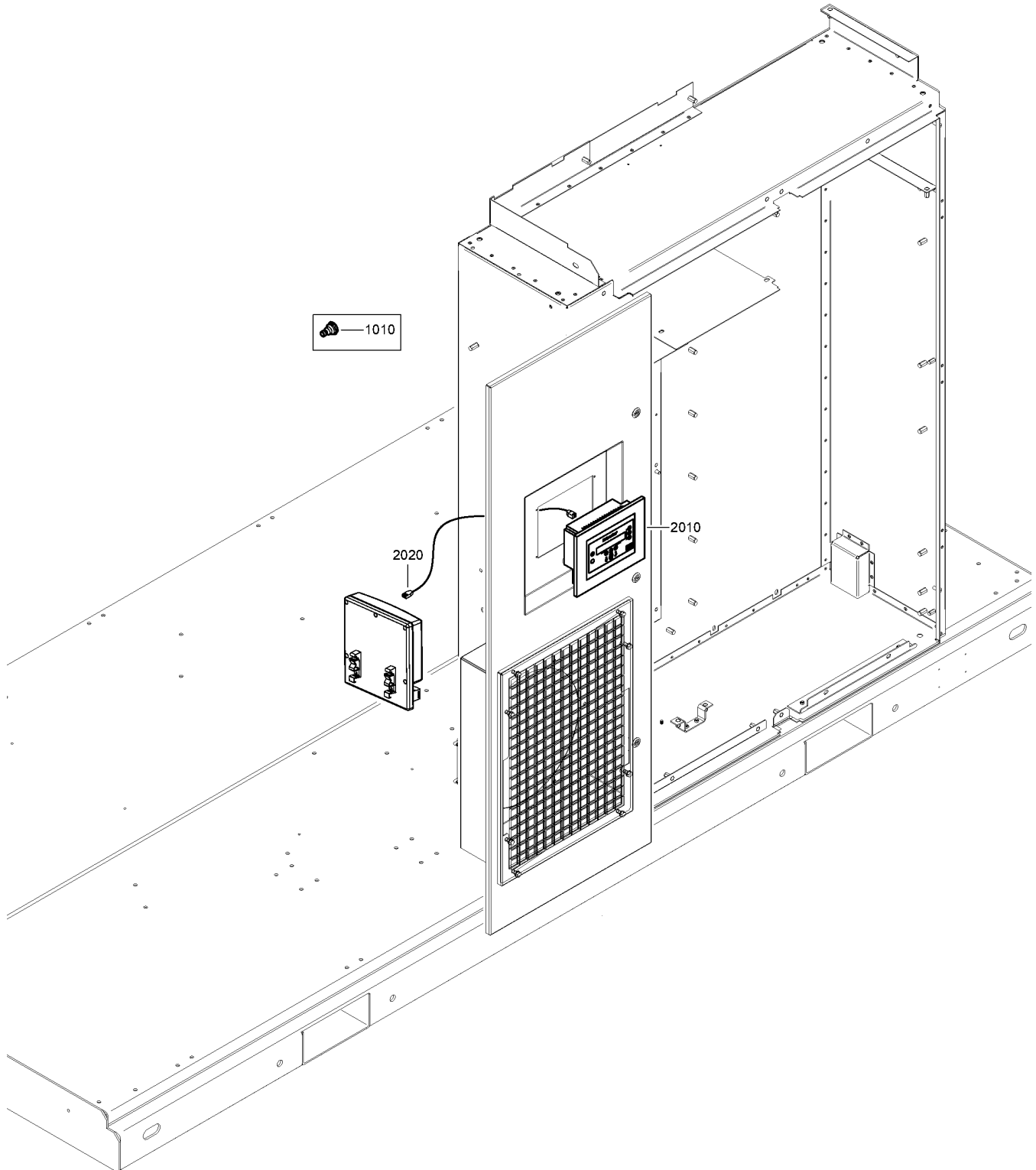
Ref	Part Number	Qty	Name	Validity
1010	1621 3831 00	1	CABLE	(03/07/2017 - 31/12/2040)
1020	1635 5475 32	1	WIRE HARNESS	(03/07/2017 - 31/12/2040)
1030	0697 9809 06	1	LOCK NUT	(03/07/2017 - 31/12/2040)
1040	1089 0659 57	1	SENSOR LEVEL	(03/07/2017 - 31/12/2040)
1050	0147 1320 03	1	BOLT	(03/07/2017 - 31/12/2040)
1060	0661 1000 38	1	SEAL WASHER DOWTY 1/4	(03/07/2017 - 31/12/2040)
1070	1089 9439 17	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:CSA-UL
1070	1089 9439 16	1	VALVE SOLENOID	(03/07/2017 - 31/12/2040) EAPPR:IEC
1080	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(03/07/2017 - 31/12/2040)

### Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL  
IDRY:FF - Integrated dryer:Full feature


EAPPR:IEC - Electrical approval:IEC  
MODYEAR:2017 - Model year:2017

ENREC:Y - Energy recovery:Yes



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## 26.12 - Option - Monitoring and Protection Bundle

Ref	Part Number	Qty	Name	Validity
1010	1619 6032 01	1	NIPPLE HEXAGON	(03/07/2017 - 31/12/2040) MODYEAR:2017 + MONPROB:N
2010	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(03/07/2017 - 31/12/2040) IDRY:PACK + MODYEAR:2017 + MONPROB:Y
2020	<del>1622 5099 02</del>	1	ELEKTRONIKON CABLE	(03/07/2017 - 31/12/2040) IDRY:PACK + MODYEAR:2017 + MONPROB:Y
	 <b>Substituted by:</b>		1622 5099 01 - ELEKTRONIKON CABLE (quantity: 1)	

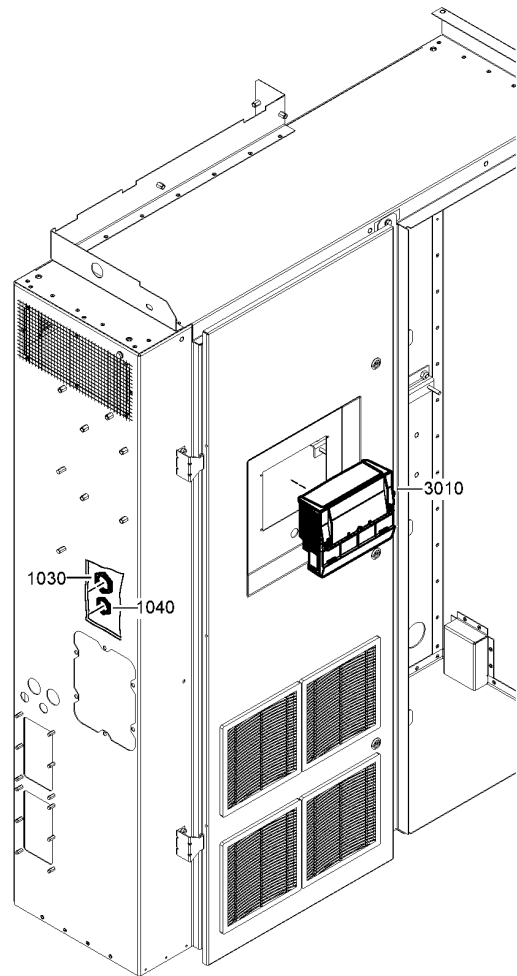
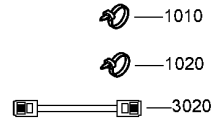
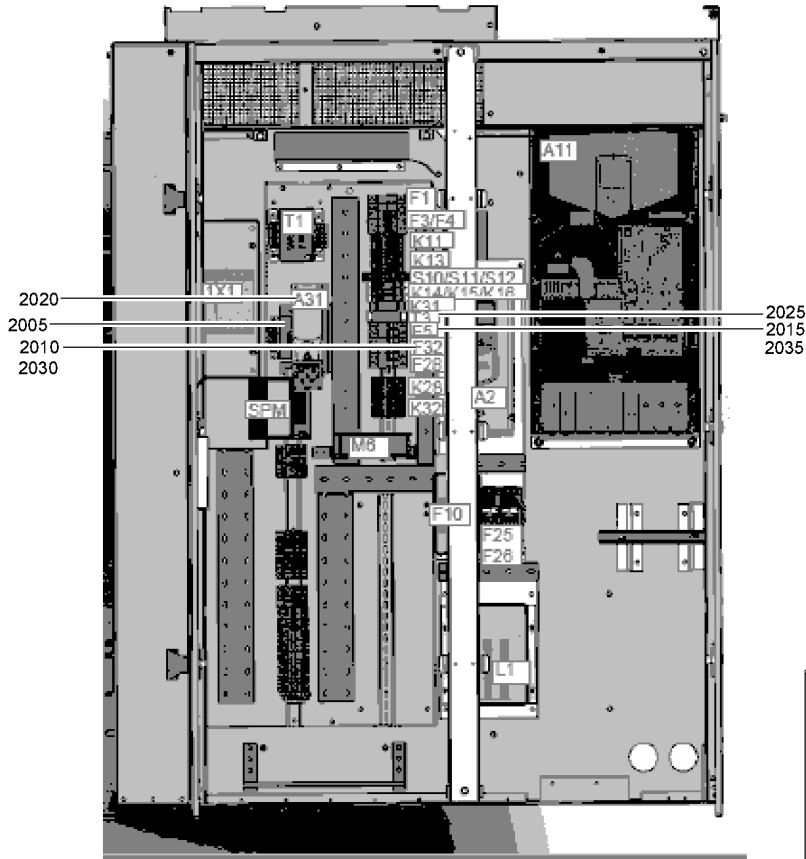
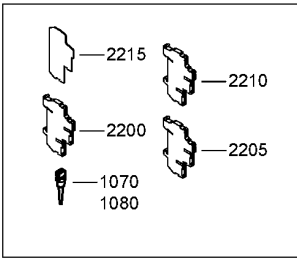
### Legend:

IDRY:PACK - Integrated dryer:Pack

MODYEAR:2017 - Model year:2017

MONPROB:N - Monitoring and Protection Bundle:N

MONPROB:Y - Monitoring and Protection Bundle:Yes



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**26.13 - Option - Dryer**

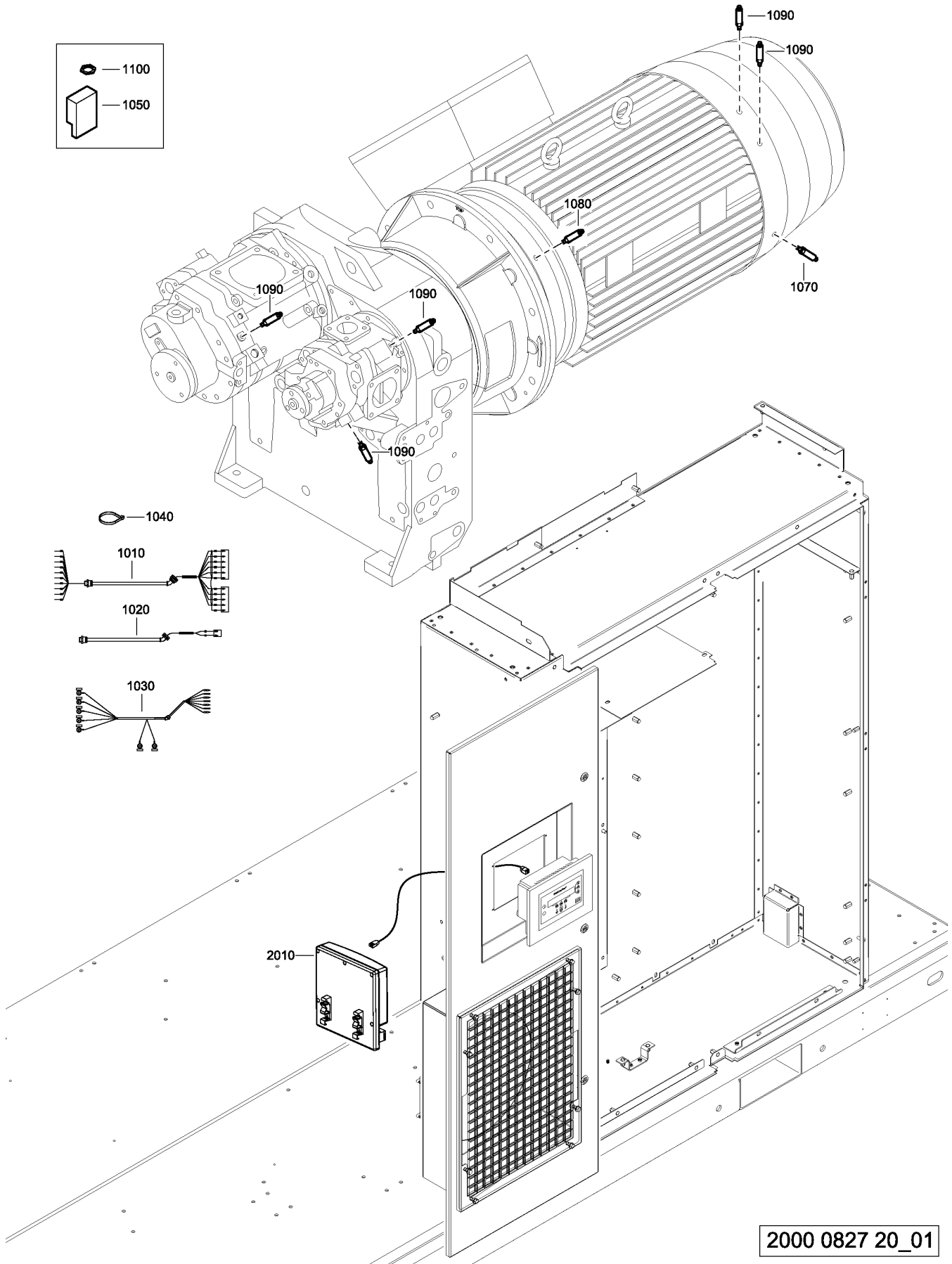
IDRY:FF + MODYEAR:2017

Ref	Part Number	Qty	Name	Validity
1010	0348 0101 26	10	TIE	(03/07/2017 - 31/12/2040)
1020	0348 0102 08	1	CABLE TIE	(03/07/2017 - 31/12/2040)
1030	0697 9809 06	1	LOCK NUT	(03/07/2017 - 31/12/2040)
1040	0697 9809 03	1	NUT	(03/07/2017 - 31/12/2040)
1070	1089 0574 70	1	SENSOR	(03/07/2017 - 31/12/2040)
1080	1089 0574 70	1	SENSOR	(03/07/2017 - 31/12/2040)
	1900 3824 41	1	CONTROL PANEL	(03/07/2017 - 31/12/2040) EAPPR:IEC
	1900 3824 43			(03/07/2017 - 31/12/2040) EAPPR:CSA-UL
2005	• 1089 9514 02	1	TRANSFORMER	(31/05/2018 - 31/12/2040)
2010	• 1089 9497 78	3	FUSE	(31/05/2018 - 30/12/2040) EAPPR:IEC
2015	• 1089 0591 53	3	FUSE	(31/05/2018 - 31/12/2040) EAPPR:CSA-UL
2020	• 1089 9523 11	1	CONVERTER	(31/05/2018 - 31/12/2040)
2025	• 1089 9464 02	1	POWER SUPPLY	(31/05/2018 - 31/12/2040)
2030	• 1089 9536 85	1	FUSE HOLDER	(31/05/2018 - 31/12/2040) EAPPR:CSA-UL
2030	• 1089 9536 82	1	FUSE	(31/05/2018 - 30/12/2040) EAPPR:IEC
2035	• 1089 9536 83	1	FUSE	(31/05/2018 - 31/12/2040) EAPPR:CSA-UL
2035	• 1089 9536 95	1	FUSE HOLDER	(31/05/2018 - 30/12/2040) EAPPR:IEC
2200	• 1088 0038 18	5	TERMINAL	(31/05/2018 - 31/12/2040)
2205	• 1088 0037 16	8	TERMINAL	(31/05/2018 - 31/12/2040)
2210	• 1088 0037 15	2	TERMINAL	(31/05/2018 - 31/12/2040)
2215	• 1088 0037 17	4	PLATE	(31/05/2018 - 31/12/2040)
3010	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(03/07/2017 - 31/12/2040)
3020	1622-5099-02	1	ELEKTRONIKON CABLE	(03/07/2017 - 31/12/2040)
	☞ Substituted by:		1622 5099 01 - ELEKTRONIKON CABLE (quantity: 1)	

