

Parts List  
for Portable Compressor  
English

XAMS 407 Cd - XAMS 850 CD7

Engine CAT C7



# XAMS 407 Cd - XAMS 850 CD7

Engine CAT C7

Parts Index .....	5
Warranty and Liability .....	9
Safety Precautions for Portable Compressors .....	11
Ordering Spare Parts.....	15
Parts Lists .....	20

---

ATLAS COPCO - PORTABLE AIR DIVISION  
www.atlascopco.com

---



**Printed Matter N°**

**2955 1230 01**

**10/2008**





# PARTS INDEX

PART	PAGE	PART	PAGE	PART	PAGE
<b>H</b>		<b>N</b>		PROTECTIVE COLLAR ..... 44, 52	
HANDGRIP.....	42	NATO EYE.....	100	<b>R</b>	
HANDLE.....	98	NON-RETURN VALVE.....	108	RADIATOR.....	50
HEXAGON PLUG.....	38, 40, 62, 66, 68, 96, 97, 108	NOZZLE.....	35	RADIATOR CAP.....	70
HINGE.....	82	<b>O</b>		RECEPTACLE.....	110, 124
HOLDER.....	47	OIL FILTER.....	54, 56	REFLECTOR.....	110, 124
HOSE.....	40, 49, 60, 68, 70, 114, 121	OIL SEPARATOR.....	30, 54, 56, 88, 89	REGULATING SYSTEM.....	62, 63, 108, 109
HOSE ASSEMBLY.....	66, 68	OIL SEPARATOR ASSEMBLY.....	58, 59, 101	REGULATING VALVE ASSEMBLY.....	88, 89, 98
HOSE CLAMP.....	52, 49, 60, 66, 121	OIL STOP VALVE.....	31	RELAY.....	52
HOUSE MARK.....	36	OIL SYSTEM.....	68, 69	RESISTOR.....	101
HOUSING.....	68, 94, 98, 130	<b>P</b>		RESTRICTOR.....	50, 116, 118
HUB.....	39, 126	PAD.....	50, 52, 116, 118	RETAINER.....	35, 88, 89, 126
HUMP HOSE.....	49	PANEL.....	47, 76, 80, 81, 93	RING.....	130
<b>I</b>		PANEL ASSEMBLY.....	42, 80, 81	ROAD LIGHT SYSTEM.....	110, 111, 124, 125
INFORMATION LABEL.....	36, 106, 107, 101	PANEL BOTTOM.....	47	ROD.....	130
INSTRUCTION LABEL.....	36	PARALLEL KEY.....	35, 39	ROOF.....	42, 83
INSULATION THERMAL.....	79, 122	PARALLEL PIN.....	35	RUBBER BUFFER.....	47
ITA EYE.....	100	PARCOOL.....	27	RUBBER PAD.....	60
<b>K</b>		PAROIL.....	22, 23, 24, 25, 26, 27	RUBBER PLUG.....	52
KEY.....	42	PARTS FROM SERVICE PAK.....	133	<b>S</b>	
KNOB SELECTOR SWITCH.....	94	PINION.....	46	SAFETY AND CONTROL.....	44, 45
<b>L</b>		PIPE.....	49, 54, 56, 70, 73, 101, 116, 118	SAFETY CABLE.....	130
LABEL.....	76	PIPE CLAMP.....	48, 52, 70	SAFETY VALVE.....	54, 56
LEVEL GAUGE.....	88, 89	PIPE COUPLING.....	54, 56, 116, 118	SEGMENT.....	130
LEVEL SENSOR.....	86	PIPE EXHAUST.....	48, 79, 122	SEPARATOR.....	116, 118
LEVEL SWITCH.....	70	PIPE IC.....	70	SERVICE KIT.....	31, 28, 29, 30, 32, 33, 34
LEVER.....	126, 130	PIPE RADIATOR.....	70	SERVICE PAK.....	20, 21
LIFTING EYE.....	106, 107	PISTON.....	38	SERVICE STAGE.....	35
LIGHT.....	110, 124	PLASTIC TUBE.....	62, 108, 116, 118	SHOCK ABSORBER.....	130
LOCK PIN.....	130	PLATE.....	40, 42, 50, 52, 76, 83, 84, 85, 87, 90	SILENCER.....	48, 116, 118
LOCKING CHAIN.....	130	PLUG.....	91, 92, 93, 94, 101, 110, 124, 130	SKID.....	120
<b>M</b>		PREHEATER KIT.....	35, 78, 86, 95, 124, 132	SOLENOID VALVE.....	44
MAGNET.....	94	PRESSURE GAUGE.....	101	SPACER.....	35, 116, 118, 130
MANIFOLD.....	40, 62, 108	PRESSURE SENSOR.....	94	SPHERICAL ROLLER BEARING.....	35
MARKINGS.....	36, 37, 74, 75	PRESSURE VESSEL.....	88, 89, 96, 97	SPRING CLIP.....	42
MINIMUM PRESSURE VALVE.....	40	PROFILE.....	80	SPRING COVER.....	98
MUDGUARD.....	106, 107	PROTECTION.....	110, 124	SPRING DAMPER.....	130
		PROTECTION CAP.....	52	SPRING GUIDE.....	98
		PROTECTION PLUG.....	72, 56	SPRING SEAT.....	98
				STIRRUP.....	42

# PARTS INDEX

PART	PAGE	PART	PAGE	PART	PAGE
<b>S</b>					
STRAIGHT PIPE COUPLING .....	62, 68, 108				
STRAINER .....	86, 132				
STRAP .....	60, 114, 130				
STRIP .....	128				
SUPPORT .....	42, 47, 49, 52, 60, 113, 116, 118, 115				
<b>T</b>					
TANK TOP .....	70				
TEE .....	62, 108				
TEMPERATURE SENSOR .....	44				
THERMOSTATIC VALVE .....	70				
TOWBAR .....	106, 107, 128, 129, 130, 131				
TOWING EYE .....	100				
TUBE .....	88, 89				
TYRE .....	106, 107				
TYRE ASSEMBLY .....	106, 107				
<b>U</b>					
UNDERCARRIAGE .....	106, 107				
UNLOADER VALVE ASSEMBLY .....	38, 95				
<b>V</b>					
VALVE .....	38, 40, 95, 106, 107				
VALVE HOUSING .....	38				
VALVES ON ELEMENT .....	39				
VALVES ON VESSEL .....	54, 55, 56				
V-CLAMP .....	48, 122				
VESSEL .....	96, 97				
VIBRATION DAMPER .....	47				
<b>W</b>					
WARNING LABEL .....	36, 54, 106, 107				
WARNING SWITCH .....	49				
WHEEL .....	106, 107				
WHEELCHOCKS .....	114				
WIRE HARNESS .....	102, 104, 110, 124				
WIRING .....	52, 101				





# INSTRUCTION MANUAL

## Warranty and Liability Limitation

Use only authorized parts.

Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.

The manufacturer does not accept any liability for any damage arising for modifications, additions or conversions made without the manufacturer's approval in writing.

Copyright 2004, Atlas Copco Airpower n.v., Antwerp, Belgium.

Any unauthorized use or copying of the contents or any part thereof is prohibited.

This applies in particular to trademarks, model denominations, part numbers and drawings

## Garantie- en aansprakelijkheidsbepalingen

Gebruik alleen originele onderdelen.

Beschadigingen of defecten die het gevolg zijn van het gebruik van niet originele onderdelen vallen niet onder garantie of productaansprakelijkheid.

De producent is niet aansprakelijk voor enige schade veroorzaakt door modificatie, toevoeging of ombouw, gemaakt zonder de schriftelijke toestemming van de fabrikant.

Copyright 2004, Atlas Copco Airpower n.v., Antwerpen, België.

Het is niet toegestaan om zonder toestemming de inhoud geheel of gedeeltelijk te kopiëren of anderszins te gebruiken.

Dit betreft vooral trademarks, modelbenamingen, onderdeelnummers en tekeningen.

## Limitation de garantie et de responsabilité

Utiliser uniquement les pièces homologuées.

Tout dommage ou mauvais fonctionnement dû à l'utilisation de pièces non homologuées n'est pas couvert par la garantie ou la responsabilité des produits défectueux. Le fabricant décline toute responsabilité en cas de dommage faisant suite à des modifications, des ajouts ou des conversions effectués sans l'accord écrit du fabricant.

Copyright 2004, Atlas Copco Airpower n.v., Antwerp, Belgique.

Toute utilisation ou copie du contenu, ou d'une partie de celui-ci, non autorisée est interdite.

Cette interdiction s'applique en particulier aux marques de commerce, aux dénominations des modèles, aux numéros des pièces et aux schémas.

## Garantie- und Haftungseinschränkungen

Nur zugelassene Teile verwenden.

Jede Beschädigung oder Fehlfunktion, die durch die Verwendung von nicht zugelassenen Teilen verursacht wurde, ist nicht durch die Garantie oder Produkthaftung abgedeckt.

Der Hersteller übernimmt keine Haftung für Schäden, die durch Modifizierungen, Ergänzungen oder Funktionsänderungen entstehen, die ohne schriftliche Zustimmung des Herstellers erfolgt sind.

Urheberrecht 2004, Atlas Copco Airpower n.v., Antwerpen, Belgien.

Jede nicht genehmigte Verwendung oder Kopie des Inhaltes oder von Teilen ist untersagt.

Das bezieht sich im Einzelnen auf Warenzeichen, Modellbezeichnungen, Teilenummern und Zeichnungen

## Limitación de garantía y responsabilidad

Use sólo piezas autorizadas.

La garantía o responsabilidad del producto no cubre ningún daño o funcionamiento defectuoso provocado por el uso de piezas no autorizadas.

El fabricante no acepta ninguna responsabilidad por los daños provocados por modificaciones, adiciones o conversiones realizadas sin la aprobación por escrito del fabricante.

Derechos de reproducción 2004, Atlas Copco Airpower n.v., Amberes, Bélgica.

Está prohibida toda utilización o reproducción total o parcial no autorizada de estos contenidos,

en especial de las marcas registradas, denominaciones de modelos, números de piezas y planos

## Begränsningar av garanti och ansvarsskyldighet

Använd endast godkända delar.

Den skada eller funktionsoduglighet som förorsakats av att ej godkända delar har använts, täcks inte av garantin eller produktansvaret.

Tillverkaren accepterar ingen ansvarsskyldighet för skador som uppstått efter att ändringar, tillägg eller ombyggnader gjorts utan skriftligt tillstånd från tillverkaren.

Copyright 2004, Atlas Copco Airpower n.v., Antwerpen, Belgien.

Ej auktoriserad användning eller kopiering av innehållet, eller delar av det, är förbjuden.

Detta gäller speciellt varumärken, modellbeteckningar, reservdelnummer och ritningar.

## Limitazione di Garanzia e di Responsabilità

Usare solo componenti autorizzati.

Qualsiasi danno o malfunzione causati dall'uso di componenti non autorizzati non è coperto dalla Garanzia o dalla Responsabilità sul Prodotto.

Il fabbricante non accetta alcuna responsabilità per danni derivanti da modifiche, aggiunte o trasformazioni effettuate senza l'approvazione scritta del fabbricante.

Copyright 2004, Atlas Copco Airpower n.v., Anversa, Belgio.

Sono vietati ogni uso o copia non autorizzati del contenuto o di qualsiasi parte dello stesso.

Ciò si applica in particolare ai marchi, alle denominazioni dei modelli, ai numeri dei componenti ed ai disegni

## Garanti- og ansvarsbegrænsning

Brug kun tilladte reservedele.

Enhver skade eller fejlfunktion, forårsaget af brug af ikke tilladte reservedele, omfattes ikke af garantien eller produktansvaret.

Fabrikanten kan ikke drages til ansvar for nogen skade som følge af ændringer, udvidelser eller ombygninger, der er blevet udført uden fabrikantens skriftlige samtykke.

Copyright 2004, Atlas Copco Airpower n.v., Antwerpen, Belgien.

Enhver uautoriseret brug eller kopiering af indholdet eller dele deraf er forbudt.

Dette gælder især varemærker, modelbenævnelser, delnumre og tegninger.

## Εγγύηση και Περιορισμός Ευθύνης

Χρησιμοποιήστε μόνο εγκεκριμένα εξαρτήματα.

Οποιαδήποτε ζημιά ή δυσλειτουργία προκληθεί από τη χρήση μη εγκεκριμένων εξαρτημάτων δεν καλύπτεται από την εγγύηση και την ευθύνη για το προϊόν.

Ο κατασκευαστής δεν αποδέχεται καμία ευθύνη για ζημιές που προκύπτουν από τροποποιήσεις, προσθήκες ή μετατροπές που έγιναν χωρίς τη γραπτή έγκριση του κατασκευαστή.

Copyright 2004, Atlas Copco Airpower n.v., Αμβέρσα, Βέλγιο.

Απαγορεύεται οποιαδήποτε χρήση ή αντιγραφή του περιεχόμενου ή οποιουδήποτε τμήματος του παρόντος χωρίς εξουσιοδότηση.

Αυτό ισχύει συγκεκριμένα για εμπορικά σήματα, ονομασίες μοντέλων, κωδικούς εξαρτημάτων και σχέδια.

## Garanti og ansvarsbegrænsning

Brug kun autoriserede deler.

Enhver skade eller funktionsfejl som skyldes brug af uautoriserede deler dekkes ikke af garanti eller produktansvar.

Fabrikanten aksepterer intet ansvar for noen skade som oppstår på grunn av modifikasjoner, tilføyelser eller forandringer som er gjort uten fabrikantens skriftlige tillatelse.

Copyright 2004, Atlas Copco Airpower n.v., Antwerpen, Belgia.

All uautorisert bruk eller kopiering av innholdet eller en del av det er forbudt.

Dette gjelder særlig varemerker, modellbenevnelser, delenumre og tegninger.

## Takuun ja vastuuvollisuuden rajoitus

Käytä vain valmistajan hyväksymiä varaosia.

Takuu ja tuotevastuu eivät kata vahinkoja tai toimintahäiriöitä, joiden syynä on muiden kuin hyväksytyjen varaosien käyttö.

Valmistaja ei vastaa vahingoista, jotka aiheutuvat ilman valmistajan kirjallista lupaa tehdyistä muutoksista tai lisäyksistä.

Copyright 2004, Atlas Copco Airpower n.v., Antwerpen, Belgia.

Sisällön osittainenkin käyttö tai kopiointi ilman lupaa on kielletty.

Tämä koskee erityisesti tavaramerkkejä, mallien nimiä, osanumeroita ja piirustuksia.

## Garantijas un atbildības ierobežojumi

Izmantot tikai ieteiktās rezerves daļas.

Īdi garantija nesedz bojājumus vai disfunkciju, kuri ir radušies neatļautu rezerves daļu izmantošanas rezultātā.

Raportājs nepieņem pretenzijas par bojājumiem, kas izriet no modifikācijām, papildinājumiem vai pārveidojumiem bez raportāja rakstiskas piekrišanas.

Autortiesības 2004, Atlas Copco Airpower n.v., Antverpene, Beļģija.

Jebkura neatļautā ūi satura izmantošana vai kopšana ir aizliegta. Tas konkrēti attiecas uz tirdzniecības markām, modeļu denominācijām, daļu numuriem un rasējumiem.

## XAMS 407 Cd - XAMS 850 CD7

### Limites de Garantia e Responsabilidade

Utilize apenas peças autorizadas.

Avarias ou defeitos de funcionamento que sejam causados pelo uso de sobresselentes ou componentes não autorizados não serão cobertos pela Garantia ou pela Responsabilidade de Produto.

O fabricante não aceita qualquer responsabilidade por quaisquer danos resultantes de modificações, adições ou conversões efectuadas sem a aprovação escrita do fabricante.

Copyright 2004, Atlas Copco Airpower n.v., Antuérpia, Bélgica.

Qualquer uso não autorizado ou cópia do conteúdo ou de qualquer parte dele é proibida.

Isto aplica-se em particular a marcas registadas, denominações de modelos, números de peças e desenhos.

### 有限担保和责任

只允许使用经认可的零件。

因使用未经认可的零件而导致的任何损坏或故障不在本担保或产品责任所保障的范围之内。

未经制造商书面许可，制造商概不负责因擅自对设备进行改动、添加附件或改造而导致的设备损坏。

版权 2004，比利时安特卫普 Atlas Copco Airpower n.v.。

未经许可，禁止使用或复制本手册中所含的全部或任何一部分内容。

本公告特别适用于本手册所含的商标、型号名称、零件代号和图纸。

### A garancia és felelősség korlátozása

Csak jóváhagyott alkatrészeket használjon!

A nem jóváhagyott alkatrészek használatából adódó sérülésekre és üzembazavarra nem terjed ki a garancia és a termékfelelősség.

A gyártó semminemű felelősséget nem vállal a gyártó írásos jóváhagyása nélkül végzett bármilyen módosításokból, kiegészítésekkel vagy átalakításokból adódó sérülésekről.

Copyright 2004, Atlas Copco Airpower n.v., Antwerp, Belgium.

A kézikönyv tartalma vagy annak egy részének engedély nélküli felhasználása vagy másolása tilos.

Ez vonatkozik különösen a védjegyekre, a típusjelölésekre, cikkszámokra és rajzokra.

### Zárka a obmedzenia zodpovednosti výrobcu

Používajte len schválené súčiastky.

Akákolvek škoda alebo porucha spôsobená použitím neschválených súčiastok nie je zahrnutá v záruke ani zodpovednosti výrobcu za škodu.

Výrobca nepripúšťa žiadnu zodpovednosť za akékoľvek škody vzniknuté úpravou, pridaním alebo prerobením, ktoré boli vykonané bez predchádzajúceho písomného súhlasu výrobcu.

Autorské práva 2004, Atlas Copco Airpower n.v., Antverpy, Belgicko.

Akékolvek neoprávnené použitie alebo kopírovanie obsahu, alebo jeho časti je zakázané.

Toto sa vzťahuje najmä na obchodné značky, modelové označenia, čísla súčiastok a nákresy.

### Garantii ja piiratud vastutus

Kasutage ainult valmistaja poolt aktsepteeritud varuosi.

Mis tahes vigastus või rike, mille on põhjustanud valmistaja poolt aktsepteerimata varuosa kasutamine, ei kuulu toote garantii või tootja vastutuse alla.

Valmistaja ei aktsepteeri ühtegi riket, mis on tekkinud toote modifitseerimisest, lisandustest või ümberehitamisest, mida valmistaja ei ole kirjilikult heaks kiitnud.

Copyright 2004, Atlas Copco Airpower n.v., Antwerp, Belgium.

Käesoleva juhendi mistahes loata kasutamine või kopeerimine on keelatud.

See kehtib nii kaubamärkide, mudeli nimetuste, varuosade numbrite kui ka jooniste kohta.

### Ограничение гарантии и ответственности

Используйте компоненты только авторизованных поставщиков.

Не распространяется гарантия и ответственность за продукцию при любых повреждениях или неисправностях в результате использования неавторизованных компонентов.

Производитель не несет никакой ответственности за любые повреждения, возникшие в результате модификации, дополнения или изменения, выполненные без письменного утверждения производителя.

Copyright 2004, Atlas Copco Airpower n.v., Антверпен, Бельгия.

Запрещается любое несанкционированное использование или копирование содержания этих материалов или их части.

В особенности это относится к торговым маркам, обозначениям моделей, номерам деталей и чертежам.

### Gwarancja i ograniczenie odpowiedzialności

Stosować jedynie oryginalne części zamienne.

Jakiegokolwiek uszkodzenia lub niesprawności spowodowane stosowaniem niezaprobowanych części zamiennych nie są objęte gwarancją lub odpowiedzialnością za produkt.

Producent nie będzie ponosił żadnej odpowiedzialności za jakiegokolwiek szkody spowodowane modyfikacjami, dodatkami lub zmianami wykonanymi bez pisemnej zgody producenta.

Copyright 2004, Atlas Copco Airpower n.v., Antwerpia, Belgia.

Wszelkie stosowanie lub kopiowanie zawartości lub jakiegokolwiek części publikacji bez zezwolenia jest zabronione.

Dotyczy to szczególnie znaków handlowych, oznaczeń modeli, numerów części oraz rysunków.

### Omezení záruky a odpovědnosti

Používejte pouze takové součásti, které jsou schválené výrobcem zařízení. Jakékoli poškození nebo závady způsobené použitím součástí, které nebyly schválené výrobcem zařízení, nejsou kryty zárukou, nebo odpovědností za výrobek.

Výrobce nepřijímá žádnou odpovědnost za jakékoli škody, způsobené modifikacemi, doplňky nebo přestavbami zařízení provedenými bez předchozího písemného svolení.

Copyright 2004, Atlas Copco Airpower n.v., Antverpy, Belgie.

Jakékoli neoprávnené použitie alebo kopírovanie obsahu tohoto dokumentu alebo akékoľvek jeho časti je zakázané.

Toto platí obzvlášť pro obchodní známky, označení modelů, čísla součástí a výkresovou dokumentaci.

### Garancijski pogoji in omejitve

Uporabljajte samo odobrene dele.

Garancija proizvajalca ni veljavna pri poškodbah ali motnjah v delovanju, ki so posledica uporabe neodobrenih delov.

Proizvajalec ne prevzema nikakršne odgovornosti za poškodbe, ki so nastale zaradi sprememb, dodatkov ali prilagoditev na izdelku, ki so bile izvedene brez pisne odobritve proizvajalca.

Copyright 2004, Atlas Copco Airpower n.v., Antwerp, Belgium.

Brez pisnega dovoljenja ni dovoljeno uporabljati ali razmnoževati nobenega dela dokumenta.

To velja še posebno za blagovne znamke, označbe modelov, številke izdelkov in risbe.

### Garantijos ir atsakomybės galiojimas

Naudokite tik originalias dalis.

Garantija nebus taikoma tuo atveju, jeigu žala ar sutrikimas atsiranda naudojant neoriginalias dalis.

Gamintojas neprisiima jokios atsakomybės dėl žalos, susijusios su modifikacija, papildymu ar perdirbimu, atliktu be raštiško gamintojo sutikimo.

Autorstës teisë 2004, "Atlas Copco Airpower n.v.", Antverpenas, Belgija.

Neteisëtas viso teksto ar kurios nors jo dalies panaudojimas ar kopijavimas yra draudþiamas.

Viso pirma õi sãlyga taikoma prekiniams þenklsams, modeliø pavadinimams, daliø numeriams ir brëþiniams.

# SAFETY PRECAUTIONS FOR PORTABLE COMPRESSOR

To be read attentively and acted accordingly before towing, lifting, operating, performing maintenance or repairing the compressor

## 0.1 INTRODUCTION

The policy of Atlas Copco is to provide the users of their equipment with safe, reliable and efficient products. Factors taken into account are among others:

- the intended and predictable future use of the products, and the environments in which they are expected to operate,
- applicable rules, codes and regulations,
- the expected useful product life, assuming proper service and maintenance,
- providing the manual with up-to-date information.

Before handling any product, take time to read the relevant instruction manual. Besides giving detailed operating instructions, it also gives specific information about safety, preventive maintenance, etc. Keep the manual always at the unit location, easy accessible to the operating personnel.

See also the safety precautions of the engine and possible other equipment, which are separately sent along or are mentioned on the equipment or parts of the unit.

These safety precautions are general and some statements will therefore not always apply to a particular unit.

Only people that have the right skills should be allowed to operate, adjust, perform maintenance or repair on Atlas Copco equipment. It is the responsibility of management to appoint operators with the appropriate training and skill for each category of job.

### **Skill level 1: Operator**

An operator is trained in all aspects of operating the unit with the push-buttons, and is trained to know the safety aspects.

### **Skill level 2: Mechanical technician**

A mechanical technician is trained to operate the unit the same as the operator. In addition, the mechanical technician is also trained to perform maintenance and repair, as described in the instruction manual, and is allowed to change settings of the control and safety system. A mechanical technician does not work on live electrical components.

### **Skill level 3: Electrical technician**

An electrical technician is trained and has the same qualifications as both the operator and the mechanical technician. In addition, the electrical technician may carry out electrical repairs within the various enclosures of the unit. This includes work on live electrical components.

### **Skill level 4: Specialist from the manufacturer**

This is a skilled specialist sent by the manufacturer or its agent to perform complex repairs or modifications to the equipment.

In general it is recommended that not more than two people operate the unit, more operators could lead to unsafe operating conditions. Take necessary steps to keep unauthorized persons away from the unit and

eliminate all possible sources of danger at the unit.

When handling, operating, overhauling and/or performing maintenance or repair on Atlas Copco equipment, the mechanics are expected to use safe engineering practices and to observe all relevant local safety requirements and ordinances. The following list is a reminder of special safety directives and precautions mainly applicable to Atlas Copco equipment.

These safety precautions apply to machinery processing or consuming air. Processing of any other gas requires additional safety precautions typical to the application and are not included herein.

Neglecting the safety precautions may endanger people as well as environment and machinery:

- endanger people due to electrical, mechanical or chemical influences,
- endanger the environment due to leakage of oil, solvents or other substances,
- endanger the machinery due to function failures.

All responsibility for any damage or injury resulting from neglecting these precautions or by non-observance of ordinary caution and due care required in handling, operating, maintenance or repair, also if not expressly mentioned in this instruction manual, is disclaimed by Atlas Copco.

The manufacturer does not accept any liability for any damage arising from the use of non-original parts and for modifications, additions or conversions made without the manufacturer's approval in writing.

If any statement in this manual does not comply with local legislation, the stricter of the two shall be applied.

Statements in these safety precautions should not be interpreted as suggestions, recommendations or inducements that it should be used in violation of any applicable laws or regulations.

## 0.2 GENERAL SAFETY PRECAUTIONS

- 1 The owner is responsible for maintaining the unit in a safe operating condition. Unit parts and accessories must be replaced if missing or unsuitable for safe operation.
- 2 The supervisor, or the responsible person, shall at all times make sure that all instructions regarding machinery and equipment operation and maintenance are strictly followed and that the machines with all accessories and safety devices, as well as the consuming devices, are in good repair, free of abnormal wear or abuse, and are not tampered with.
- 3 Whenever there is an indication or any suspicion that an internal part of a machine is overheated, the machine shall be stopped but no inspection covers shall be opened before sufficient cooling time has elapsed; this to avoid the risk of spontaneous ignition of oil vapour

when air is admitted.

- 4 Normal ratings (pressures, temperatures, speeds, etc.) shall be durably marked.
- 5 Operate the unit only for the intended purpose and within its rated limits (pressure, temperature, speeds, etc.).
- 6 The machinery and equipment shall be kept clean, i.e. as free as possible from oil, dust or other deposits.
- 7 To prevent an increase in working temperature, inspect and clean heat transfer surfaces (cooler fins, intercoolers, water jackets, etc.) regularly. See the maintenance schedule.
- 8 All regulating and safety devices shall be maintained with due care to ensure that they function properly. They may not be put out of action.
- 9 Care shall be taken to avoid damage to safety valves and other pressure-relief devices, especially to avoid plugging by paint, oil coke or dirt accumulation, which could interfere with the functioning of the device.
- 10 Pressure and temperature gauges shall be checked regularly with regard to their accuracy. They shall be replaced whenever outside acceptable tolerances.
- 11 Safety devices shall be tested as described in the maintenance schedule of the instruction manual to determine that they are in good operating condition.
- 12 Mind the markings and information labels on the unit.
- 13 In the event the safety labels are damaged or destroyed, they must be replaced to ensure operator safety.
- 14 Keep the work area neat. Lack of order will increase the risk of accidents.
- 15 When working on the unit, wear safety clothing. Depending on the kind of activities these are: safety glasses, ear protection, safety helmet (including visor), safety gloves, protective clothing, safety shoes. Do not wear the hair long and loose (protect long hair with a hairnet), or wear loose clothing or jewelry.
- 16 Take precautions against fire. Handle fuel, oil and anti-freeze with care because they are inflammable substances. Do not smoke or approach with naked flame when handling such substances. Keep a fire-extinguisher in the vicinity.

### 0.3 SAFETY DURING TRANSPORT AND INSTALLATION

To lift a unit, all loose or pivoting parts, e.g. doors and towbar, shall first be securely fastened.

Do not attach cables, chains or ropes directly to the lifting eye; apply a crane hook or lifting shackle meeting local safety regulations. Never allow sharp bends in lifting cables, chains or ropes.

Helicopter lifting is not allowed.

It is strictly forbidden to dwell or stay in the risk zone under a lifted load. Never lift the unit over people or residential areas. Lifting acceleration and retardation shall be kept within safe limits.

- 1 Before towing the unit:
  - ascertain that the pressure vessel(s) is (are) depressurized,
  - check the towbar, the brake system and the towing eye. Also check the coupling of the towing vehicle,
  - check the towing and brake capability of the towing vehicle,
  - check that the towbar, jockey wheel or stand leg is safely locked in the raised position,
  - ascertain that the towing eye can swivel freely on the hook,
  - check that the wheels are secure and that the tyres are in good condition and inflated correctly,
  - connect the signalisation cable, check all lights and connect the pneumatic brake couplers,
  - attach the safety break-away cable or safety chain to the towing vehicle,
  - remove wheel chocks, if applied, and disengage the parking brake.
- 2 To tow a unit use a towing vehicle of ample capacity. Refer to the documentation of the towing vehicle.
- 3 If the unit is to be backed up by the towing vehicle, disengage the overrun brake mechanism (if it is not an automatic mechanism).
- 4 Never exceed the maximum towing speed of the unit (mind the local regulations).
- 5 Place the unit on level ground and apply the parking brake before disconnecting the unit from the towing vehicle. Unclip the safety break-away cable or safety chain. If the unit has no parking brake or jockey wheel, immobilize the unit by placing chocks in front of and/or behind the wheels. When the towbar can be positioned vertically, the locking device must be applied and kept in good order.
- 6 To lift heavy parts, a hoist of ample capacity, tested and approved according to local safety regulations, shall be used.
- 7 Lifting hooks, eyes, shackles, etc., shall never be bent and shall only have stress in line with their design load axis. The capacity of a lifting device diminishes when the lifting force is applied at an angle to its load axis.
- 8 For maximum safety and efficiency of the lifting apparatus all lifting

members shall be applied as near to perpendicular as possible. If required, a lifting beam shall be applied between hoist and load.

- 9 Never leave a load hanging on a hoist.
- 10 A hoist has to be installed in such a way that the object will be lifted perpendicular. If that is not possible, the necessary precautions must be taken to prevent load-swinging, e.g. by using two hoists, each at approximately the same angle not exceeding 30° from the vertical.
- 11 Locate the unit away from walls. Take all precautions to ensure that hot air exhausted from the engine and driven machine cooling systems cannot be recirculated. If such hot air is taken in by the engine or driven machine cooling fan, this may cause overheating of the unit; if taken in for combustion, the engine power will be reduced.

### 0.4 SAFETY DURING USE AND OPERATION

- 1 When the unit has to operate in a fire-hazardous environment, each engine exhaust has to be provided with a spark arrestor to trap incendiary sparks.
- 2 The exhaust contains carbon monoxide which is a lethal gas. When the unit is used in a confined space, conduct the engine exhaust to the outside atmosphere by a pipe of sufficient diameter; do this in such a way that no extra back pressure is created for the engine. If necessary, install an extractor. Observe any existing local regulations. Make sure that the unit has sufficient air intake for operation. If necessary, install extra air intake ducts.
- 3 When operating in a dust-laden atmosphere, place the unit so that dust is not carried towards it by the wind. Operation in clean surroundings considerably extends the intervals for cleaning the air intake filters and the cores of the coolers.
- 4 Close the compressor air outlet valve before connecting or disconnecting a hose. Ascertain that a hose is fully depressurized before disconnecting it. Before blowing compressed air through a hose or air line, ensure that the open end is held securely, so that it cannot whip and cause injury.
- 5 The air line end connected to the outlet valve must be safeguarded with a safety cable, attached next to the valve.
- 6 No external force may be exerted on the air outlet valves, e.g. by pulling on hoses or by installing auxiliary equipment directly to a valve, e.g. a water separator, a lubricator, etc. Do not step on the air outlet valves.
- 7 Never move a unit when external lines or hoses are connected to the outlet valves, to avoid damage to valves, manifold and hoses.
- 8 Do not use compressed air from any type of compressor, without taking extra measures, for breathing purposes as this may result in

injury or death. For breathing air quality, the compressed air must be adequately purified according to local legislation and standards. Breathing air must always be supplied at stable, suitable pressure.

- 9 Distribution pipework and air hoses must be of correct diameter and suitable for the working pressure. Never use frayed, damaged or deteriorated hoses. Replace hoses and flexibles before the lifetime expires. Use only the correct type and size of hose end fittings and connections.
- 10 If the compressor is to be used for sand-blasting or will be connected to a common compressed-air system, fit an appropriate non-return valve (check valve) between compressor outlet and the connected sand-blasting or compressed-air system. Observe the right mounting position/direction.
- 11 Before removing the oil filler plug, ensure that the pressure is released by opening an air outlet valve.
- 12 Never remove a filler cap of the cooling water system of a hot engine. Wait until the engine has sufficiently cooled down.
- 13 Never refill fuel while the unit is running, unless otherwise stated in the Atlas Copco Instruction Book (AIB). Keep fuel away from hot parts such as air outlet pipes or the engine exhaust. Do not smoke when fuelling. When fuelling from an automatic pump, an earthing cable should be connected to the unit to discharge static electricity. Never spill nor leave oil, fuel, coolant or cleansing agent in or around the unit.
- 14 All doors shall be shut during operation so as not to disturb the cooling air flow inside the bodywork and/or render the silencing less effective. A door should be kept open for a short period only e.g. for inspection or adjustment.
- 15 Periodically carry out maintenance works according to the maintenance schedule.
- 16 Stationary housing guards are provided on all rotating or reciprocating parts not otherwise protected and which may be hazardous to personnel. Machinery shall never be put into operation, when such guards have been removed, before the guards are securely reinstalled.

- 17 Noise, even at reasonable levels, can cause irritation and disturbance which, over a long period of time, may cause severe injuries to the nervous system of human beings.  
When the sound pressure level, at any point where personnel normally has to attend, is:
- below 70 dB(A): no action needs to be taken,
  - above 70 dB(A): noise-protective devices should be provided for people continuously being present in the room,
  - below 85 dB(A): no action needs to be taken for occasional visitors staying a limited time only,
  - above 85 dB(A): room to be classified as a noise-hazardous area and an obvious warning shall be placed permanently at each entrance to alert people entering the room, for even relatively short times, about the need to wear ear protectors,
  - above 95 dB(A): the warning(s) at the entrance(s) shall be completed with the recommendation that also occasional visitors shall wear ear protectors,
  - above 105 dB(A): special ear protectors that are adequate for this noise level and the spectral composition of the noise shall be provided and a special warning to that effect shall be placed at each entrance.
- 18 Insulation or safety guards of parts the temperature of which can be in excess of 80 °C (175 °F) and which may be accidentally touched by personnel shall not be removed before the parts have cooled to room temperature.
- 19 Never operate the unit in surroundings where there is a possibility of taking in flammable or toxic fumes.
- 20 If the working process produces fumes, dust or vibration hazards, etc., take the necessary steps to eliminate the risk of personnel injury.
- 21 When using compressed air or inert gas to clean down equipment, do so with caution and use the appropriate protection, at least safety glasses, for the operator as well as for any bystander. Do not apply compressed air or inert gas to your skin or direct an air or gas stream at people. Never use it to clean dirt from your clothes.
- 22 When washing parts in or with a cleaning solvent, provide the required ventilation and use appropriate protection such as a breathing filter, safety glasses, rubber apron and gloves, etc.
- 23 Safety shoes should be compulsory in any workshop and if there is a risk, however small, of falling objects, wearing of a safety helmet should be included.
- 24 If there is a risk of inhaling hazardous gases, fumes or dust, the respiratory organs must be protected and depending on the nature of the hazard, so must the eyes and skin.
- 25 Remember that where there is visible dust, the finer, invisible particles will almost certainly be present too; but the fact that no dust can be seen is not a reliable indication that dangerous, invisible dust is not present in the air.

- 26 Never operate the unit at pressures or speeds below or in excess of its limits as indicated in the technical specifications.

## 0.5 SAFETY DURING MAINTENANCE AND REPAIR

Maintenance, overhaul and repair work shall only be carried out by adequately trained personnel; if required, under supervision of someone qualified for the job.

- 1 Use only the correct tools for maintenance and repair work, and only tools which are in good condition.
- 2 Parts shall only be replaced by genuine Atlas Copco replacement parts.
- 3 All maintenance work, other than routine attention, shall only be undertaken when the unit is stopped. Steps shall be taken to prevent inadvertent starting. In addition, a warning sign bearing a legend such as "work in progress; do not start" shall be attached to the starting equipment.  
On engine-driven units the battery shall be disconnected and removed or the terminals covered by insulating caps.  
On electrically driven units the main switch shall be locked in open position and the fuses shall be taken out. A warning sign bearing a legend such as "work in progress; do not supply voltage" shall be attached to the fuse box or main switch.
- 4 Before dismantling any pressurized component, the compressor or equipment shall be effectively isolated from all sources of pressure and the entire system shall be relieved of pressure. Do not rely on non-return valves (check valves) to isolate pressure systems. In addition, a warning sign bearing a legend such as "work in progress; do not open" shall be attached to each of the outlet valves.
- 5 Prior to stripping an engine or other machine or undertaking major overhaul on it, prevent all movable parts from rolling over or moving.
- 6 Make sure that no tools, loose parts or rags are left in or on the machine. Never leave rags or loose clothing near the engine air intake.
- 7 Never use flammable solvents for cleaning (fire-risk).
- 8 Take safety precautions against toxic vapours of cleaning liquids.
- 9 Never use machine parts as a climbing aid.
- 10 Observe scrupulous cleanliness during maintenance and repair. Keep away dirt, cover the parts and exposed openings with a clean cloth, paper or tape.
- 11 Never weld on or perform any operation involving heat near the fuel or oil systems. Fuel and oil tanks must be completely purged, e.g. by steam-cleaning, before carrying out such operations. Never weld on, or in any way modify, pressure vessels. Disconnect the alternator cables during arc welding on the unit.

- 12 Support the towbar and the axle(s) securely if working underneath the unit or when removing a wheel. Do not rely on jacks.
- 13 Do not remove any of, or tamper with, the sound-damping material. Keep the material free of dirt and liquids such as fuel, oil and cleansing agents. If any sound-damping material is damaged, replace it to prevent the sound pressure level from increasing.
- 14 Use only lubricating oils and greases recommended or approved by Atlas Copco or the machine manufacturer. Ascertain that the selected lubricants comply with all applicable safety regulations, especially with regard to explosion or fire-risk and the possibility of decomposition or generation of hazardous gases. Never mix synthetic with mineral oil.
- 15 Protect the engine, alternator, air intake filter, electrical and regulating components, etc., to prevent moisture ingress, e.g. when steam-cleaning.
- 16 When performing any operation involving heat, flames or sparks on a machine, the surrounding components shall first be screened with non-flammable material.
- 17 Never use a light source with open flame for inspecting the interior of a machine.
- 18 When repair has been completed, the machine shall be barred over at least one revolution for reciprocating machines, several revolutions for rotary ones to ensure that there is no mechanical interference within the machine or driver. Check the direction of rotation of electric motors when starting up the machine initially and after any alteration to the electrical connection(s) or switch gear, to check that the oil pump and the fan function properly.
- 19 Maintenance and repair work should be recorded in an operator's logbook for all machinery. Frequency and nature of repairs can reveal unsafe conditions.
- 20 When hot parts have to be handled, e.g. shrink fitting, special heat-resistant gloves shall be used and, if required, other body protection shall be applied.
- 21 When using cartridge type breathing filter equipment, ascertain that the correct type of cartridge is used and that its useful service life is not surpassed.
- 22 Make sure that oil, solvents and other substances likely to pollute the environment are properly disposed of.
- 23 Before clearing the unit for use after maintenance or overhaul, check that operating pressures, temperatures and speeds are correct and that the control and shutdown devices function correctly.

## 0.6 TOOL APPLICATIONS SAFETY

Apply the proper tool for each job. With the knowledge of correct tool use and knowing the limitations of tools, along with some common sense, many accidents can be prevented.

Special service tools are available for specific jobs and should be used when recommended. The use of these tools will save time and prevent damage to parts.

## 0.7 SPECIFIC SAFETY PRECAUTIONS

### Batteries

When servicing batteries, always wear protecting clothing and glasses.

- 1 The electrolyte in batteries is a sulphuric acid solution which is fatal if it hits your eyes, and which can cause burns if it contacts your skin. Therefore, be careful when handling batteries, e.g. when checking the charge condition.
- 2 Install a sign prohibiting fire, open flame and smoking at the post where batteries are being charged.
- 3 When batteries are being charged, an explosive gas mixture forms in the cells and might escape through the vent holes in the plugs. Thus an explosive atmosphere may form around the battery if ventilation is poor, and can remain in and around the battery for several hours after it has been charged. Therefore:
  - never smoke near batteries being, or having recently been, charged,
  - never break live circuits at battery terminals, because a spark usually occurs.
- 4 When connecting an auxiliary battery (AB) in parallel to the unit battery (CB) with booster cables: connect the + pole of AB to the + pole of CB, then connect the - pole of CB to the mass of the unit. Disconnect in the reverse order.

### Pressure vessels

(according to directive 87/404/EEC annex II § 2)

Maintenance/installation requirements:

- 1 The vessel can be used as pressure vessel or as separator and is designed to hold compressed air for the following application:
  - pressure vessel for compressor,
  - medium AIR/OIL,and operates as detailed on the data plate of the vessel:
  - the maximum working pressure ps in bar,
  - the maximum working temperature Tmax in °C,
  - the minimum working temperature Tmin in °C,

- the capacity of the vessel V in l.

- 2 The pressure vessel is only to be used for the applications as specified above and in accordance with the technical specifications. Safety reasons prohibit any other applications.
- 3 National legislation requirements with respect to re-inspection must be complied with.
- 4 No welding or heat treatment of any kind is permitted to those vessel walls which are exposed to pressure.
- 5 The vessel is provided and may only be used with the required safety equipment such as manometer, overpressure control devices, safety valve, etc.
- 6 Draining of condensate shall be performed regularly when vessel is in use.
- 7 Installation, design and connections should not be changed.
- 8 Bolts of cover and flanges may not be used for extra fixation.

### Safety valves

All adjustments or repairs are to be done by an authorized representative of the valve supplier (see maintenance schedule).

## ORDERING SPARE PARTS

### ORDERING SPARE PARTS

Always quote the part number, the designation and the quantity of the parts required, as well as the type and the serial number of the machine.

### EXPLANATION OF THE COLUMNS

#### *REF : REFERENCE CODE*

Establishes the connection between a part in the list and a part in the illustration.

"-" means that the part is not shown in the illustration.

#### *PART NUMBER*

If no part number is given, the part cannot be obtained as a spare part. Parts marked with a dot are part of the assembly listed right above them.

#### *DESIGNATION*

Usually this is the name of the part. For standard parts, in addition to the name, a number of characteristics are given.

#### *QTY : QUANTITY*

Indicates the quantity of the part concerned. "AR" stands for "As Required".

### BESTELLEN VAN ONDERDELEN

Vermeld steeds het onderdeelnummer, de benaming en het aantal van de gewenste stukken, evenals het type en het serienummer van de machine.

### TOELICHTING BIJ DE KOLOMMEN

#### *REF : REFERENTIECODE*

Legt het verband tussen een onderdeel uit de lijst en een onderdeel op de tekening. "-" betekent dat het onderdeel niet is getekend.

#### *PART NUMBER : ONDERDEELNUMMER*

Indien niet opgegeven is het onderdeel niet als wisselstuk beschikbaar. Onderdelen aangeduid met een stip maken deel uit van het geheel dat boven de betreffende onderdelen staat.

#### *DESIGNATION : BENAMING*

Meestal de benaming van het onderdeel. In het geval van standaard onderdelen worden naast de benaming een aantal karakteristieken opgegeven.

#### *QTY : AANTAL*

Geeft de hoeveelheid van het betreffende onderdeel weer. De aanduiding "AR" betekent "As Required" (zoals vereist).

### COMMANDE DE PIÈCES DETACHEES

Toujours indiquer le numéro de pièce, la désignation, la quantité désirée ainsi que le type et le numéro de série du groupe.

### EXPLICATION DES INTITULES DES COLONNES

#### *REF : CODE DE REFERENCE*

Réfère à la pièce détachée spécifiée dans la liste et sur l'illustration. "-" implique que la pièce n'est pas indiquée sur l'illustration.

#### *PART NUMBER : NUMERO DE PIECE DETACHEE*

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

Les pièces indiquées par un point gras font partie de l'ensemble se trouvant au-dessus des pièces détachées correspondantes.

#### *DESIGNATION*

En général, le nom de la pièce. S'il s'agit de pièces standard, outre la désignation, un certain nombre de caractéristiques sont indiquées.

#### *QTY : QUANTITE*

Indique la quantité de la pièce détachée. "AR" indique "As required", c'est-à-dire la quantité à déterminer selon le cas.

### BESTELLUNG VON ERSATZTEILEN

Stets die Teilenummer, die Bezeichnung, und die Anzahl der gewünschten Teile sowie den Typ und die Seriennummer der Maschine angeben.

### INFORMATION ZU DEN SPALTEN

#### *REF : REFERENZCODE*

Stellt die Verbindung zwischen einem Teil in der Liste und einem Teil auf der Zeichnung her. "-" bedeutet, daß das Teil nicht in der Zeichnung dargestellt ist.

#### *PART NUMBER : TEILENUMMER*

Wenn keine Teilenummer angegeben ist, ist das Teil nicht als Ersatzteil erhältlich.

Mit einem Punkt markierte Teile gehören zu der Einheit, die über den jeweiligen Teilen aufgeführt ist.

#### *DESIGNATION : BEZEICHNUNG*

Meistens die Bezeichnung des Teils. Bei Standardteilen werden neben der Bezeichnung einige technische Daten angegeben.

#### *QTY : ANZAHL*

Gibt die Anzahl des betreffenden Teils an. Die Angabe "AR" steht für "As Required" (wie erforderlich).

### PEDIDO DE PARTES

Siempre comunicar el número de parte, la designación y la cantidad deseada así como el tipo y el número de serie de la máquina.

### INFORMACIONES SOBRE LAS COLUMNAS

#### *REF : CODIGO DE REFERENCIA*

Establece la conexión entre una parte en la lista y una parte en la ilustración.

"-" quiere decir que la parte no está ilustrada.

#### *PART NUMBER : NUMERO DE PARTE*

Si no se da ningún número, quiere decir que la parte no está disponible como parte de recambio.

Partes marcadas con un punto son partes del conjunto indicado más arriba.

#### *DESIGNATION : DESIGNACION*

Principalmente el nombre de la parte. En caso de partes estándares, el nombre es seguido por especificaciones.

#### *QTY : CANTIDAD*

Indica la cantidad de la parte correspondiente. La indicación "AR" significa "As Required" (como sea requerido).

### BESTÄLLNING AV RESERVDLAR

Ange alltid reservdelsnummer, benämning och kvantitet för varje önskad detalj samt maskinens typ och tillverkningsnummer.

### TÖRKLARING AV SPALTER

#### *REF : REFERENSNUMMER*

Identifierar motsvarande detaljer i listan och illustrationen. "-" betyder att detaljen inte visas i illustrationen.

#### *PART NUMBER : RESERVDLSNUMMER*

Om inget reservdelsnummer anges, kan detaljen inte erhållas som reservdel. Detaljer som anges med en punkt ingår i den monteringsatts som listas ovanför dessa.

#### *DESIGNATION : BENÄMNING*

Detta är vanligen namnet på detaljen. För standarddetaljer anges förutom namnet ett antal specifikationer.

#### *QTY : KVANTITET*

Anger den ifrågakvarande detaljens kvantitet. "AR" (As Required) betyder enligt behov.

## ORDERING SPARE PARTS

### **ORDINAZIONE DI PARTI DI RICAMBIO**

Menzionare sempre il numero della parte, la denominazione e il numero de pezzi desiderati, nonché il tipo e il numero di serie della macchina.

#### **SPIEGAZIONE DELLE COLONNE**

**REF : CODICE DI RIFERIMENTO**

Stabilisce il nesso tra un pezzo nell'elenco e un pezzo nell'illustrazione. "-" significa che il pezzo non è presente nell'illustrazione.

**PART NUMBER : NUMERO DELLA PARTE**

Nel caso non sia fornito il numero di parte, il pezzo non può essere ordinato come parte di ricambio.

Il componenti indicati con un puntino fanno parte del gruppo elencato immediatamente sopra di essi.

**DESIGNATION : DENOMINAZIONE**

Generalmente si tratta della denominazione della parte. Per i pezzi standard oltre alla denominazione sono fornite alcune caratteristiche.

**QTY : QUANTITA'**

Indica la quantità dei pezzi in questione. "AR" significa "As Required" (Come richiesto).

### **BESTÄLLNING AV RESERVDLAR**

Ange alltid reservdelsnummer, benämning och kvantitet för varje önskad detalj samt maskinens typ och tillverkningsnummer.

#### **TÖRKLARING AV SPALTER**

**REF : REFERENSNUMMER**

Identifierar motsvarande detaljer i listan och illustrationen. "-" betyder att detaljen inte visas i illustrationen.

**PART NUMBER : RESERVDLSNUMMER**

Om inget reservdelsnummer anges, kan detaljen inte erhållas som reservdel. Detaljer som anges med en punkt ingår i den monteringssets som listas ovanför dessa.

**DESIGNATION : BENÄMNING**

Detta är vanligen namnet på detaljen. För standarddetaljer anges förutom namnet ett antal specifikationer.

**QTY : KVANTITET**

Anger den ifrågasvarande detaljens kvantitet. "AR" (As Required) betyder enligt behov.

### **BESTILLING AV RESERVEDELER**

Opggi alltid delenummer, betegnelse og antall på de delene du trenger, samt maskintype og serienummer.

#### **FORKLARING TIL SPALTENE**

**REF: REFERANSEKODE**

Viser hvor en del i listen er vist på illustrasjonen. "-" betyr at delen ikke er vist på illustrasjonen.

**DELENUMMER**

Hvis delenummer ikke er oppgitt, kan delen ikke bestilles som reservedel. Deler merket med en prikk er del av enheten som er oppgitt like ovenfor de aktuelle delene.

**BETEGNELSE**

Dette er vanligvis delens navn. Ved standarddeler blir enkelte karakteristika oppgitt i tillegg til navnet.

**QTY: ANTALL**

Opggir antallet av den aktuelle delen. "EB" betyr "Etter behov".

### **ΠΑΡΑΓΓΕΛΙΑ ΑΝΤΑΛΛΑΚΤΙΚΩΝ**

Πάντοτε σημειώνετε τον κωδικό, τον προσδιορισμό και την ποσότητα των απαιτούμενων ανταλλακτικών, καθώς επίσης τον τύπο και τον αύξοντα κωδικό αριθμό παραγωγής του μηχανήματος.

#### **ΕΞΗΓΗΣΗ ΤΩΝ ΣΤΗΛΩΝ**

**REF : ΚΩΔΙΚΟΣ ΑΝΑΦΟΡΑΣ**

Παρουσιάζει τη σχέση μεταξύ ενός εξαρτήματος στη λίστα και ενός εξαρτήματος στη φωτογραφία. Το "-" σημαίνει ότι το εξάρτημα δεν εμφανίζεται στη φωτογραφία.

**PART NUMBER : ΚΩΔΙΚΟΣ ΑΡΙΘΜΟΣ**

Αν δεν δίνεται κάποιος κωδικός αριθμός, τότε το εξάρτημα δεν μπορεί να ληφθεί ως ανταλλακτικό.

Τα εξαρτήματα που έχουν μαρκαρισθεί με μία τελεία είναι τμήματα του συλλογικού που παρουσιάζεται ακριβώς πάνω από αυτά.

**DESIGNATION : ΠΡΟΣΔΙΟΡΙΣΜΟΣ**

Συνήθως αυτό είναι το όνομα του εξαρτήματος. Για τα βασικά εξαρτήματα, επιπροσθέτα στην ονομασία, δίνεται και ένας αριθμός χαρακτηριστικών.

**QTY : ΠΟΣΟΤΗΤΑ**

Δηλώνει την ποσότητα του υπόψη εξαρτήματος. "AR" σημαίνει "Ως απαιτείται". Για τα βασικά εξαρτήματα, η ποσότητα δίνεται στη φωτογραφία παρά στη λίστα.

### **ENCOMENDAS DE PEÇAS**

Refira sempre o número da peça, a designação e a quantidade das peças que pretende encomendar, assim como o tipo e o número de série do aparelho.

#### **EXPLICAÇÃO DAS COLUNAS**

**REF : CÓDIGO DE REFERÊNCIA**

Estabeleça a ligação entre a peça na lista e a peça no desenho. "-" significa que a peça não vem no desenho.

**PART NUMBER : NÚMERO DA PEÇA**

Se não vier referido o número da peça, a peça não pode ser adquirida como peça sobressalente.

As peças marcadas com pontos são peças de um conjunto listado acima dessa peça.

**DESIGNATION : DESIGNAÇÃO**

Geralmente é o nome da peça. Para peças normalizadas, além do nome da peça, vem também referido um número.

**QTY : QUANTIDADE**

Indica a quantidade da peça em questão. "AR" (As Required) quer dizer "Como solicitado".

### **VARAOSIEN TILAAMINEN**

Tilauksessa tulee aina mainita osanumero, nimike ja määrä sekä kompresorin tyyppi ja sarjanumero.

#### **SARAKKEIDEN SELITYKSET**

**REF: VIITE: VIITEKODI**

Viitekoodi yhdistää luettelossa mainitun osan kuvassa olevaan. "-" tarkoittaa, että osaa ei ole merkitty kuvaan.

**PART NUMBER: OSANUMERO**

Ellei osanumeroa ole mainittu, osaa ei ole saatavana varaosana. Pisteellä merkityt osat kuuluvat niiden edellä mainittuun asennelmaan.

**DESIGNATION: NIMIKE**

Nimikkeenä käytetään tavallisesti osan nimeä. Vakio-osien ollessa kyseessä mainitaan nimen lisäksi osan joitakin ominaisuuksia.

**QTY: MÄÄRÄ**

Tarkoittaa kyseisten osien lukumäärää. "AR" tarkoittaa "tarpeen mukaan".



## ORDERING SPARE PARTS

### ZAMAWIANIE CZĘŚCI ZAMIENNYCH

Należy zawsze podawać numery, nazwy i ilości potrzebnych części, a także typ i numer seryjny maszyny.

### WYJAŚNIENIE PRZEZNACZENIA KOLUMN

#### REF: KOD REFERENCYJNY

Kojarzy część na liście z częścią na ilustracji. Symbol “-” oznacza, że część nie jest przedstawiona na ilustracji.

#### PART NUMBER (NUMER CZĘŚCI)

Brak numeru oznacza, że dana część nie jest dostępna jako część zamienna. Części oznaczone kropką należą do zespołu wymienionego bezpośrednio nad nimi.

#### DESIGNATION (NAZWA)

Zwykle jest to nazwa części. W przypadku części standardowych oprócz nazwy podano szereg właściwości.

#### QTY (IL.): ILOŚĆ

Ilość części danego rodzaju. “AR” (“OP”) oznacza “odpowiednio do potrzeb”.

#### Заказ запасных частей

Необходимо всегда указывать номер детали, наименование и количество заказываемых запчастей, а также тип и серийный номер устройства.

#### Расшифровка столбцов

##### ИЛЛ. : код сноски

Показывает ссылку детали в списке на ее соответствующую иллюстрацию.

"-" означает, что к данной детали нет иллюстраций.

##### НОМЕР ДЕТАЛИ

Отсутствие номера детали означает, что данная деталь как запчасть не поставляется.

Детали, помеченные точкой, являются частями сборного механизма, который указан над этими деталями.

##### НАИМЕНОВАНИЕ

Обычно, название детали. К стандартным деталям, кроме названия, могут быть даны некоторые их характеристики.

##### КОЛ-ВО: Количество

Показывает количество деталей. «По тр.» означает «по требованию».

### OBJEDNÁVÁNÍ NÁHRADNÍCH DÍLŮ

V objednávce vždy uveďte číslo dílu, jeho označení a požadované množství. Rovněž tak udejte typ a výrobní číslo zařízení.

### VYSVĚTLIVKY K JEDNOTLIVÝM SLOUPCŮM

#### REF : REFERENČNÍ KÓD

Udává spojitost mezi dílem v seznamu a dílem na obrázku. “-” znamená, že díl není na obrázku uveden.

#### ČÍSLO DÍLU

Pokud není číslo dílu uvedeno, nelze tuto součást objednat jako náhradní díl.

Díly označené tečkami jsou součástí konstrukčního celku, který je uveden přímo nad nimi.

#### OZNAČENÍ

Ve sloupci označení bývá obvykle uveden název dílu. U standardních součástí je vedle názvu uváděna též řada dalších charakteristik.

#### POĚT : MNOŽSTVÍ

Označuje množství uvedených dílů. Zkratka “PP” znamená “Podle požadavku”.

### PÓTALKATRÉSZ-RENDELÉS

Mindig jelezze a szükséges alkatrész számát, megnevezését és mennyiségét, valamint a gép típusát és sorozatszámát.

### AZ OSZLOPOK MAGYARÁZATA

#### REF: REFERENCIAKÓD

Ez teremt kapcsolatot a listán szereplő alkatrész és az ábrán látható alkatrész között.

“-”: azt jelenti, hogy az adott alkatrész nem szerepel az ábrán.

#### ALKATRÉSZ-SZÁM

Ha nincsen megadva alkatrész-szám, akkor az adott alkatrész nem rendelhető meg pótalkatrészként.

A ponttal jelölt alkatrészek a közvetlenül fölöttük felsorolt szerelvény részét képezik.

#### MEGNEVEZÉS

Rendszerint ez az alkatrész neve. Az alapfelszereltséghez tartozó alkatrészek esetében a név mellett néhány jellemző adat is szerepel.

#### QTY: MENNYISÉG

Az adott alkatrész mennyiségét jelzi. “SZ” jelentése “Szükség szerint”

### 订购备件

请务必提供所需部件的部件号、名称和数量，以及设备型号和序列号。

### 表格各列说明

#### REF: 参考代码

确立列表内部件与插图内部件间的联系。“-”表示插图内未显示此部件。

#### 部件号

如果未给出部件号，则表明无法通过备件方式购买此部件。标有圆点的部件是其上一行所列配件的一部分。

#### 名称

通常为部件的名称。对于标准件，除了名称外，还会列出它的一些特性。

#### QTY: 数量

表明可供部件的数量。“AR”代表“根据需要”

### OBJEDNÁVANIE NÁHRADNÝCH SÚČIASTOK

Uvádzajte vždy číslo súčiastky, označenie a množstvo požadovaných súčiastok, ako aj typ a výrobné číslo stroja.

### VYSVETLENIE STĺPCOV

#### REF : REFERENČNÝ KÓD

Stanovuje spojitost' medzi súčiastkou v zozname a súčiastkou na obrázku. “-” znamená, že súčiastka nie je zobrazená na obrázku.

#### ČÍSLO SÚČIASTKY

Ak nie je uvedené žiadne číslo súčiastky, táto súčiastka nie je k dispozícii ako náhradná.

Súčiastky označené bodkou sú časťou zostavy uvedenej hneď nad nimi.

#### OZNAČENIE

Obvyčajne je to názov súčiastky. U normalizovaných súčiastok sa okrem názvu uvádza aj niekoľko charakteristík

#### QTY : MNOŽSTVO

Označuje množstvo danej súčiastky. “AR” je skratka pre “Podľa potreby”.

## ORDERING SPARE PARTS

### NAROČEVANJE NADOMESTNIH DELOV

Zmeraj navedite številko nadomestnega dela, označbo in količino potrebnih delov ter tip in serijsko številko stroja.

### RAZLAGA STOLPCEV

*REF : REFERENČNA ŠIFRA*

Predstavlja povezavo med delom na seznamu in delom na ilustraciji. “-” predstavlja del, ki ni prikazan na ilustraciji.

*ŠTEVILKA DELA*

Če številka dela ni podana potem je ne morete dobiti kot nadomestni del. Deli označeni s piko so sestavni del montaže, navedene nad njimi.

*OZNAČBA*

Običajno je to ime nadomestnega dela. Pri standardnih delih je poleg imena podano še število značilnosti.

*QTY : KOLIČINA*

Označuje količino nadomestnih delov. “AR” pomeni “kot je bilo zahtevano”.

### ATSARGINIŲ DALIŲ UĖSAKYMAS

Visuomet nurodykite dalies numerą, pavadinimą ir reikiamą dalių kieką, taip pat ir maðinos tipą bei serijinį numerą.

### STULPELIŲ PAAIKINIMAI

*NRD.: NUORODOS KODAS*

Susieja sąrašde nurodytą dalá su jos atvaizdu iliustracijoje. “-” reiðkia, jog dalis iliustracijoje nepavaizduota.

*DALIES NUMERIS*

Jei numerio nenurodyta, detalës negalima ásigyti kaip atsarginës dalies. Taðku paþymëtos dalys yra priedð jas sąrašde nurodyto mazgo sudëtinë dalis.

*PAVADINIMAS*

Paprastai tai dalies pavadinimas. Standartinëms dalims kartu su pavadinimu nurodomos ir kelios charakteristikos.

*KIEK.: KIEKIS*

Nurodo susijusio dalių kieką. “AR” reiðkia “As required” (pagal poreiká).

### VARUOSADE TELLIMINE

Alati viidake osa numbrile, tähisele ja vajalikule osade kogusele, samuti masina tüübile ja seerianumbrile.

### SELGITUS VEERGUDE KOHTA

*REF : VIITENUMBER*

Loob seose nimekirjas toodud osa ja illustratsioonil esitatud osa vahel. “-” tähendab, et illustratsioonil ei ole seda osa kujutatud.

*OSA NUMBER*

Kui osa numbrit ei ole toodud, pole seda osa võimalik varuosana soetada. Punktiga tähistatud osad on nende kohal toodud koostu osaks.

*TÄHIS*

Tavaliselt on see osa nimetus. Standardosadel on lisaks nimetusele toodud ka tunnusnumber.

*QTY : KOGUS*

Osutab vastava osa kogusele. “AR” tähendab vajadusel (“As Required”).

### REZERVES DAĪU PASŪTĪBANA

Vienmçr miniet daïas numuru, apzîmçjumu un nepiecieðamo detaïu daudzumu, ká arî maðinas tipu un sçrijas numuru.

### AĪŪ IZSKAIDROJUMS

*REF : ATSAUKSMES KODS*

Izveido saikni starp detaïu sarakstá un detaïu uz attçla. “-” nozîmç, ka detaïa nav attçlota ilustrácijá.

*DETAĪAS NUMURS*

Ja detaïas numurs nav minçts, tad detaïu nevar iegût ká rezerves daïu. Ar punktu apzîmçtás detaïas ir mezgla sastávdáias, kurð ir attçlots tieði virs tám.

*APZĪMÇJUMS*

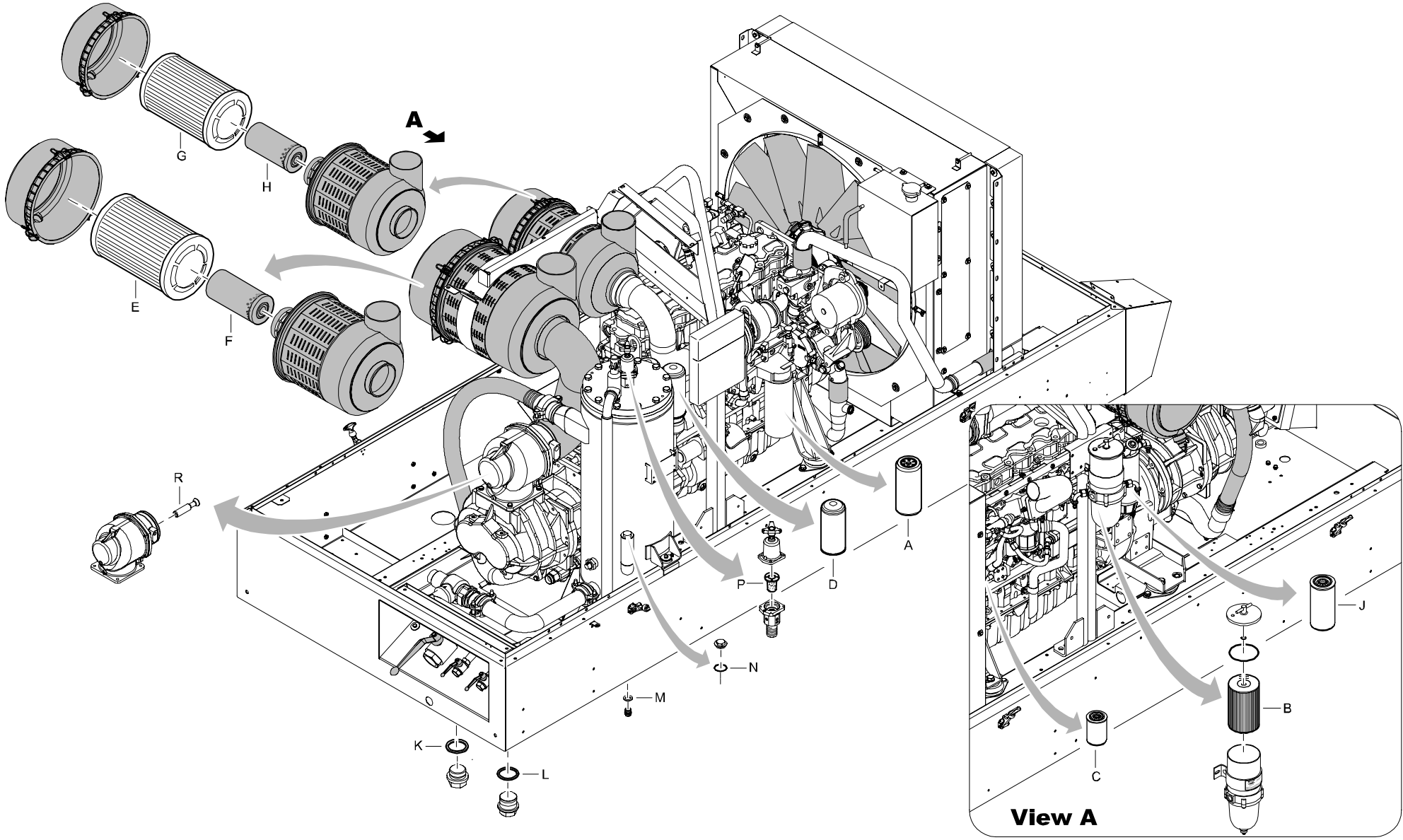
Parasti tas ir detaïas nosaukums. Standarta detaïám, papildus nosaukumam, tiek minçta virkne raksturojumu \ specifikáciju.

*QTY : DAUDZUMS*

Noráda domátás detaïas daudzumu. “AR” nozîmç “As Required” – “ká nepiecieðams”.



**SERVICE PAK**

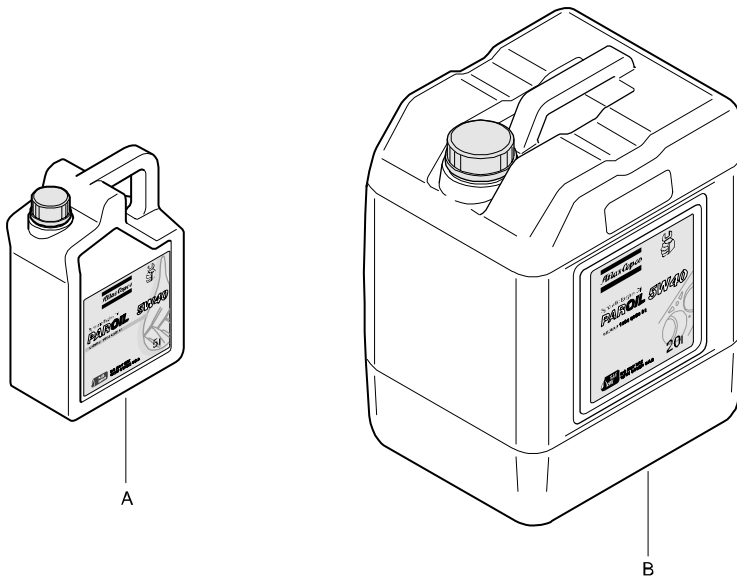


## SERVICE PAK

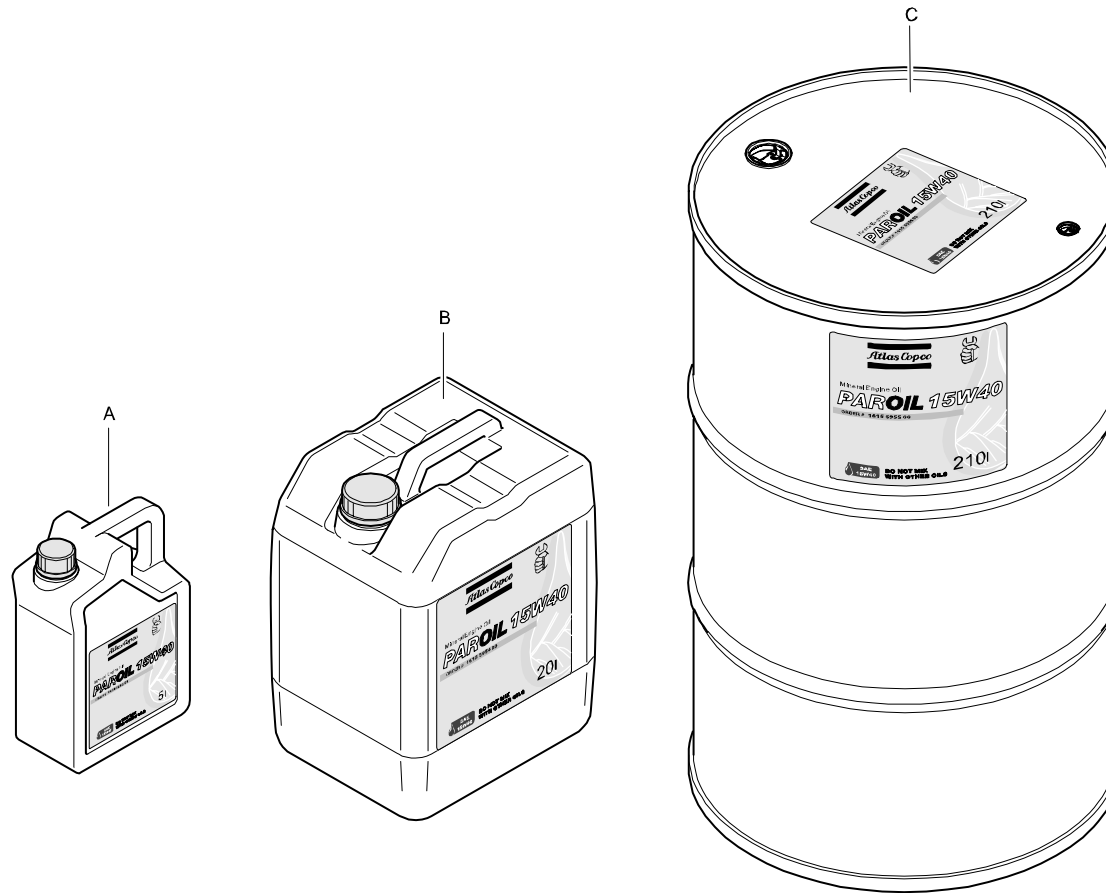
REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	WITH UNIT	SERVICE PAK 50HR									
•A	-	OIL FILTER ENGINE	3								
-	2912 4482 05	SERVICE PAK 500HR									
•A	-	OIL FILTER ENGINE	1								
•B	-	FUELFILTER ELEMENT	1								
•C	-	FUEL FILTER	1								
•J	-	FUEL PRE FILTER	1								
•L	-	FLAT GASKET	1								
		<a href="#">(For details see page 133)</a>									
-	2912 4483 06	SERVICE PAK 1000HR YEARLY									
•A	-	OIL FILTER ENGINE	1								
•B	-	FUELFILTER ELEMENT	1								
•C	-	FUEL FILTER	1								
•D	-	OIL FILTER COMPRESSOR	3								
•E	-	AIR FILTER ELEMENT	1								
•F	-	AIR FILTER SAFETY CARTRIDGE	1								
•G	-	AIR FILTER ELEMENT	1								
•H	-	AIR FILTER SAFETY CARTRIDGE	1								
•J	-	FUEL PRE FILTER	1								
•K	-	FLAT GASKET	1								
		<a href="#">(For details see page 133)</a>									
•L	-	FLAT GASKET	1								
		<a href="#">(For details see page 133)</a>									
•M	-	FLAT GASKET	1								
		<a href="#">(For details see page 133)</a>									
•N	-	FLAT GASKET	1								
		<a href="#">(For details see page 133)</a>									
•O	-	FILTER	1								
•P	-	VALVE	1								

**ENGINE OIL - PAROIL 5W40**

<b>REF</b>	<b>PART NUMBER</b>	<b>DESIGNATION</b>	<b>QTY</b>
A	1604 6060 01	PAROIL 5W40 5 LITER CAN	1
B	1604 6059 01	PAROIL 5W40 20 LITER CAN	1