**Legend:**EAPPR:CSA-UL - Electrical approval:CSA-UL  
MODYEAR:2017 - Model year:2017

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature



## 26.14 - Option - SPM Monitoring

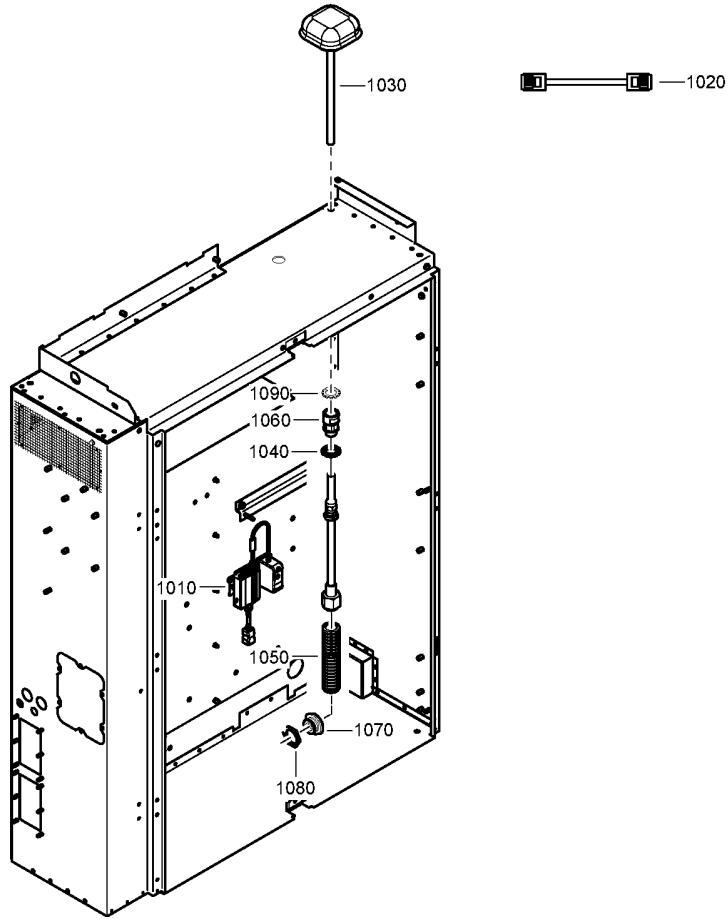
MODYEAR:2017 + MONPROB:Y

Ref	Part Number	Qty	Name	Validity
1010	1635 5475 57	1	WIRE HARNESS	(03/07/2017 - 31/12/2040)
1020	1635 5475 53	1	WIRE HARNESS	(03/07/2017 - 31/12/2040)
1030	1635 5475 51	1	WIRE HARNESS	(03/07/2017 - 31/12/2040)
1040	0348 0101 26	8	TIE	(03/07/2017 - 31/12/2040)
1050	1089 0577 55	2	ADAPTER	(03/07/2017 - 31/12/2040)
	1622 5099 03	1	ELEKTRONIKON CABLE	(21/03/2018 - 31/12/2040)
1070	1089 0457 04	1	SHOCK TRANSDUCER	(03/07/2017 - 31/12/2040)
1080	1089 0457 06	1	SHOCK TRANSDUCER	(03/07/2017 - 31/12/2040)
1090	1089 0457 04	5	SHOCK TRANSDUCER	(03/07/2017 - 31/12/2040)
1100	0697 9809 03	1	NUT	(03/07/2017 - 31/12/2040)
2010	1089 0457 97	1	MODULE	(03/07/2017 - 31/12/2040)

### Legend:

MODYEAR:2017 - Model year:2017


MONPROB:Y - Monitoring and Protection Bundle:Yes



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**26.15 - Option - Smart Link - with Model Year 2017**

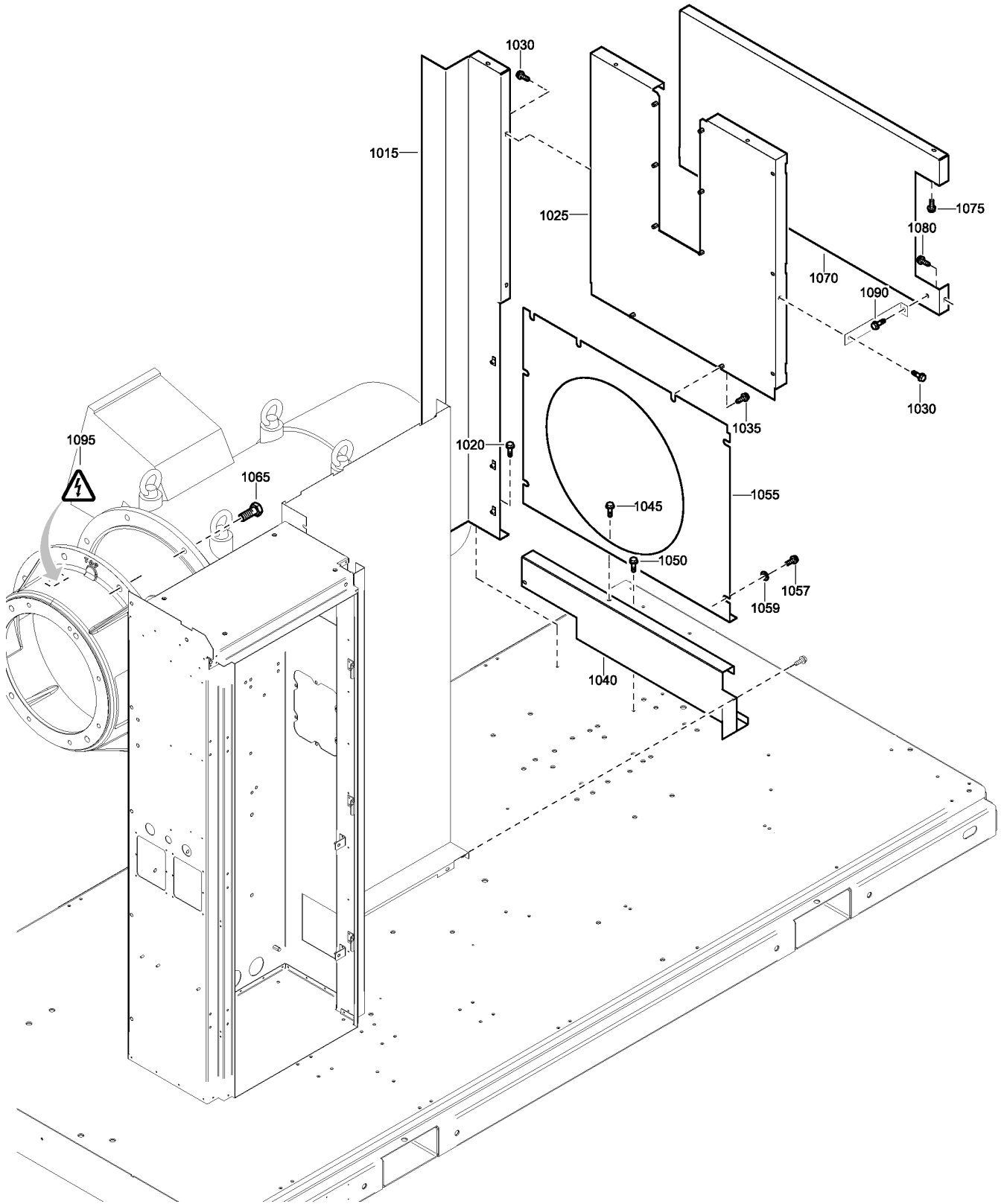
MODYEAR:2017 + SMARTLNK:Y

Ref	Part Number	Qty	Name	Validity
1010	4630-0707-82	1	MODEM KIT MK5 ETH AND 24V PSU	(03/07/2017 - 31/12/2040)
	 Substituted by:	2230 1600 00	- KIT SMARTBOX 3G (quantity: 1)	
1020	1623 4029 04	1	COMMUNICATION CABLE	(03/07/2017 - 23/10/2018)
1030	1089 9593 06	1	ANTENNA	(03/07/2017 - 31/12/2040)
1040	0333 3244 00	1	LOCK WASHER(A) 17 X 26 X 1.2	(03/07/2017 - 31/12/2040)
1050	0070 4022 66	AR	CONDUIT	(03/07/2017 - 31/12/2040)
1060	0698 6125 92	1	CONDUIT GLAND	(03/07/2017 - 31/12/2040)
1070	0697 9745 71	1	ADAPTER	(03/07/2017 - 31/12/2040)
1080	0697 9809 36	1	NUT	(03/07/2017 - 31/12/2040)
1090	0333 3100 39	1	WASHER LOCK	(03/07/2017 - 31/12/2040)

**Legend:**

MODYEAR:2017 - Model year:2017

SMARTLNK:Y - Smartlink:Yes



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## 27.1 - Bodywork Baffling - Before Model Year 2017

MODYEAR:N

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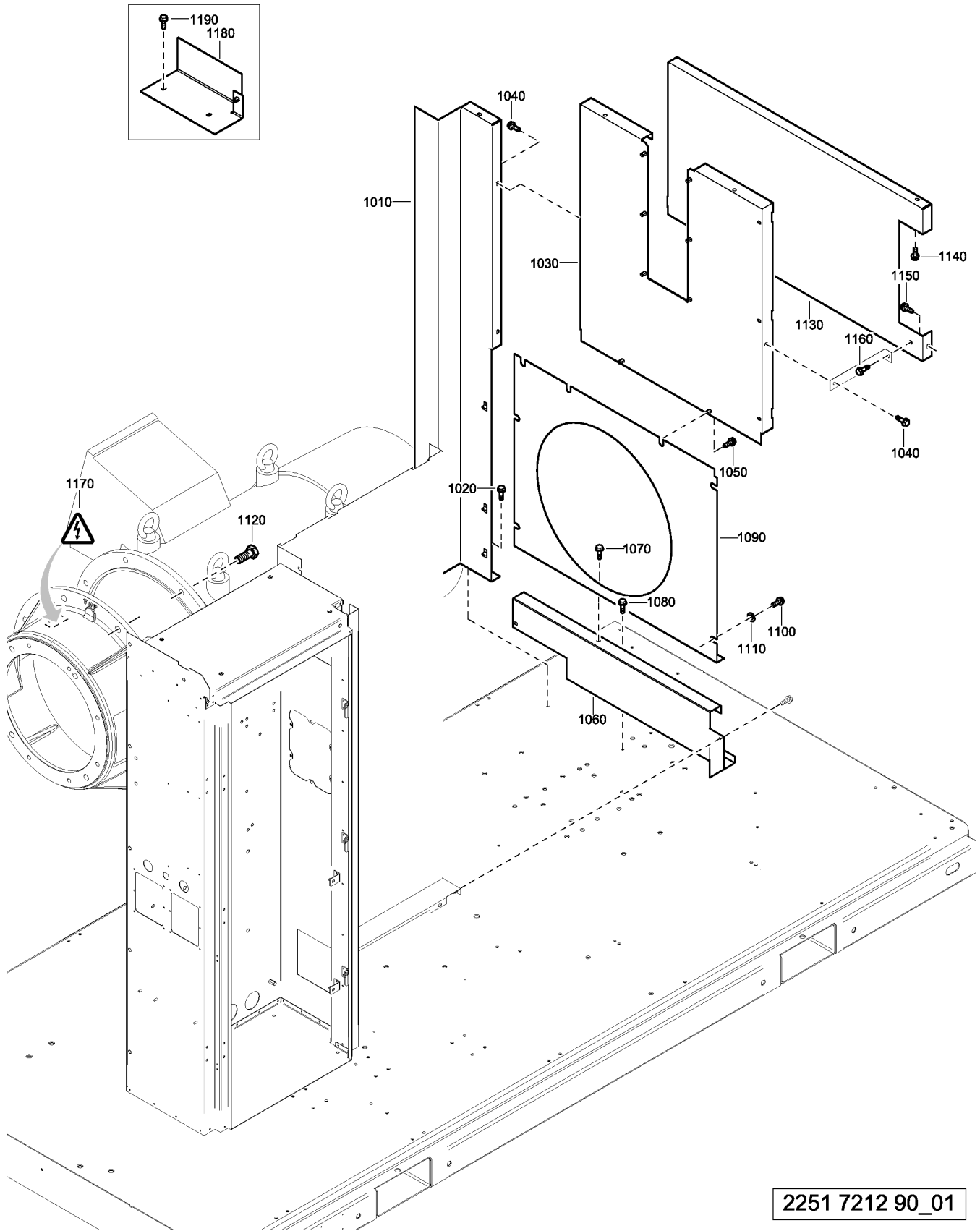
Ref	Part Number	Qty	Name	Validity	R.
1015	1621 2463 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
	•	1	INSULATION		1)
	• 1202 6584 00	18	SEAL		
1020	1079 1472 05	3	SCREW	(03/12/2012 - 31/12/2040)	
1020	1619 2766 00	3	SCR.BOLT M8X20	(07/11/2012 - 02/12/2012)	
1025	1621 2462 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1030	1079 1472 05	5	SCREW	(07/11/2012 - 31/12/2040)	
1035	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1040	1621 2508 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING	(07/11/2012 - 25/06/2017)	1)
1045	1619 2766 00	1	SCR.BOLT M8X20	(17/05/2017 - 31/12/2040)	
1050	1079 1472 05	5	SCREW	(07/11/2012 - 31/12/2040)	
1055	1621 2501 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	• 1619 2473 00	AR	SEAL		
	↳ Substituted by:	1202 5211 00	SEAL (quantity: 1)		
	• 1619 2665 00	AR	SEAL LIP		
1057	1079 1472 05	6	SCREW	(07/11/2012 - 31/12/2040)	
1059	0300 0274 94	6	PLAIN WASHER	(07/11/2012 - 31/12/2040)	
1065	0147 1477 03	8	HEX. HEAD SCREW M16 X 40	(07/11/2012 - 31/12/2040)	
1070	1621 4319 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
	•	1	SILENCING FOAM		1)
1075	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1080	1079 1472 05	1	SCREW	(07/11/2012 - 31/12/2040)	
1090	1079 1472 05	1	SCREW	(07/11/2012 - 31/12/2040)	
1095	1088 1001 04	1	STICKER	(07/11/2012 - 31/12/2040)	

### Remarks:

1) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

MODYEAR:N - Model year:Not Applicable



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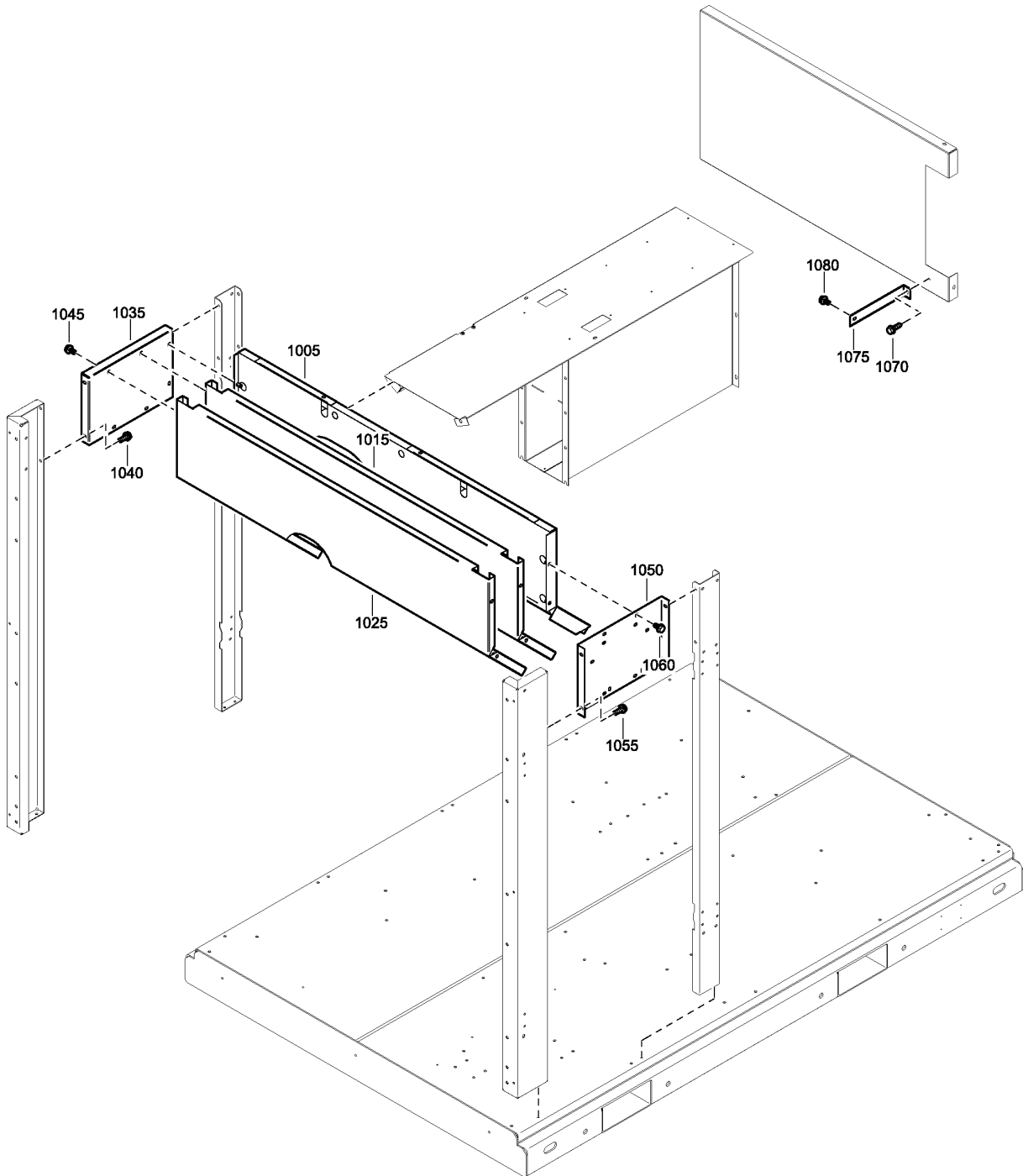
## 27.2 - Bodywork Baffling - Model Year 2017

MODYEAR:2017

Ref	Part Number	Qty	Name	Validity
<b>1010</b>	1621 2463 80	1	PANEL	(03/07/2017 - 31/12/2040)
	•	1	SILENCING FOAM	
	•	1	INSULATION	
	• 1202 6584 00	AR	SEAL	
<b>1020</b>	1079 1472 05	3	SCREW	(03/07/2017 - 31/12/2040)
<b>1030</b>	1621 2462 80	1	PANEL	(03/07/2017 - 31/12/2040)
	•	1	SILENCING FOAM	
<b>1040</b>	1079 1472 05	5	SCREW	(03/07/2017 - 31/12/2040)
<b>1050</b>	1619 2766 00	2	SCR.BOLT M8X20	(03/07/2017 - 31/12/2040)
<b>1060</b>	1621 2508 80	1	PANEL	(03/07/2017 - 31/12/2040)
	•	1	INSULATION SILENCING	
	• 1503 1056 00	AR	SEAL	
<b>1070</b>	1619 2766 00	1	SCR.BOLT M8X20	(03/07/2017 - 31/12/2040)
<b>1080</b>	1079 1472 05	5	SCREW	(03/07/2017 - 31/12/2040)
<b>1090</b>	1621 2501 80	1	BAFFLE	(03/07/2017 - 31/12/2040)
	• 1619 2473 00	AR	SEAL	
	🔄 Substituted by:	1202 5211 00	SEAL (quantity: 1)	
	• 1619 2665 00	AR	SEAL LIP	
<b>1100</b>	1079 1472 05	6	SCREW	(03/07/2017 - 31/12/2040)
<b>1110</b>	0300 0274 94	6	PLAIN WASHER	(03/07/2017 - 31/12/2040)
<b>1120</b>	0147 1477 03	8	HEX. HEAD SCREW M16 X 40	(03/07/2017 - 31/12/2040)
<b>1130</b>	1621 4319 80	1	BAFFLE	(03/07/2017 - 31/12/2040)
	•	1	SILENCING FOAM	
	•	1	SILENCING FOAM	
<b>1140</b>	1619 2766 00	1	SCR.BOLT M8X20	(03/07/2017 - 31/12/2040)
<b>1150</b>	1079 1472 05	1	SCREW	(03/07/2017 - 31/12/2040)
<b>1160</b>	1079 1472 05	1	SCREW	(03/07/2017 - 31/12/2040)
<b>1170</b>	1088 1001 04	1	STICKER	(03/07/2017 - 31/12/2040)
<b>1180</b>	1623 3418 00	1	PLATE	(03/07/2017 - 31/12/2040)
<b>1190</b>	1619 2766 00	2	SCR.BOLT M8X20	(03/07/2017 - 31/12/2040)

### Legend:

MODYEAR:2017 - Model year:2017



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## 27.3 - Bodywork - Silencing Baffles - Pack

IDRY:PACK

Atlas Copco

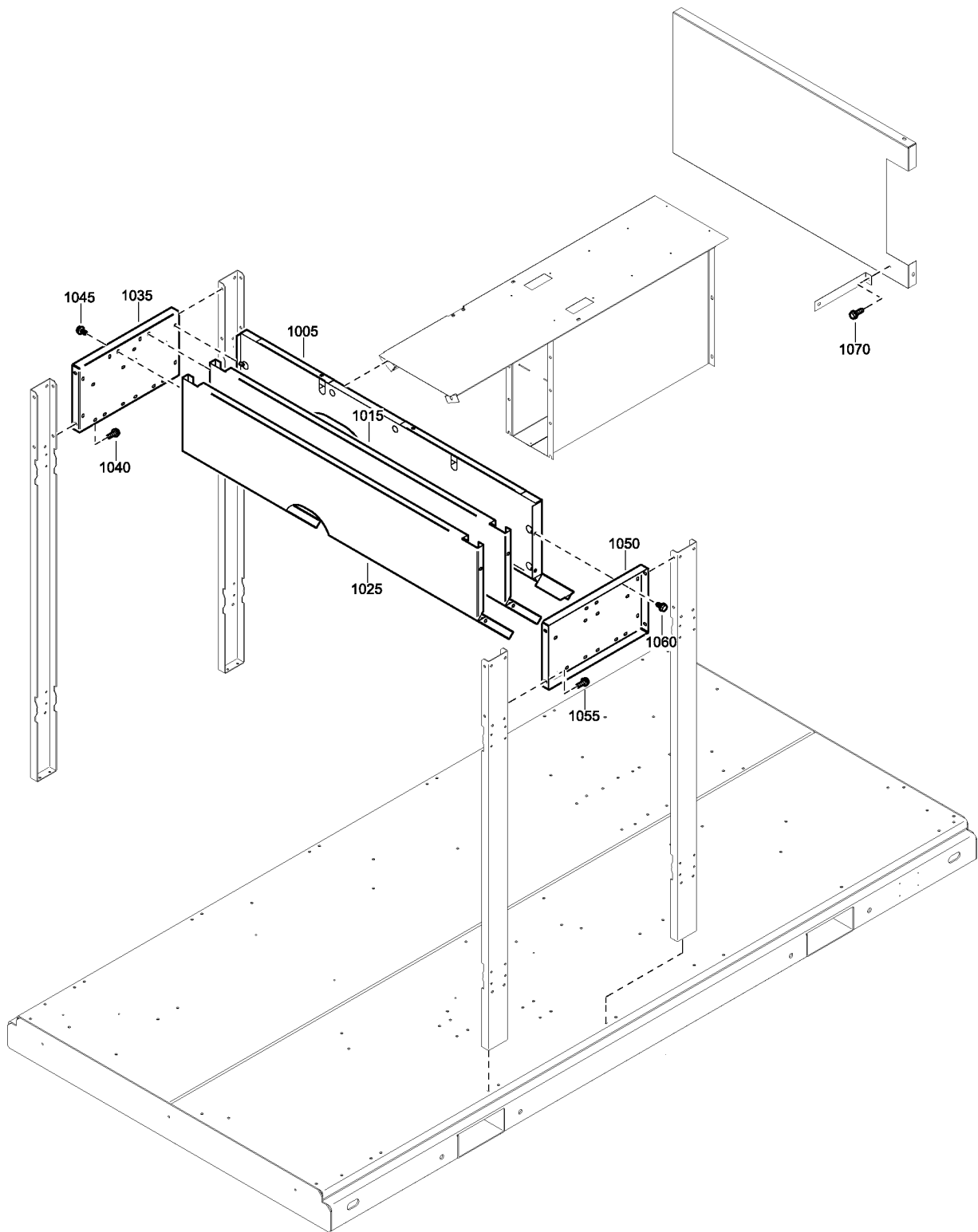
Ref	Part Number	Qty	Name	Validity	R.
1005	1621 2450 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1015	1621 2498 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
	•	1	SILENCING FOAM		1)
1025	1621 2499 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1035	1621 2452 01	1	BAFFLE	(07/11/2012 - 31/12/2040)	
1040	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1045	1079 1472 05	6	SCREW	(07/11/2012 - 31/12/2040)	
1050	1621 4487 00	1	PLATE	(07/11/2012 - 31/12/2040)	
1055	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1060	1079 1472 05	6	SCREW	(07/11/2012 - 31/12/2040)	
1070	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1075	1621 2431 00	1	SUPPORT	(07/11/2012 - 31/12/2040)	
1080	1079 1472 05	1	SCREW	(07/11/2012 - 31/12/2040)	

### Remarks:

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive)

### Legend:

IDRY:PACK - Integrated dryer:Pack



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## 27.4 - Bodywork - Silencing Baffles - Full Feature

IDRY:FF

Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
1005	1621 2450 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1015	1621 2498 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
	•	1	SILENCING FOAM		1)
1025	1621 2499 80	1	BAFFLE	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1035	1621 5404 00	1	PLATE	(07/11/2012 - 31/12/2040)	
1040	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1045	1079 1472 05	6	SCREW	(07/11/2012 - 31/12/2040)	
1050	1621 5404 00	1	PLATE	(07/11/2012 - 31/12/2040)	
1055	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1060	1079 1472 05	6	SCREW	(07/11/2012 - 31/12/2040)	
1070	1619 2766 00	1	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	