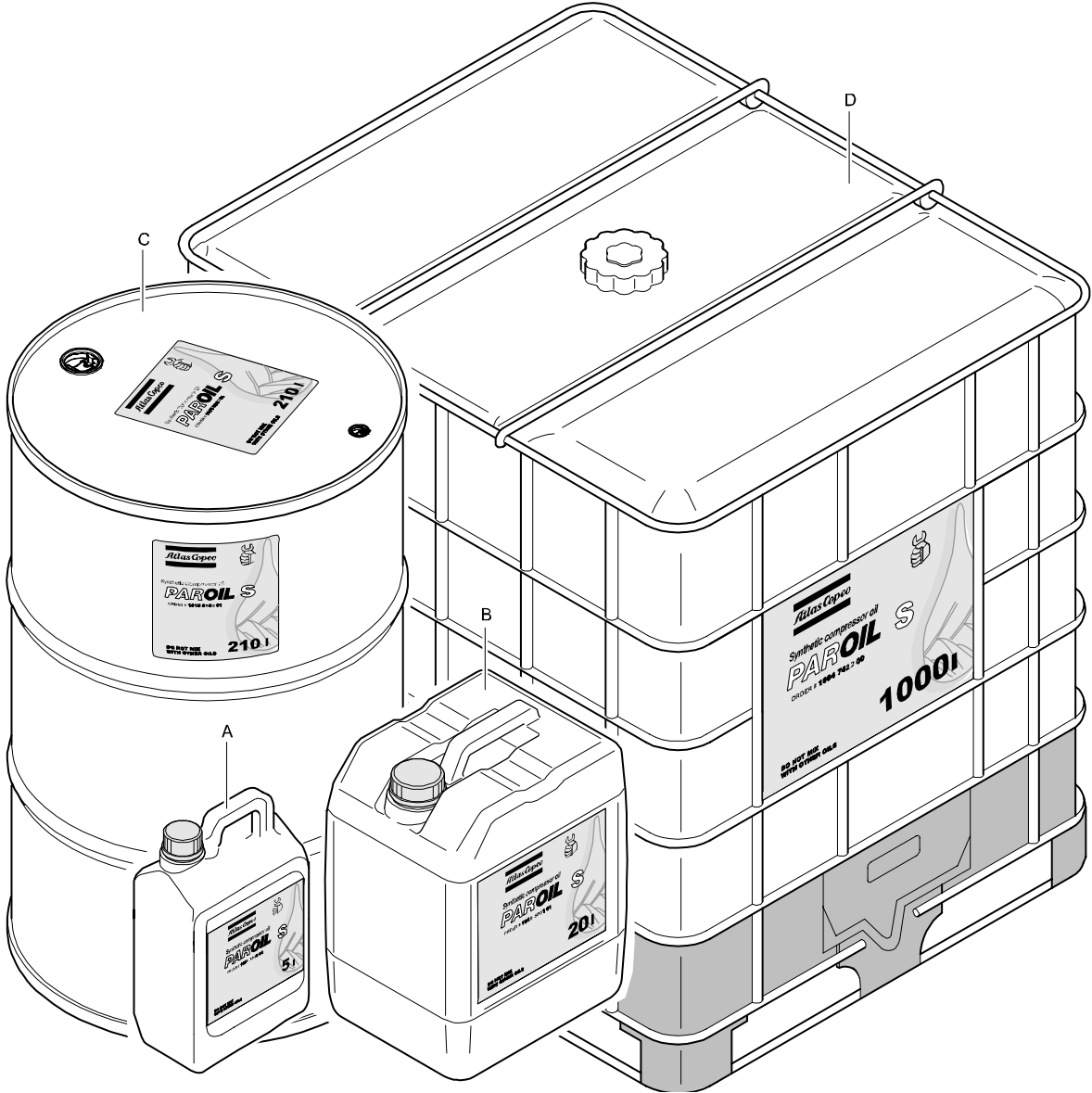


# ENGINE OIL - PAROIL 15W40



REF	PART NUMBER	DESIGNATION	QTY
A	1615 5953 00	PAROIL 15W40 5 LITER CAN	1
B	1615 5954 00	PAROIL 15W40 20 LITER CAN	1
C	1615 5955 00	PAROIL 15W40 210 LITER BARREL	1

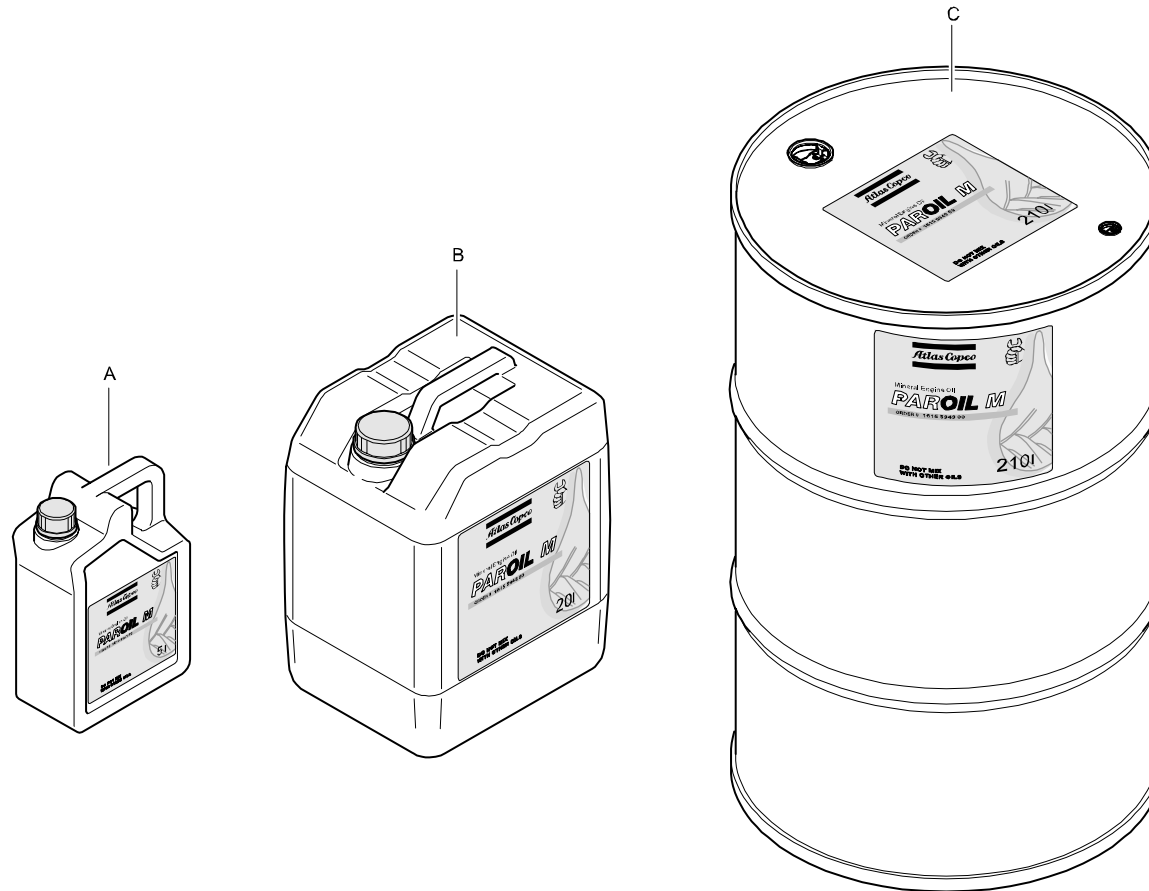
**COMPRESSOR OIL - PAROIL S**



REF	PART NUMBER	DESIGNATION	QTY
		<b>PAROIL S</b>	
A	1615 5950 01	OIL CAN 5 L	1
B	1615 5951 01	OIL CAN 20 L	1
C	1615 5952 01	STEEL DRUM 210 L	1
D	1604 7422 00	CONTAINER 1000 L	1

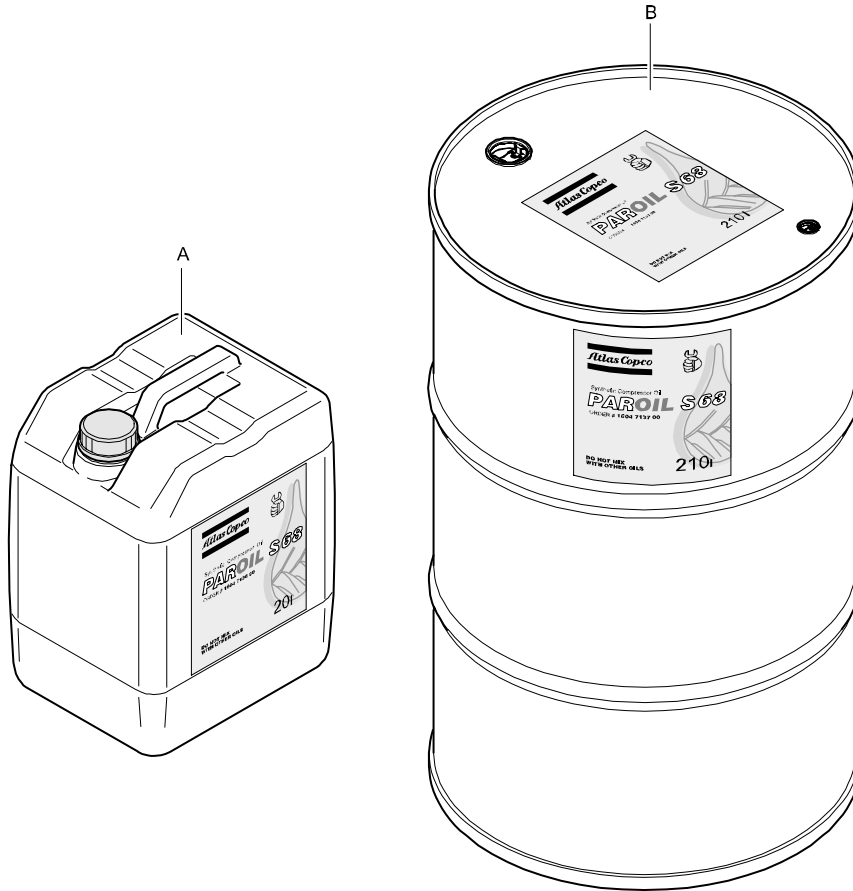


# COMPRESSOR OIL - PAROIL M



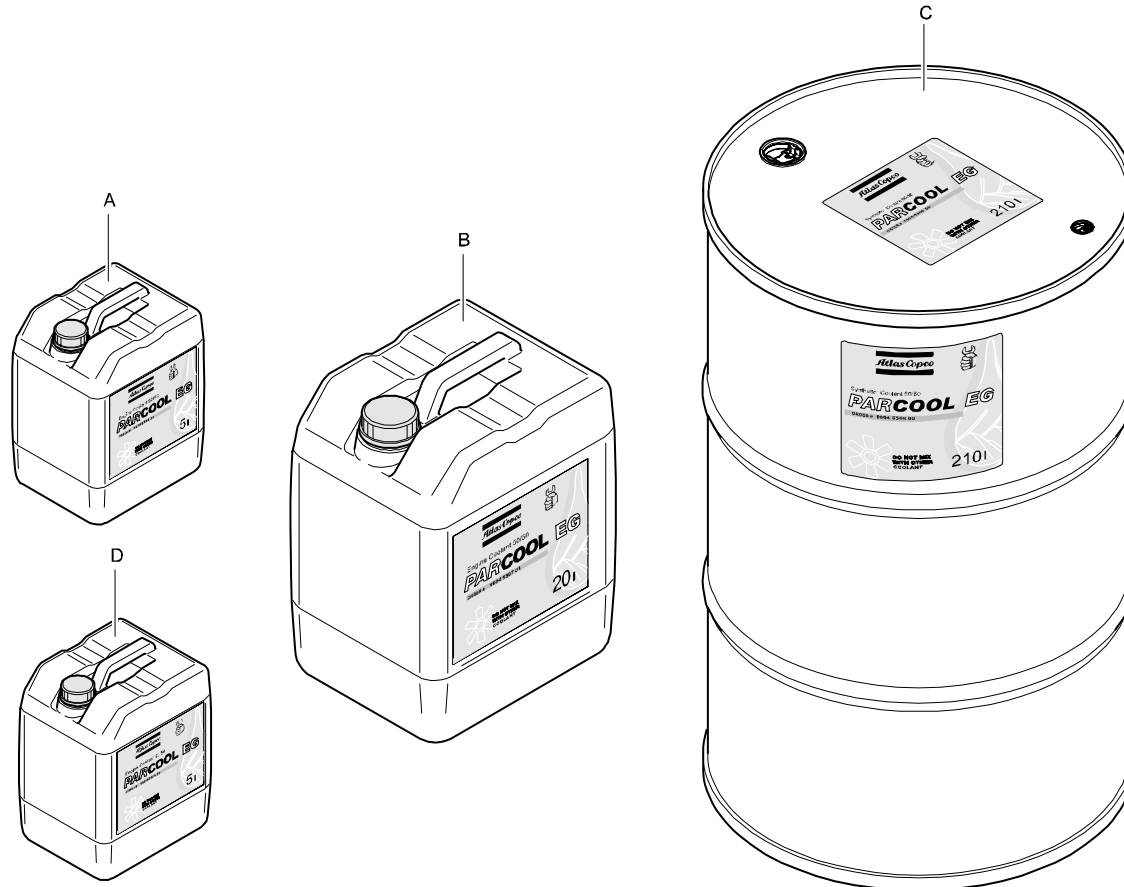
REF	PART NUMBER	DESIGNATION	QTY
		<i>PAROIL M</i>	
A	1615 5947 00	OIL CAN 5 L	1
B	1615 5948 00	OIL CAN 20 L	1
C	1615 5949 00	STEEL DRUM 210 L	1

**COMPRESSOR OIL - PAROIL S 68**



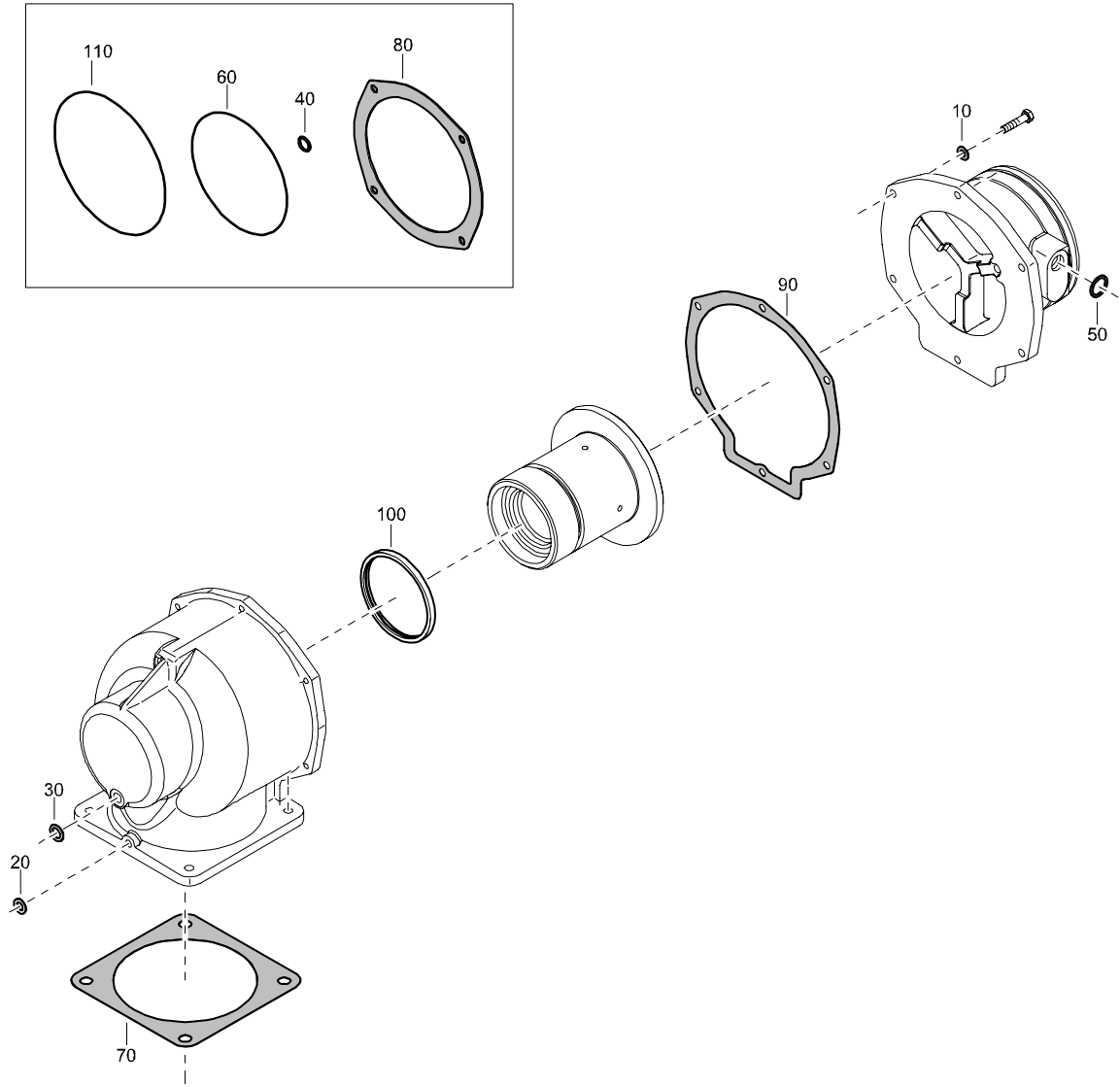
REF	PART NUMBER	DESIGNATION	QTY
A	1604 7136 00	<i>PAROIL S 68</i> OIL CAN 20 L	1
B	1604 7137 00	STEEL DRUM 210 L	1

# ENGINE COOLANT - PARCOOL EG



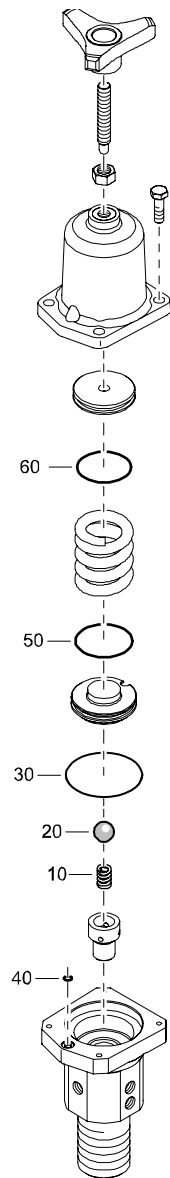
REF	PART NUMBER	DESIGNATION	QTY
A	1604 5308 00	PARCOOL EG 5 LITER CAN	1
B	1604 5307 01	PARCOOL EG 20 LITER CAN	1
C	1604 5306 00	PARCOOL EG 210 LITER BARREL	1
D	1604 8159 00	PARCOOL EG CONCENTRATE 5 LITER CAN	1

**SERVICE KIT - UNLOADER**



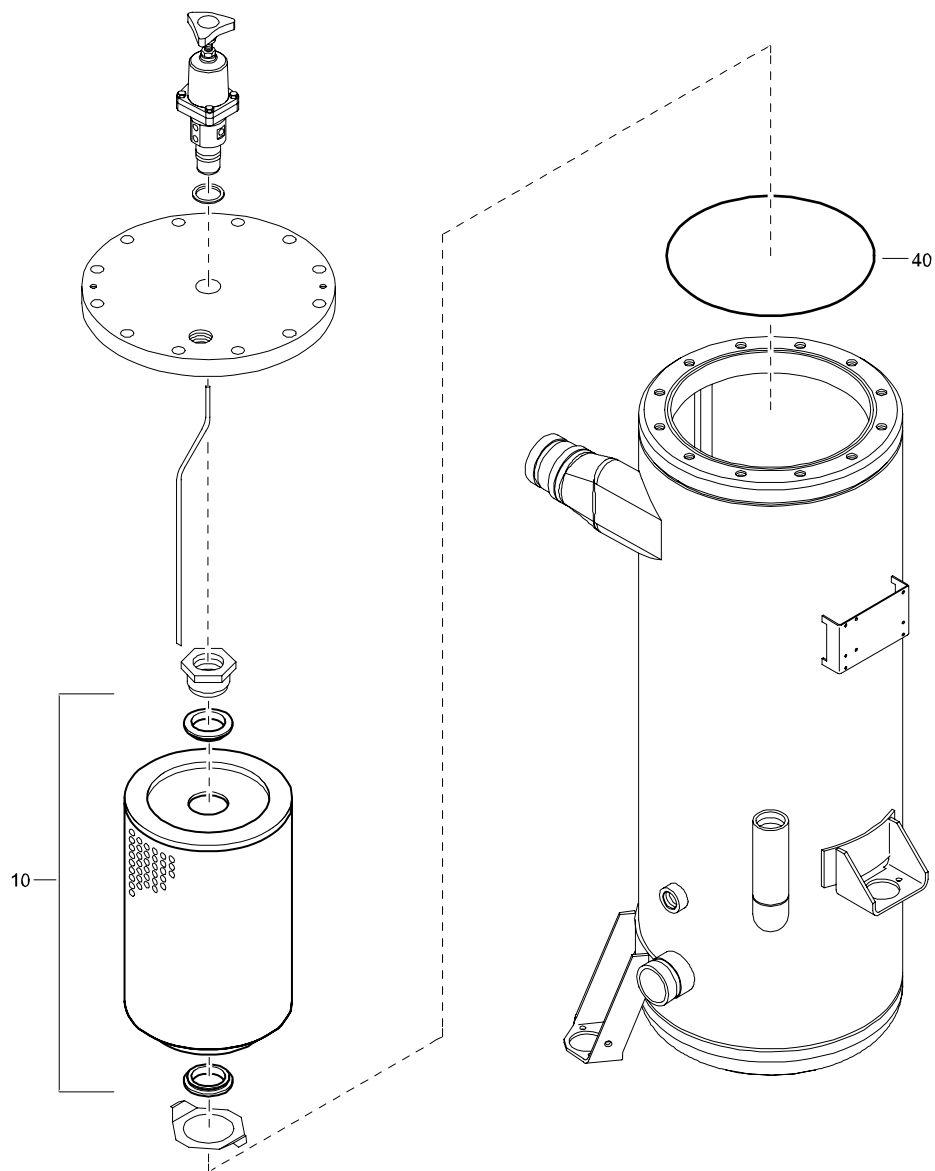
REF	PART NUMBER	DESIGNATION	QTY
-	2911 0110 00	SERVICE KIT UNLOADER	
•10	-	PLAIN WASHER	6
•20	-	FLAT GASKET	1
•30	-	FLAT GASKET	1
•40	-	FLAT GASKET	1
•50	-	FLAT GASKET	1
•60	-	O-RING	1
•70	-	GASKET	1
•80	-	GASKET	1
•90	-	GASKET	1
•100	-	SEALRING	1
•110	-	O-RING	1

## SERVICE KIT - REGULATING VALVE



REF	PART NUMBER	DESIGNATION	QTY
-	2911 0111 00	SERVICE KIT REGULATING VALVE	
•10	-	SPRING	1
•20	-	BEARING BALL	1
•30	-	MEMEBRANE	1
•40	-	O-RING	1
•50	-	O-RING	1
•60	-	O-RING	1

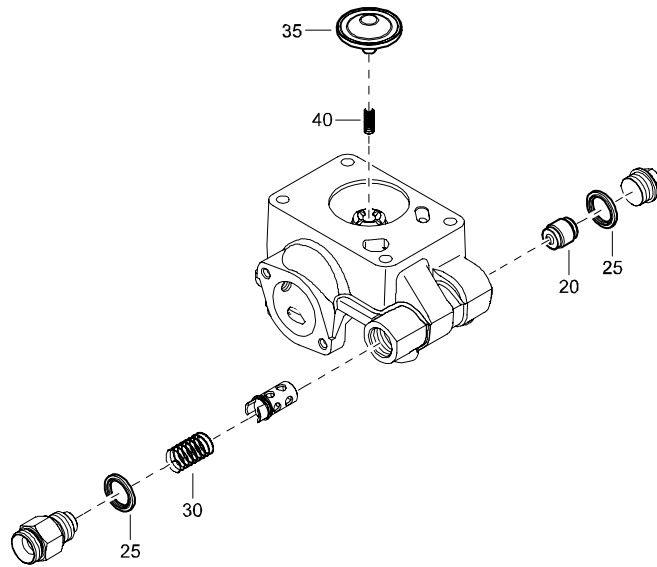
**SERVICE KIT - OIL SEPARATOR**



REF	PART NUMBER	DESIGNATION	QTY
-	2911 0112 00	SERVICE KIT OIL SEPARATOR	
•10	-	OIL SEP ELEMENT ASS'Y	1
•40	-	O-RING	1

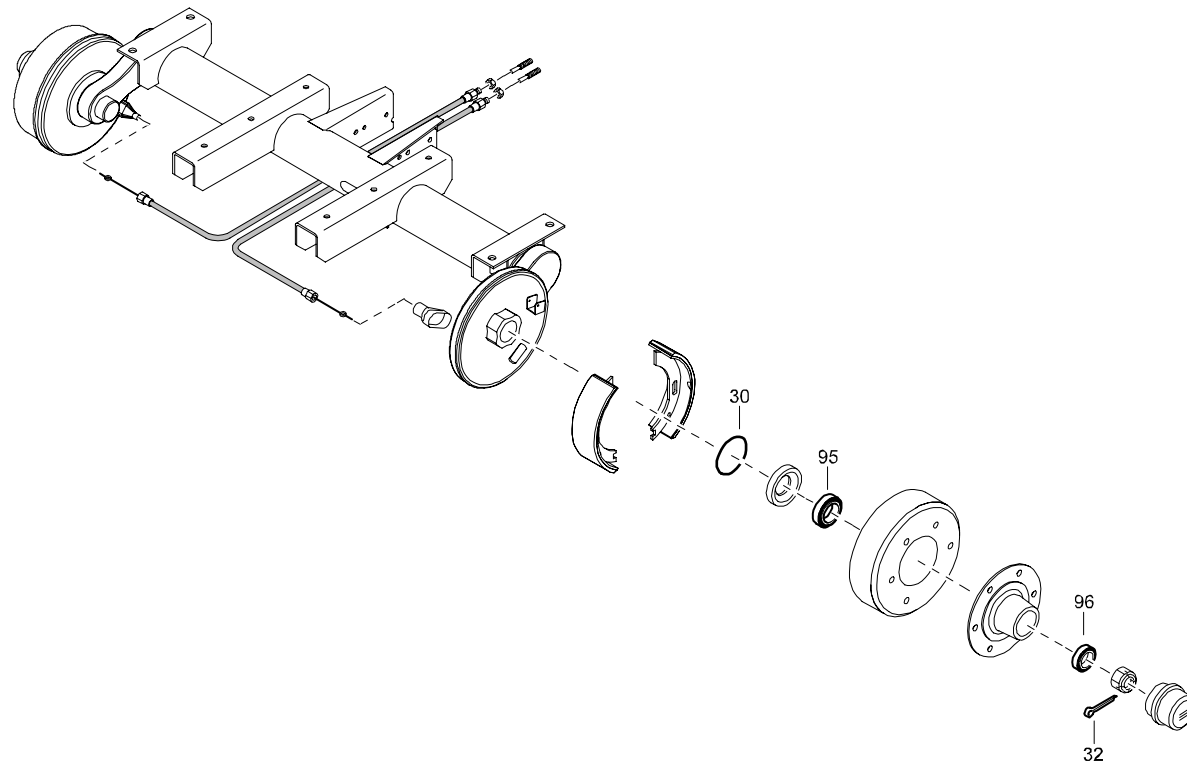
## SERVICE KIT - OIL STOP VALVE

REF	PART NUMBER	DESIGNATION	QTY
-	2911 0149 00	SERVICE KIT OIL STOP VALVE	
•20	-	PISTON	1
•25	-	SEALING WASHER	2
•30	-	SPRING	1
•35	-	CHECK VALVE	1
•40	-	SPRING	1



**SERVICE KIT - ROAD AXLE BEARING**

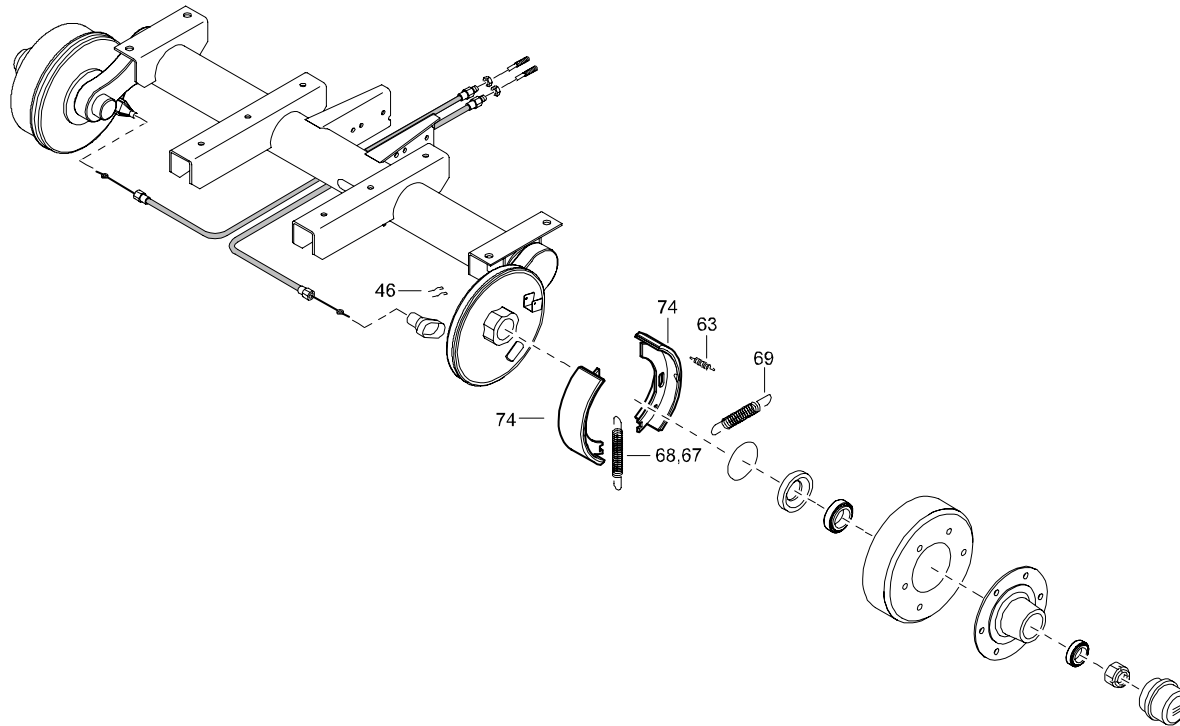
REF	PART NUMBER	DESIGNATION	QTY
-	2911 0157 00	SERVICE KIT ROAD AXLE BEARING	
•30	-	SEAL RIGHT	2
•32	-	SPLIT PIN	2
•95	-	BEARING	2
•96	-	BEARING	2





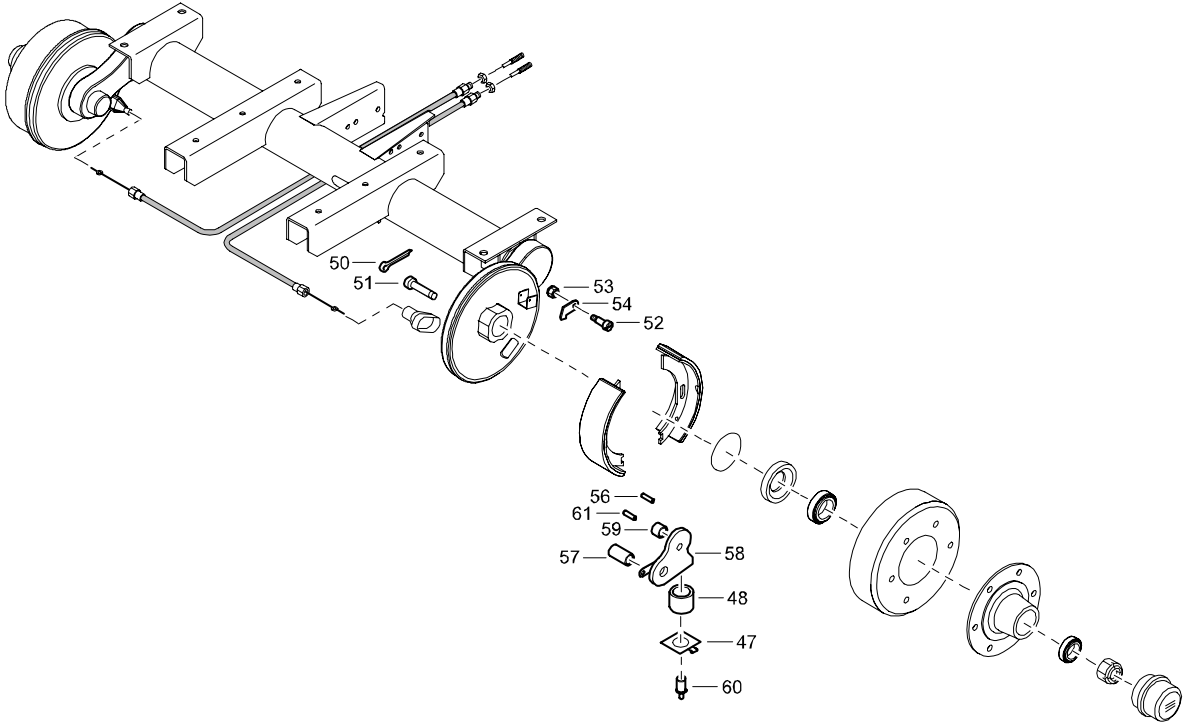
## SERVICE KIT - BRAKE SHOE

REF	PART NUMBER	DESIGNATION	QTY
-	2911 0158 00	SERVICE KIT BRAKE SHOE	
•46	-	RETAINER	4
•63	-	SPRING	4
•67	-	SPRING RIGHT	1
•68	-	SPRING LEFT	1
•69	-	SPRING	2
•74	-	BRAKE SHOE	4

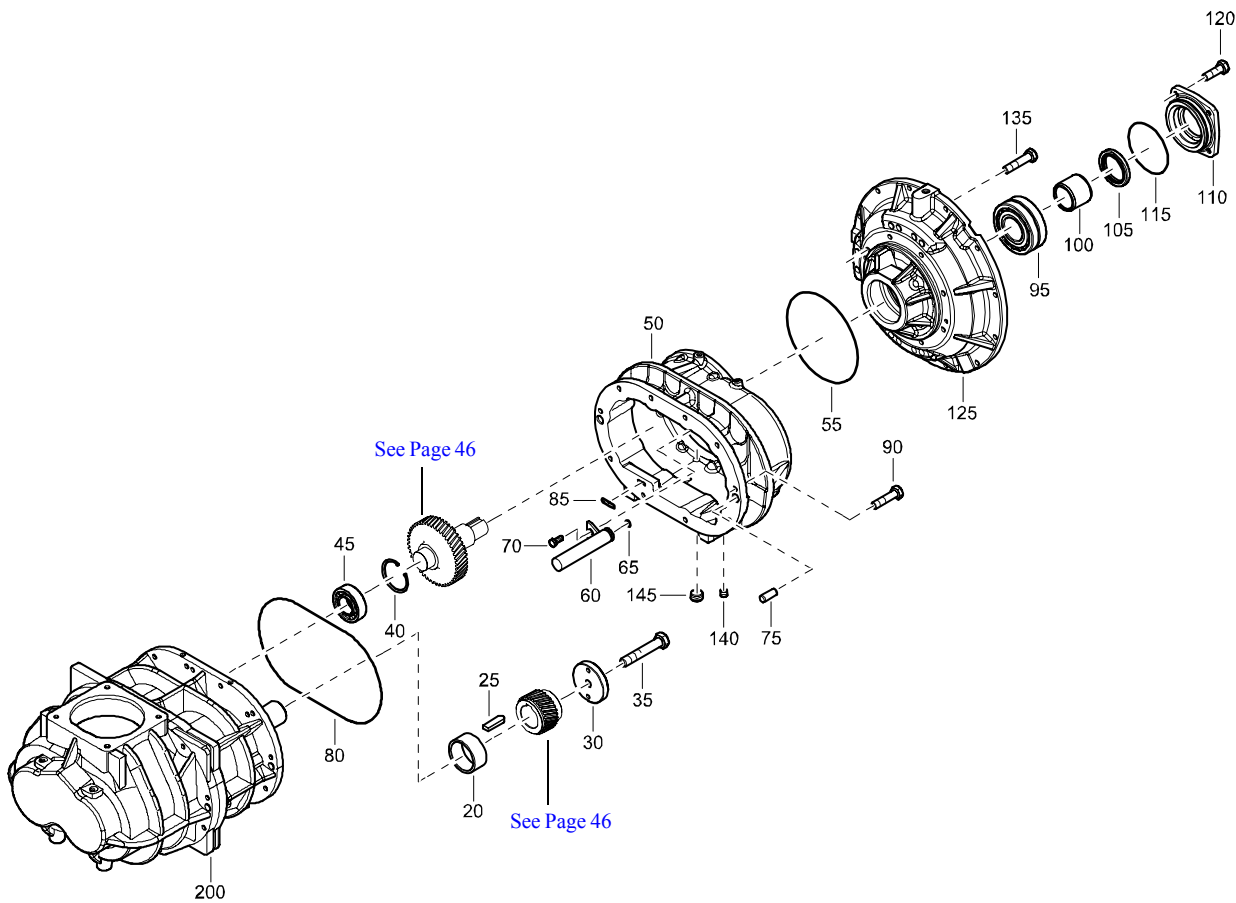


**SERVICE KIT - AXLE ADJUSTMENT REPAIR**

REF	PART NUMBER	DESIGNATION	QTY
-	2911 0159 00	SERVICE KIT ADJUSTMENT REPAIR	
•47	-	RETAINER	2
•48	-	BUSHING	2
•50	-	SPLIT PIN	2
•51	-	BOLT	2
•52	-	BOLT	2
•53	-	6KT. NUT	2
•54	-	LEVER	2
•56	-	SPRING PIN	2
•57	-	BUSHING	2
•58	-	LEVER	2
•59	-	RATCHET ROLLER	2
•60	-	NUT	2
•61	-	SPRING PIN	2