### Remarks:

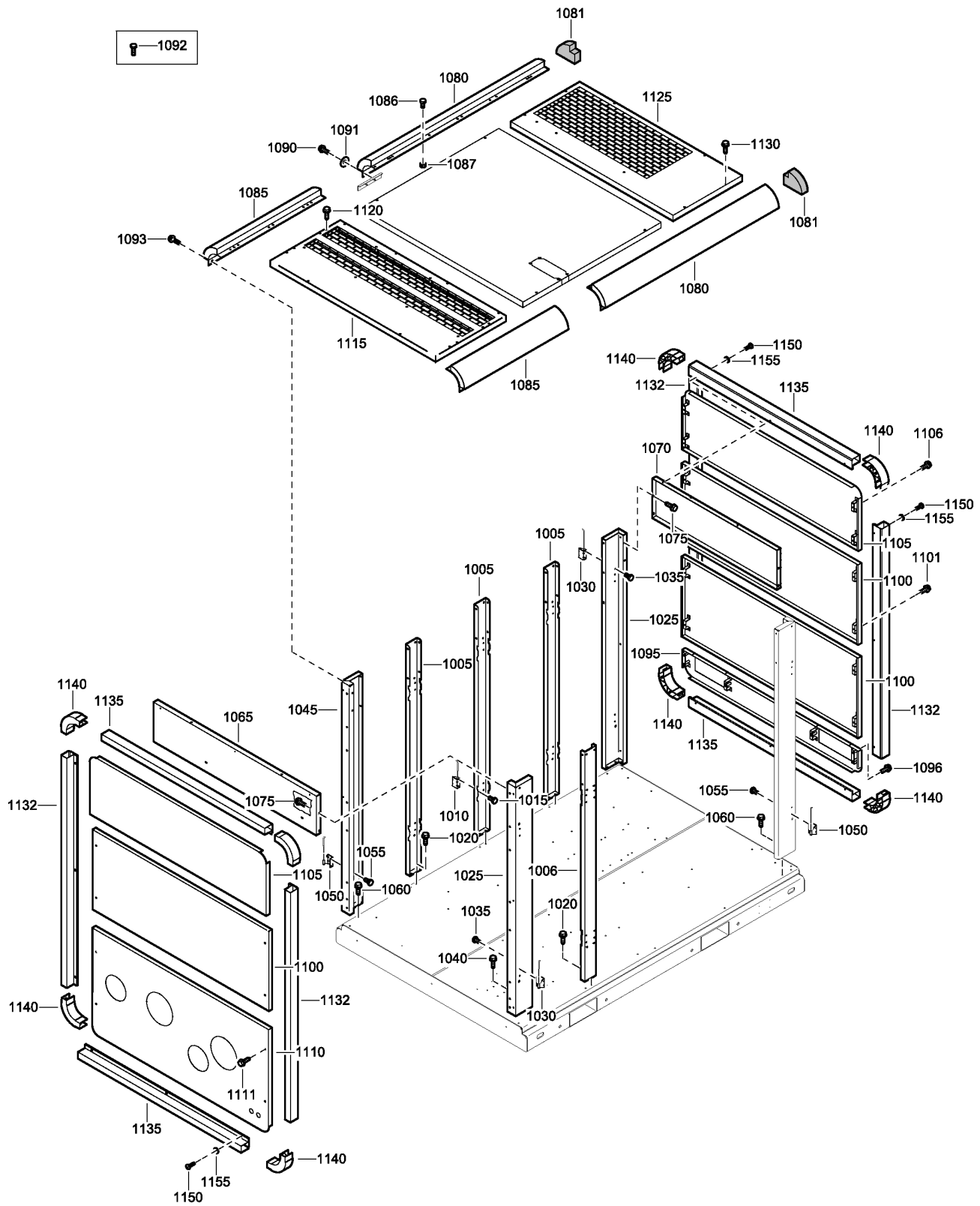
1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive)

### Legend:

IDRY:FF - Integrated dryer:Full feature

# 27.5 - Bodywork Panels and Stays - Pack without Energy Recovery without Thermostatic Valve

ENREC:N + IDRY:PACK + THVAL:N



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**27.5 - Bodywork Panels and Stays - Pack without Energy Recovery without  
Thermostatic Valve**

ENREC:N + IDRY:PACK + THVAL:N

Ref	Part Number	Qty	Name	Validity	R.
1005	1621 2473 00	3	STAY	(07/11/2012 - 31/12/2040)	
1006	1621 2473 00	1	STAY	(07/11/2012 - 31/12/2040)	
1010	1621 2538 00	4	HINGE	(07/11/2012 - 31/12/2040)	
1015	0147 1320 03	8	BOLT	(07/11/2012 - 31/12/2040)	
1020	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1025	1623 3323 00	2	SUPPORT	(07/11/2012 - 31/12/2040)	
1030	1621 2538 00	4	HINGE	(07/11/2012 - 31/12/2040)	
1035	0147 1320 03	8	BOLT	(07/11/2012 - 31/12/2040)	
1040	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1045	1623 3329 00	1	SUPPORT	(07/11/2012 - 31/12/2040)	
1050	1621 2538 00	2	HINGE	(07/11/2012 - 31/12/2040)	
1055	0147 1320 03	4	BOLT	(07/11/2012 - 31/12/2040)	
1060	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1065	1621 4472 00	1	PANEL	(07/11/2012 - 31/12/2040)	
1070	1621 2480 00	1	PANEL	(07/11/2012 - 31/12/2040)	
1075	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1080	1621 2513 00	2	BEAM	(07/11/2012 - 31/12/2040)	
1081		2	SILENCING FOAM	(07/11/2012 - 31/12/2040)	2)
1085	1621 2514 00	2	BEAM	(07/11/2012 - 31/12/2040)	
1086	0147 1320 03	4	BOLT	(07/11/2012 - 31/12/2040)	
1087	0291 1110 00	4	LOCKNUT	(07/11/2012 - 31/12/2040)	
1090	1619 2766 00	12	SCR.BOLT M8X20	(28/09/2013 - 31/12/2040)	
1091	0300 8019 00	4	WASHER	(07/11/2012 - 31/12/2040)	
1092	0147 1323 03	3	HEX. HEAD SCREW M8 X 20	(28/09/2013 - 31/12/2040)	
1093	1079 1472 05	1	SCREW	(07/11/2012 - 31/12/2040)	
1095	1623 3311 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1096	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1100	1623 3310 80	3	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1101	1619 2766 02	12	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1105	1623 3312 80	2	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		3)
1106	1619 2766 02	8	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1110	1623 3517 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	FOAM		1)
	•	0581 0000 86	2	PIPE COUPLING TYPE 9.1	
1111	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1115	1621 2468 80	1	ROOF	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		2)
1120	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1125	1621 2474 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING		2)
	•	1	SILENCING FOAM		2)
1130	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1132	1621 5747 00	4	PROFILE	(07/11/2012 - 31/12/2040)	
1135	1621 5748 00	4	PROFILE	(07/11/2012 - 31/12/2040)	
1140	1621 2544 00	8	PROFILE	(07/11/2012 - 31/12/2040)	

**Remarks:**

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

**Legend:**

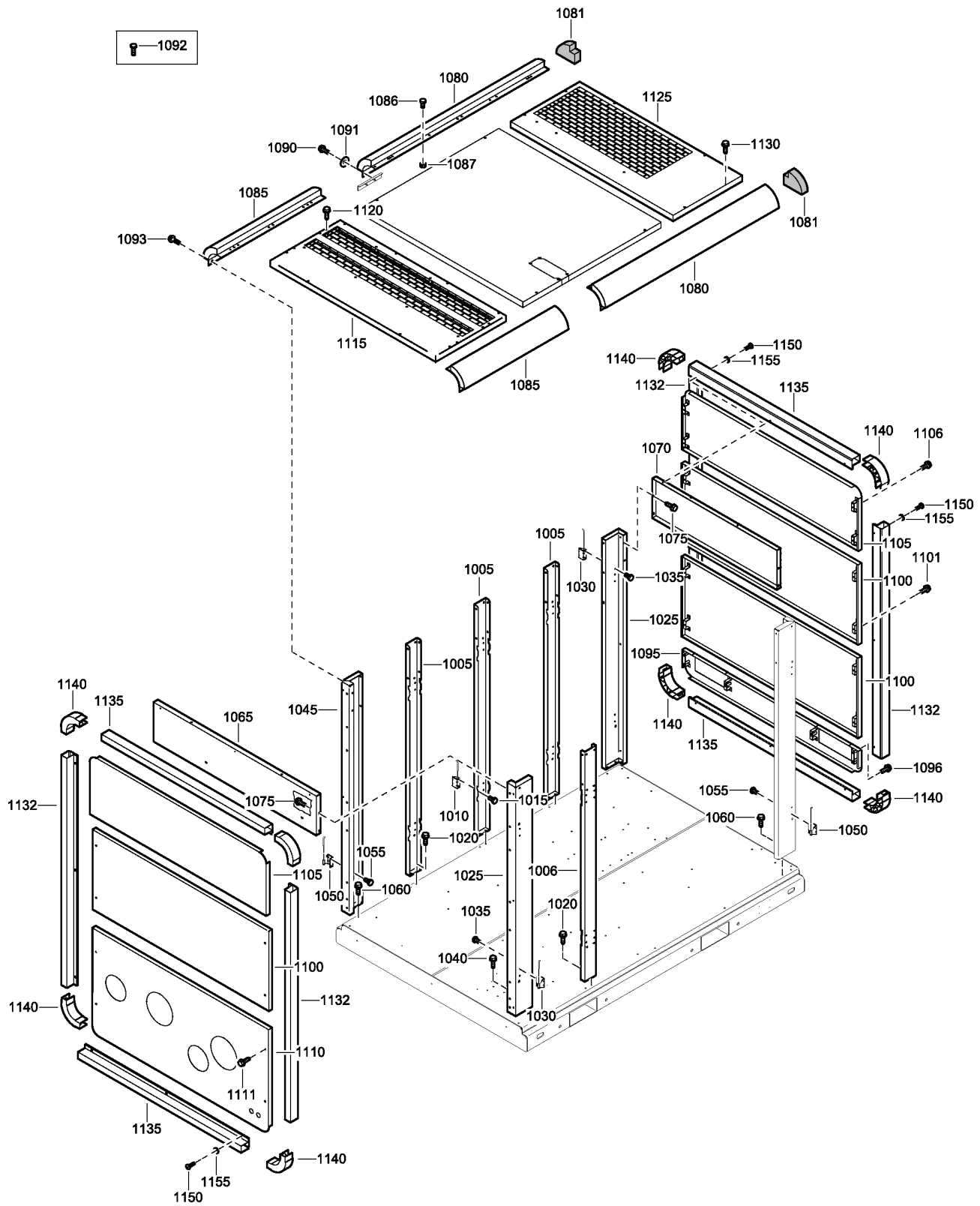
ENREC:N - Energy recovery:No

IDRY:PACK - Integrated dryer:Pack

THVAL:N - Thermostatic valve:N

# 27.5 - Bodywork Panels and Stays - Pack without Energy Recovery without Thermostatic Valve

ENREC:N + IDRY:PACK + THVAL:N



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## 27.5 - Bodywork Panels and Stays - Pack without Energy Recovery without Thermostatic Valve

ENREC:N + IDRY:PACK + THVAL:N

Ref	Part Number	Qty	Name	Validity	R.
1150	0226 0300 16	24	TAPPING SCREW	(07/11/2012 - 31/12/2040)	
1155	0300 0274 32	24	PLAIN WASHER(A) 6.4 X 15 X 1.5	(07/11/2012 - 31/12/2040)	

### Remarks:

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

ENREC:N - Energy recovery:No

IDRY:PACK - Integrated dryer:Pack

THVAL:N - Thermostatic valve:N



## 27.6 - Bodywork Panels and Stays - Pack without Energy Recovery with Thermostatic Valve or with Energy Recovery without Thermostatic Valve

(ENREC:N + THVAL:Y , ENREC:Y + THVAL:N) + IDRY:PACK

Ref	Part Number	Qty	Name	Validity	R.
1005	1621 2473 00	3	STAY	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1006	1621 2473 00	1	STAY	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1010	1621 2538 00	4	HINGE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1015	0147 1320 03	8	BOLT	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1020	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1025	1623 3323 00	2	SUPPORT	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1030	1621 2538 00	4	HINGE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1035	0147 1320 03	8	BOLT	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1040	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1045	1623 3922 00	1	STAY	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1050	1621 2538 00	2	HINGE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1055	0147 1320 03	4	BOLT	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1060	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1065	1621 4472 00	1	PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1070	1621 2480 00	1	PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1075	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1080	1621 2513 00	2	BEAM	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1081	1621 2387 00	2	SILENCING FOAM	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1085	1621 2514 00	2	BEAM	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1086	0147 1320 03	4	BOLT	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1087	0291 1110 00	4	LOCKNUT	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1090	1619 2766 00	12	SCR.BOLT M8X20	(28/09/2013 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1091	0300 8019 00	4	WASHER	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1092	0147 1323 03	3	HEX. HEAD SCREW M8 X 20	(28/09/2013 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1093	1079 1472 05	1	SCREW	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1095	1623 3311 80	1	PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
	•	1	SILENCING FOAM		1)
1096	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1100	1623 3310 80	3	PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
	•	1	SILENCING FOAM		1)
1101	1619 2766 02	12	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1105	1623 3312 80	2	PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
	•	1	SILENCING FOAM		3)
1106	1619 2766 02	8	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1110	1623 3518 80	1	PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
	• 0581 0000 86	2	PIPE COUPLING TYPE 9.1		

### Remarks:

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

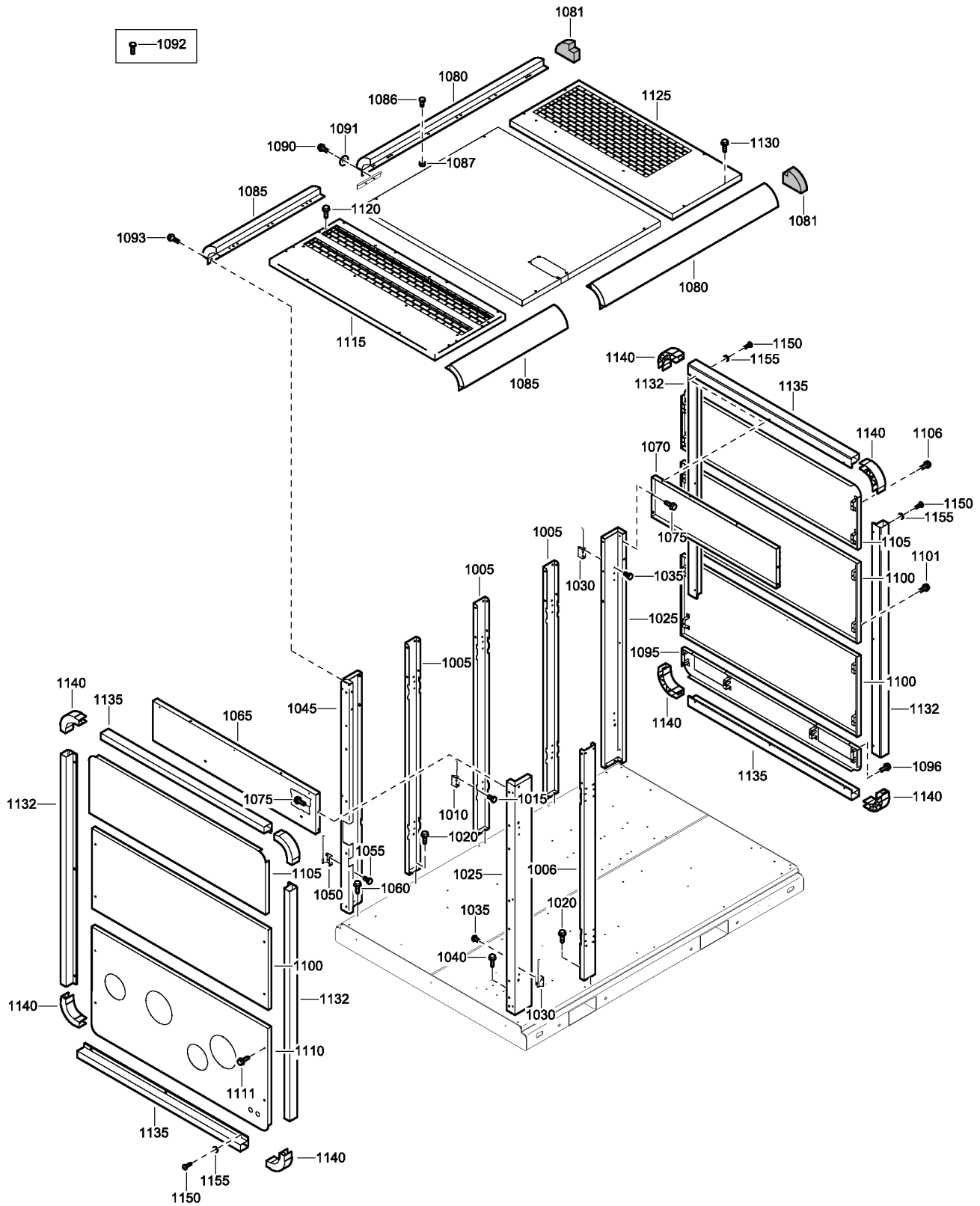
ENREC:N - Energy recovery:No  
THVAL:N - Thermostatic valve:No

ENREC:Y - Energy recovery:Yes  
THVAL:Y - Thermostatic valve:Yes

IDRY:PACK - Integrated dryer:Pack

## 27.6 - Bodywork Panels and Stays - Pack without Energy Recovery with Thermostatic Valve or with Energy Recovery without Thermostatic Valve

(ENREC:N + THVAL:Y, ENREC:Y + THVAL:N) + IDRY:PACK



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## 27.6 - Bodywork Panels and Stays - Pack without Energy Recovery with Thermostatic Valve or with Energy Recovery without Thermostatic Valve

(ENREC:N + THVAL:Y , ENREC:Y + THVAL:N) + IDRY:PACK

Ref	Part Number	Qty	Name	Validity	R.
	•	1	SILENCING FOAM		1)
1111	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1115	1621 2468 80	1	ROOF	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
	•	1	SILENCING FOAM		2)
1120	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1125	1621 2474 80	1	PANEL	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
	•	1	INSULATION SILENCING		2)
	•	1	SILENCING FOAM		2)
1130	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1132	1621 5747 00	4	PROFILE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1135	1621 5748 00	4	PROFILE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1140	1621 2544 00	8	PROFILE	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1150	0226 0300 16	24	TAPPING SCREW	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	
1155	0300 0274 32	24	PLAIN WASHER(A) 6.4 X 15 X 1.5	(07/11/2012 - 02/07/2017) (03/07/2017 - 31/12/2040) ENREC:Y	

### Remarks:

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

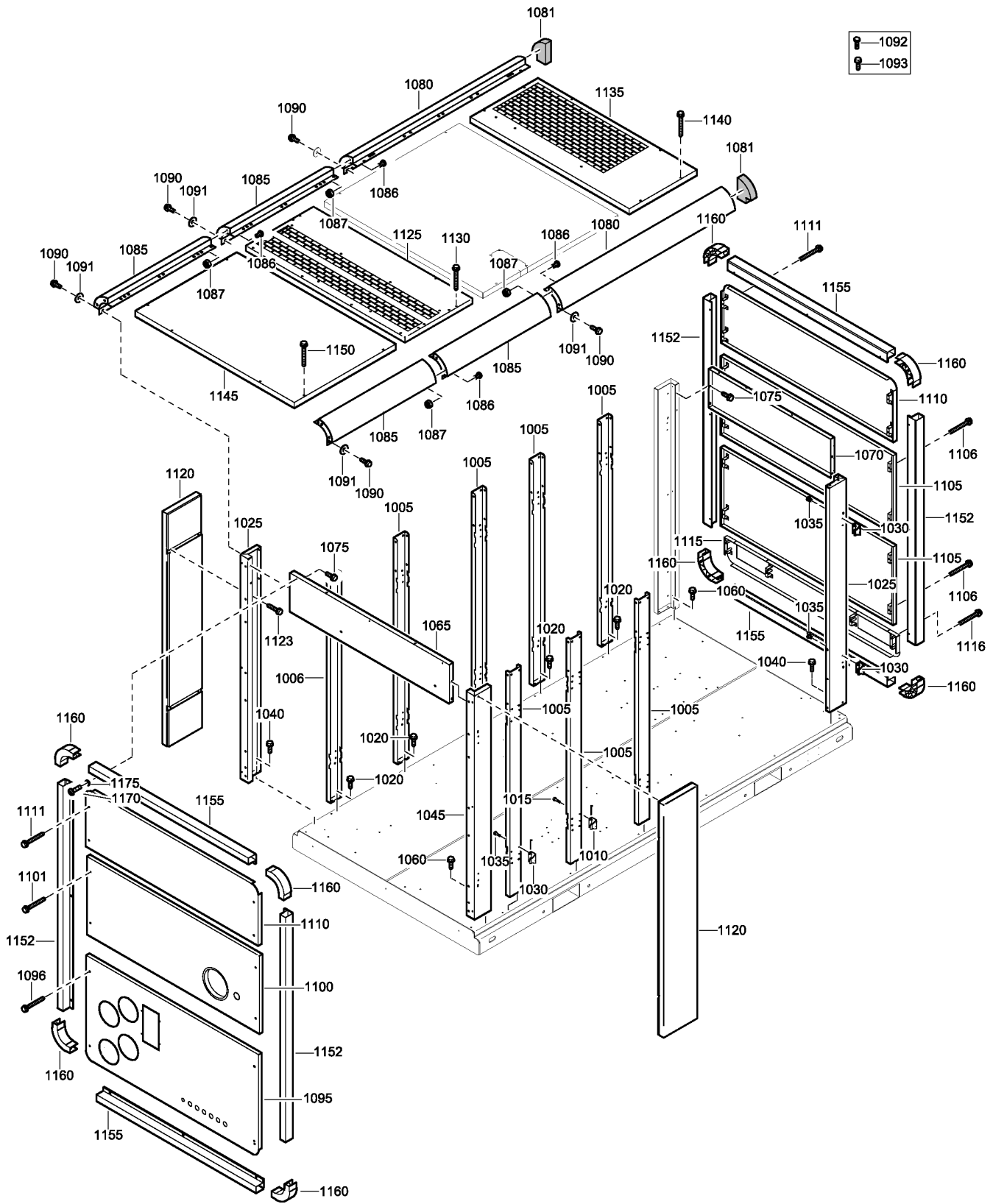
ENREC:N - Energy recovery:No  
THVAL:N - Thermostatic valve:N

ENREC:Y - Energy recovery:Yes  
THVAL:Y - Thermostatic valve:Yes

IDRY:PACK - Integrated dryer:Pack

# 27.7 - Bodywork Panels and Stays - Full Feature without Tropical Dryer without Thermostatic Valve

IDRY:FF + THVAL:N + TROPDRY:N



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## 27.7 - Bodywork Panels and Stays - Full Feature without Tropical Dryer without Thermostatic Valve

IDRY:FF + THVAL:N + TROPDRY:N

Ref	Part Number	Qty	Name	Validity	R.
1005	1621 2473 00	7	STAY	(07/11/2012 - 31/12/2040)	
1006	1621 2473 00	1	STAY	(07/11/2012 - 31/12/2040)	
1010	1621 2538 00	12	HINGE	(07/11/2012 - 31/12/2040)	
1015	0147 1320 03	24	BOLT	(07/11/2012 - 31/12/2040)	
1020	1619 2766 00	16	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1025	1623 3323 00	2	SUPPORT	(07/11/2012 - 31/12/2040)	
1030	1621 2538 00	2	HINGE	(07/11/2012 - 31/12/2040)	
1035	0147 1320 03	4	BOLT	(07/11/2012 - 31/12/2040)	
1040	1619 2766 00	4	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1045	1623 3329 00	1	SUPPORT	(07/11/2012 - 31/12/2040)	
1060	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1065	1621 4472 00	1	PANEL	(07/11/2012 - 31/12/2040)	
1070	1621 2480 00	1	PANEL	(07/11/2012 - 31/12/2040)	
1075	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 31/12/2040)	
1080	1621 2513 00	2	BEAM	(07/11/2012 - 31/12/2040)	
1081	1621 2387 00	2	SILENCING FOAM	(07/11/2012 - 31/12/2040)	
1085	1621 2514 00	4	BEAM	(07/11/2012 - 31/12/2040)	
1086	0147 1320 03	8	BOLT	(07/11/2012 - 31/12/2040)	
1087	0291 1110 00	8	LOCKNUT	(07/11/2012 - 31/12/2040)	
1090	1619 2766 00	21	SCR.BOLT M8X20	(28/09/2013 - 31/12/2040)	
1091	0300 8019 00	4	WASHER	(07/11/2012 - 31/12/2040)	
1092	0147 1323 03	3	HEX. HEAD SCREW M8 X 20	(28/09/2013 - 31/12/2040)	
1093	1079 1472 05	1	SCREW	(07/11/2012 - 31/12/2040)	
1095	1623 3319 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING		1)
	• 1621 4462 00	1	PLATE		
	• 1619 5898 01	4	BOLT		
	• 0581 0000 86	6	PIPE COUPLING TYPE 9.1		
	• 1088 0302 05	1	NUT		
	• 1088 0524 05	1	PLUG		
1096	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1100	1623 3313 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1101	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1105	1623 3310 80	2	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
1106	1619 2766 02	8	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1110	1623 3312 80	2	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		3)
1111	1619 2766 02	8	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1115	1623 3311 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		1)
	• 1623 3311 00	1	PANEL		
1116	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1120	1621 2517 80	2	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		3)
	•	2	SILENCING FOAM		2)
1123	1619 5337 03	8	BOLT	(07/11/2012 - 31/12/2040)	

### Remarks:

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

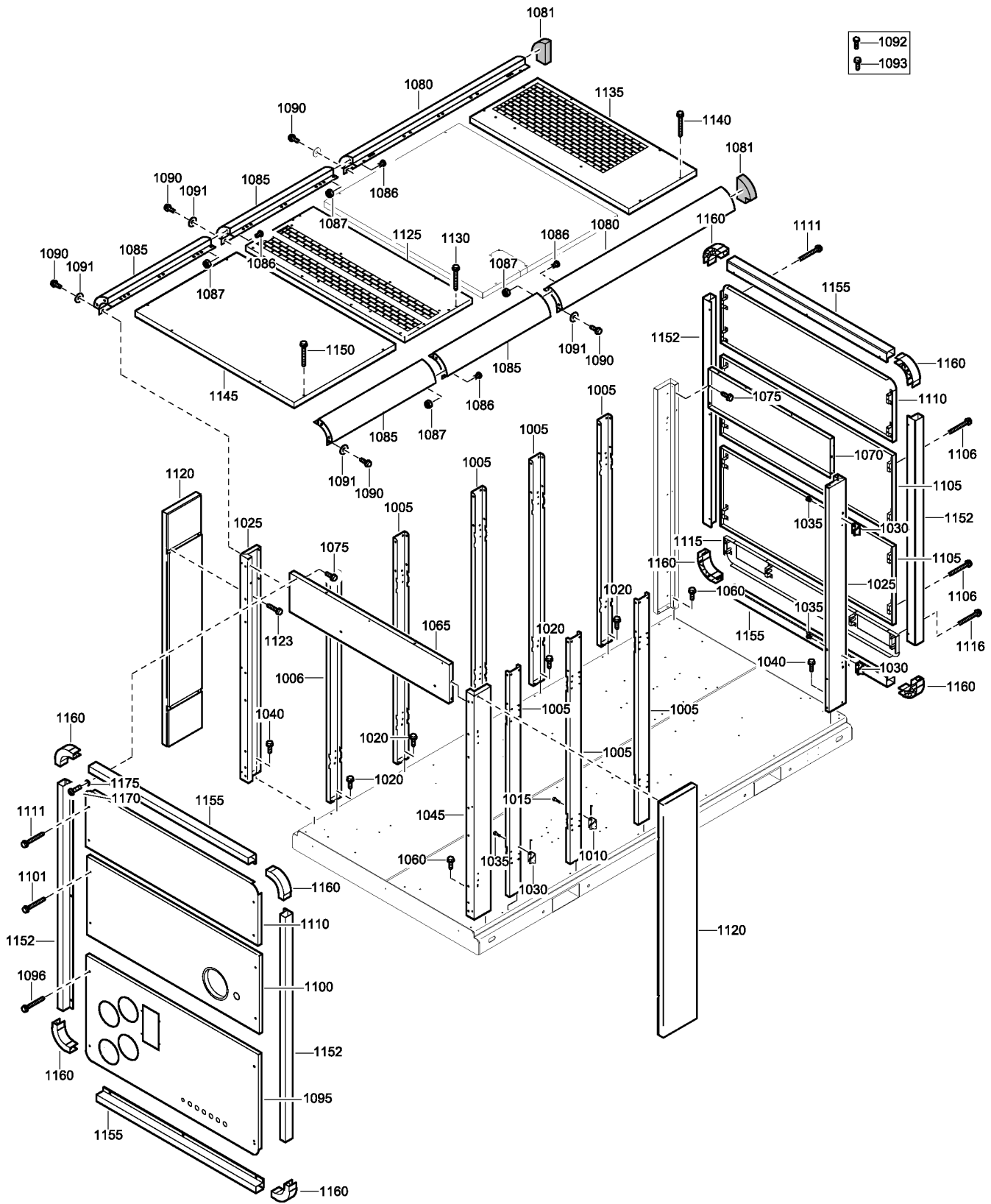
IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N

TROPDRY:N - Tropical dryer:N

# 27.7 - Bodywork Panels and Stays - Full Feature without Tropical Dryer without Thermostatic Valve

IDRY:FF + THVAL:N + TROPDRY:N



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## 27.7 - Bodywork Panels and Stays - Full Feature without Tropical Dryer without Thermostatic Valve

IDRY:FF + THVAL:N + TROPDRY:N

Ref	Part Number	Qty	Name	Validity	R.
1125	1621 2468 80	1	ROOF	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		2)
1130	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1135	1621 2474 80	1	PANEL	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING		2)
	•	1	SILENCING FOAM		2)
1140	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1145	1621 2509 80	1	ROOF	(07/11/2012 - 31/12/2040)	
	•	1	SILENCING FOAM		2)
1150	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 31/12/2040)	
1152	1621 5747 00	4	PROFILE	(07/11/2012 - 31/12/2040)	
1155	1621 5748 00	4	PROFILE	(07/11/2012 - 31/12/2040)	
1160	1621 2544 00	8	PROFILE	(07/11/2012 - 31/12/2040)	
1170	0226 0300 16	24	TAPPING SCREW	(07/11/2012 - 31/12/2040)	
1175	0300 0274 32	24	PLAIN WASHER(A) 6.4 X 15 X 1.5	(07/11/2012 - 31/12/2040)	