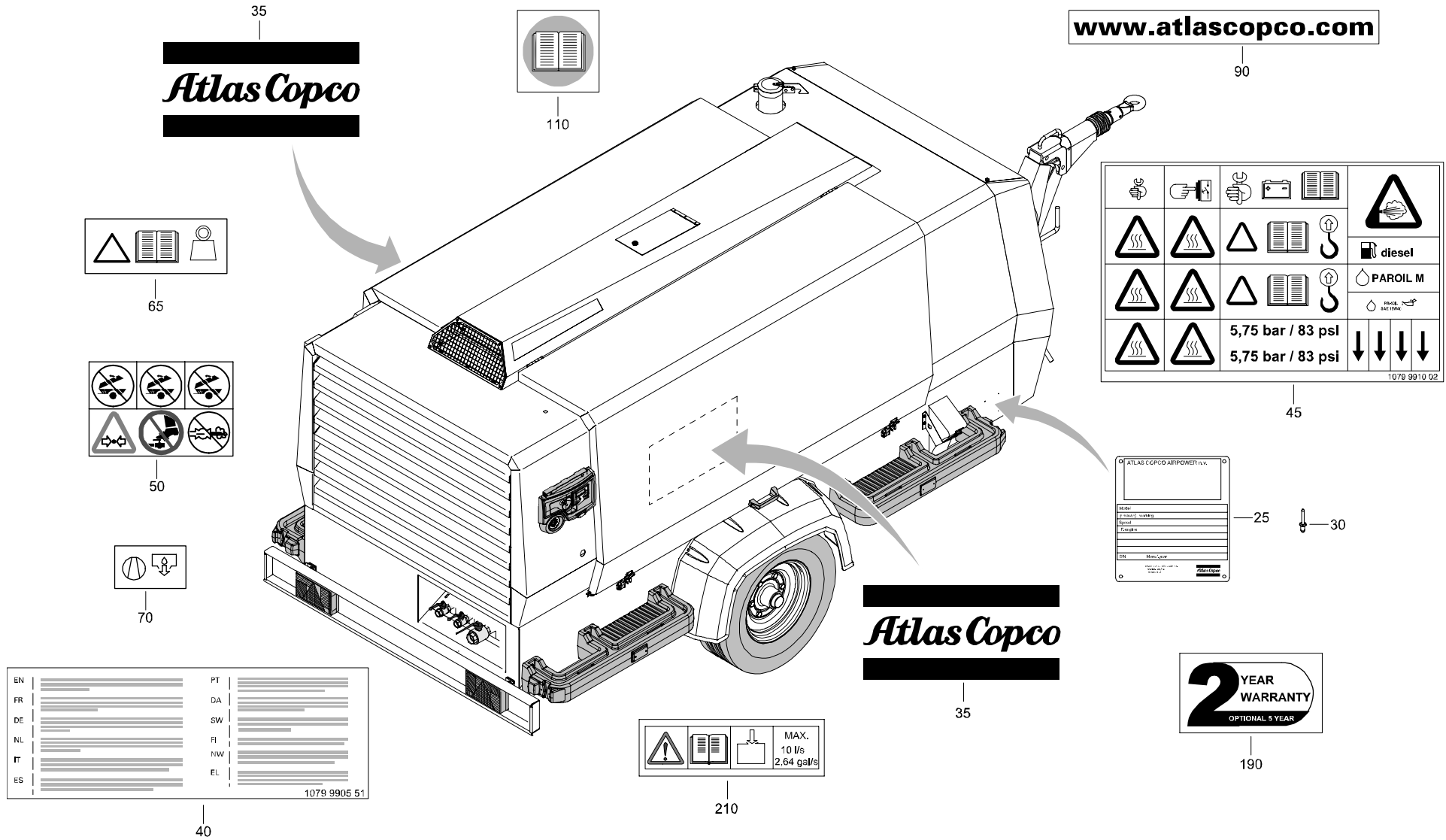


# GEARCASING AND ELEMENT - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
20	1604 3533 00	SPACER	1
25	0337 2293 23	PARALLEL KEY	1
30	1622 0964 00	WASHER	1
35	0147 1408 15	HEX. HEAD SCREW	1
40	0335 2160 00	CIRCLIP	1
45	0508 1158 01	BEARING	1
50	1604 7577 02	GEARBOX	1
55	0663 2106 43	O-RING	1
60	1604 7497 01	NOZZLE	1
65	0663 3117 00	O-RING	1
70	0147 1244 03	HEX. HEAD SCREW	1
75	0101 1951 40	PARALLEL PIN	1
80	0663 2109 78	O-RING	1
85	0663 2111 46	O-RING	1
90	0147 1365 03	HEX. HEAD SCREW	10
95	0506 0100 09	SPHERICAL ROLLER BEARING	1
100	1616 6013 00	BUSHING	1
105	1626 2433 00	SEAL LIP	1
110	1616 4946 00	RETAINER	1
115	0663 7147 00	O-RING	1
120	0211 1360 03	HEX SOCK. SCREW	4
125	1604 6891 02	ADAPTER	1
135	0147 1366 03	HEX. HEAD SCREW	8
140	0686 6126 00	PLUG	2
145	0686 6130 00	PLUG	1
200	1616 7146 92	SERVICE STAGE OIS M-07	1

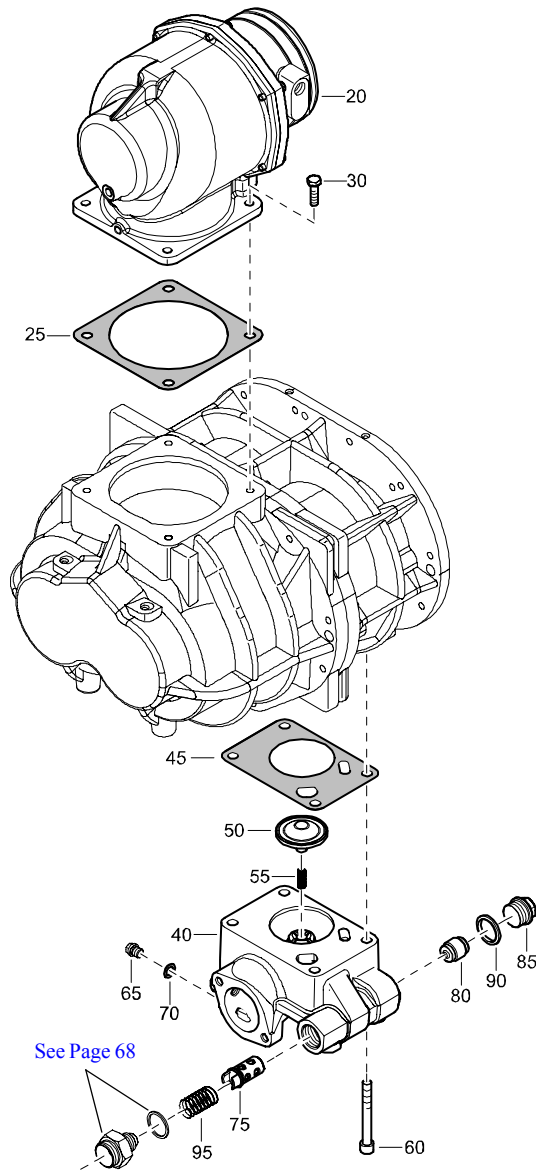
MARKINGS - STANDARD



## MARKINGS - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
25	-	PLATE DATA (Not available separately)	1								
30	0129 3270 34	BLIND RIVET	4								
35	0690 1150 00	HOUSE MARK	2								
40	1079 9905 51	INSTRUCTION LABEL	1								
45	1079 9921 56	INFORMATION LABEL	1								
50	1079 9902 29	WARNING LABEL	1								
65	1079 9903 84	WARNING LABEL	1								
70	1079 9922 34	INFORMATION LABEL	1								
90	1079 9921 42	INFORMATION LABEL	1								
110	1079 9922 07	INFORMATION LABEL	1								
190	1626 0975 00	DECAL	2								
210	1626 2217 01	DECAL	1								

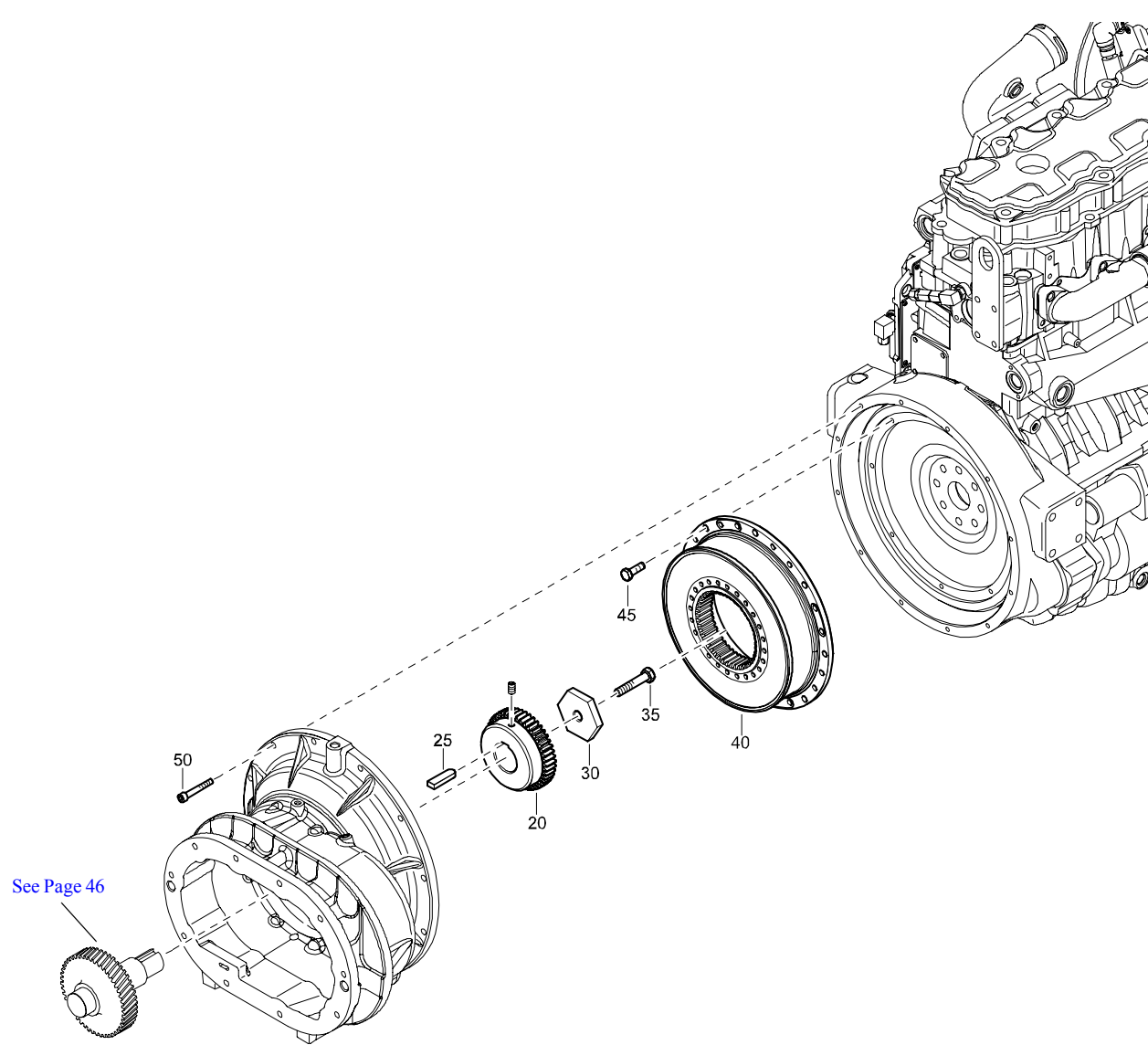
# VALVES ON ELEMENT - STANDARD



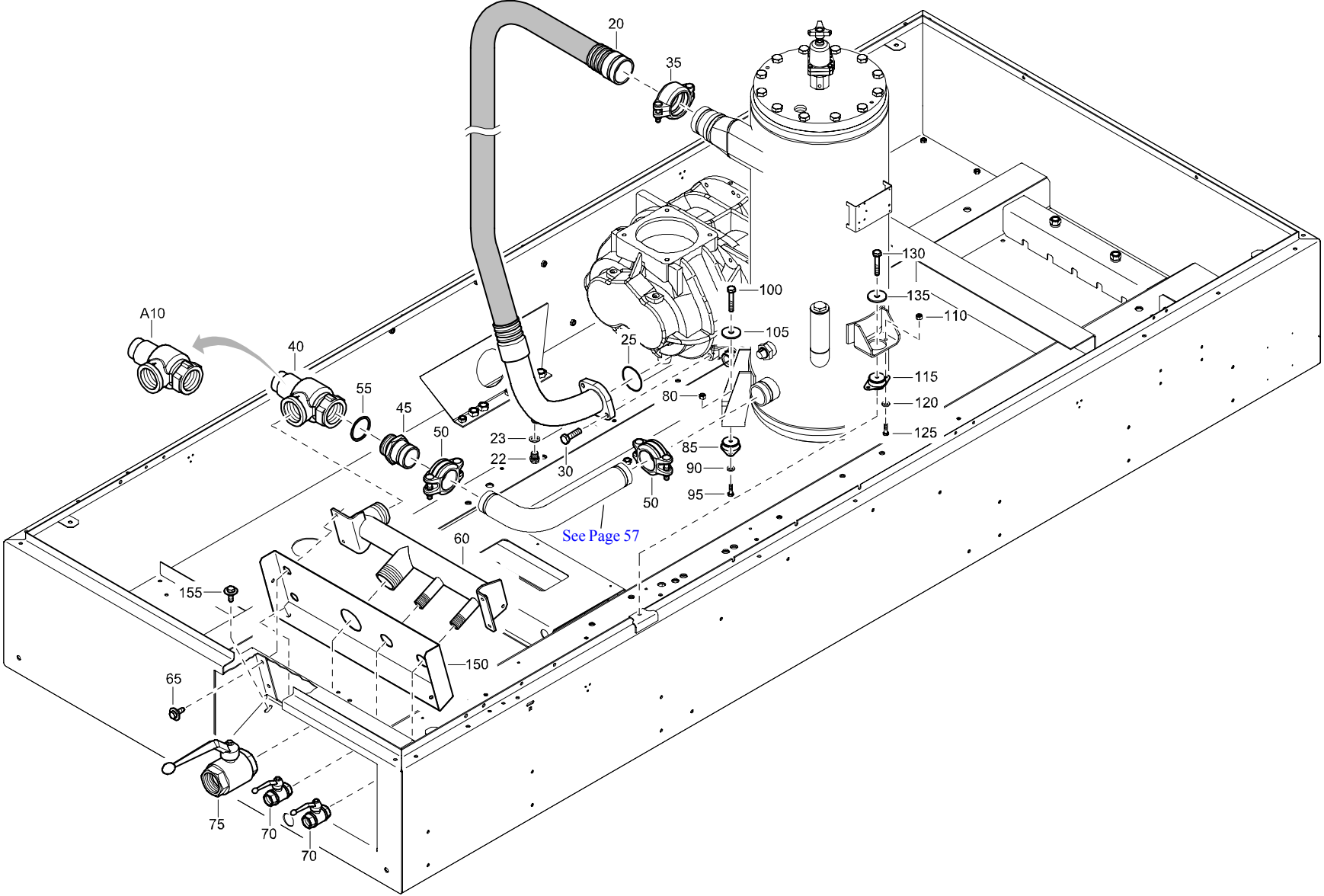
REF	PART NUMBER	DESIGNATION	QTY
20	2252 5502 89	UNLOADER ASS'Y <i>(For details see page 95)</i>	1
25	-	GASKET <i>(Part of service kit, see page 28)</i>	1
30	0147 1363 03	HEX. HEAD SCREW	4
40	1622 0795 00	VALVE HOUSING	1
45	1622 0977 00	GASKET	1
50	-	CHECK VALVE <i>(Part of service kit, see page 31)</i>	1
55	-	SPRING <i>(Part of service kit, see page 31)</i>	1
60	0211 1417 00	HEX SOCK. SCREW	4
65	0686 3716 01	HEXAGON PLUG	1
70	0653 1062 00	FLAT GASKET	1
75	1613 2356 00	VALVE	1
80	-	PISTON <i>(Part of service kit, see page 31)</i>	1
85	0686 3716 07	HEXAGON PLUG	1
90	0661 1049 00	SEALING WASHER	1
95	-	SPRING <i>(Part of service kit, see page 31)</i>	1

**COUPLING - BETWEEN ENGINE AND GEARCASING - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY
20	1604 7488 00	HUB	1
25	0337 2293 23	PARALLEL KEY	1
30	1604 1306 00	WASHER	1
35	0147 1407 03	HEX. HEAD SCREW	1
40	1604 7747 00	COUPLING	1
45	0147 1362 03	HEX. HEAD SCREW	8
50	0211 1964 07	HEX SOCK. SCREW	12



**AIR OUTLET - STANDARD**

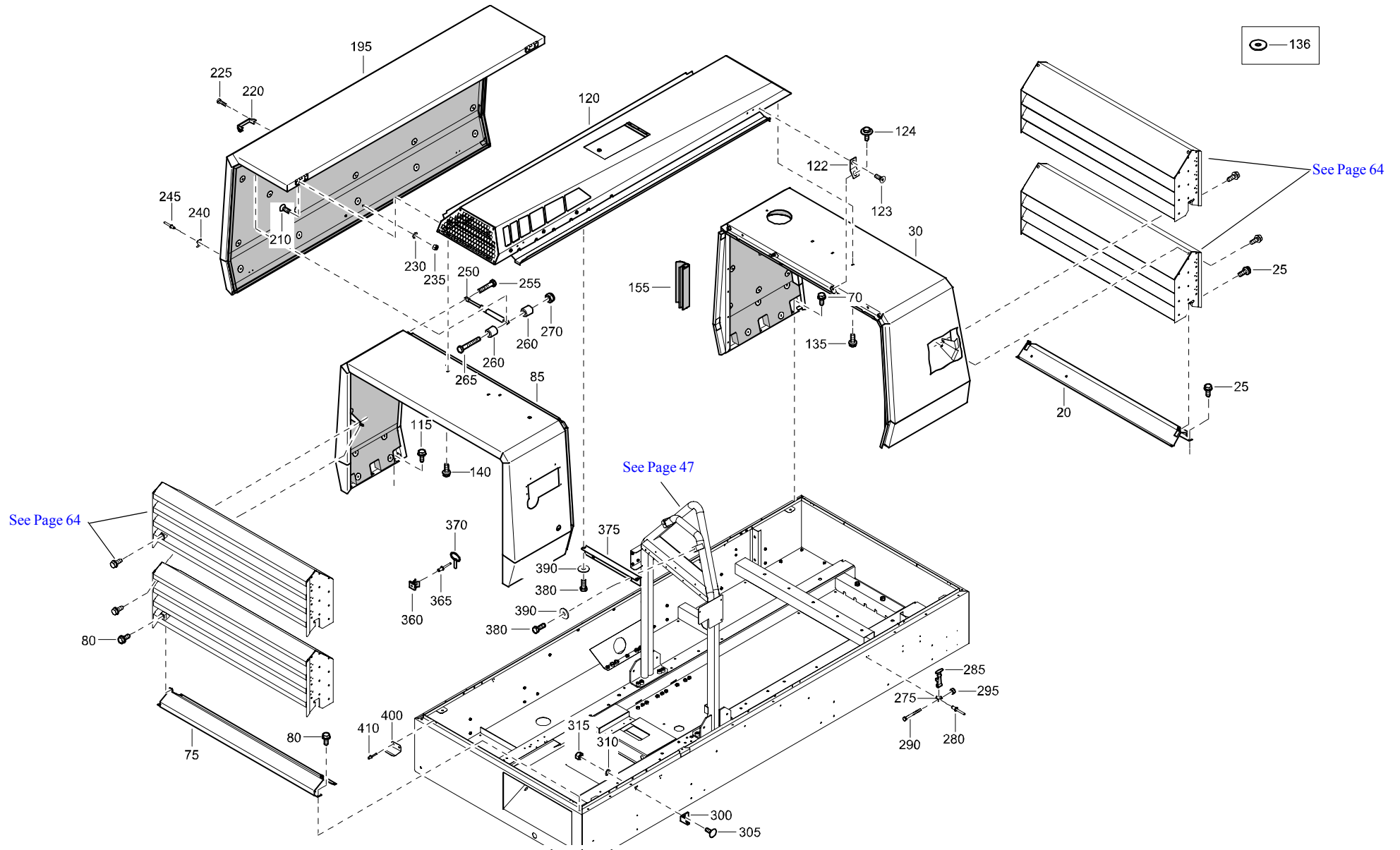




## AIR OUTLET - STANDARD

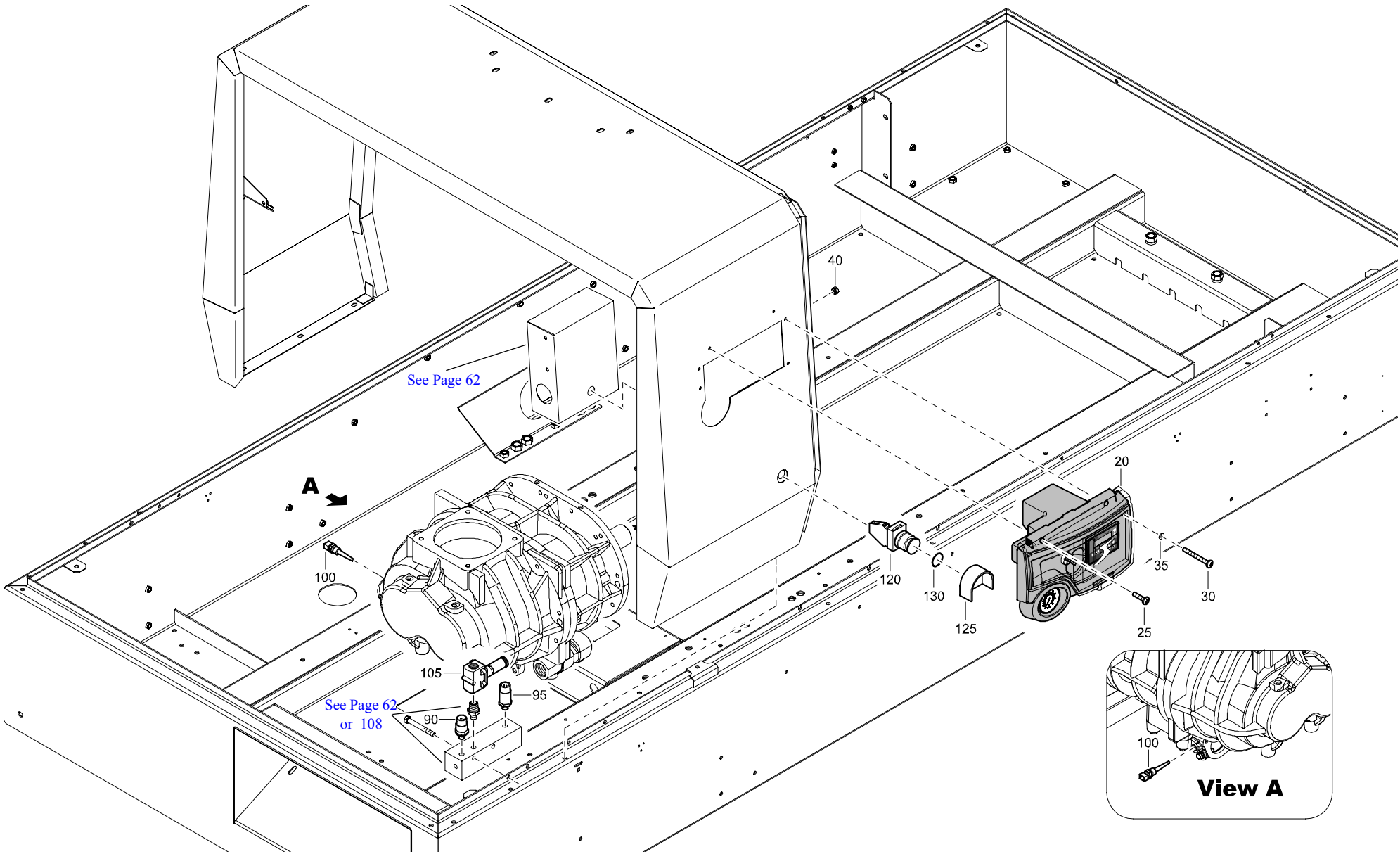
REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1604 9860 00	HOSE	1								
22	0686 3716 01	HEXAGON PLUG	1								
23	0653 1062 00	FLAT GASKET	1								
25	0663 7138 00	O-RING	1								
30	0147 1363 03	HEX. HEAD SCREW	2								
35	1604 1791 01	CLAMP	1								
40	-	MIN. PRESSURE VALVE	1								
•A10	2914 8344 00	MPV	1								
45	1604 1729 01	ADAPTER	1								
50	1604 1792 01	CLAMP	2								
55	0653 1293 00	FLAT GASKET	1								
60	1626 0355 02	MANIFOLD	1								
65	1615 5664 00	HEX. HEAD SCREW	4								
70	1619 6153 05	BALL VALVE	2								
75	0852 0010 52	VALVE	1								
80	0266 2108 00	HEXAGON NUT	4								
85	1604 2116 00	ANTIVIBR. PAD	2								
90	0301 2321 00	PLAIN WASHER	4								
95	0147 1247 03	HEX. HEAD SCREW	4								
100	0147 1329 03	HEX. HEAD SCREW	2								
105	0300 0274 91	PLAIN WASHER	2								
110	0266 2108 00	HEXAGON NUT	2								
115	1604 2116 00	ANTIVIBR. PAD	1								
120	0301 2321 00	PLAIN WASHER	2								
125	0147 1247 03	HEX. HEAD SCREW	2								
130	0147 1329 03	HEX. HEAD SCREW	1								
135	0300 0274 91	PLAIN WASHER	1								
150	1626 1019 00	PLATE	1								
155	1615 5664 00	HEX. HEAD SCREW	3								

**BODYWORK - STANDARD**



**BODYWORK - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 1648 03	PLATE	1	365	0129 3115 00	BLIND RIVET	1				
25	1619 2766 00	HEX. HEAD SCREW	4	370	1089 9068 01	KEY	1				
30	1604 9519 84	PANEL ASSY	1	375	1626 0404 02	SUPPORT	1				
		(For details see page 81)		380	0147 1322 03	HEX. HEAD SCREW	4				
70	1619 2766 00	HEX. HEAD SCREW	6	390	0300 8019 00	PLAIN WASHER	4				
75	1604 9568 02	PLATE	1	400	1626 2853 00	CLAMP	4				
80	1619 2766 00	HEX. HEAD SCREW	4	410	0129 3172 00	BLIND RIVET	8				
85	1604 9518 83	PANEL ASSY	1								
		(For details see page 80)									
115	1619 2766 00	HEX. HEAD SCREW	6								
120	1604 9521 82	ROOF	1								
		(For details see page 83)									
122	1626 2917 00	PLATE	2								
123	0216 1324 03	HEX SOCK. SCREW	2								
124	1615 5664 00	HEX. HEAD SCREW	2								
135	1619 2766 00	HEX. HEAD SCREW	3								
136	0300 8019 00	PLAIN WASHER	3								
140	1619 2766 00	HEX. HEAD SCREW	3								
155	1619 2665 00	SEAL	AR								
195	1604 9520 80	DOOR	2								
		(For details see page 82)									
210	0216 1324 03	HEX SOCK. SCREW	4								
220	1202 8673 00	HANDGRIP	2								
225	0160 6084 00	SLOTTED SCREW	4								
230	0333 3220 00	LOCK WASHER	4								
235	0266 2108 00	HEXAGON NUT	4								
240	1615 8605 00	STIRRUP	4								
245	0129 3174 01	BLIND RIVET	8								
250	1615 7717 00	GASSPRING	4								
255	0147 1328 03	HEX. HEAD SCREW	4								
260	0324 1000 16	DISTANCE SLEEVE	8								
265	0147 1331 03	HEX. HEAD SCREW	4								
275	1619 2980 01	BASE PLATE	4								
280	0129 3174 01	BLIND RIVET	12								
285	1619 2978 01	CATCH	4								
290	0147 1214 03	HEX. HEAD SCREW	4								
295	0291 1107 00	LOCKNUT	4								
300	1615 8604 00	BRACKET	2								
305	0226 9915 17	SQ. NECK BOLT	2								
310	0333 3227 00	LOCK WASHER	2								
315	0266 2110 00	HEXAGON NUT	2								
360	1612 1574 00	SPRING CLIP	1								

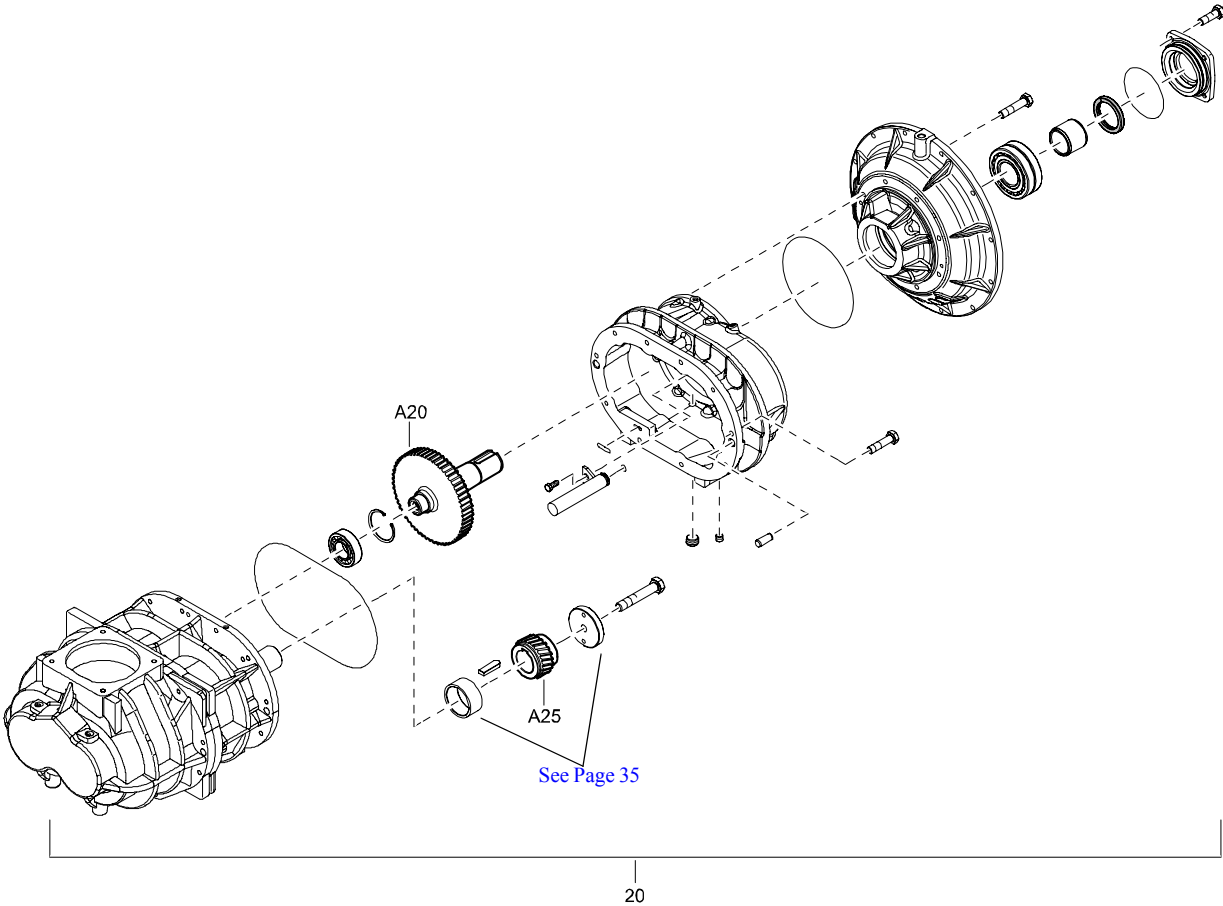


## SAFETY AND CONTROL - STANDARD

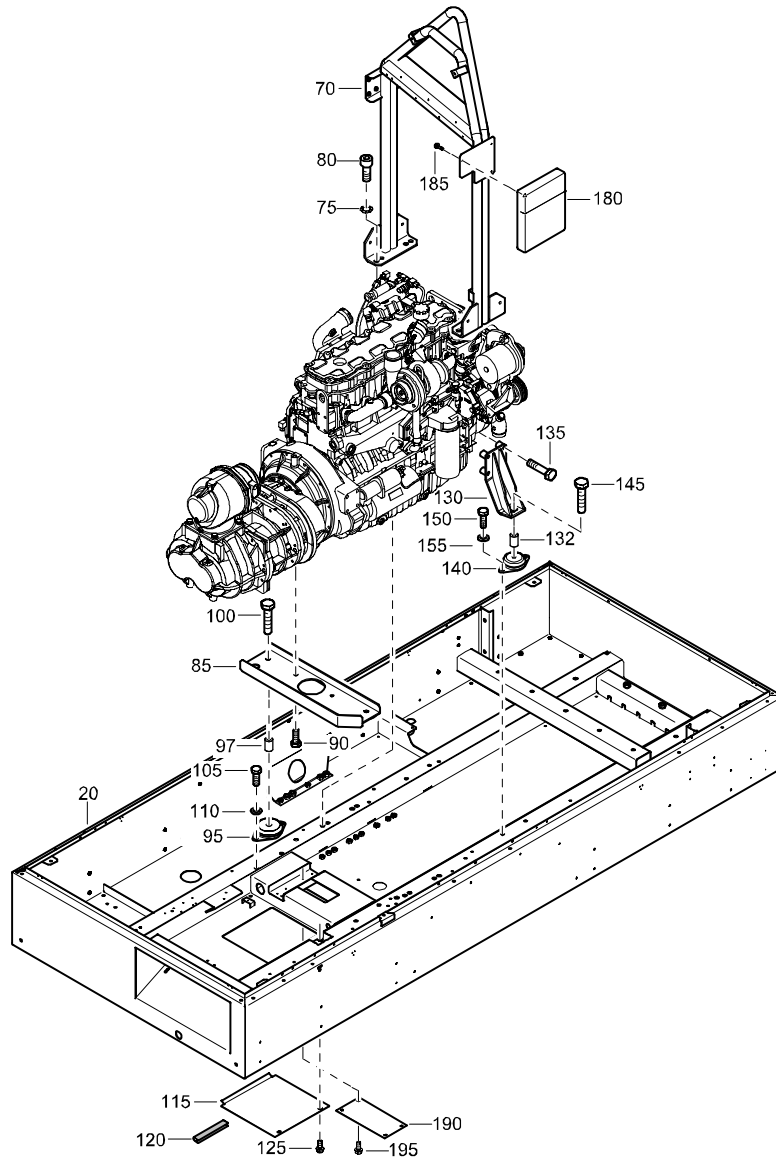
REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1900 1005 32	CONTROL PANEL (For details see page 94)	1								
25	0160 0996 96	SCREW	4								
30	0160 0996 97	SCREW	1								
35	0301 2321 00	PLAIN WASHER	1								
40	0291 1108 00	LOCKNUT	1								
90	1089 9579 74	PRESSURE SENSOR	1								
95	1089 9579 80	PRESSURE SENSOR	1								
100	1089 0574 70	TEMP.SENSOR	1								
105	1089 9515 02	SOLENOID VALVE	1								
120	1089 9422 07	EMERGENCY STOP	1								
125	1089 0362 28	PROTECTIVE COLLAR	1								
130	0663 6127 00	O-RING	1								

**GEARSET - I : 2,5217 - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY
20	1604 7990 81	GEARSET	1
•A20	1604 7990 01	BULL GEAR	1
•A25	1604 7996 01	PINION	1

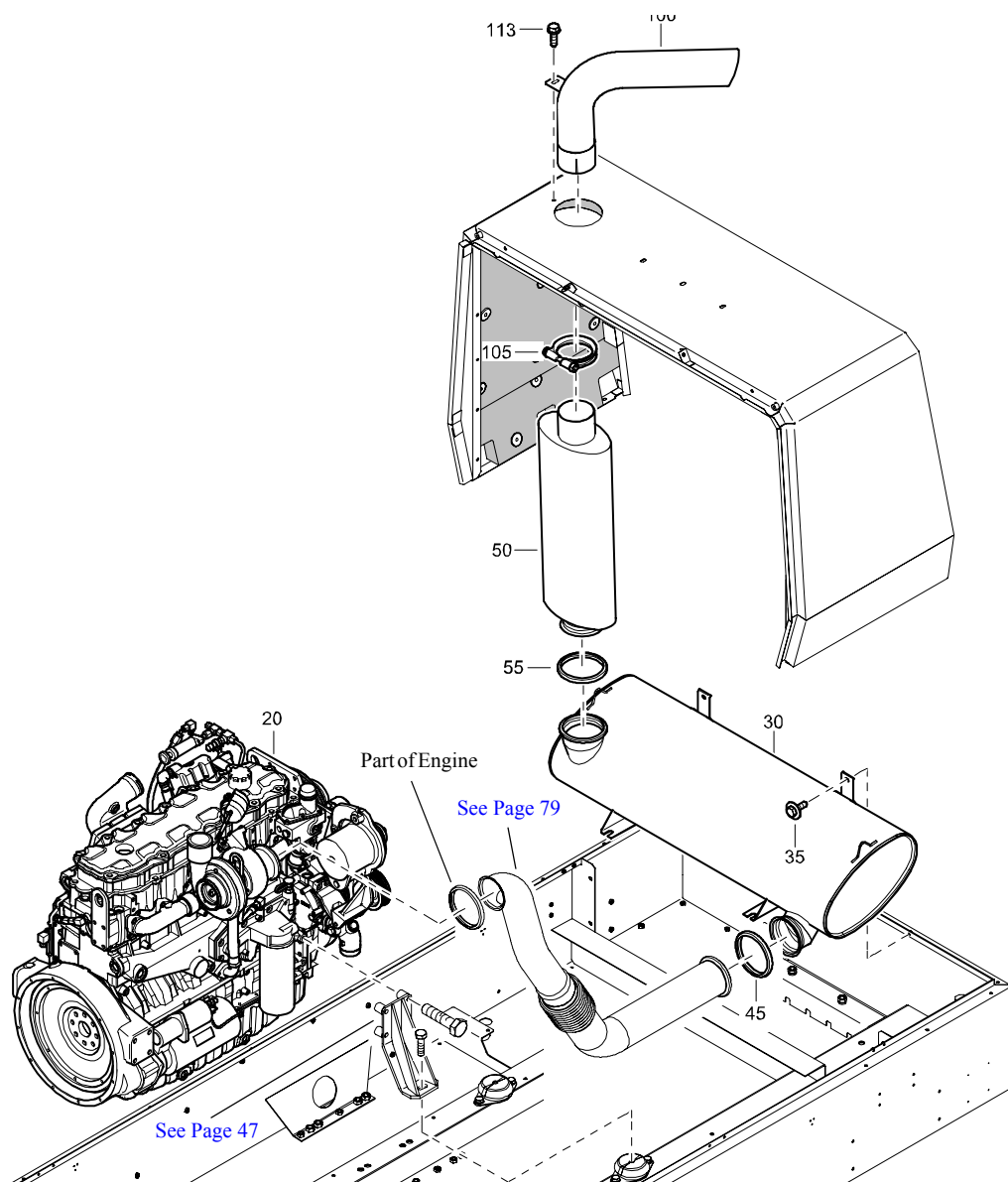


# FRAME AND MOUNTS - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
20	1604 9337 07	FRAME	1
70	1626 0394 03	BEAM	1
75	3315 0195 10	LOCK WASHER	8
80	0211 1964 12	HEX SOCK. SCREW	8
85	1626 0361 03	SUPPORT	1
90	0147 1401 15	HEX. HEAD SCREW	4
95	1615 5509 00	RUBBER BUFFER	2
97	1626 2011 01	BUSHING	2
100	0147 1489 03	HEX. HEAD SCREW	2
105	0147 1401 15	HEX. HEAD SCREW	4
110	0301 2358 00	PLAIN WASHER	4
115	1626 0358 00	PANEL	1
120	1503 1056 00	SEAL	AR
125	1619 2766 00	HEX. HEAD SCREW	2
130	1626 2025 00	SUPPORT	2
132	1626 2011 01	BUSHING	2
135	0147 1444 03	HEX. HEAD SCREW	7
140	1619 5044 00	VIBR. DAMPER	2
145	0147 1489 03	HEX. HEAD SCREW	2
150	0147 1401 15	HEX. HEAD SCREW	4
155	0301 2358 00	PLAIN WASHER	4
180	1604 2206 00	HOLDER (DOCUMENT)	1
185	1619 5898 01	HEX. HEAD SCREW	4
190	1626 1359 00	PANEL BOTTOM	1
195	1619 2766 00	HEX. HEAD SCREW	4

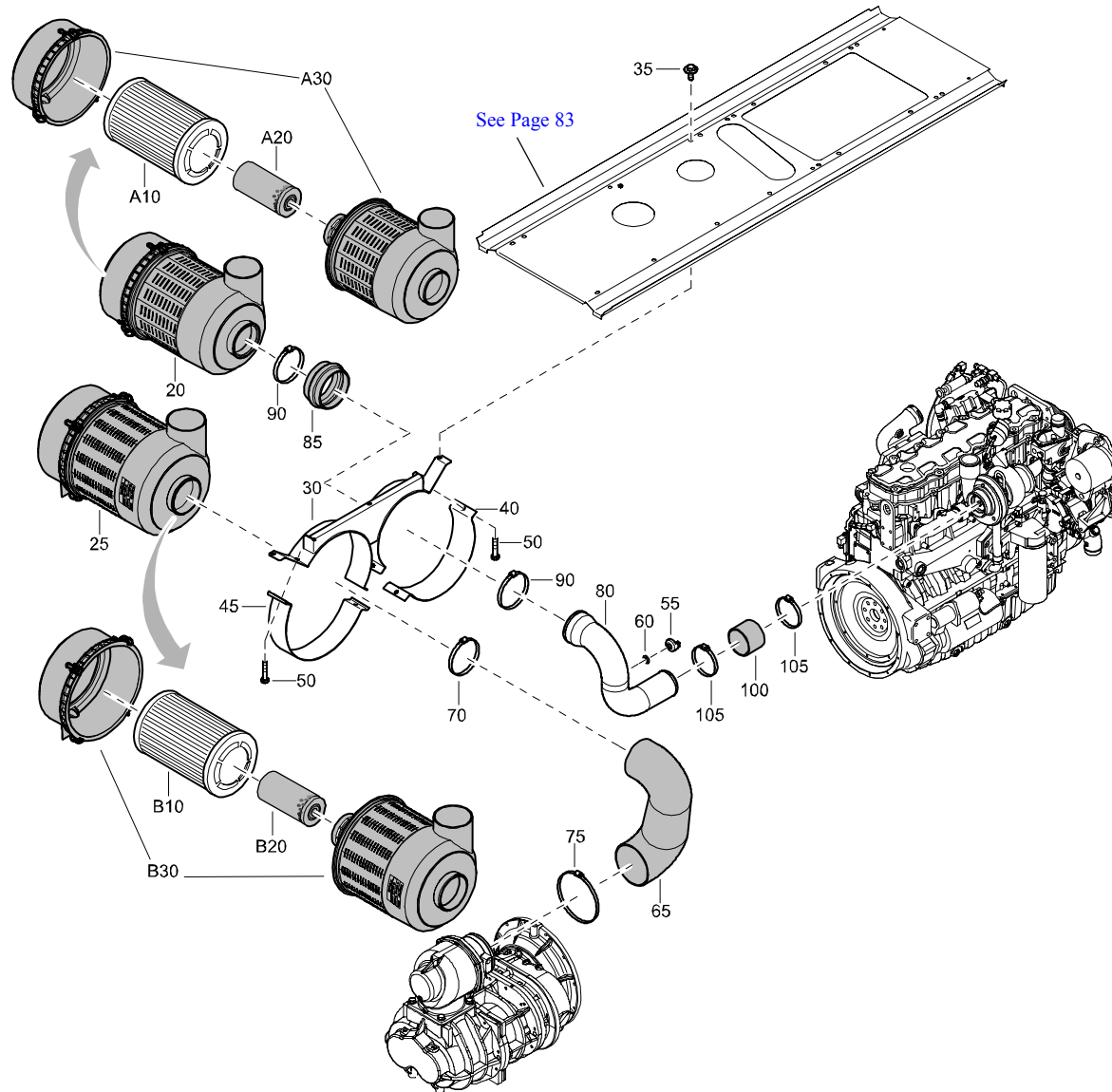
# ENGINE AND ACCESSORIES - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
20	1604 9996 02	ENGINE	1
30	1626 0090 01	SILENCER	1
35	1615 5664 00	HEX. HEAD SCREW	4
45	1615 9038 00	V-CLAMP	1
50	1626 0833 02	PIPE EXHAUST	1
55	1615 9038 00	V-CLAMP	1
100	1626 1976 03	PIPE EXHAUST	1
105	0346 3001 16	PIPE CLAMP	1
113	1619 2766 00	HEX. HEAD SCREW	1

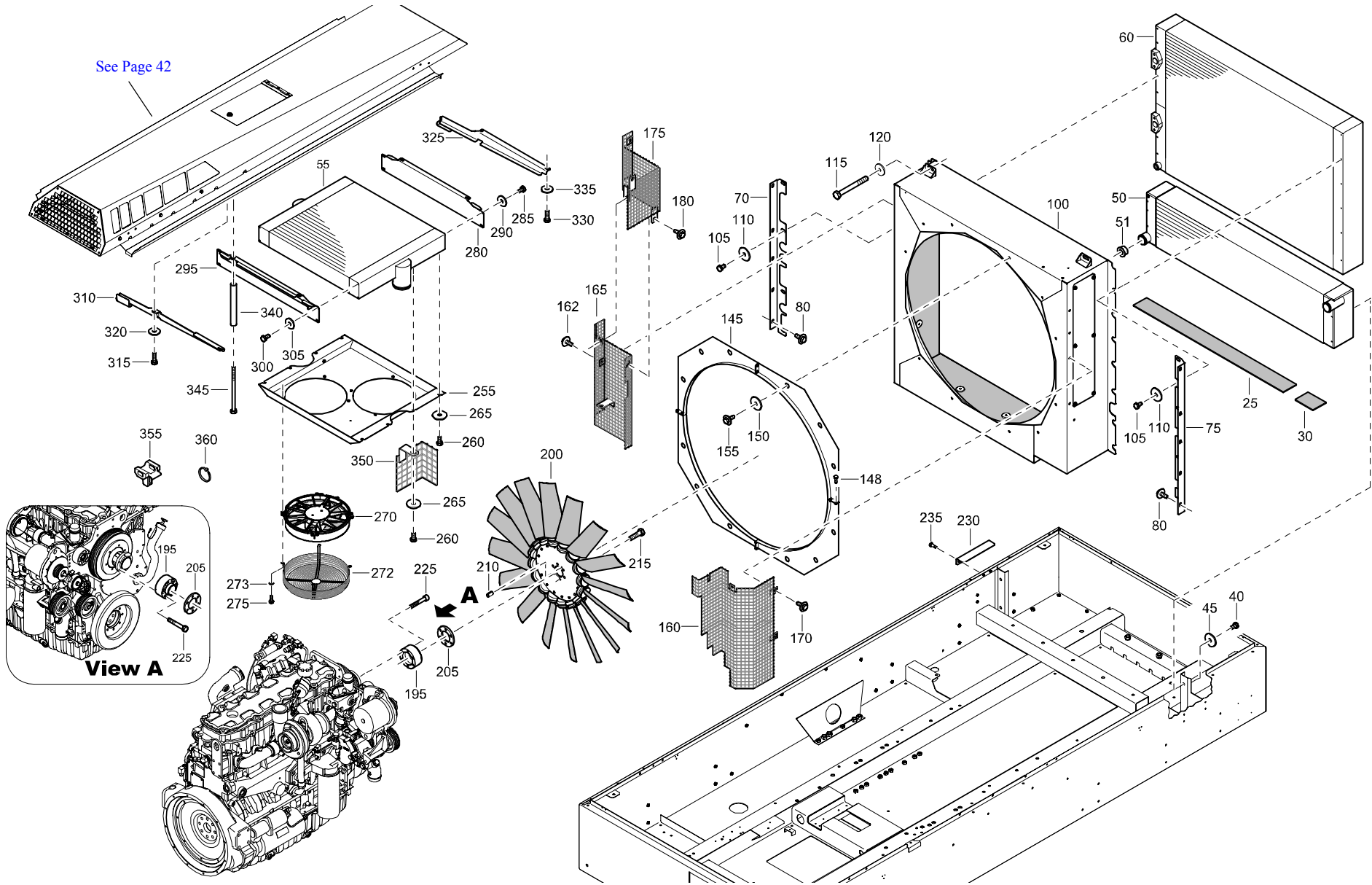


# AIR INLET - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
20	1615 9464 02	FILTER	1
•A10	2914 5023 00	AIR FILTER ELEMENT	1
•A20	2914 5024 00	AIR FILTER SAFETY CARTRIDGE	1
•A30	2914 8663 00	COVER AIR FILTER	1
25	1604 0120 01	AIR FILTER	1
•B10	2914 5017 00	AIR FILTER ELEMENT	1
•B20	2914 5018 00	AIR FILTER SAFETY CARTRIDGE	1
•B30	2914 8662 00	COVER AIR FILTER	1
30	1626 0325 01	SUPPORT	1
35	1615 5664 00	HEX. HEAD SCREW	4
40	1615 9465 00	CLAMP	1
45	1604 0128 00	CLAMP (AIRFILTER)	1
50	0147 1328 03	HEX. HEAD SCREW	4
55	1089 0607 05	WARNING SWITCH	1
60	0661 1014 00	SEALING WASHER	1
65	1604 9970 01	AIR DUCT	1
70	0347 6120 00	HOSE CLAMP	1
75	0347 6122 00	HOSE CLAMP	1
80	1604 9973 03	PIPE	1
85	2250 8002 00	HUMP HOSE	1
90	0347 6119 00	HOSE CLAMP	2
100	1604 2578 01	HOSE	1
105	0347 6115 00	HOSE CLAMP	2

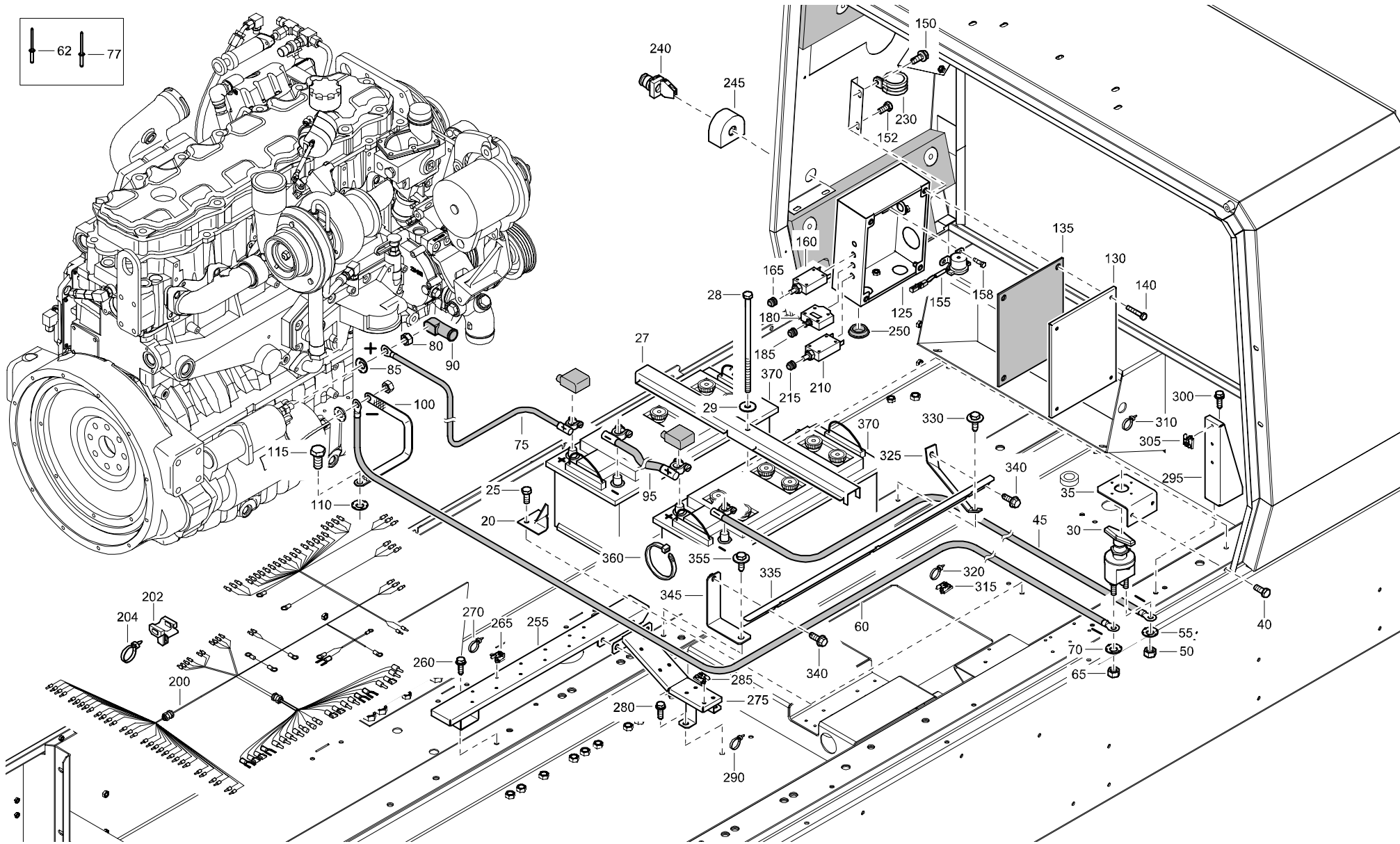
**COOLER AND FAN - STANDARD**



## COOLER AND FAN - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
25	1626 1160 00	PAD	1	280	1626 1171 01	PLATE	1				
30	1626 1161 00	PAD	1	285	0147 1320 03	HEX. HEAD SCREW	4				
40	0147 1320 03	HEX. HEAD SCREW	4	290	0300 0276 21	PLAIN WASHER	4				
45	0300 0274 91	PLAIN WASHER	4	295	1626 1365 01	PLATE	1				
50	1626 1105 02	RADIATOR	1	300	0147 1320 03	HEX. HEAD SCREW	4				
51	1626 1412 01	RESTRICTOR	1	305	0300 0276 21	PLAIN WASHER	4				
55	1626 1071 01	COOLER INTER	1	310	1626 1363 02	BRACKET	1				
60	1626 1061 03	COOLER OIL	1	315	0147 1325 03	HEX. HEAD SCREW	2				
70	1626 0367 03	PLATE	1	320	0300 0276 21	PLAIN WASHER	2				
75	1626 0368 02	PLATE	1	325	1626 1364 02	BRACKET	1				
80	1615 5664 00	HEX. HEAD SCREW	10	330	0147 1325 03	HEX. HEAD SCREW	2				
100	1604 9590 82	COWL FAN	1	335	0300 0276 21	PLAIN WASHER	2				
		<a href="#">(For details see page 87)</a>		340	1626 1366 01	BAR ROUND	3				
105	0147 1321 03	HEX. HEAD SCREW	16	345	0147 1958 98	HEX. HEAD SCREW	3				
110	0300 0274 91	PLAIN WASHER	16	350	1626 3145 00	GRATING	1				
115	0147 1963 95	HEX. HEAD SCREW	2	355	0348 0110 13	PAD	1				
120	0300 0274 91	PLAIN WASHER	2	360	1088 1301 03	CABLE STRIP	1				
145	1604 9821 02	GUIDE	4								
148	0147 1246 03	HEX. HEAD SCREW	8								
150	0300 0274 91	PLAIN WASHER	12								
155	1615 5664 00	HEX. HEAD SCREW	12								
160	1626 0292 03	GRATING	1								
162	1615 5664 00	HEX. HEAD SCREW	2								
165	1626 0287 04	GRATING	1								
170	1615 5664 00	HEX. HEAD SCREW	3								
175	1626 2309 01	GRATING	1								
180	1615 5664 00	HEX. HEAD SCREW	3								
195	1626 1108 01	ADAPTER	1								
200	1626 0614 00	FAN	1								
205	1615 5439 00	CLAMP RING	1								
210	0108 1320 00	SPRING PIN	1								
215	0147 1364 03	HEX. HEAD SCREW	6								
225	0211 1330 03	HEX SOCK. SCREW	6								
230	1626 1466 00	PLATE	2								
235	0147 1246 03	HEX. HEAD SCREW	4								
255	1626 1065 01	COWL FAN	1								
260	0147 1322 03	HEX. HEAD SCREW	8								
265	0300 0274 91	PLAIN WASHER	8								
270	1604 9816 00	FAN	2								
272	1626 1799 00	GUARD	2								
273	0301 2321 00	PLAIN WASHER	8								
275	1619 5898 01	HEX. HEAD SCREW	8								

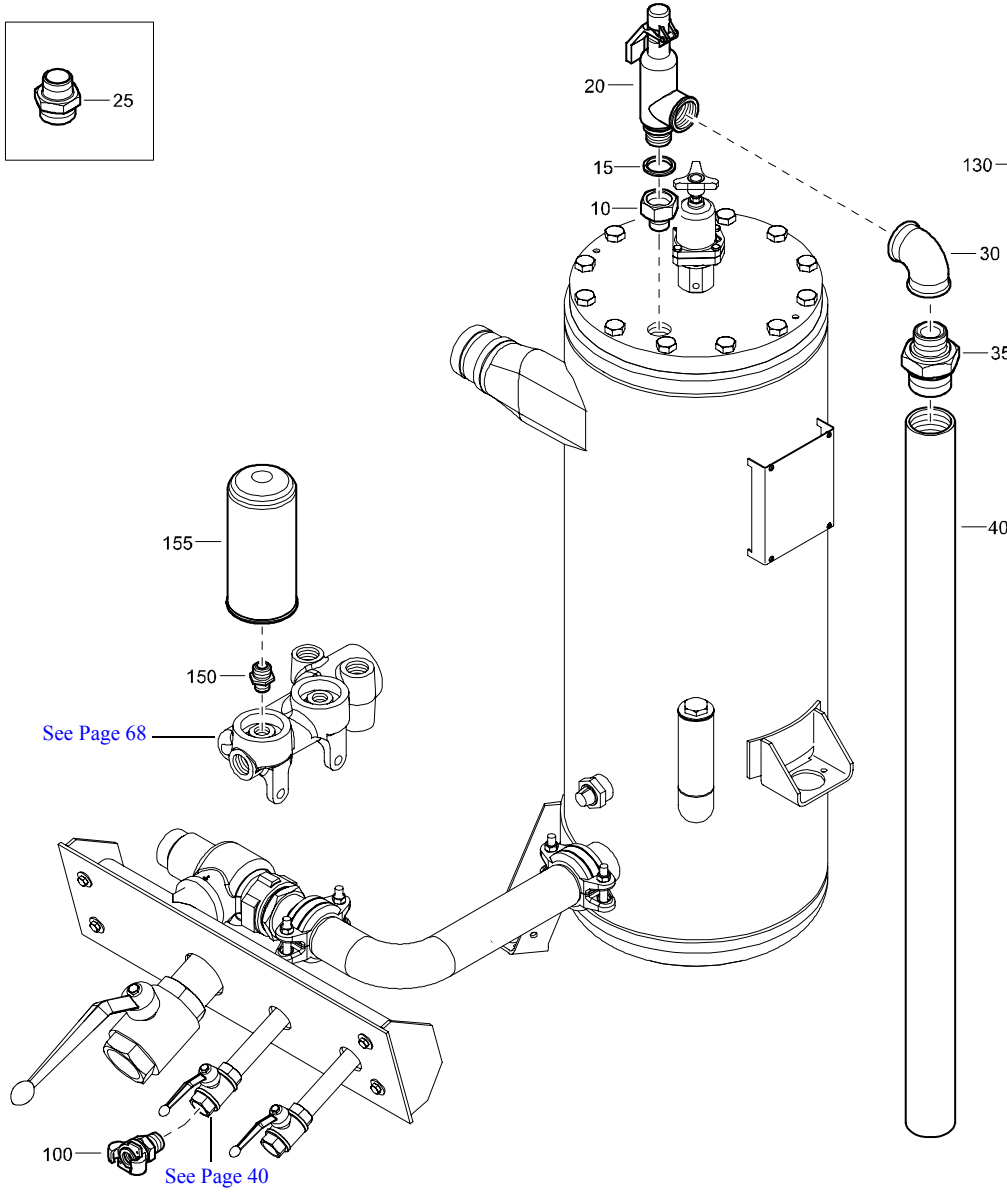
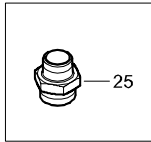
**ELECTRICAL SYSTEM - STANDARD**



## ELECTRICAL SYSTEM - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 0269 01	SUPPORT	2	240	1089 9422 07	EMERGENCY STOP	1				
25	0147 1322 03	HEX. HEAD SCREW	2	245	1089 0362 28	PROTECTIVE COLLAR	1				
27	1626 0268 01	SUPPORT	1	250	0686 9252 84	RUBBER PLUG	1				
28	0147 1347 03	HEX. HEAD SCREW	1	255	1626 2351 00	GUIDE	1				
29	0300 8019 00	PLAIN WASHER	1	260	1619 2766 00	HEX. HEAD SCREW	2				
30	1089 0584 01	BATTERY SWITCH	1	265	1626 1266 00	CLAMP HOSE	3				
35	1626 0280 00	BRACKET	1	270	0348 0101 05	CABLE TIE	3				
40	0147 1322 03	HEX. HEAD SCREW	2	275	1626 2350 00	GUIDE	1				
45	1626 0588 00	BATTERY CABLE	1	280	1619 2766 00	HEX. HEAD SCREW	4				
50	0266 2111 00	HEXAGON NUT	1	285	1626 1266 00	CLAMP HOSE	8				
55	1088 0019 02	CONTACT WASHER	1	290	0348 0101 05	CABLE TIE	8				
60	1604 0770 00	BATTERY CABLE	1	295	1626 2348 00	GUIDE	1				
62	0129 3110 00	BLIND RIVET	4	300	1619 2766 00	HEX. HEAD SCREW	2				
65	0266 2111 00	HEXAGON NUT	1	305	1626 1266 00	CLAMP HOSE	12				
70	1088 0019 02	CONTACT WASHER	1	310	0348 0101 05	CABLE TIE	12				
75	1615 6169 01	BATTERY CABLE	1	315	1626 1266 00	CLAMP HOSE	9				
77	0129 3110 00	BLIND RIVET	5	320	0348 0101 05	CABLE TIE	9				
80	0266 2111 00	HEXAGON NUT	1	325	1626 2608 00	BRACKET	1				
85	1088 0019 02	CONTACT WASHER	1	330	1615 5664 00	HEX. HEAD SCREW	1				
90	1619 3729 00	PROTECT.CAP	1	335	1626 2609 00	PLATE	1				
95	1615 7582 00	BATTERY CABLE	1	340	1619 2766 00	HEX. HEAD SCREW	2				
100	1089 9562 03	EARTHING STRAP	1	345	1626 2642 00	BRACKET	1				
110	1088 0019 03	CONTACT WASHER	1	355	1615 5664 00	HEX. HEAD SCREW	1				
115	0147 1398 03	HEX. HEAD SCREW	1	360	1088 1301 05	CABLE STRIP	3				
125	1626 0468 02	BOX	1	370	0975 8300 16	BATTERY	2				
130	1604 0298 00	COVER	1								
135	1604 0302 00	SEAL	1								
140	0147 1250 03	HEX. HEAD SCREW	4								
150	1619 2766 00	HEX. HEAD SCREW	3								
152	0147 1322 03	HEX. HEAD SCREW	1								
155	1604 9671 00	RELAY	1								
158	0147 1204 03	HEX. HEAD SCREW	2								
160	1089 9206 32	CIRCUIT BREAKER	1								
165	1089 9206 59	PROTECTION CAP	1								
180	1089 9530 05	CIRCUIT BREAKER	1								
185	1089 9206 59	PROTECTION CAP	1								
200	1626 0507 02	WIRING	1								
202	0348 0110 13	PAD	8								
204	0348 0101 05	CABLE TIE	8								
210	1089 9206 20	CIRCUIT BREAKER	1								
215	1089 9206 59	PROTECTION CAP	1								
230	0346 1002 10	PIPE CLAMP	1								

**VALVES ON VESSEL - FOR ASME - STANDARD**



See Page 68

150

155

100

See Page 40

**Tampering with noise control system prohibited**  
 Federal law prohibits the following acts or the causing thereof:

Atlas Copco

(1) the removal or rendering inoperative by any persons other than for purposes of maintenance, repair or replacement of any device or element of design incorporated into any new compressor for the purpose of noise control prior to its sale or delivery to the ultimate purchaser or while it is in use (2) the use of the compressor after such device or element of design has been removed or rendered inoperative by any person.

Among those acts included in the prohibition against tampering are the acts listed below:

1. Removal or rendering inoperative any of the following:
  - a. engine exhaust muffler,
  - b. cooling air exhaust and intake silencers,
  - c. acoustic baffles,
  - d. housing components, canopy or bottom panel,
  - e. engine or compressor mounts,
  - f. inlet air throttling system.
2. Removal of any of the following:
  - a. sound absorptive material, including sealing strips on doors, panels and other canopy parts,
  - b. fan shroud.
3. Operation of the compressor with any of the enclosure doors open.

Atlas Copco Airpower 16133781

**Compressor noise emission control information**  
 This compressor conforms to U.S. E.P.A. regulations for noise emissions applicable to portable air compressors

Atlas Copco

140

The following acts or the causing thereof by any person are prohibited by the Noise Control Act of 1972:

- (A) The removal or rendering inoperative, other than for the purpose of maintenance, repair, or replacement, of any noise control device or element of design (listed in the owner's manual) incorporated into this compressor in compliance with the Noise Control Act.
- (B) The use of this compressor after such device or element of design has been removed or rendered inoperative.

Atlas Copco Airpower 16133781

**CALIFORNIA Proposition 65 Warning**  
 Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects, and other reproductive harm.

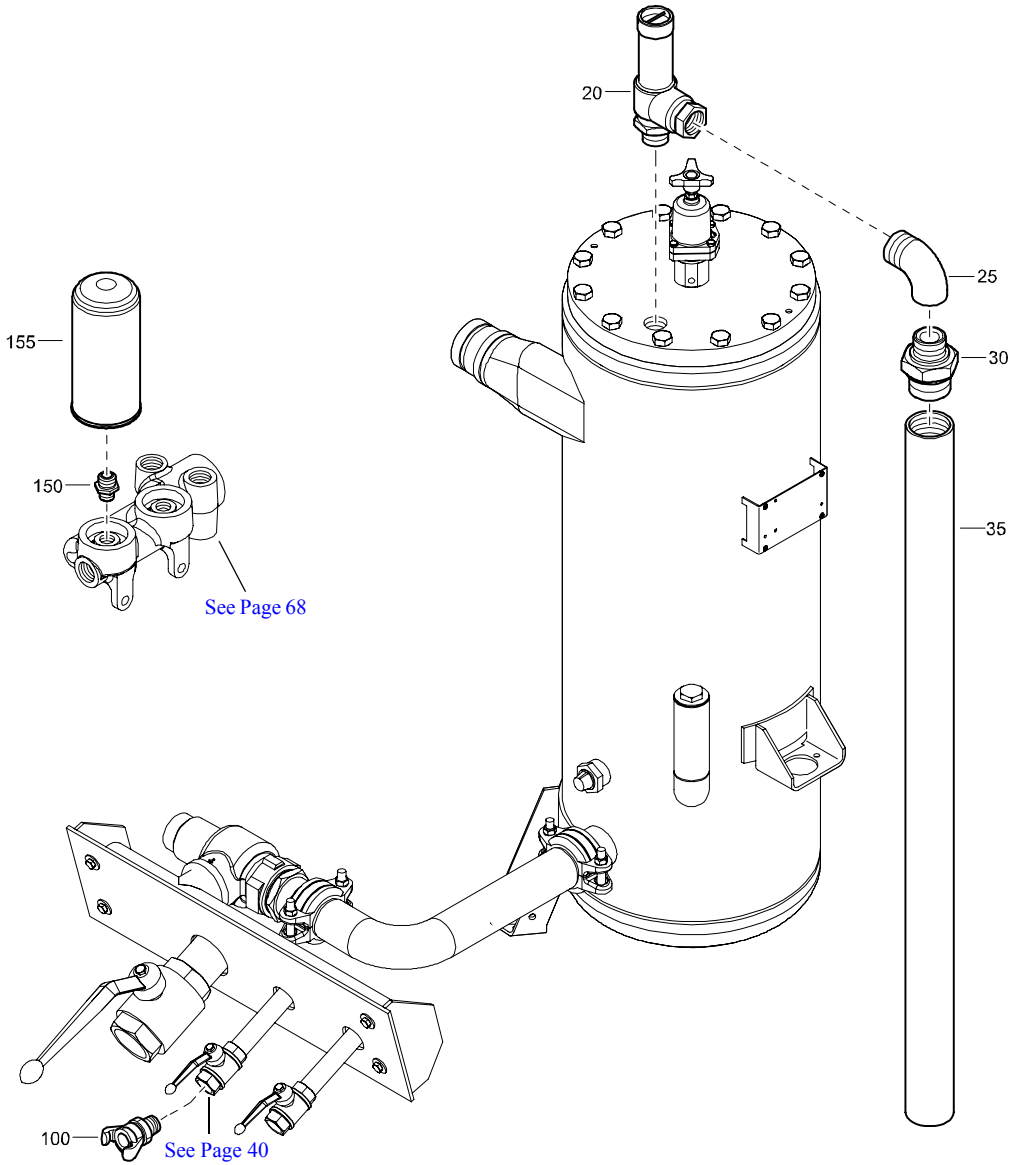
120

1079 9502 47

**VALVES ON VESSEL - FOR ASME - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
10	1604 3759 00	BUSHING	1								
15	0661 1049 00	SEALING WASHER	1								
20	0832 1001 71	SAFETY VALVE	1								
25	0603 4150 56	BUSHING	1								
30	0560 1009 04	ELBOW	1								
35	0603 4200 31	HEXAGON NIPPLE	1								
40	1626 2117 00	PIPE	1								
100	1310 1365 00	PIPE COUPLING	2								
120	1079 9902 47	WARNING LABEL	1								
130	1613 3385 00	DECAL	1								
140	1613 3384 00	DECAL	2								
150	1626 1034 00	NIPPLE HEXAGON	3								
155	1626 0882 00	FILTER OIL	3								