### Remarks:

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

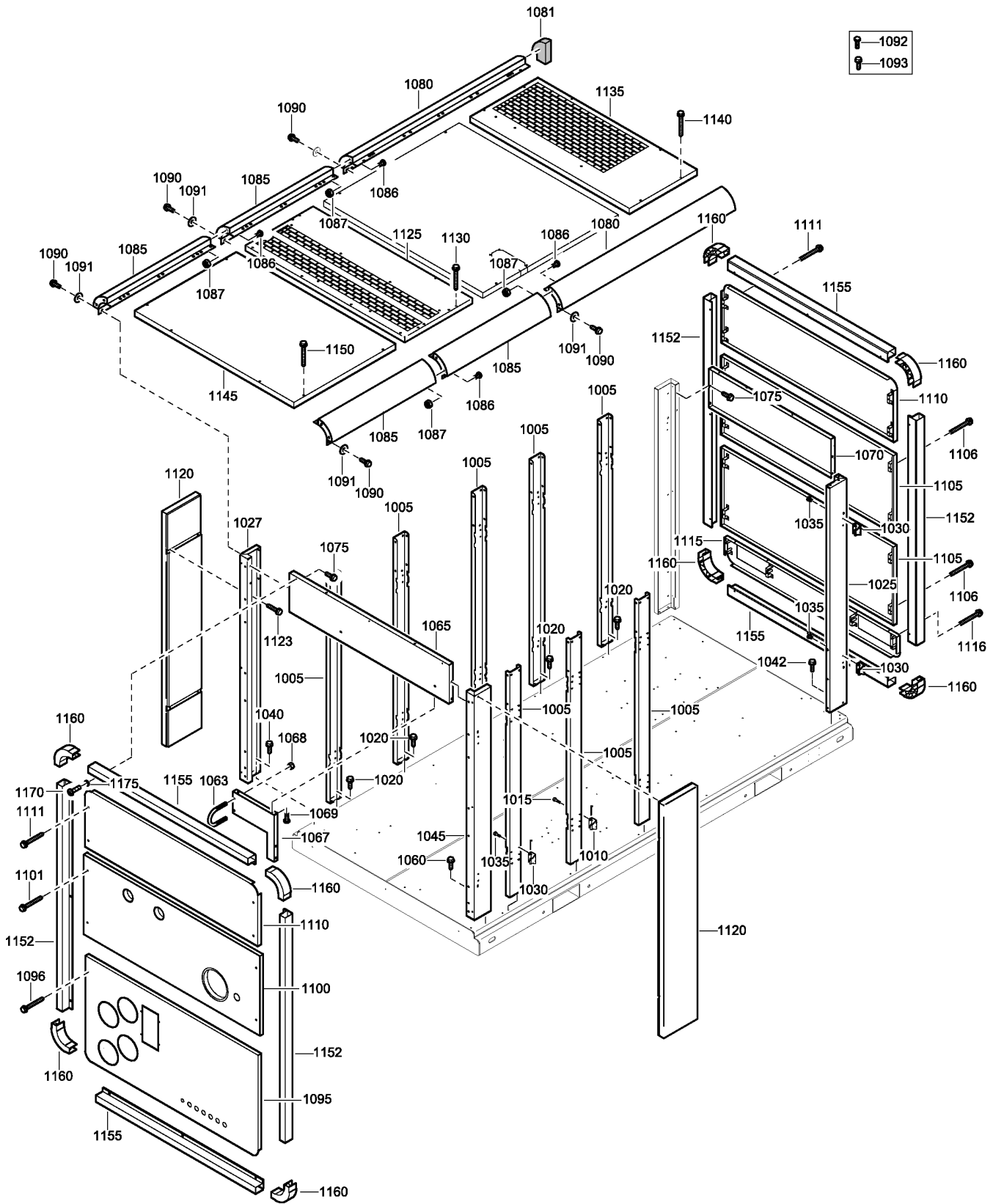
IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N

TROPDRY:N - Tropical dryer:N

# 27.8 - Bodywork Panels and Stays - Full Feature without Energy Recovery and Thermostatic Valve with Tropical Dryer

ENREC:N + IDRY:FF + THVAL:N + TROPDRY:Y



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## 27.8 - Bodywork Panels and Stays - Full Feature without Energy Recovery and Thermostatic Valve with Tropical Dryer

ENREC:N + IDRY:FF + THVAL:N + TROPDRY:Y

Ref	Part Number	Qty	Name	Validity	R.
1005	1621 2473 00	8	STAY	(07/11/2012 - 02/07/2017)	
1010	1621 2538 00	12	HINGE	(07/11/2012 - 02/07/2017)	
1015	0147 1320 03	24	BOLT	(07/11/2012 - 02/07/2017)	
1020	1619 2766 00	16	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017)	
1025	1623 3323 00	1	SUPPORT	(07/11/2012 - 02/07/2017)	
1027	1623 3323 00	1	SUPPORT	(07/11/2012 - 02/07/2017)	
1030	1621 2538 00	2	HINGE	(07/11/2012 - 02/07/2017)	
1035	0147 1320 03	4	BOLT	(07/11/2012 - 02/07/2017)	
1040	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017)	
1042	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017)	
1045	1623 3329 00	1	SUPPORT	(07/11/2012 - 02/07/2017)	
1060	1619 2766 00	2	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017)	
1063	0346 2900 23	2	U-BOLT	(07/11/2012 - 02/07/2017)	
1065	1621 4472 00	1	PANEL	(07/11/2012 - 02/07/2017)	
1067	1621 4471 00	1	SUPPORT	(07/11/2012 - 02/07/2017)	
1068	0266 2110 00	2	HEXAGON NUT M8	(07/11/2012 - 02/07/2017)	
1069	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(07/11/2012 - 02/07/2017)	
1070	1621 2480 00	1	PANEL	(07/11/2012 - 02/07/2017)	
1075	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017)	
1080	1621 2513 00	2	BEAM	(07/11/2012 - 02/07/2017)	
1081		2	SILENCING FOAM	(07/11/2012 - 02/07/2017)	3)
1085	1621 2514 00	4	BEAM	(07/11/2012 - 02/07/2017)	
1086	0147 1320 03	8	BOLT	(07/11/2012 - 02/07/2017)	
1087	0291 1110 00	8	LOCKNUT	(07/11/2012 - 02/07/2017)	
1090	1619 2766 00	20	SCR.BOLT M8X20	(28/09/2013 - 02/07/2017)	
1091	0300 8019 00	4	WASHER	(07/11/2012 - 02/07/2017)	
1092	0147 1323 03	3	HEX. HEAD SCREW M8 X 20	(28/09/2013 - 02/07/2017)	
1093	1079 1472 05	1	SCREW	(07/11/2012 - 02/07/2017)	
1095	1623 3319 80	1	PANEL	(07/11/2012 - 02/07/2017)	
	•	1	INSULATION SILENCING		1)
	• 1621 4462 00	1	PLATE		
	• 1619 5898 01	4	BOLT		
	• 0581 0000 86	6	PIPE COUPLING TYPE 9.1		
	• 1088 0302 05	1	NUT		
	• 1088 0524 05	1	PLUG		
1096	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1100	1623 4861 80	1	PANEL	(07/11/2012 - 02/07/2017)	
	•	1	SILENCING FOAM		1)
1101	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1105	1623 3310 80	2	PANEL	(07/11/2012 - 02/07/2017)	
	•	1	SILENCING FOAM		1)
1106	1619 2766 02	8	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1110	1623 3312 80	2	PANEL	(07/11/2012 - 02/07/2017)	
	•	1	SILENCING FOAM		1)
1111	1619 2766 02	8	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1115	1623 3311 80	1	PANEL	(07/11/2012 - 02/07/2017)	
	•	1	SILENCING FOAM		1)

### Remarks:

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

ENREC:N - Energy recovery:No

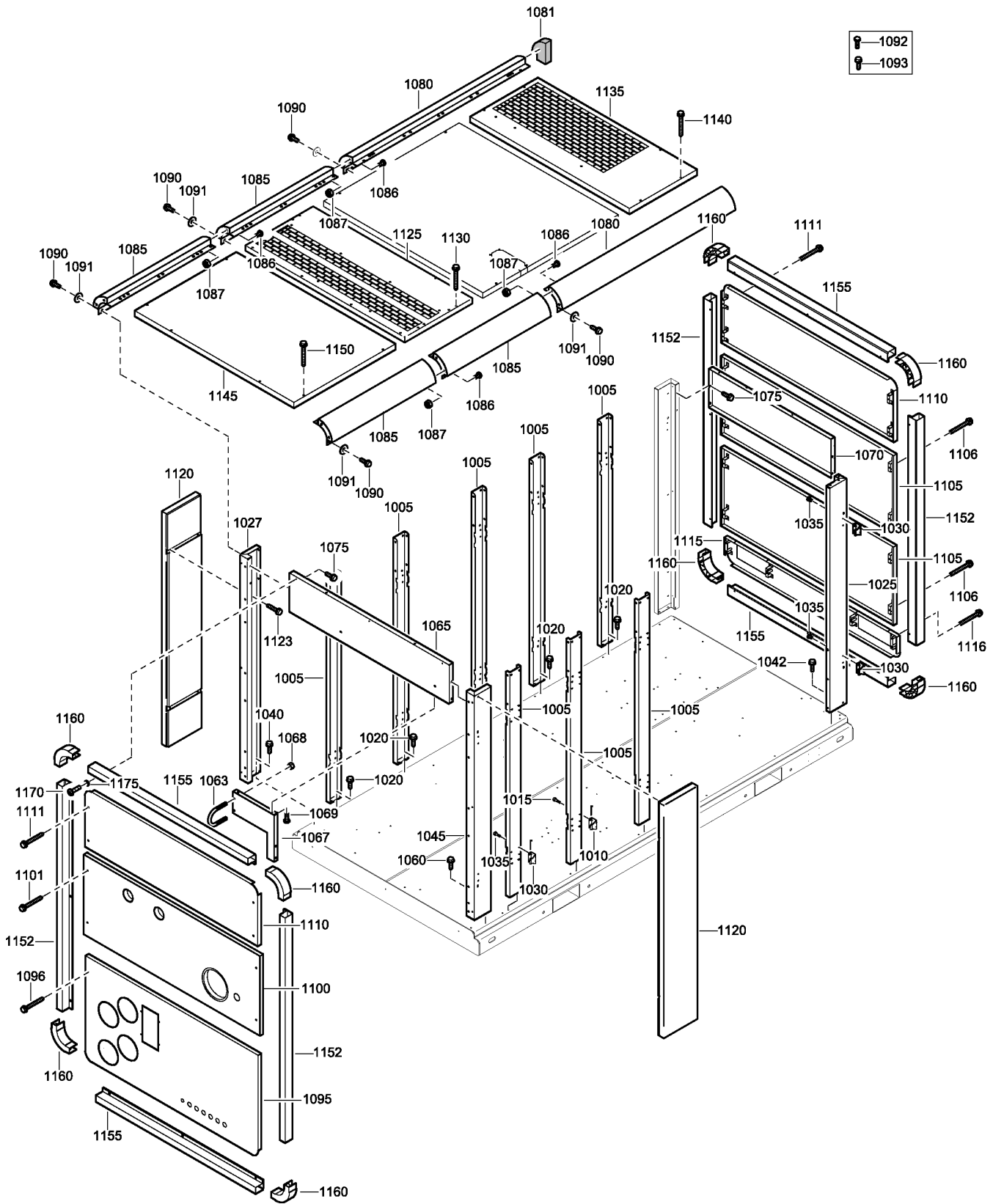
IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N

TROPDRY:Y - Tropical dryer:Tropicalised integrated dryer

# 27.8 - Bodywork Panels and Stays - Full Feature without Energy Recovery and Thermostatic Valve with Tropical Dryer

ENREC:N + IDRY:FF + THVAL:N + TROPDRY:Y



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**27.8 - Bodywork Panels and Stays - Full Feature without Energy Recovery and Thermostatic Valve with Tropical Dryer**

ENREC:N + IDRY:FF + THVAL:N + TROPDRY:Y

Ref	Part Number	Qty	Name	Validity	R.
1116	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1120	1621 2517 80	2	PANEL	(07/11/2012 - 02/07/2017)	
	•	1	SILENCING FOAM		3)
	•	2	SILENCING FOAM		2)
1123	1619 2766 00	8	SCR.BOLT M8X20	(07/11/2012 - 02/07/2017)	
1125	1621 2468 80	1	ROOF	(07/11/2012 - 02/07/2017)	
	•	1	SILENCING FOAM		2)
1130	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1135	1621 2474 80	1	PANEL	(07/11/2012 - 02/07/2017)	
	•	1	INSULATION SILENCING		2)
	•	1	SILENCING FOAM		2)
1140	1619 2766 02	6	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1145	1621 2509 80	1	ROOF	(07/11/2012 - 02/07/2017)	
	•	1	SILENCING FOAM		2)
1150	1619 2766 02	4	SCR.BOLT M8X70	(07/11/2012 - 02/07/2017)	
1152	1621 5747 00	4	PROFILE	(07/11/2012 - 02/07/2017)	
1155	1621 5748 00	4	PROFILE	(07/11/2012 - 02/07/2017)	
1160	1621 2544 00	8	PROFILE	(07/11/2012 - 02/07/2017)	
1170	0226 0300 16	24	TAPPING SCREW	(07/11/2012 - 02/07/2017)	
1175	0300 0274 32	24	PLAIN WASHER(A) 6.4 X 15 X 1.5	(07/11/2012 - 02/07/2017)	

**Remarks:**

1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 68 (AR) 40 x 2040 x 1650 (self-adhesive) 3) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