**VALVES ON VESSEL - FOR EC - STANDARD**

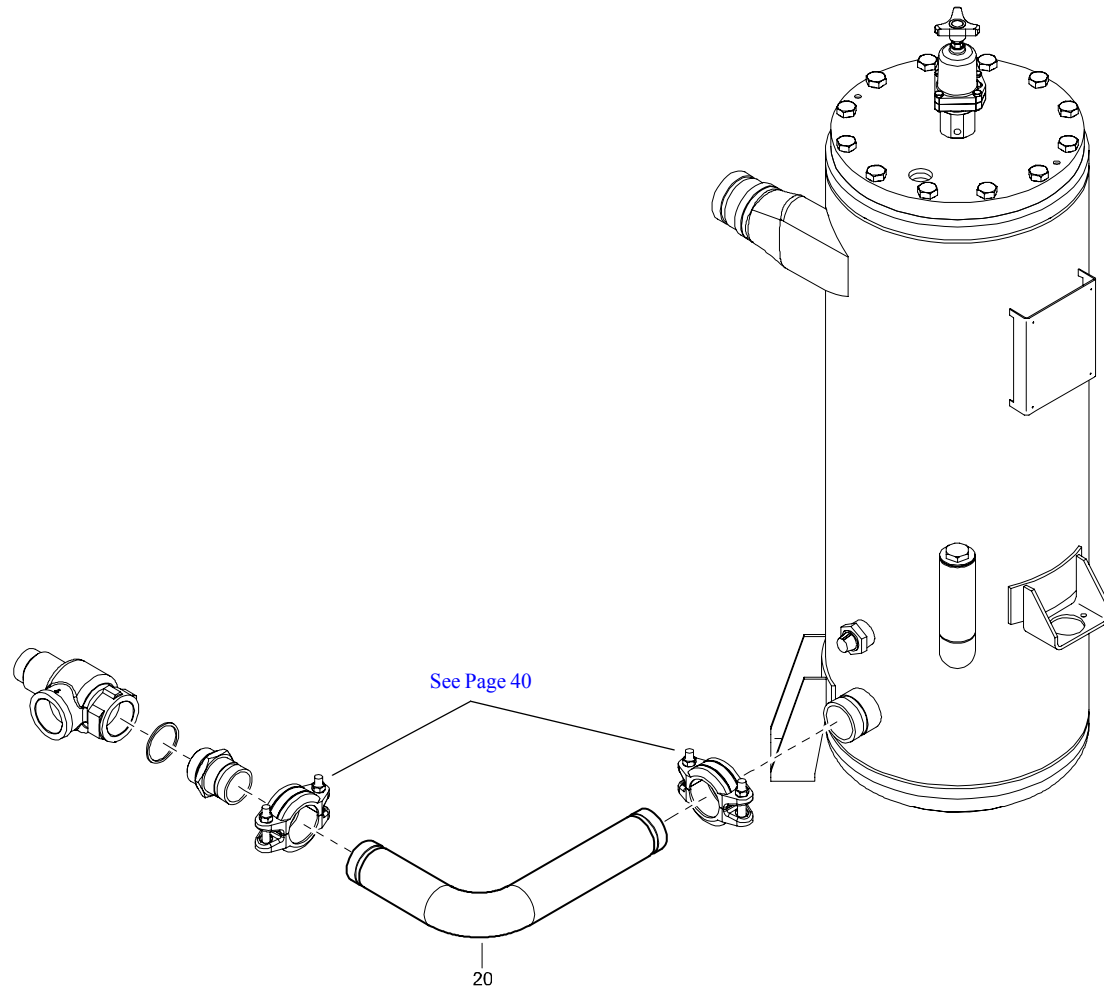


REF	PART NUMBER	DESIGNATION	QTY
20	0832 1000 56	SAFETY VALVE	1
25	0560 1309 03	ELBOW	1
30	0603 4200 31	HEXAGON NIPPLE	1
35	1626 2117 00	PIPE	1
100	9000 0302 00	PIPE COUPL.	2
150	1626 1034 00	NIPPLE HEXAGON	3
155	1626 0882 00	FILTER OIL	3

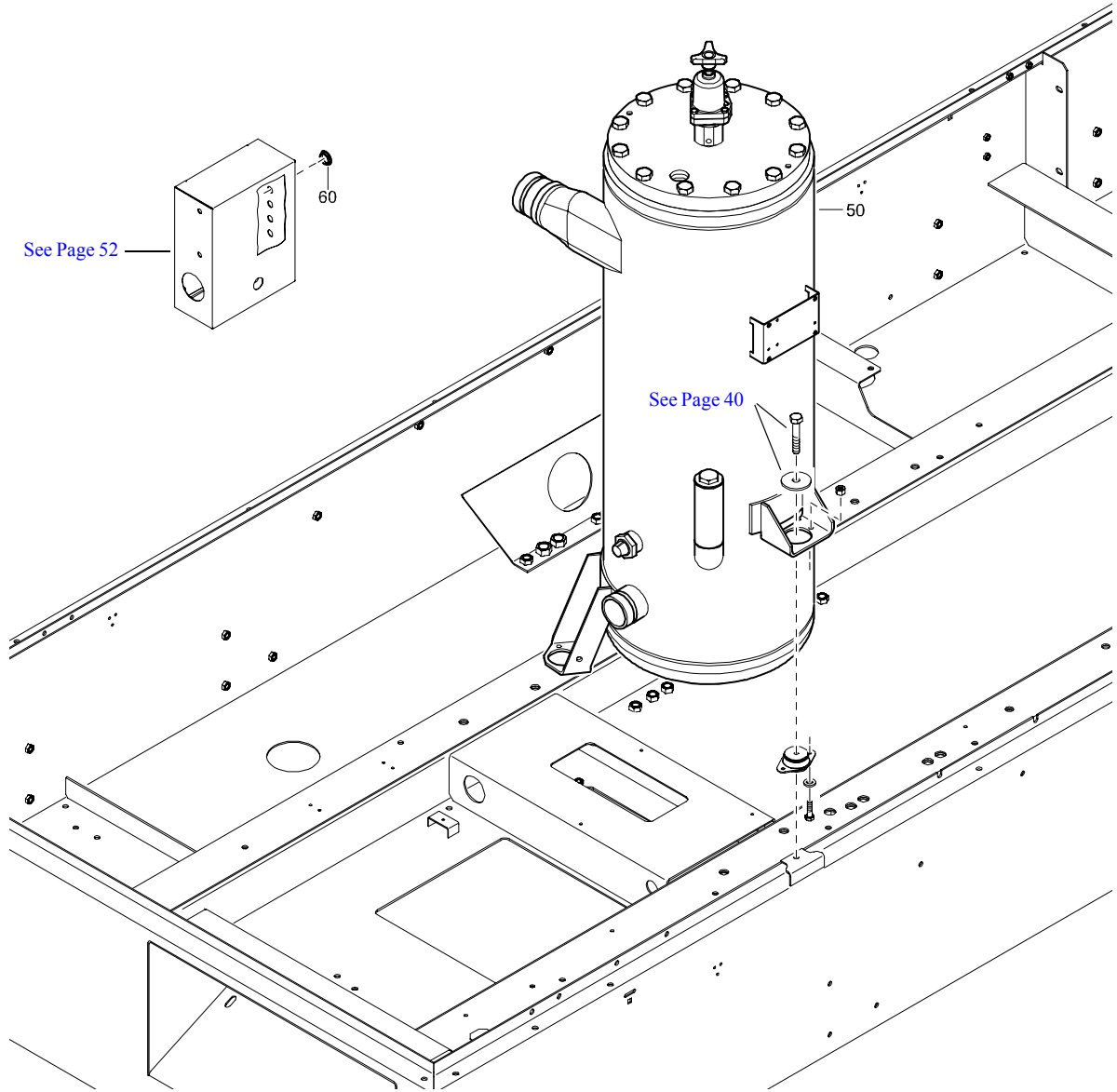


# AIR OUTLET PIPE - FOR COMPRESSOR WITHOUT AFTERCOOLER - STANDARD

REF	PART NUMBER	DESIGNATION	QTY
20	1604 9931 03	PIPE AIR OUTLET	1

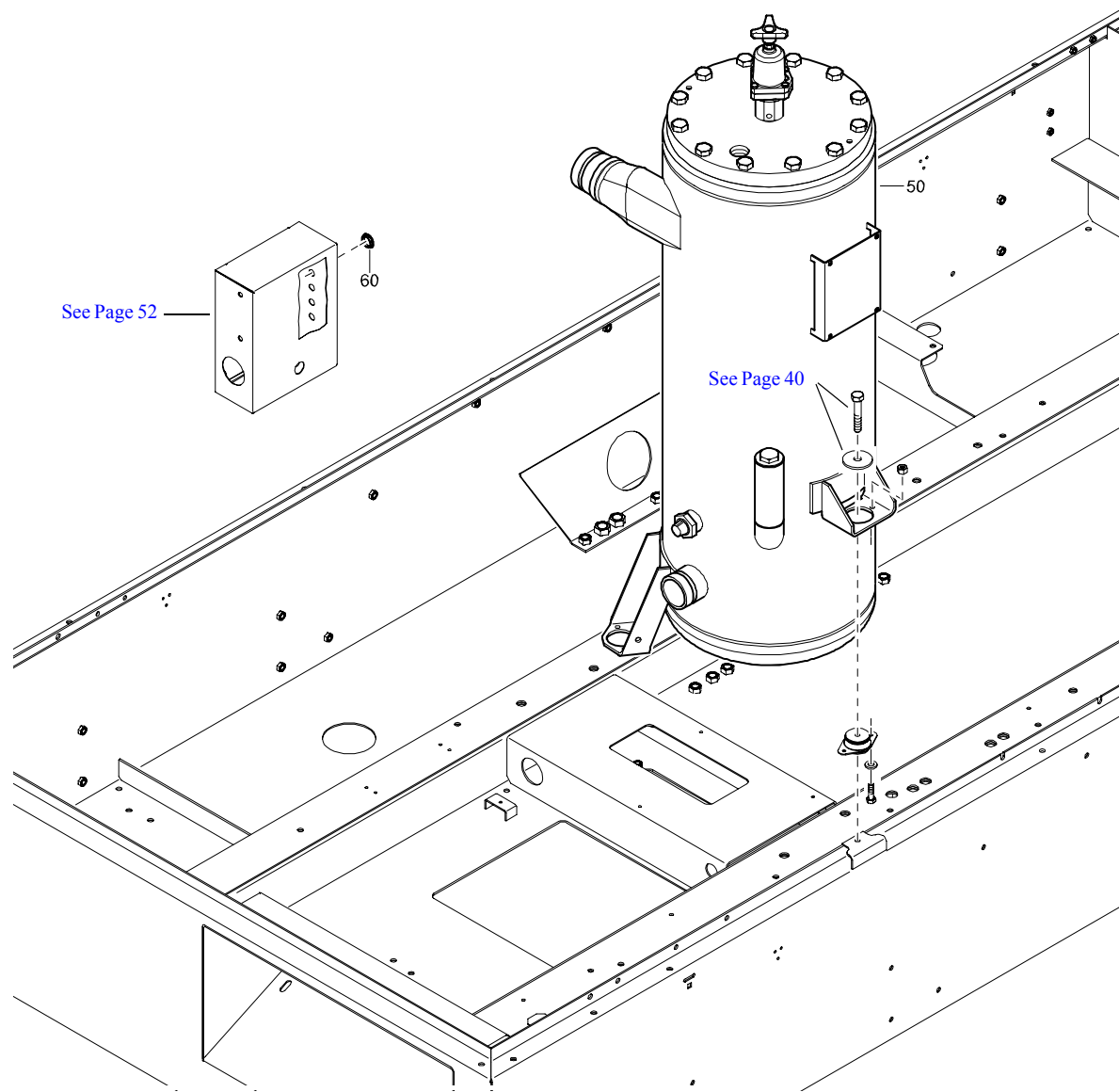


**OIL SEPARATOR ASSEMBLY - FOR COMPRESSOR WITHOUT COLD WEATHER EQUIPMENTS - FOR EC - STANDARD**



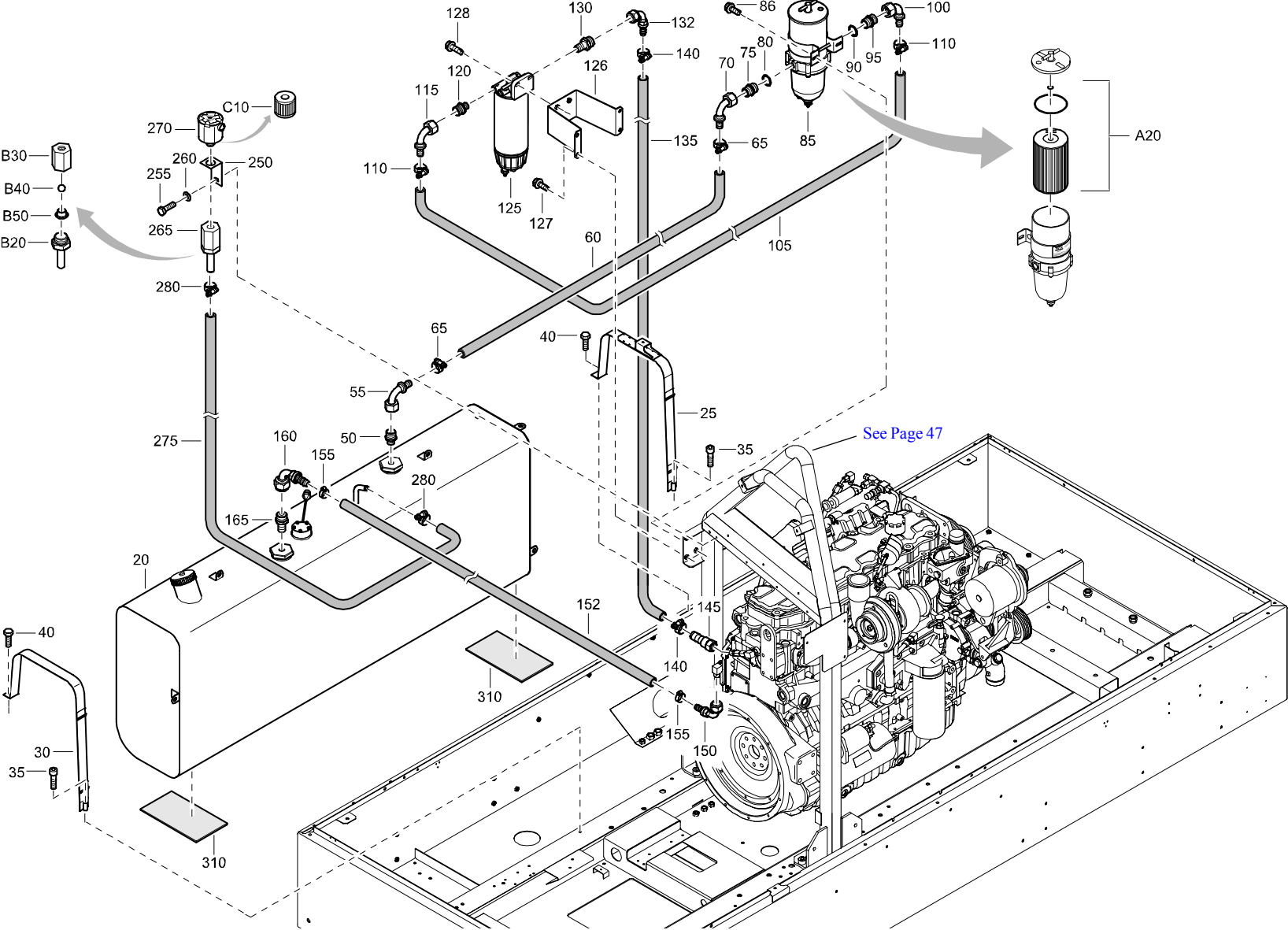
REF	PART NUMBER	DESIGNATION	QTY
50	1626 0319 84	SEPARATOR OIL (For details see page 88)	1
60	0686 9252 75	PROTECTION PLUG	1

**OIL SEPARATOR ASSEMBLY - FOR COMPRESSOR WITHOUT COLD WEATHER EQUIPMENTS - FOR ASME - STANDARD**



REF	PART NUMBER	DESIGNATION	QTY
50	1626 0319 85	SEPARATOR OIL (For details see page 89)	1
60	0686 9252 75	PROTECTION PLUG	1

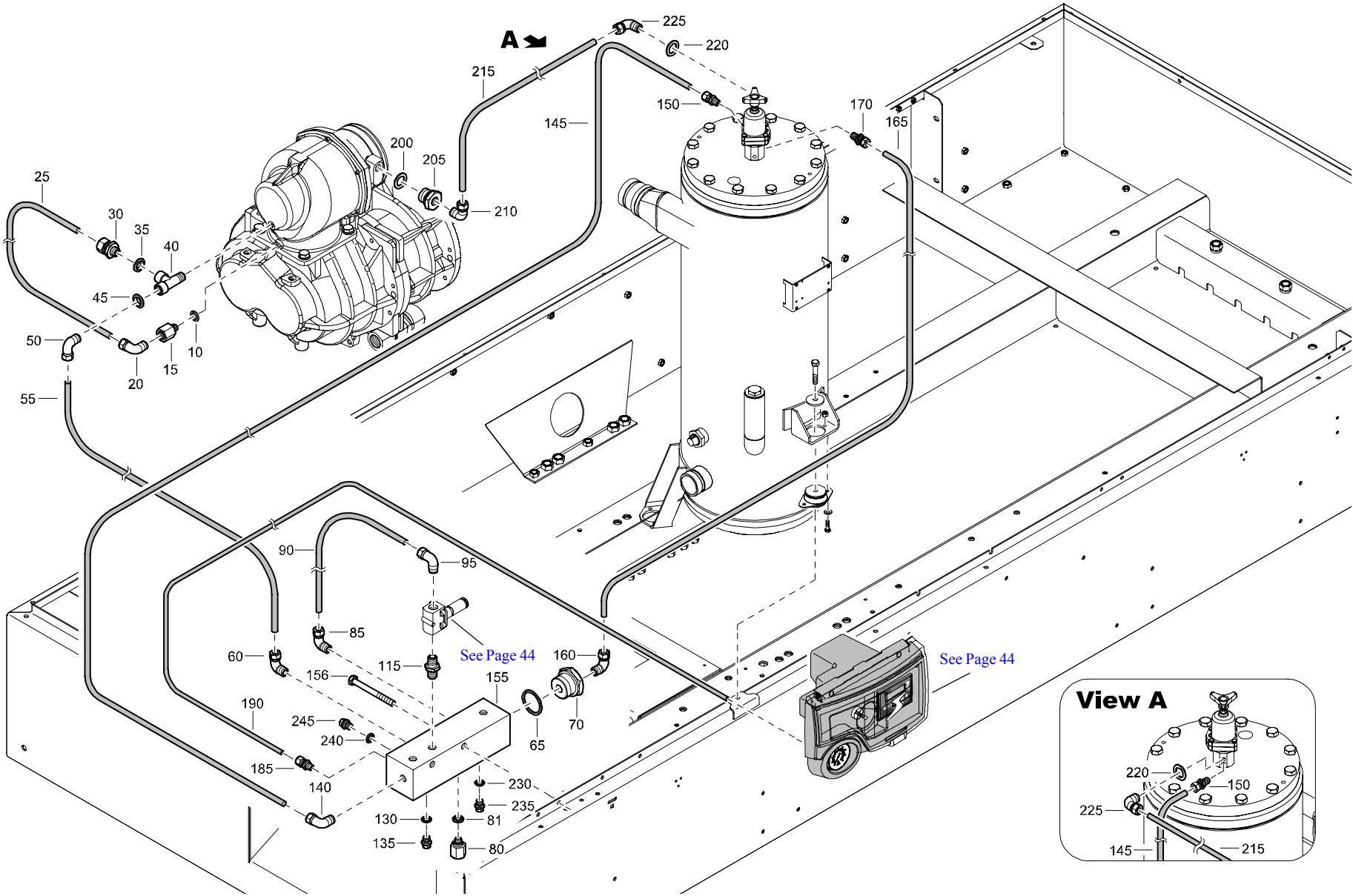
**FUEL SYSTEM - STANDARD**



**FUEL SYSTEM - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1604 9575 85	TANK FUEL (For details see page 86)	1	•B30	1626 0264 00	NIPPLE	1				
				•B40	0517 1100 31	BEARING BALL	1				
25	1626 1947 00	STRAP	2	•B50	1626 0266 00	WASHER	1				
30	1626 1948 00	STRAP	1	270	1626 0375 00	FILTER	1				
35	0211 1330 03	HEX SOCK. SCREW	3	•C10	2914 9975 00	FILTER ELEMENT	1				
40	1619 2766 00	HEX. HEAD SCREW	3	275	0072 8403 16	HOSE	AR				
50	0582 0000 58	BODY	1	280	0347 6105 00	HOSE CLAMP	2				
55	0571 0020 43	HOSE NIPPLE	1	310	1626 3316 00	RUBBER PAD	2				
60	0071 8403 01	FUEL HOSE	AR								
65	0347 6105 00	HOSE CLAMP	2								
70	0571 0020 43	HOSE NIPPLE	1								
75	0582 0000 56	BODY	1								
80	0653 1128 00	FLAT GASKET	1								
85	1604 5491 00	FUELFILTER	1								
•A20	2914 8307 00	FUELFILTER ELEMENT	1								
86	1619 2766 00	HEX. HEAD SCREW	2								
90	0653 1128 00	FLAT GASKET	1								
95	0582 0000 56	BODY	1								
100	0571 0020 43	HOSE NIPPLE	1								
105	0071 8403 01	FUEL HOSE	AR								
110	0347 6105 00	HOSE CLAMP	2								
115	0571 0020 43	HOSE NIPPLE	1								
120	0582 0000 58	BODY	1								
125	1604 6812 00	FUELFILTER	1								
126	1626 2021 00	SUPPORT	1								
127	1619 2766 00	HEX. HEAD SCREW	4								
128	1619 5337 01	HEX. HEAD SCREW	2								
130	3176 3829 00	NIPPLE	1								
132	1604 1384 00	HOSE NIPPLE	1								
135	0071 8402 90	FUEL HOSE	AR								
140	0347 6105 00	HOSE CLAMP	2								
145	0571 0020 42	HOSE NIPPLE	1								
150	1604 1384 00	HOSE NIPPLE	1								
152	0071 8402 90	FUEL HOSE	AR								
155	0347 6104 00	HOSE CLAMP	2								
160	1604 1384 00	HOSE NIPPLE	1								
165	3176 3829 00	NIPPLE	1								
250	1626 1196 00	BRACKET	1								
255	0147 1325 03	HEX. HEAD SCREW	1								
260	0301 2335 00	PLAIN WASHER	1								
265	1626 1871 80	NIPPLE	1								
•B20	1626 1871 00	NIPPLE	1								

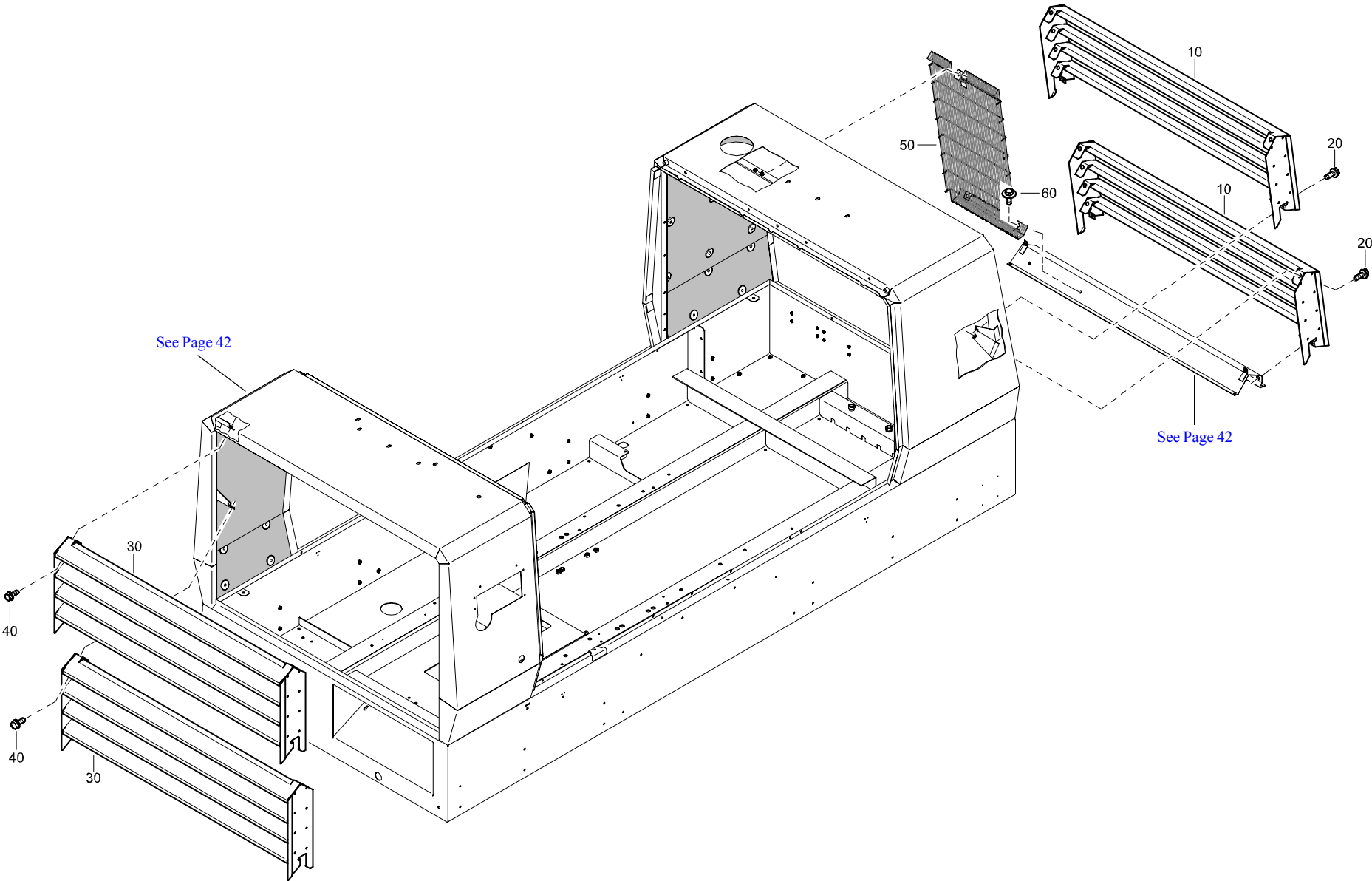
**REGULATING SYSTEM - FOR COMPRESSOR WITHOUT FUELXPRT - STANDARD**



**REGULATING SYSTEM - FOR COMPRESSOR WITHOUT FUELXPRT - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
10	0661 1014 00	SEALING WASHER	1								
15	1626 2777 00	ADAPTER	1								
20	0581 1200 30	ELBOW PIPE COUPLING	1								
25	0070 6002 10	PLASTIC TUBE	AR								
30	0581 0000 67	STRAIGHT PIPE COUPLING	1								
35	0661 1020 00	SEALING WASHER	1								
40	1503 2566 11	TEE	1								
45	0661 1020 00	SEALING WASHER	1								
50	0581 1200 30	ELBOW PIPE COUPLING	1								
55	0070 6002 10	PLASTIC TUBE	AR								
60	0581 1200 30	ELBOW PIPE COUPLING	1								
65	0653 1189 00	FLAT GASKET	1								
70	0605 8700 62	BUSHING	1								
80	1626 2777 00	ADAPTER	1								
81	0661 1014 00	SEALING WASHER	1								
85	0581 1200 23	ELBOW PIPE COUPLING	1								
90	0070 6002 05	PLASTIC TUBE	AR								
95	0581 1200 23	ELBOW PIPE COUPLING	1								
115	0603 4102 03	HEXAGON NIPPLE	1								
130	0653 1043 00	FLAT GASKET	1								
135	0686 4201 03	HEXAGON PLUG	1								
140	0581 1200 23	ELBOW PIPE COUPLING	1								
145	0070 6002 05	PLASTIC TUBE	AR								
150	0582 1200 06	STRAIGHT PIPE COUPLING	1								
155	1626 0405 02	MANIFOLD	1								
156	0147 1334 03	HEX. HEAD SCREW	2								
160	0581 1200 23	ELBOW PIPE COUPLING	1								
165	0070 6002 05	PLASTIC TUBE	AR								
170	0582 1200 06	STRAIGHT PIPE COUPLING	1								
185	0582 1200 05	STRAIGHT PIPE COUPLING	1								
190	0070 6002 04	PLASTIC TUBE	AR								
200	0661 1033 00	SEALING WASHER	1								
205	0605 8814 06	BUSHING	1								
210	0581 1200 23	ELBOW PIPE COUPLING	1								
215	0070 6002 05	PLASTIC TUBE	AR								
220	0661 1014 00	SEALING WASHER	1								
225	0583 8120 63	ELBOW COUPLING	1								
230	0653 1043 00	FLAT GASKET	1								
235	0686 4201 03	HEXAGON PLUG	1								
240	0653 1043 00	FLAT GASKET	1								
245	0686 4201 03	HEXAGON PLUG	1								

**BAFFLES - FOR COMPRESSOR WITH NOISE REGULATION NOT CE - STANDARD**

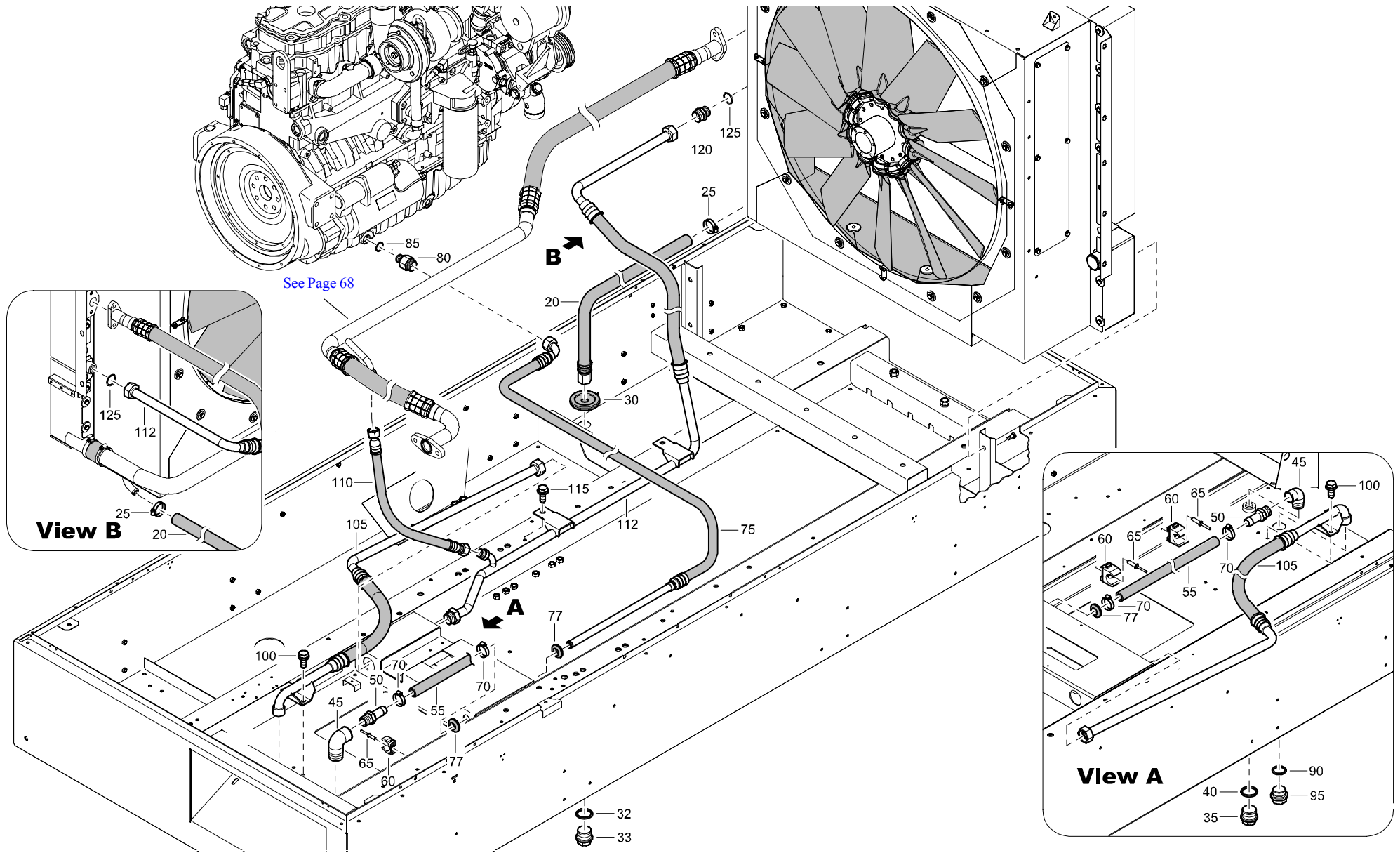




**BAFFLES - FOR COMPRESSOR WITH NOISE REGULATION NOT CE - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
10	1626 1375 85	BAFFLE <a href="#">(For details see page 90)</a>	2								
20	1619 2766 00	HEX. HEAD SCREW	8								
30	1626 1375 86	BAFFLE <a href="#">(For details see page 91)</a>	2								
40	1619 2766 00	HEX. HEAD SCREW	8								
50	1626 2303 00	GRATING	1								
60	1615 5664 00	HEX. HEAD SCREW	3								

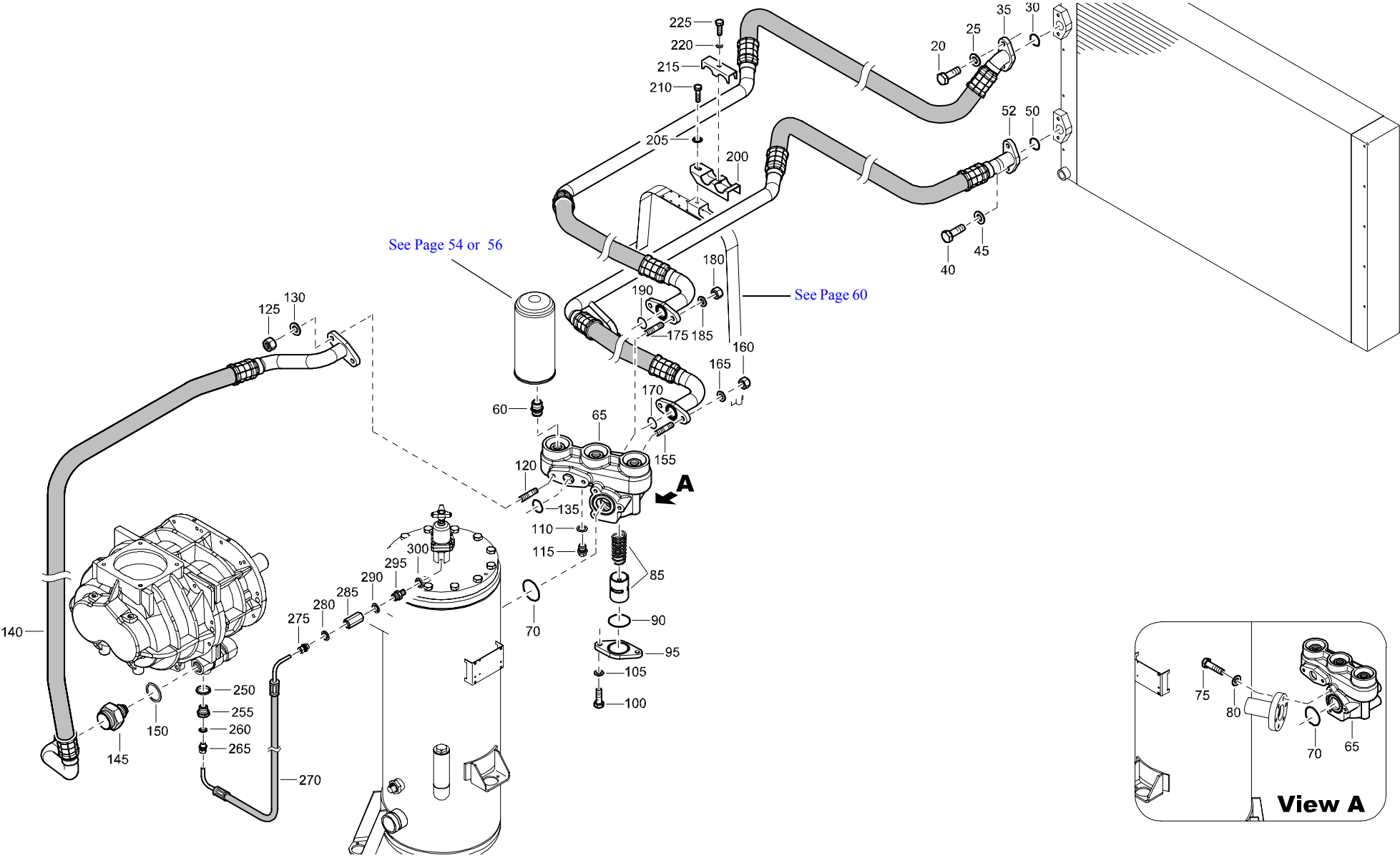
# DRAINS - STANDARD



## DRAINS - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 1436 00	HOSE ASSEMBLY	1								
25	0347 6108 00	HOSE CLAMP	1								
30	1604 6105 00	GROMMET	1								
32	0653 1162 00	FLAT GASKET	1								
33	0686 3716 35	HEXAGON PLUG	1								
35	0686 3716 35	HEXAGON PLUG	1								
40	0653 1162 00	FLAT GASKET	1								
45	0560 0200 01	ELBOW	1								
50	9000 0245 00	HOSE NIPPLE	1								
55	0072 8403 26	HOSE	AR								
60	1088 0832 05	CLAMP	2								
65	0129 3110 00	BLIND RIVET	2								
70	0347 6108 00	HOSE CLAMP	2								
75	1626 1193 01	HOSE ASSEMBLY	1								
77	0989 4220 14	GROMMET	2								
80	1626 1194 00	NIPPLE HEXAGON	1								
85	0663 2108 90	O-RING	1								
90	0653 1128 00	FLAT GASKET	1								
95	0686 3716 47	HEXAGON PLUG	1								
100	1619 2766 00	HEX. HEAD SCREW	2								
105	1626 1486 01	HOSE ASSEMBLY	1								
110	1626 1487 00	HOSE ASSEMBLY	1								
112	1626 1485 00	HOSE ASSEMBLY	1								
115	1619 2766 00	HEX. HEAD SCREW	2								
120	1619 6249 00	NIPPLE	1								
125	0653 1162 00	FLAT GASKET	1								