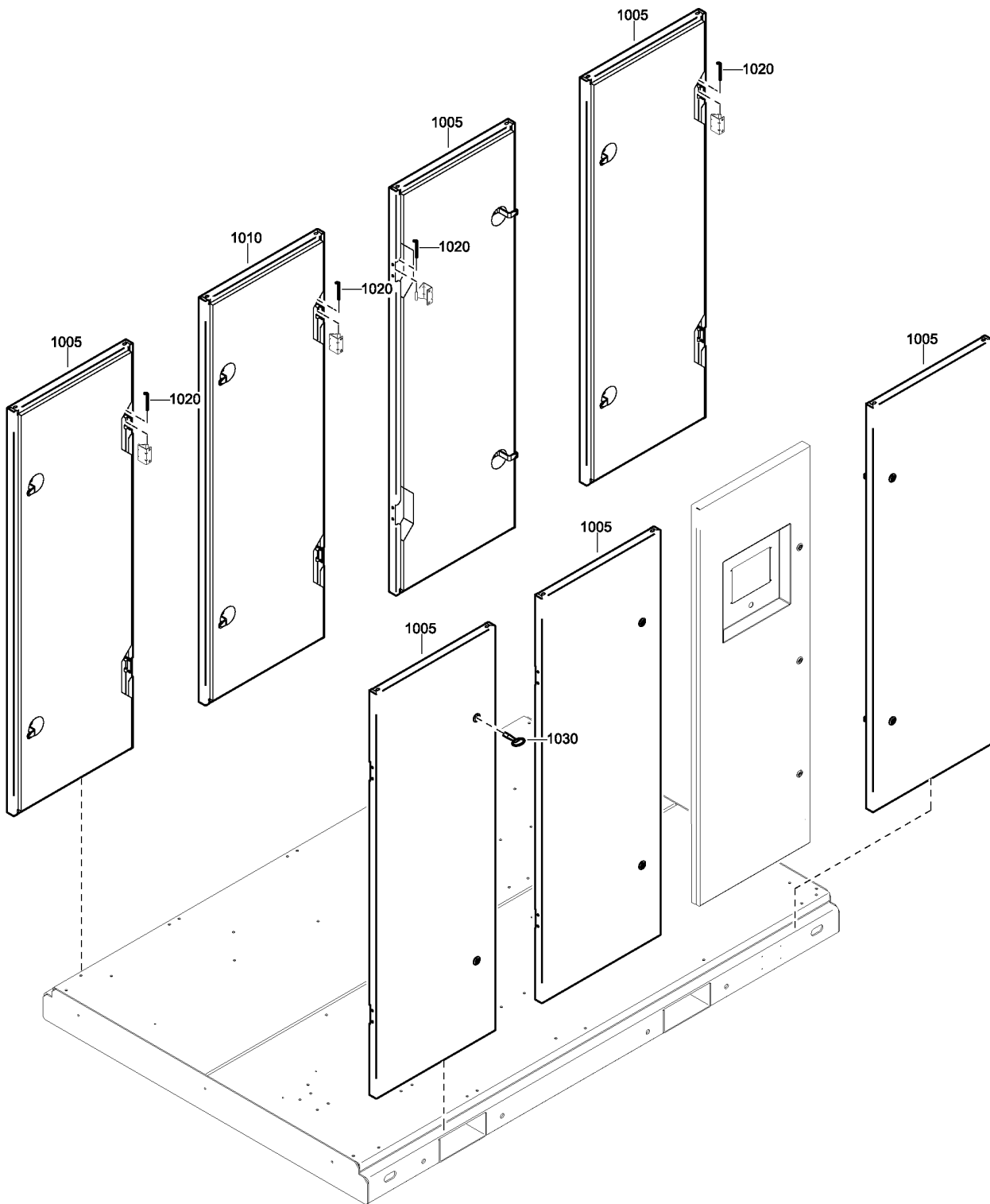
**Legend:**

ENREC:N - Energy recovery:No

IDRY:FF - Integrated dryer:Full feature

THVAL:N - Thermostatic valve:N

TROPDRY:Y - Tropical dryer:Tropicalised integrated dryer



2251 8411 92\_01

## 27.9 - Bodywork Doors - Pack

IDRY:PACK



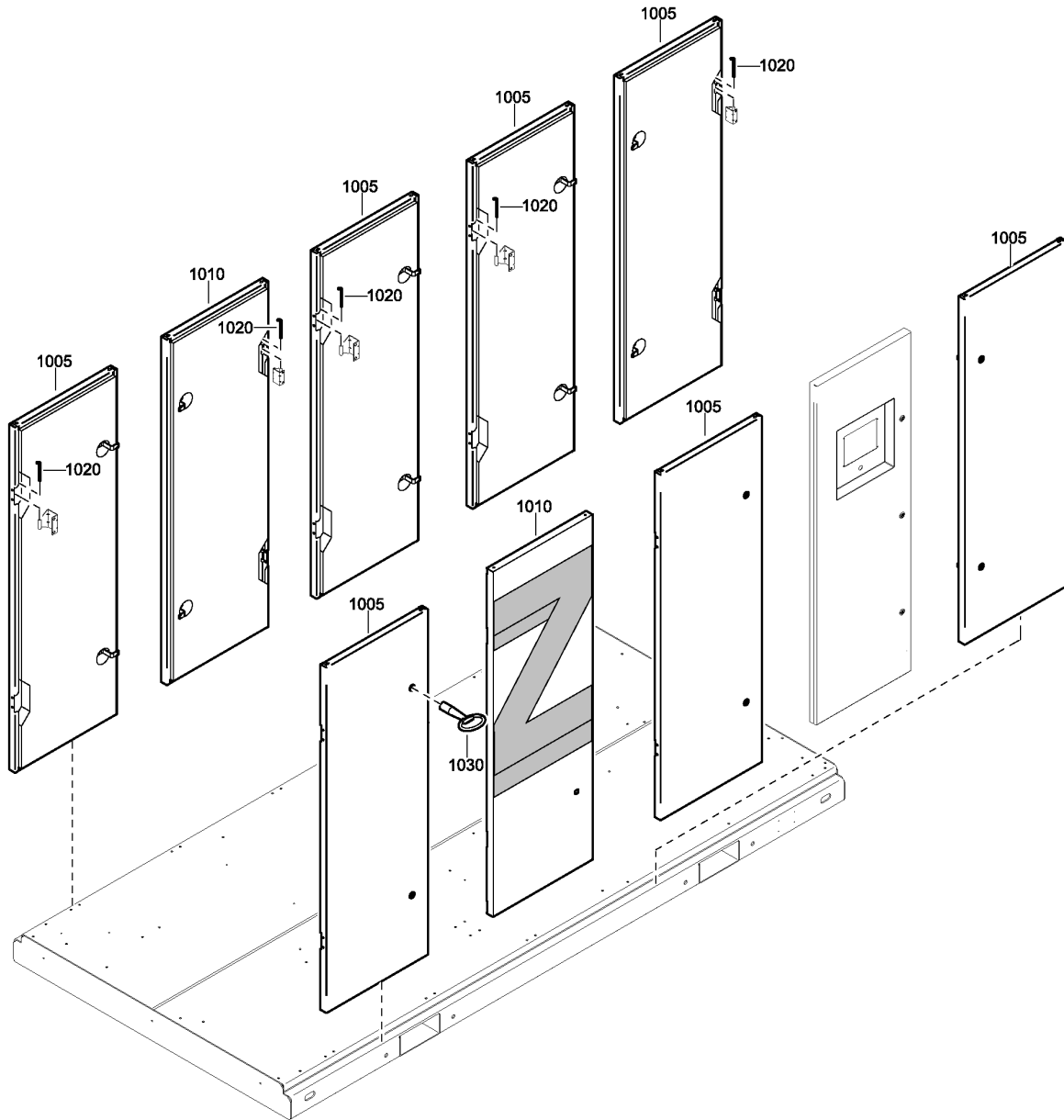
Ref	Part Number	Qty	Name	Validity	R.
<b>1005</b>	1623 4430 80	5	DOOR	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING FOAM		1)
	• 1623 4687 00	2	LOCK		
<b>1010</b>	1623 4495 80	1	DOOR	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING FOAM		1)
	• 1623 4687 00	2	LOCK		
	• 1079 9927 54	1	LABEL		
<b>1020</b>	1621 0607 00	12	HINGE	(07/11/2012 - 31/12/2040)	
<b>1030</b>	1089 9068 01	2	KEY	(07/11/2012 - 31/12/2040)	

### Remarks:

1) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

### Legend:

IDRY:PACK - Integrated dryer:Pack



2251 8411 93\_01

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**27.10 - Bodywork Doors - Full Feature**

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IDRY:FF



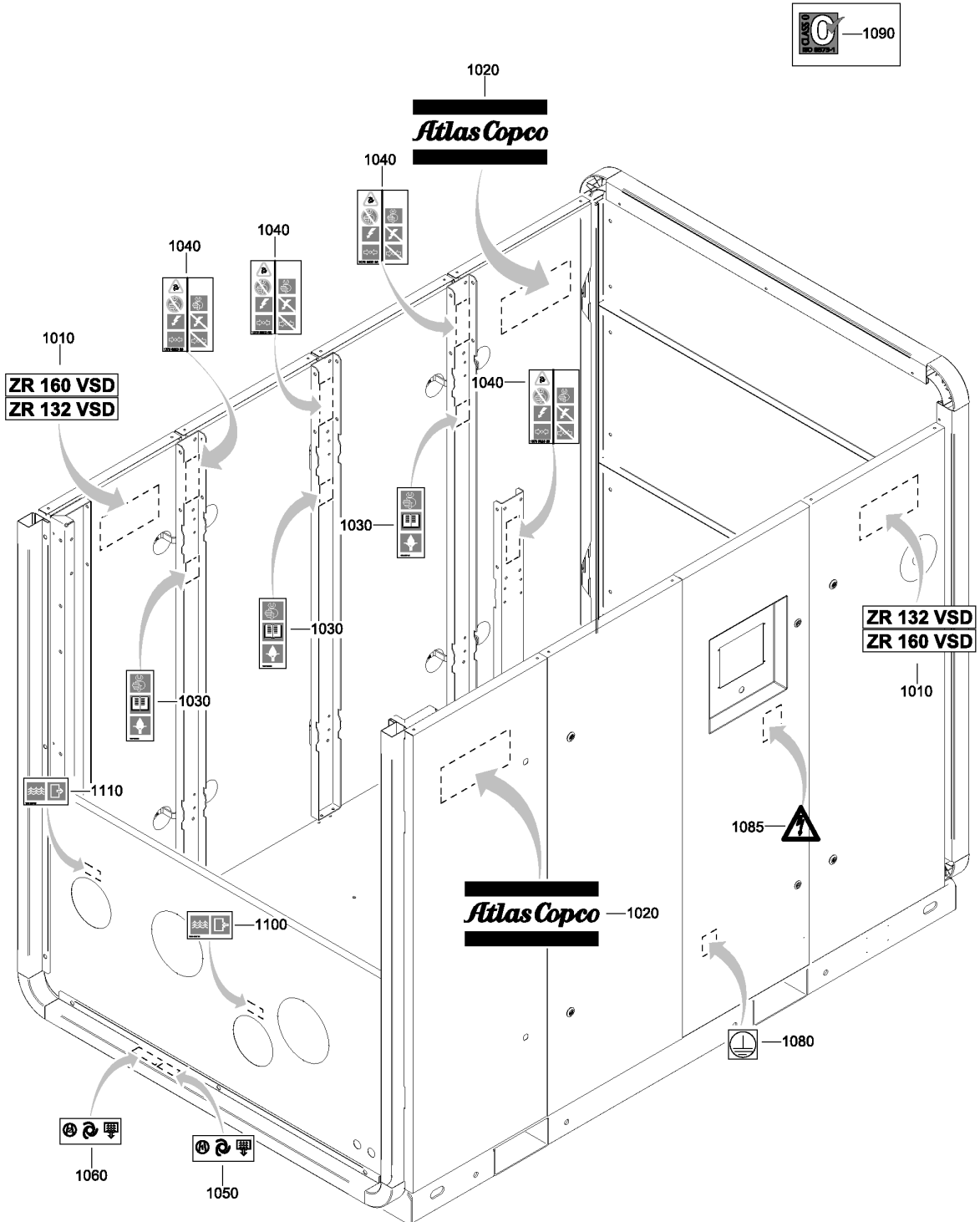
Ref	Part Number	Qty	Name	Validity	R.
<b>1005</b>	1623 4430 80	6	DOOR	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING FOAM		1)
	• 1623 4687 00	2	LOCK		
<b>1010</b>	1623 4495 80	2	DOOR	(07/11/2012 - 31/12/2040)	
	•	1	INSULATION SILENCING FOAM		1)
	• 1623 4687 00	2	LOCK		
	• 1079 9927 54	1	LABEL		
<b>1020</b>	1621 0607 00	16	HINGE	(07/11/2012 - 31/12/2040)	
<b>1030</b>	1089 9068 01	2	KEY	(07/11/2012 - 31/12/2040)	

**Remarks:**

1) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

**Legend:**IDRY:FF - Integrated dryer:Full feature

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2251 8503-8504-96\_01

## 28 - Markings Standard - Pack

IDRY:PACK



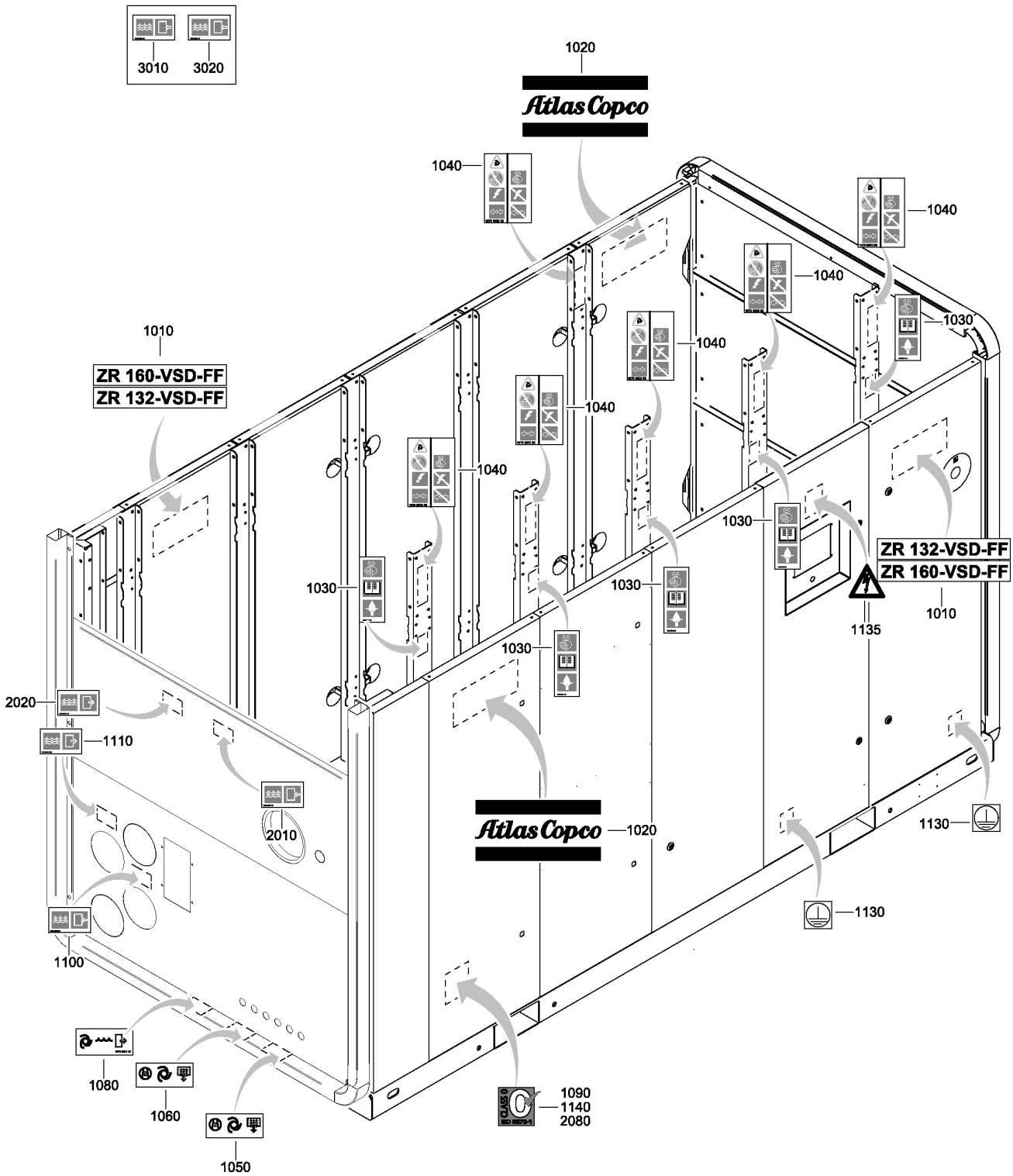
Ref	Part Number	Qty	Name	Validity
1010	1621 2590 06	2	LABEL	(07/11/2012 - 31/12/2040) MODEL:ZR160VSD_1
1010	1621 2590 17	2	LABEL	(07/11/2012 - 31/12/2040) MODEL:ZR132VSD_1
1020	0690 1140 01	2	HOUSE MARK	(07/11/2012 - 31/12/2040)
1030	1079 9901 29	3	LABEL	(07/11/2012 - 31/12/2040)
1040	1079 9923 88	4	LABEL	(07/11/2012 - 31/12/2040)
1050	1079 9922 35	1	DECAL	(07/11/2012 - 31/12/2040)
1060	1079 9922 36	1	DECAL	(07/11/2012 - 31/12/2040)
1080	1079 9923 72	8	DECAL	(07/11/2012 - 31/12/2040)
1085	1088 1001 04	1	STICKER	(07/11/2012 - 31/12/2040)
1090	1623 0154 00	2	DECAL	(07/11/2012 - 31/12/2040)
1100	1079 9913 79	1	INFORMATION LABEL	(07/11/2012 - 31/12/2040)
1110	1079 9913 69	1	INFORMATION LABEL	(07/11/2012 - 31/12/2040)