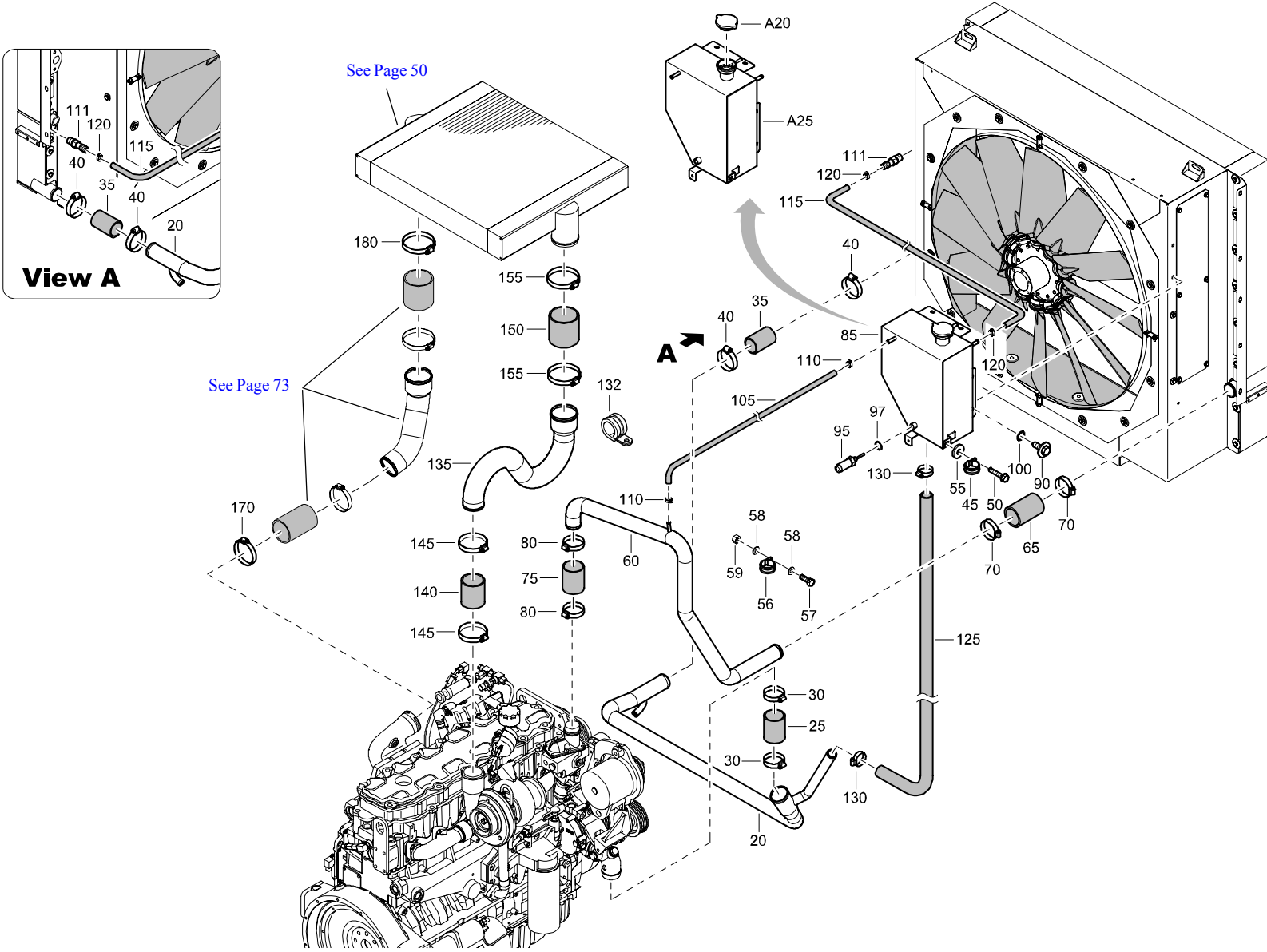
**OIL SYSTEM - STANDARD**



## OIL SYSTEM - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	0147 1362 03	HEX. HEAD SCREW	2	255	0605 8814 06	BUSHING	1				
25	0301 2344 00	PLAIN WASHER	2	260	0661 1020 00	SEALING WASHER	1				
30	0663 3131 00	O-RING	1	265	0581 0000 52	STRAIGHT PIPE COUPLING	1				
35	1626 1548 00	HOSE ASSEMBLY	1	270	0575 0321 49	HOSE ASSEMBLY	1				
40	0147 1362 03	HEX. HEAD SCREW	2	275	0581 0000 52	STRAIGHT PIPE COUPLING	1				
45	0301 2344 00	PLAIN WASHER	2	280	0661 1020 00	SEALING WASHER	1				
50	0663 3131 00	O-RING	1	285	1615 8596 00	CHECK VALVE	1				
52	1626 1547 00	HOSE ASSEMBLY	1	290	0661 1020 00	SEALING WASHER	1				
60	1619 3770 00	NIPPLE	3	295	0603 5501 00	HEXAGON NIPPLE	1				
65	1615 6398 00	HOUSING	1	300	0661 1014 00	SEALING WASHER	1				
70	0663 9868 00	O-RING	1								
75	0147 1365 03	HEX. HEAD SCREW	3								
80	0301 2344 00	PLAIN WASHER	3								
85	1626 2993 00	THERMOSTATIC VALVE	1								
90	0663 7134 00	O-RING	1								
95	1615 6399 00	FLANGE	1								
100	0147 1363 03	HEX. HEAD SCREW	2								
105	0301 2344 00	PLAIN WASHER	2								
110	0653 1062 00	FLAT GASKET	2								
115	0686 3716 01	HEXAGON PLUG	1								
120	0246 1956 42	STUD	2								
125	0266 2111 00	HEXAGON NUT	2								
130	0301 2344 00	PLAIN WASHER	2								
135	0663 3131 00	O-RING	1								
140	1626 1543 00	HOSE ASSEMBLY	1								
145	1626 1544 00	NIPPLE	1								
150	0653 1189 00	FLAT GASKET	1								
155	0246 1956 42	STUD	2								
160	0266 2111 00	HEXAGON NUT	2								
165	0301 2344 00	PLAIN WASHER	2								
170	0663 3131 00	O-RING	1								
175	0246 1956 42	STUD	2								
180	0266 2111 00	HEXAGON NUT	2								
185	0301 2344 00	PLAIN WASHER	2								
190	0663 3131 00	O-RING	1								
200	1626 1542 00	BRACKET	2								
205	0333 3227 00	LOCK WASHER	2								
210	0147 1247 03	HEX. HEAD SCREW	2								
215	1626 1649 00	CLAMP	2								
220	0301 2321 00	PLAIN WASHER	2								
225	0147 1323 03	HEX. HEAD SCREW	2								
250	0661 1033 00	SEALING WASHER	1								

**ENGINE COOLING - STANDARD**

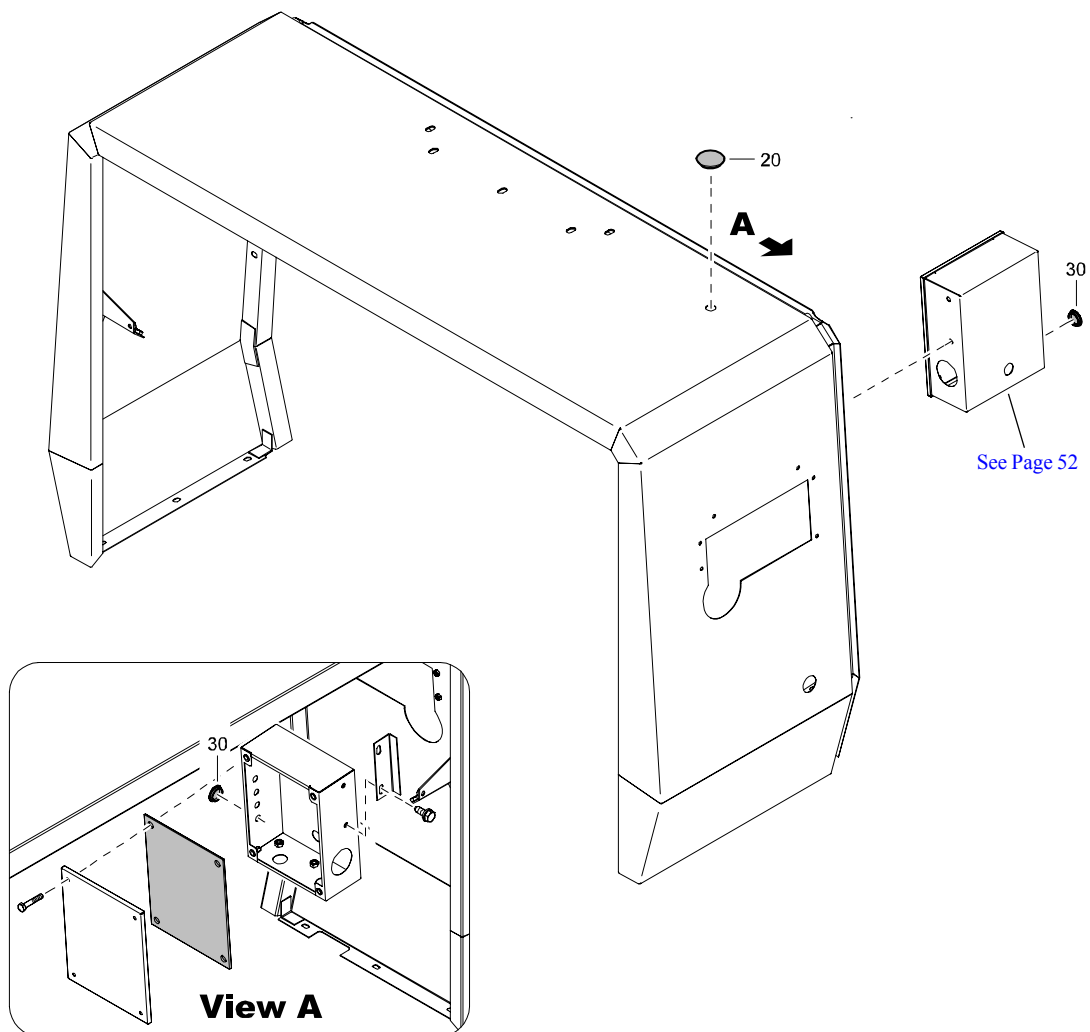


## ENGINE COOLING - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1604 9983 06	PIPE RADIATOR	1								
25	1604 5868 00	HOSE	1								
30	0347 6100 19	HOSE CLAMP	2								
35	1604 1280 01	HOSE	1								
40	0347 6100 22	HOSE CLAMP	2								
45	0346 1002 17	PIPE CLAMP	1								
50	1619 5337 03	HEX. HEAD SCREW	1								
55	0300 0274 93	PLAIN WASHER	4								
56	0346 1002 17	PIPE CLAMP	1								
57	0147 1323 03	HEX. HEAD SCREW	1								
58	0301 2335 00	PLAIN WASHER	2								
59	0266 2110 00	HEXAGON NUT	1								
60	1626 2062 00	PIPE	1								
65	1604 1280 01	HOSE	1								
70	0347 6100 19	HOSE CLAMP	2								
75	1604 1280 01	HOSE	1								
80	0347 6100 19	HOSE CLAMP	2								
85	1626 1148 82	TANK TOP	1								
•A20	1615 5451 02	RADIATOR CAP	1								
•A25	1626 1148 02	TANK TOP	1								
90	1615 5664 00	HEX. HEAD SCREW	4								
95	1089 0659 53	LEVEL SWITCH	1								
97	0653 1076 00	FLAT GASKET	1								
100	0661 1023 00	SEALING WASHER	1								
105	0071 8402 90	FUEL HOSE	AR								
110	0347 6104 00	HOSE CLAMP	2								
111	9000 0247 00	HOSE NIPPLE	1								
115	0071 8402 90	FUEL HOSE	AR								
120	0347 6104 00	HOSE CLAMP	2								
125	0075 4025 36	HOSE	AR								
130	0347 6110 00	HOSE CLAMP	2								
132	1619 2861 08	PIPE CLAMP	2								
135	1604 9980 03	PIPE IC	1								
140	1626 0831 00	HOSE	1								
145	0347 6100 21	HOSE CLAMP	2								
150	1604 1356 01	HOSE	1								
155	0347 6100 22	HOSE CLAMP	2								
170	0347 6100 21	HOSE CLAMP	1								
180	0347 6100 22	HOSE CLAMP	1								

**PLUGS - FOR COMPRESSOR WITHOUT COSMOS - STANDARD**

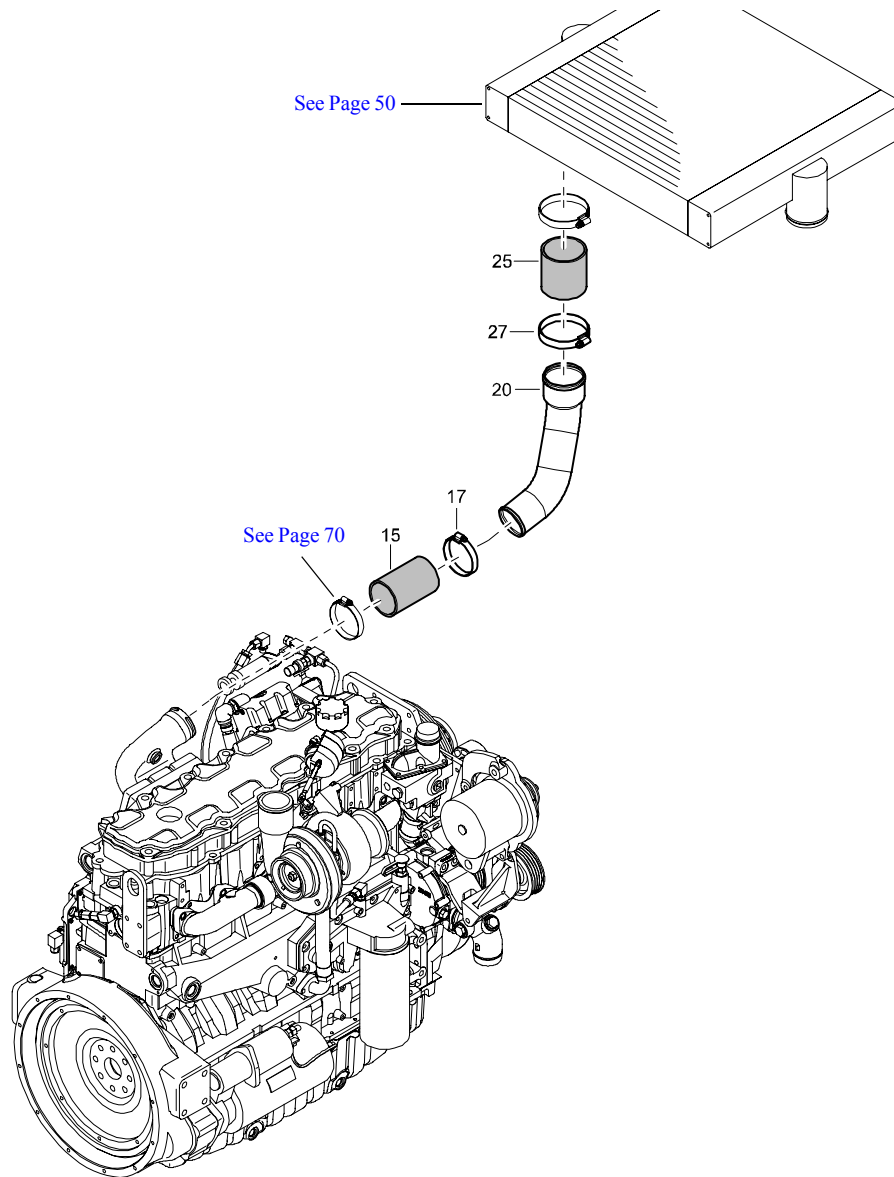
REF	PART NUMBER	DESIGNATION	QTY
20	0686 9253 15	PLUG	1
30	0686 9252 58	PROTECTION PLUG	1



See Page 52



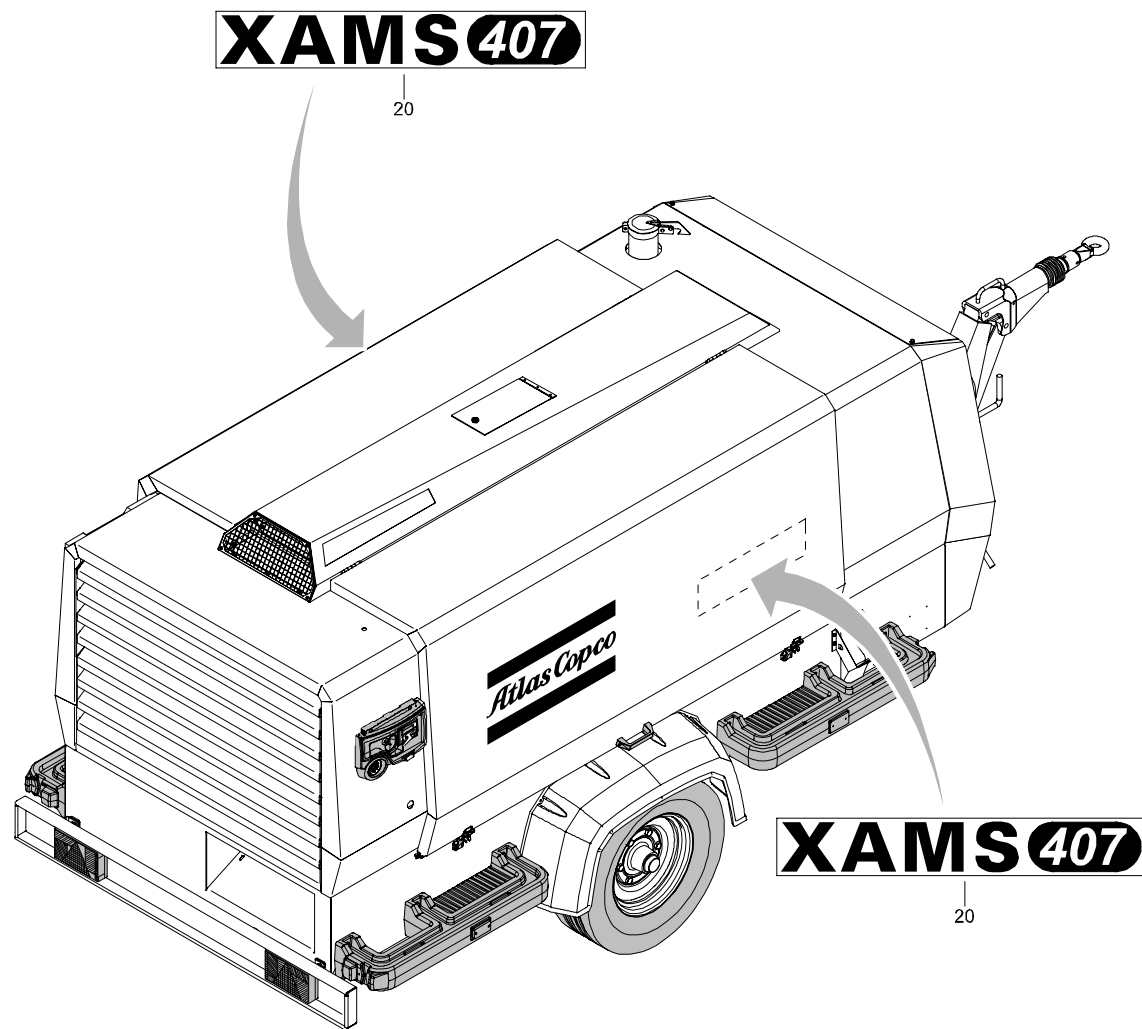
## AIR INLET PIPE - FOR COMPRESSOR WITHOUT INLET SHUTDOWN VALVE - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
15	1604 2114 00	HOSE	1
17	0347 6100 21	HOSE CLAMP	1
20	1626 0378 04	PIPE	1
25	1604 1356 01	HOSE	1
27	0347 6100 22	HOSE CLAMP	1

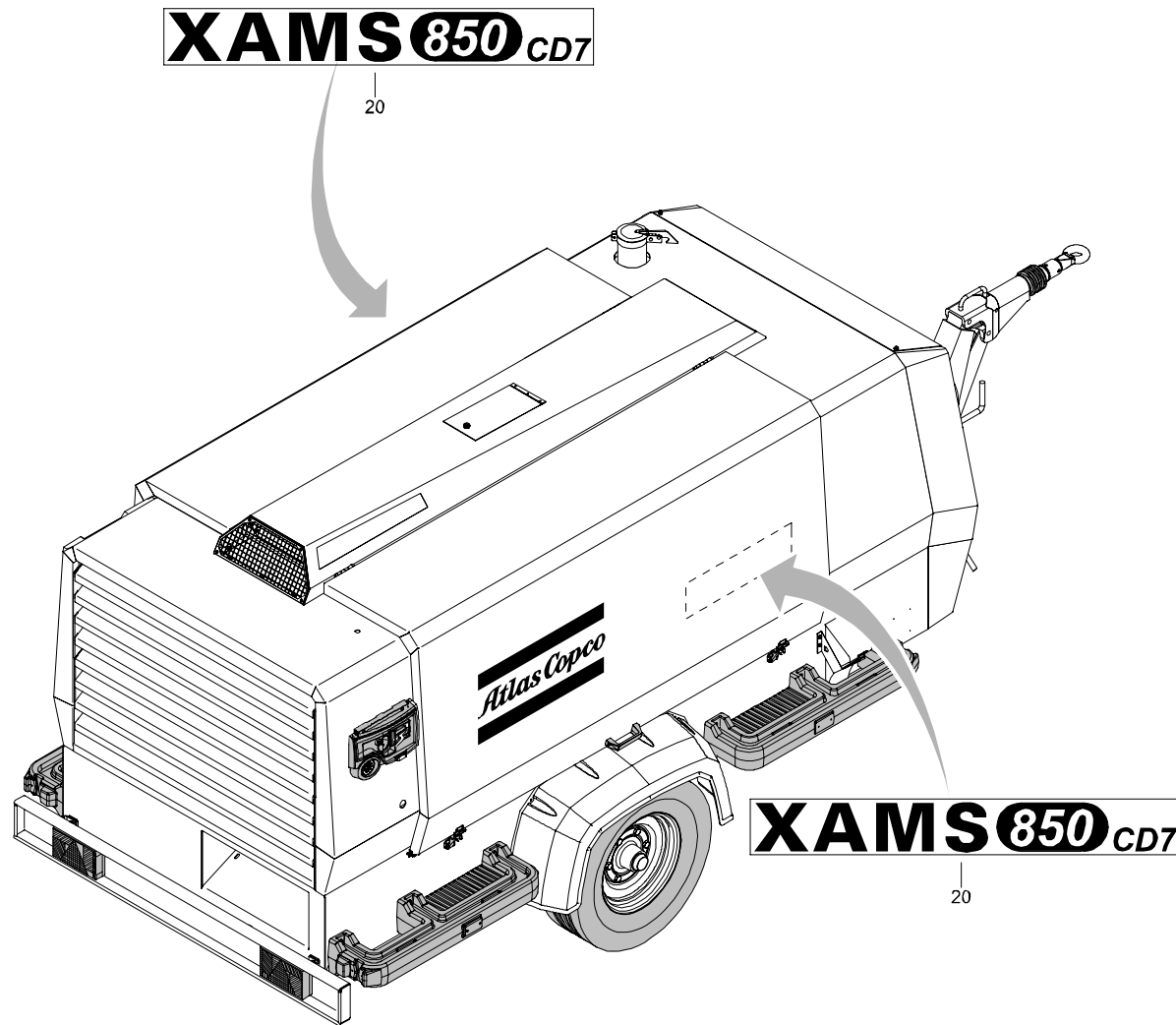
**MARKINGS - L/S - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY
20	1626 0900 40	DECAL	2

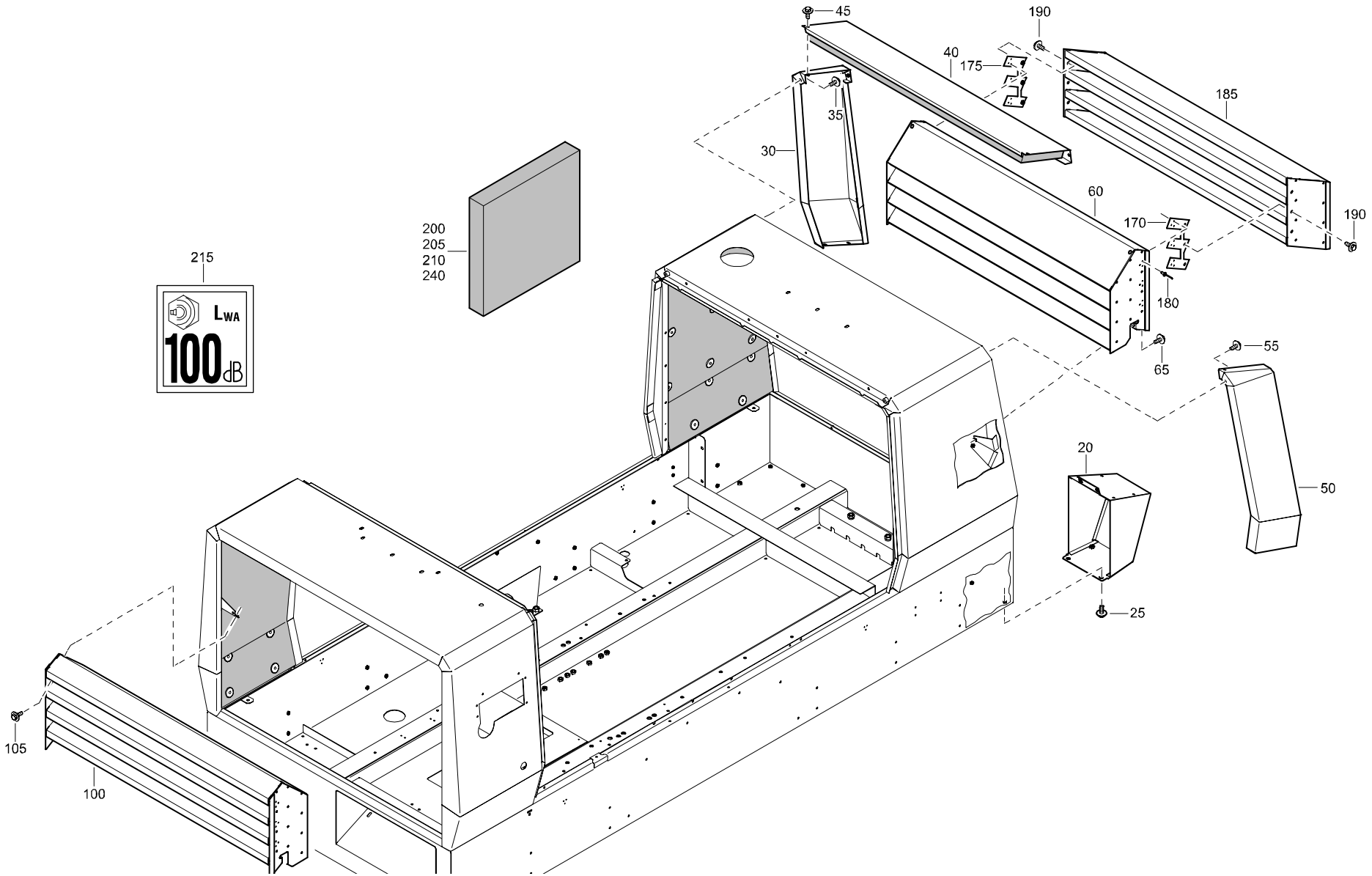


MARKINGS - CFM - STANDARD

REF	PART NUMBER	DESIGNATION	QTY
20	1626 0900 41	DECAL	2



**BAFFLES - FOR COMPRESSOR WITH NOISE REGULATION CE - STANDARD**

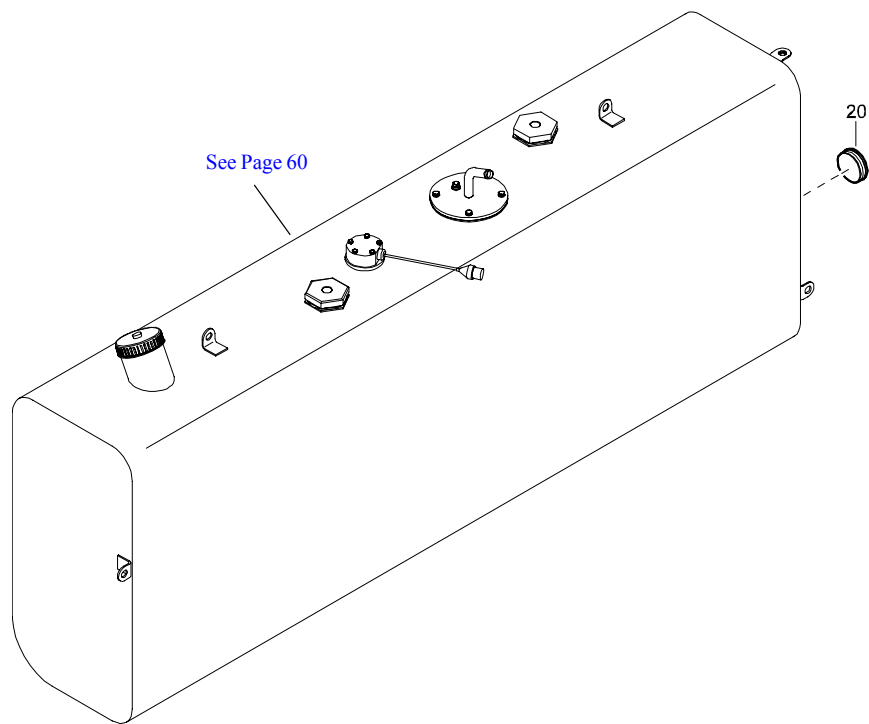


**BAFFLES - FOR COMPRESSOR WITH NOISE REGULATION CE - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 1644 01	BOX	2								
25	1615 5664 00	HEX. HEAD SCREW	8								
30	1626 1645 00	PANEL	1								
35	1615 5664 00	HEX. HEAD SCREW	3								
40	1626 1647 81	PANEL	1								
		<a href="#">(For details see page 93)</a>									
45	1615 5664 00	HEX. HEAD SCREW	4								
50	1626 1646 00	PANEL	1								
55	1615 5664 00	HEX. HEAD SCREW	3								
60	1604 9570 87	BAFFLE	2								
		<a href="#">(For details see page 84)</a>									
65	1615 5664 00	HEX. HEAD SCREW	8								
100	1604 9570 88	BAFFLE	2								
		<a href="#">(For details see page 85)</a>									
105	1615 5664 00	HEX. HEAD SCREW	8								
170	1626 2043 00	PLATE	2								
175	1626 2044 00	PLATE	2								
180	0129 3121 00	BLIND RIVET	36								
185	1626 1641 83	BAFFLE	2								
		<a href="#">(For details see page 92)</a>									
190	1615 5664 00	HEX. HEAD SCREW	12								
200	-	INSULATION	1								
		SILENCING FOAM (50 mm)									
205	-	INSULATION	1								
		SILENCING FOAM (40 mm)									
210	-	INSULATION (40 mm)	2								
215	1604 3317 03	LABEL	1								
240	-	SILENCING FOAM (40 mm)	1								
-	1079 0001 91	SILENCING FOAM 2000 mm x 1500 mm x 40 mm									
-	1079 0003 33	SILENCING FOAM 2000 mm x 1500 mm x 50 mm									

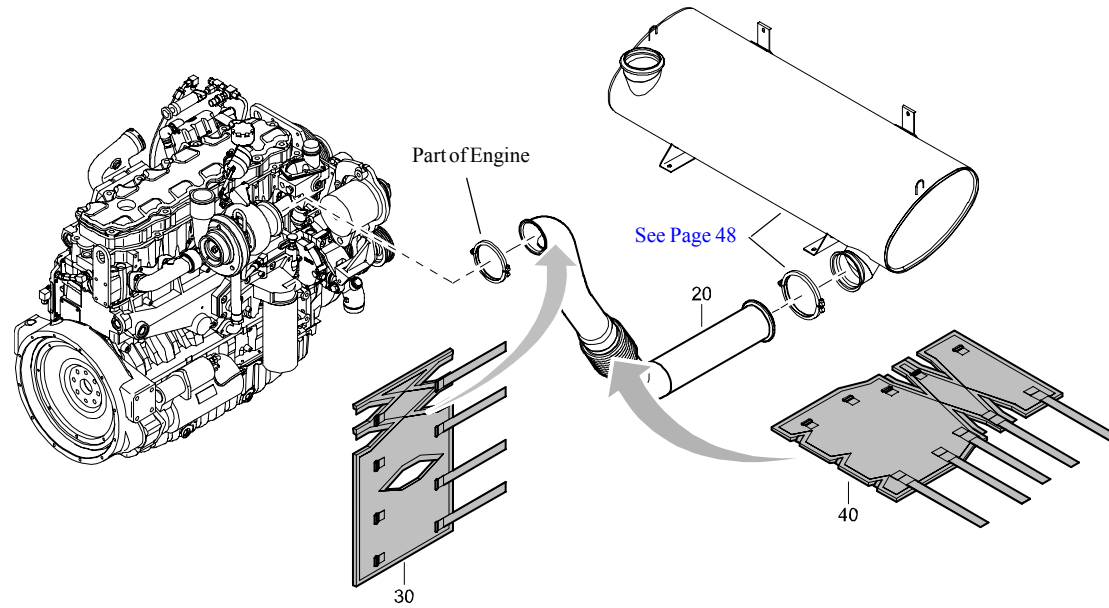
**PLUG - FOR COMPRESOR WITHOUT EXTRA FUEL TANK - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY
20	1613 2655 00	PLUG	1

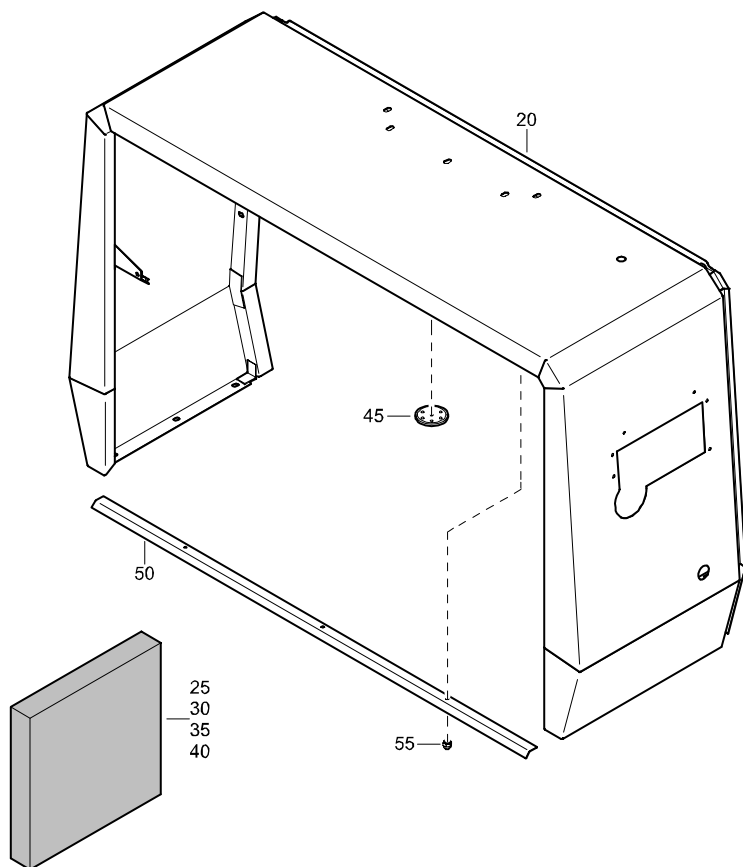


**EXHAUST PIPE - FOR COMPRESSOR WITHOUT SPARK ARRESTOR - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY
20	1604 9974 03	PIPE EXHAUST	1
30	1626 1407 01	INSULATION THERMAL	1
40	1626 1411 00	INSULATION THERMAL	1