### Legend:

IDRY:PACK - Integrated dryer:Pack

MODEL:ZR132VSD\_1 - Model:ZR 132 VSD

MODEL:ZR160VSD\_1 - Model:ZR 160 VSD



2251 8503 97-8504 97-8505 97-8564 99\_01

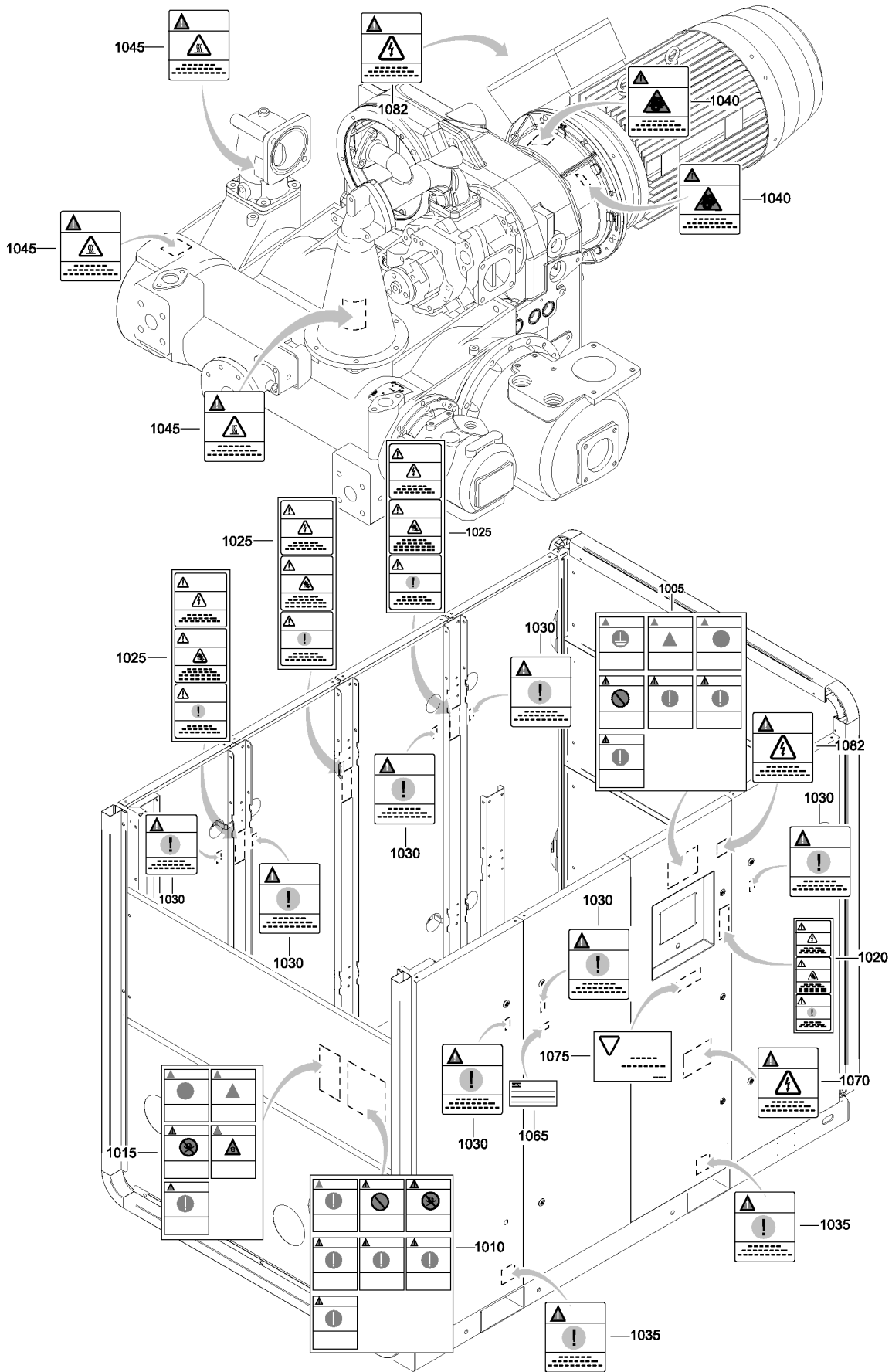
Ref	Part Number	Qty	Name	Validity
1010	1621 2590 07	2	LABEL	(07/11/2012 - 31/12/2040) MODEL:ZR160VSD_1
1010	1621 2590 19	2	LABEL	(07/11/2012 - 31/12/2040) MODEL:ZR132VSD_1
1020	0690 1140 01	2	HOUSE MARK	(07/11/2012 - 31/12/2040)
1030	1079 9901 29	5	LABEL	(07/11/2012 - 31/12/2040)
1040	1079 9923 88	6	LABEL	(07/11/2012 - 31/12/2040)
1050	1079 9922 35	1	DECAL	(07/11/2012 - 31/12/2040)
1060	1079 9922 36	1	DECAL	(07/11/2012 - 31/12/2040)
1080	1079 9910 97	1	LABEL	(07/11/2012 - 31/12/2040)
1090	1623 0154 00	2	DECAL	(07/11/2012 - 31/12/2040) MODEL:ZR132VSD_1
1100	1079 9913 79	1	INFORMATION LABEL	(07/11/2012 - 31/12/2040)
1110	1079 9913 69	1	INFORMATION LABEL	(07/11/2012 - 31/12/2040)
1130	1079 9923 72	8	DECAL	(07/11/2012 - 31/12/2040)
1135	1088 1001 04	1	STICKER	(07/11/2012 - 31/12/2040)
1140	1623 0154 00	2	DECAL	(07/11/2012 - 31/12/2040) MODEL:ZR160VSD_1
2010	1619 7377 00	1	INLET STICKER CANOPY FD560	(07/11/2012 - 02/07/2017) TROPDRY:Y
2020	1619 7379 00	1	OUTLET STICKER FD560/1600	(07/11/2012 - 02/07/2017) TROPDRY:Y
2080	1623 0154 00	2	DECAL	(07/11/2012 - 02/07/2017) TROPDRY:Y
3010	1079 9913 79	1	INFORMATION LABEL	(07/11/2012 - 31/12/2040) ENREC:Y
3020	1079 9913 69	1	INFORMATION LABEL	(07/11/2012 - 31/12/2040) ENREC:Y

**Legend:**

ENREC:Y - Energy recovery:Yes  
 MODEL:ZR160VSD\_1 - Model:ZR 160 VSD

IDRY:FF - Integrated dryer:Full feature  
 TROPDRY:Y - Tropical dryer:Tropicalised integrated dryer

MODEL:ZR132VSD\_1 - Model:ZR 132 VSD



2251 5003 92\_01

## 30 - Markings Japanies Version - Pack

IDRY:PACK + JPNVER:Y

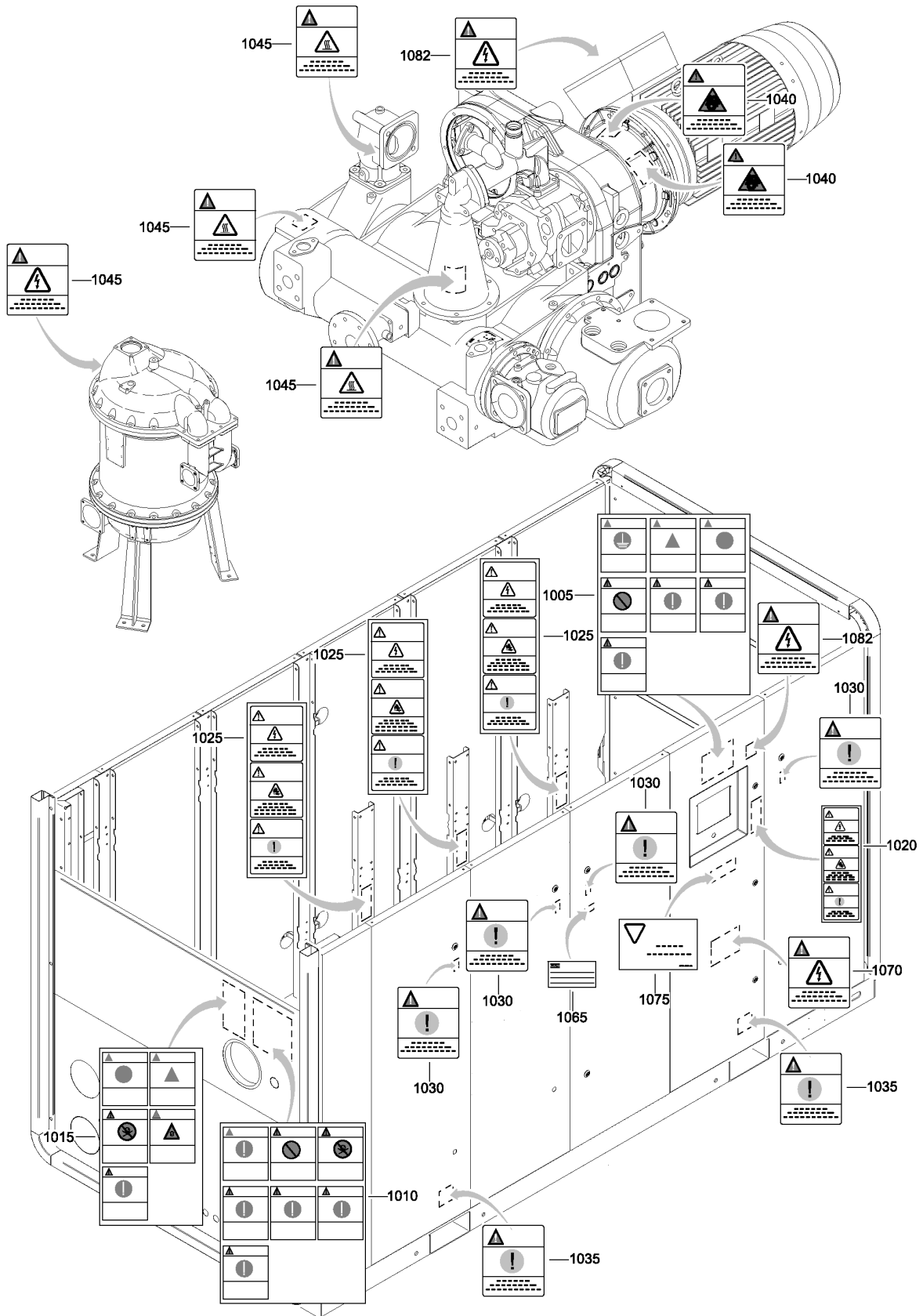
Atlas Copco

Ref	Part Number	Qty	Name	Validity
1005	9722 5301 76	1	LABEL	(07/11/2012 - 31/12/2040)
1010	9722 5301 77	1	LABEL	(07/11/2012 - 31/12/2040)
1015	9722 5301 73	1	LABEL	(07/11/2012 - 31/12/2040)
1020	9722 5301 65	1	LABEL	(07/11/2012 - 31/12/2040)
1025	9722 5301 74	3	LABEL	(07/11/2012 - 31/12/2040)
1030	9722 5300 65	7	LABEL	(07/11/2012 - 31/12/2040)
1035	9722 5300 51	4	LABEL	(07/11/2012 - 31/12/2040)
1040	9722 5300 49	2	LABEL	(07/11/2012 - 31/12/2040)
1045	1079 9931 05	3	DECAL INSTRUCT.	(07/11/2012 - 31/12/2040)
1065	9722 5301 56	1	LABEL	(07/11/2012 - 31/12/2040)
1070	9722 5301 71	1	LABEL	(07/11/2012 - 31/12/2040)
1075	9722 5300 26	1	LABEL	(07/11/2012 - 31/12/2040)
1082	9722 5302 86	1	LABEL	(26/06/2017 - 31/12/2040)

### Legend:

IDRY:PACK - Integrated dryer:Pack

JPNVER:Y - Japanese version:Yes



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## 31 - Markings Japanies Version - Full Feature

IDRY:FF + JPNVER:Y

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1005	9722 5301 76	1	LABEL	(07/11/2012 - 31/12/2040)
1010	9722 5301 77	1	LABEL	(07/11/2012 - 31/12/2040)
1015	9722 5301 73	1	LABEL	(07/11/2012 - 31/12/2040)
1020	9722 5301 65	1	LABEL	(07/11/2012 - 31/12/2040)
1025	9722 5301 74	6	LABEL	(07/11/2012 - 31/12/2040)
1030	9722 5300 65	9	LABEL	(07/11/2012 - 31/12/2040)
1035	9722 5300 51	4	LABEL	(07/11/2012 - 31/12/2040)
1040	9722 5300 49	2	LABEL	(07/11/2012 - 31/12/2040)
1045	1079 9931 05	4	DECAL INSTRUCT.	(07/11/2012 - 31/12/2040)
1065	9722 5301 56	1	LABEL	(07/11/2012 - 31/12/2040)
1070	9722 5301 71	1	LABEL	(07/11/2012 - 31/12/2040)
1075	9722 5300 26	1	LABEL	(07/11/2012 - 31/12/2040)
1082	9722 5302 86	1	LABEL	(26/06/2017 - 31/12/2040)

### Legend:

IDRY:FF - Integrated dryer:Full feature

JPNVER:Y - Japanese version:Yes





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