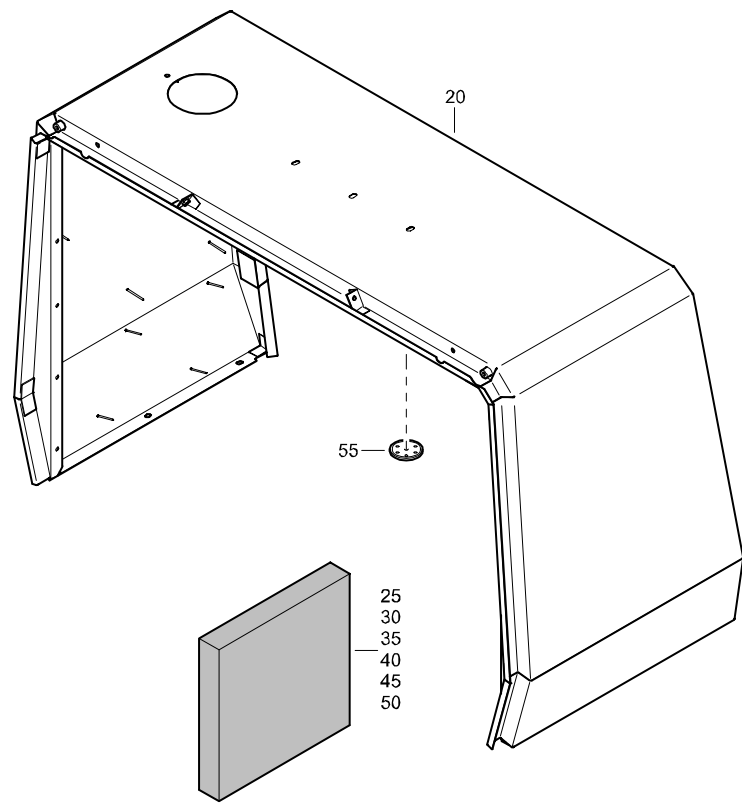
## REAR PANEL ASSEMBLY - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
-	1604 9518 83	PANEL ASSY	(From page 42)
•20	1604 9518 05	PANEL	1
•25	-	INSULATION SILENCING FOAM (50 mm)	1
•30	-	INSULATION SILENCING FOAM (50 mm)	1
•35	-	INSULATION SILENCING FOAM (30 mm)	1
•40	-	INSULATION SILENCING FOAM (50 mm)	1
•45	1615 7884 00	CLIP	15
•50	1626 1153 00	PROFILE	2
•55	0277 1308 00	HEXAGON DOMED CAP NUT	6
-	1079 0003 32	SILENCING FOAM 2000 mm x 1500 mm x 30 mm	
-	1079 0003 33	SILENCING FOAM 2000 mm x 1500 mm x 50 mm	

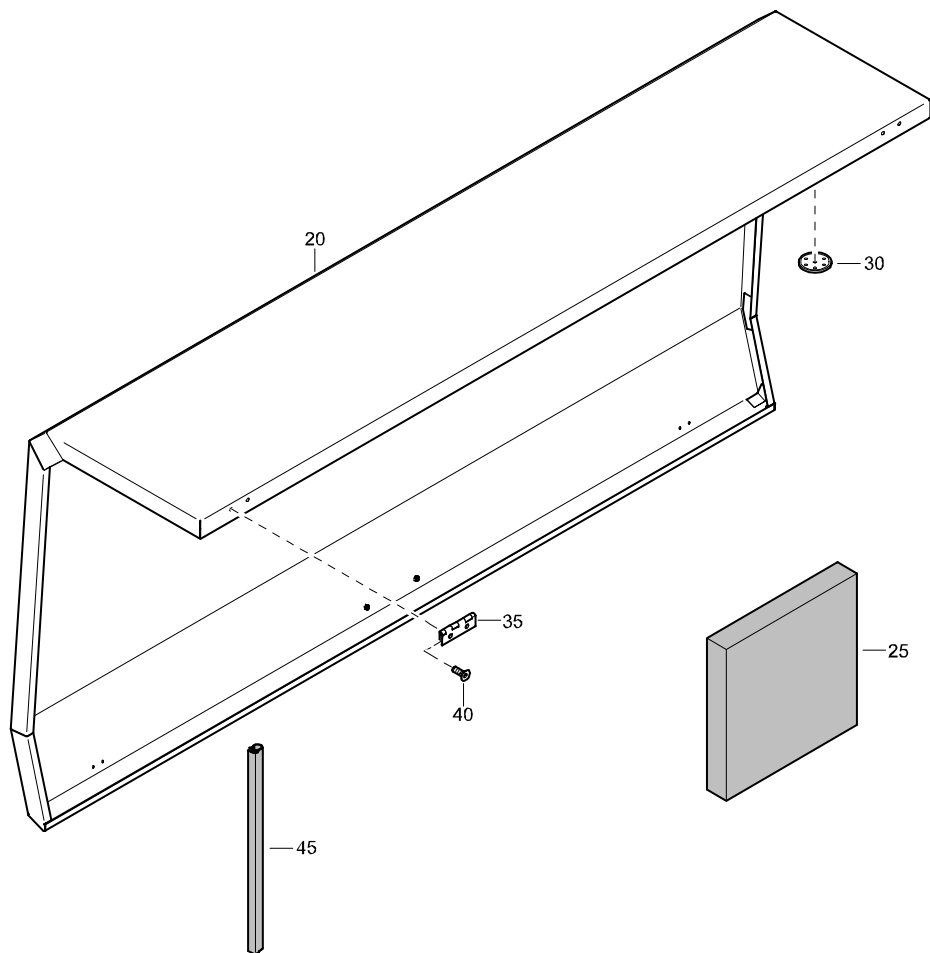


# FRONT PANEL ASSEMBLY - STANDARD



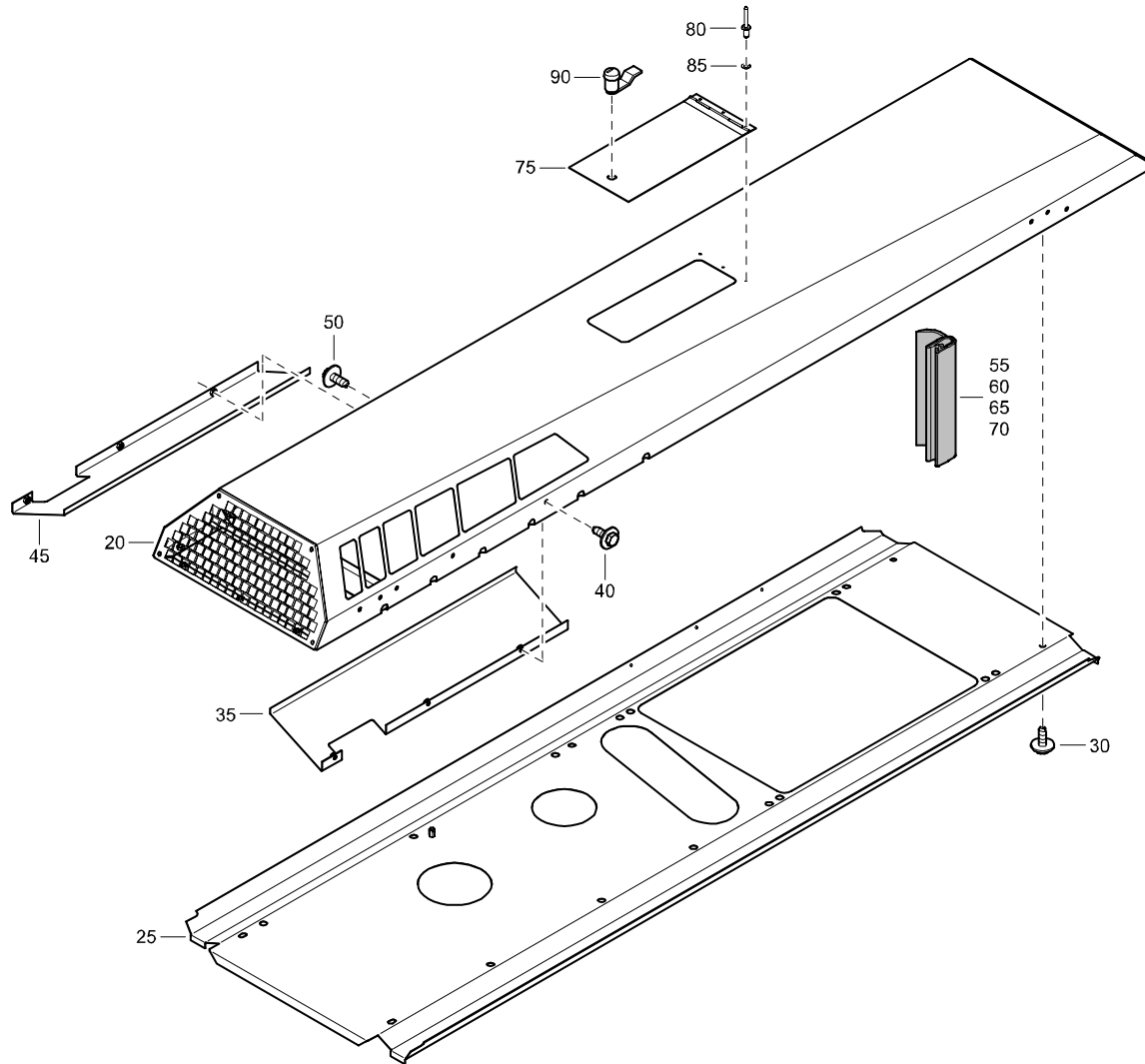
REF	PART NUMBER	DESIGNATION	QTY
-	1604 9519 84	PANEL ASSY <a href="#">(From page 42)</a>	
•20	1604 9519 06	PANEL	1
•25	-	INSULATION SILENCING FOAM (50 mm)	1
•30	-	INSULATION SILENCING FOAM (50 mm)	1
•35	-	SILENCING FOAM (50 mm)	1
•40	-	SILENCING FOAM (50 mm)	1
•45	-	SILENCING FOAM (30 mm)	1
•50	-	SILENCING FOAM (50 mm)	1
•55	1615 7884 00	CLIP	44
-	1079 0003 32	SILENCING FOAM 2000 mm x 1500 mm x 30 mm	
-	1079 0003 33	SILENCING FOAM 2000 mm x 1500 mm x 50 mm	

**DOOR - STANDARD**



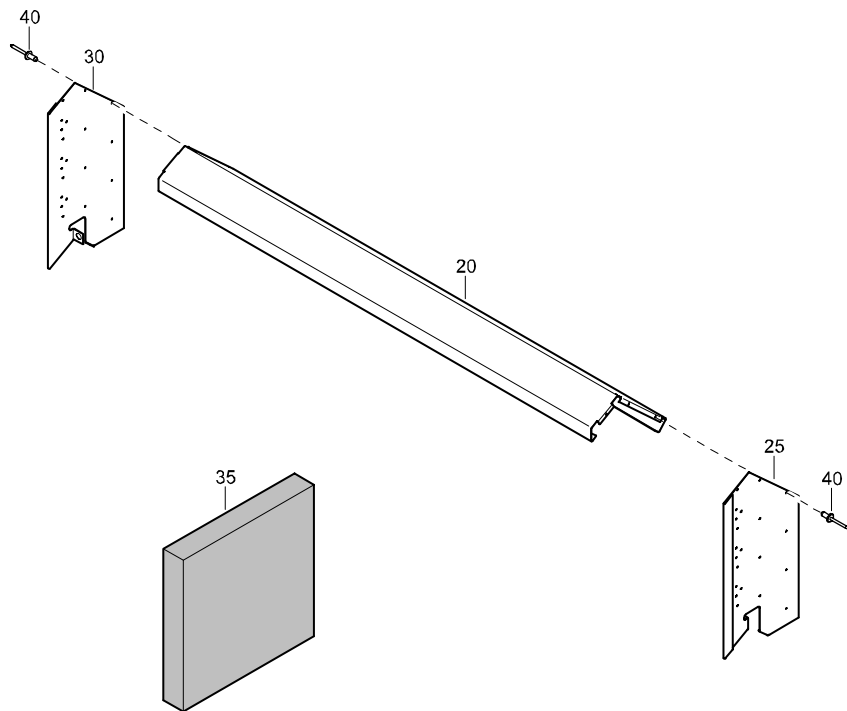
REF	PART NUMBER	DESIGNATION	QTY
-	1604 9520 80	DOOR	(From page 42)
•20	1604 9520 02	DOOR	1
•25	-	SILENCING FOAM (30 mm)	1
•30	1615 7884 00	CLIP	29
•35	1615 7712 00	HINGE	2
•40	0216 1324 03	HEX SOCK. SCREW	4
•45	1604 4317 00	SEAL	AR
-	1079 0003 32	SILENCING FOAM 2000 mm x 1500 mm x 30 mm	

# ROOF - STANDARD



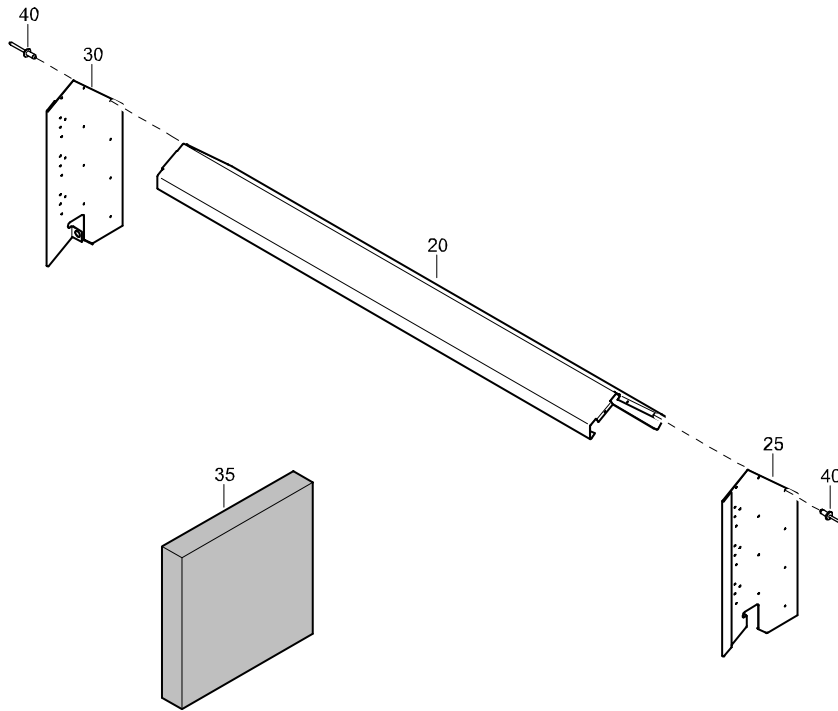
REF	PART NUMBER	DESIGNATION	QTY
-	1604 9521 82	ROOF	(From page 42)
•20	1604 9521 05	ROOF	1
•25	1604 9611 04	ROOF	1
•30	1615 5664 00	HEX. HEAD SCREW	11
•35	1626 2341 00	PLATE	1
•40	1615 5664 00	HEX. HEAD SCREW	3
•45	1626 2342 00	PLATE	1
•50	1615 5664 00	HEX. HEAD SCREW	3
•55	1619 2665 00	SEAL	AR
•60	1619 2665 00	SEAL	AR
•65	1619 2665 00	SEAL	AR
•70	1619 2665 00	SEAL	AR
•75	1604 1746 01	COVER	1
•80	0129 3174 01	BLIND RIVET	3
•85	0301 2318 00	PLAIN WASHER	3
•90	1615 5692 00	LOCK	1

# BAFFLE - STANDARD



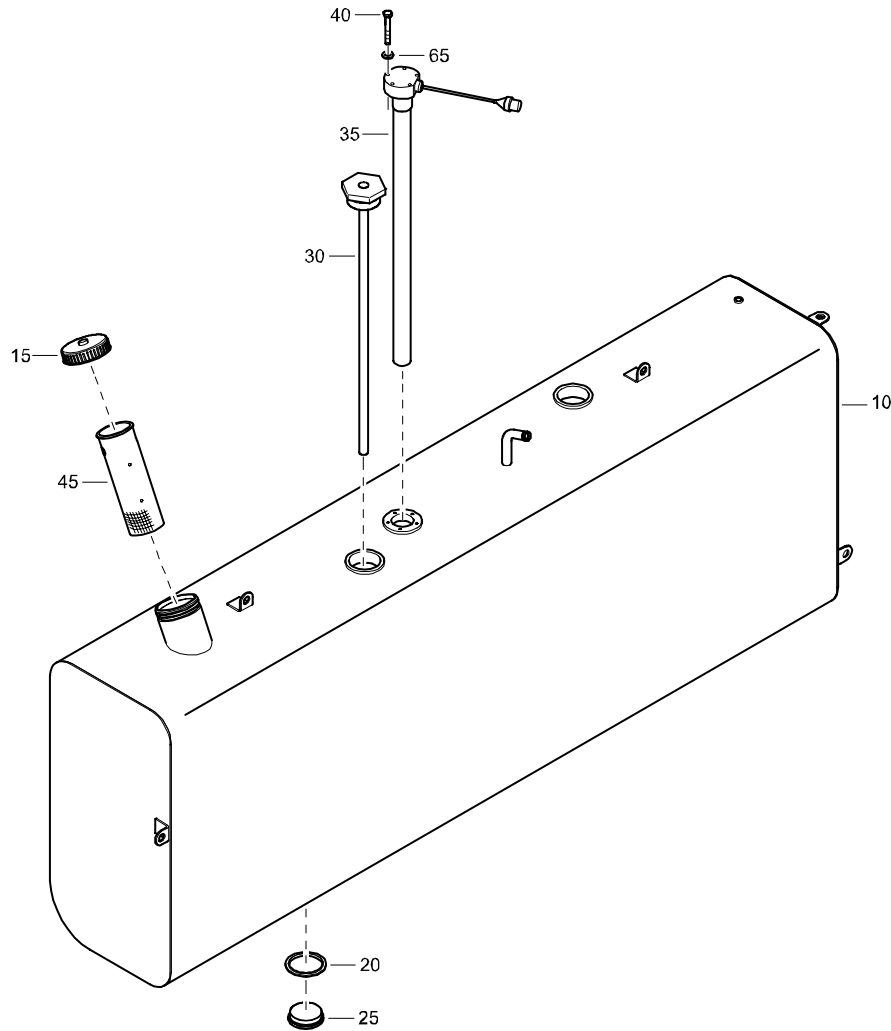
REF	PART NUMBER	DESIGNATION	QTY
-	1604 9570 87	BAFFLE	(From page 76)
●20	1604 9522 04	BAFFLE	4
●25	1604 9571 07	PLATE	1
●30	1604 9572 07	PLATE	1
●35	-	INSULATION SILENCING FOAM (30 mm)	4
●40	0129 3121 00	BLIND RIVET	24
-	1079 0003 32	SILENCING FOAM 2000 mm x 1500 mm x 30 mm	

# BAFFLE - STANDARD



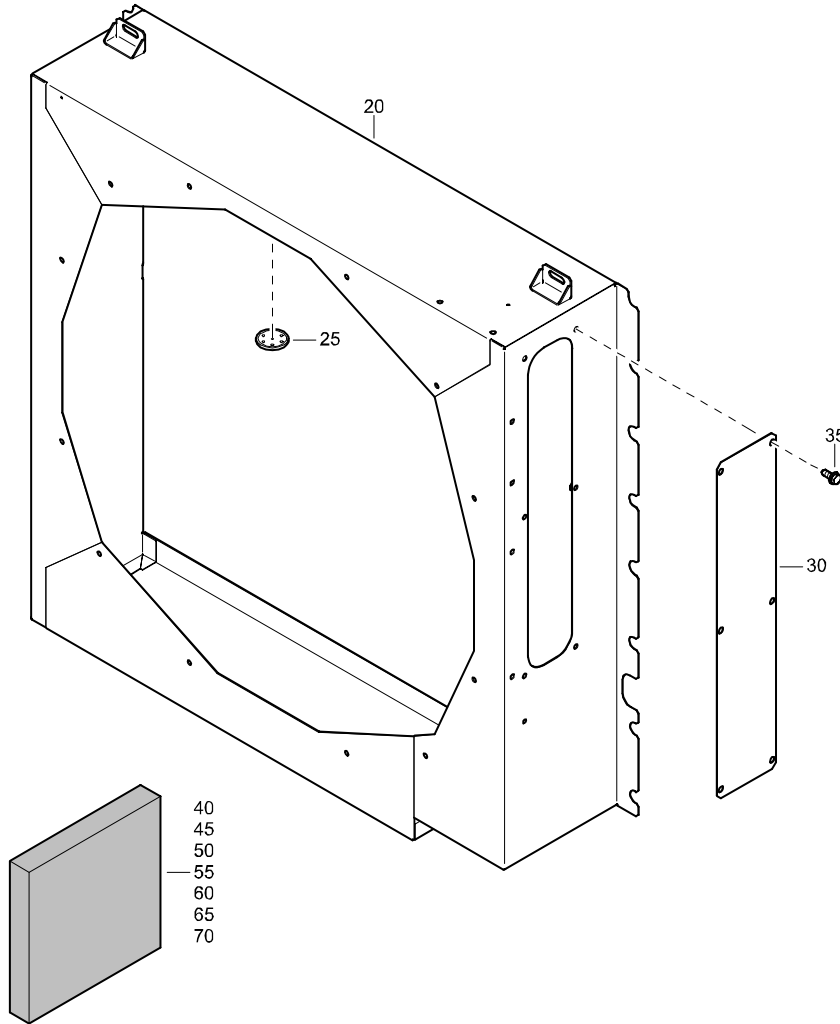
REF	PART NUMBER	DESIGNATION	QTY
-	1604 9570 88	BAFFLE	(From page 76)
•20	1604 9522 05	BAFFLE	4
•25	1604 9571 08	PLATE	1
•30	1604 9572 08	PLATE	1
•35	-	INSULATION	4
		SILENCING FOAM (30 mm)	
•40	0129 3121 00	BLIND RIVET	24
-	1079 0003 32	SILENCING FOAM	
		2000 mm x 1500 mm x 30 mm	

# FUEL TANK - STANDARD



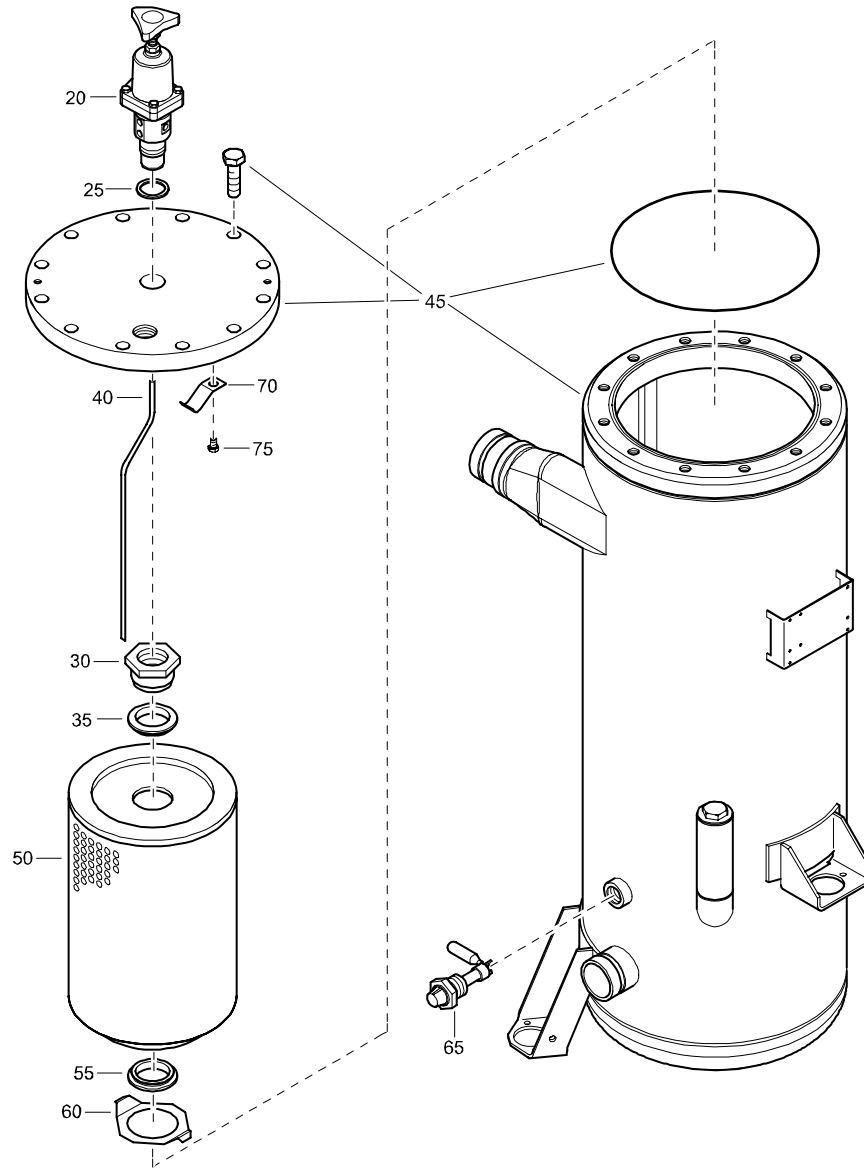
REF	PART NUMBER	DESIGNATION	QTY
-	1604 9575 85	TANK FUEL	(From page 60)
•10	1604 9575 04	TANK FUEL	1
•15	1626 1441 00	CAP	1
•20	0661 1070 00	SEALING WASHER	1
•25	1613 2655 00	PLUG	1
•30	1626 0377 00	CONNECTOR	2
•35	1089 0659 06	LEVEL SENSOR	1
•40	0147 1212 03	HEX. HEAD SCREW	5
•45	1615 7654 00	STRAINER	1
•65	0301 2321 00	PLAIN WASHER	4

# FAN COWL ASSEMBLY - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
-	1604 9590 82	FAN COWL ASSY (From page 50)	
•20	1604 9590 05	COWL FAN	1
•25	1615 7884 00	CLIP	22
•30	1604 9767 02	PLATE	1
•35	1619 2766 00	HEX. HEAD SCREW	6
•40	-	INSULATION SILENCING FOAM (30 mm)	1
•45	-	SILENCING FOAM (30 mm)	1
•50	-	INSULATION (30 mm)	1
•55	-	SILENCING FOAM (50 mm)	1
•60	-	SILENCING FOAM (30 mm)	1
•65	-	INSULATION SILENCING FOAM (50 mm)	2
•70	-	INSULATION SILENCING FOAM (50 mm)	2
-	1079 0003 32	SILENCING FOAM 2000 mm x 1500 mm x 30 mm	
-	1079 0003 33	SILENCING FOAM 2000 mm x 1500 mm x 50 mm	

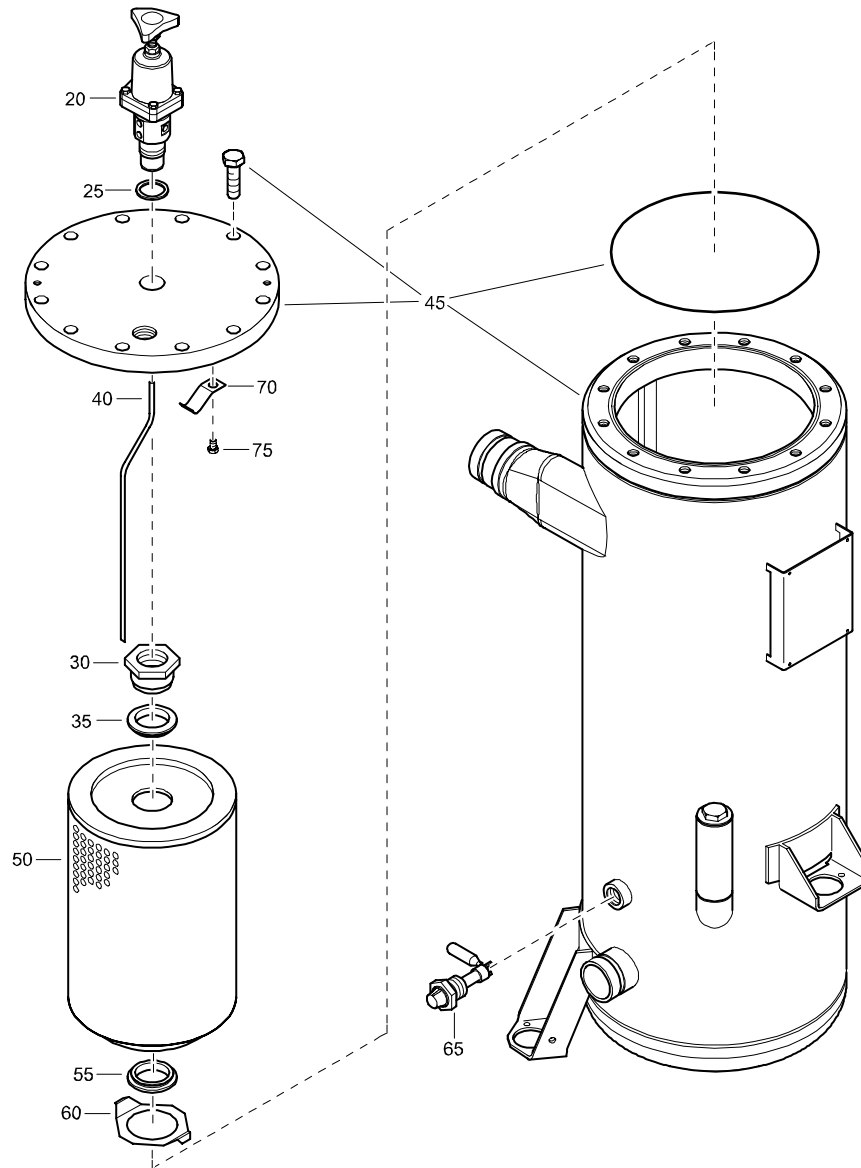
**OIL SEPARATOR - EC - STANDARD**



REF	PART NUMBER	DESIGNATION	QTY
-	1626 0319 84	SEPARATOR OIL (From page 58)	
•20	1604 2170 81	REGUL VALVE ASSY (For details see page 98)	1
•25	0661 1049 00	SEALING WASHER	1
•30	1604 1399 01	CONNECTION	1
•35	-	SEAL (OIL SEPARATOR) (Part of service kit, see page 30)	1
•40	1604 1331 02	TUBE	1
•45	1604 9829 92	VESSEL PRESS (For details see page 97)	1
•50	-	OILSEPELEMENT (Part of service kit, see page 30)	1
•55	-	SEAL (OILSEPARATOR) (Part of service kit, see page 30)	1
•60	1604 1330 01	RETAINER	1
•65	1616 5108 00	LEVEL GAUGE	1
•70	1604 5745 00	RETAINER	1
•75	0147 1320 03	HEX. HEAD SCREW	1



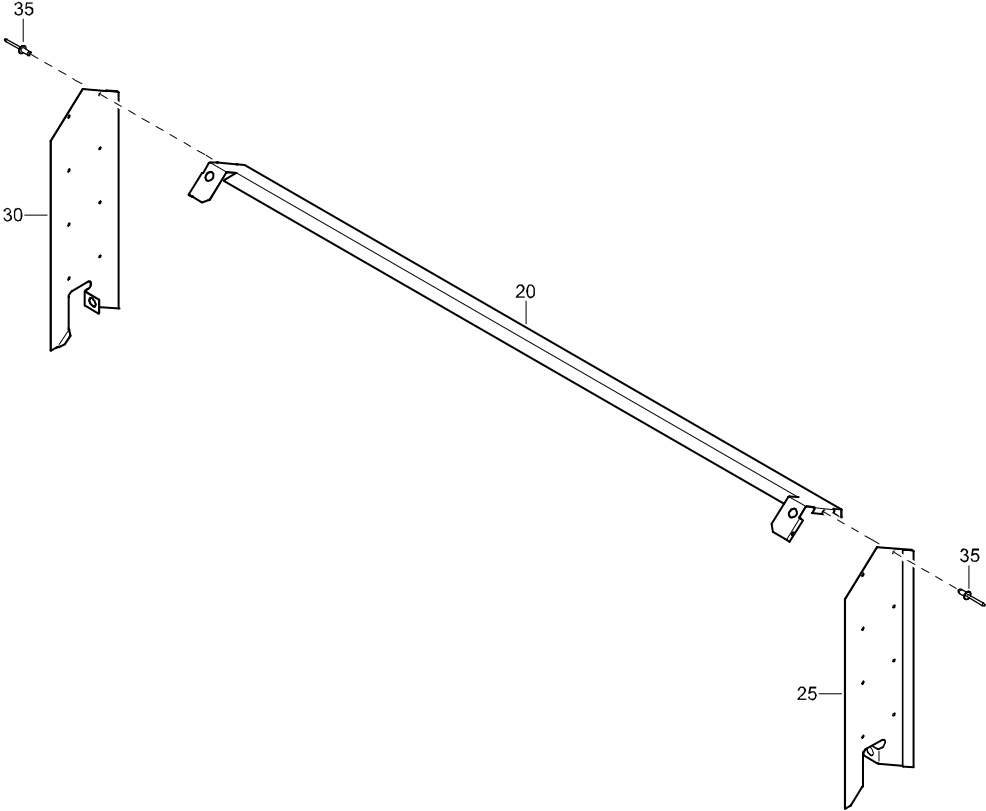
# OIL SEPARATOR - ASME - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
-	1626 0319 85	SEPARATOR OIL (From page 59, 101)	
•20	1604 2170 81	REGUL VALVE ASSY (For details see page 98)	1
•25	0661 1049 00	SEALING WASHER	1
•30	1604 1399 01	CONNECTION	1
•35	-	SEAL (OIL SEPARATOR) (Part of service kit, see page 30)	1
•40	1604 1331 02	TUBE	1
•45	1604 9829 84	VESSEL PRESS (For details see page 96)	1
•50	-	OILSEP.ELEMENT (Part of service kit, see page 30)	1
•55	-	SEAL (OILSEPARATOR) (Part of service kit, see page 30)	1
•60	1604 1330 01	RETAINER	1
•65	1616 5108 00	LEVEL GAUGE	1
•70	1604 5745 00	RETAINER	1
•75	0147 1320 03	HEX. HEAD SCREW	1

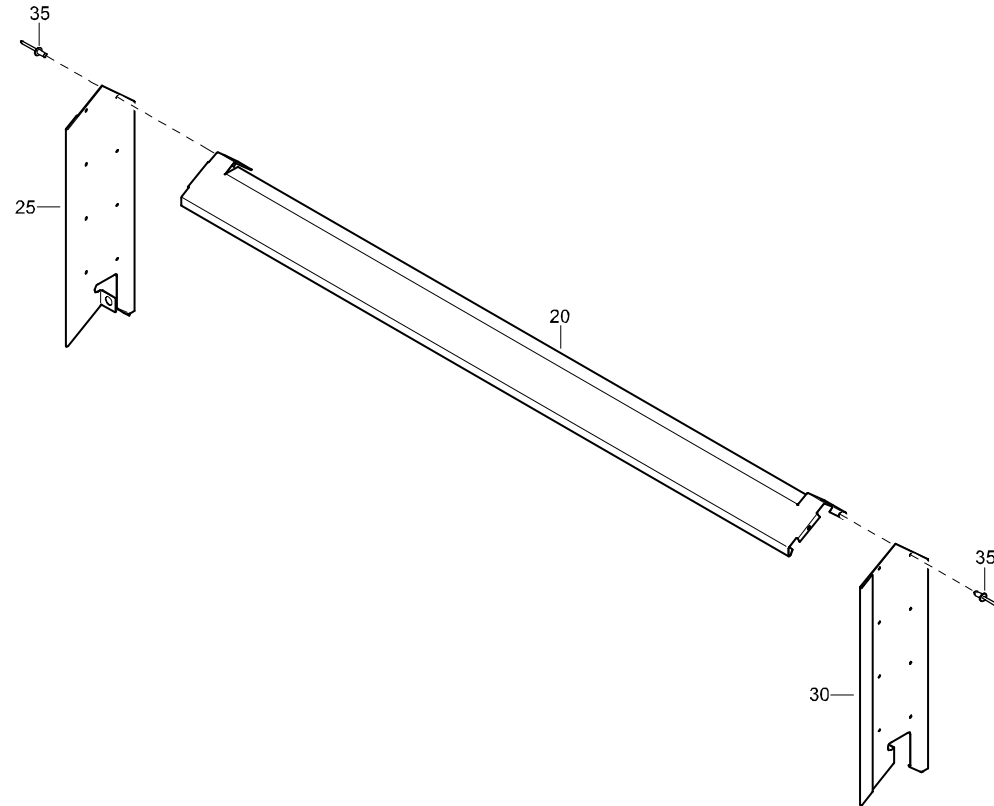
**BAFFLE - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY
-	1626 1375 85	BAFFLE	(From page 64)
•20	1626 1375 04	BAFFLE	4
•25	1626 1376 02	PLATE	1
•30	1626 1377 02	PLATE	1
•35	0129 3121 00	BLIND RIVET	16



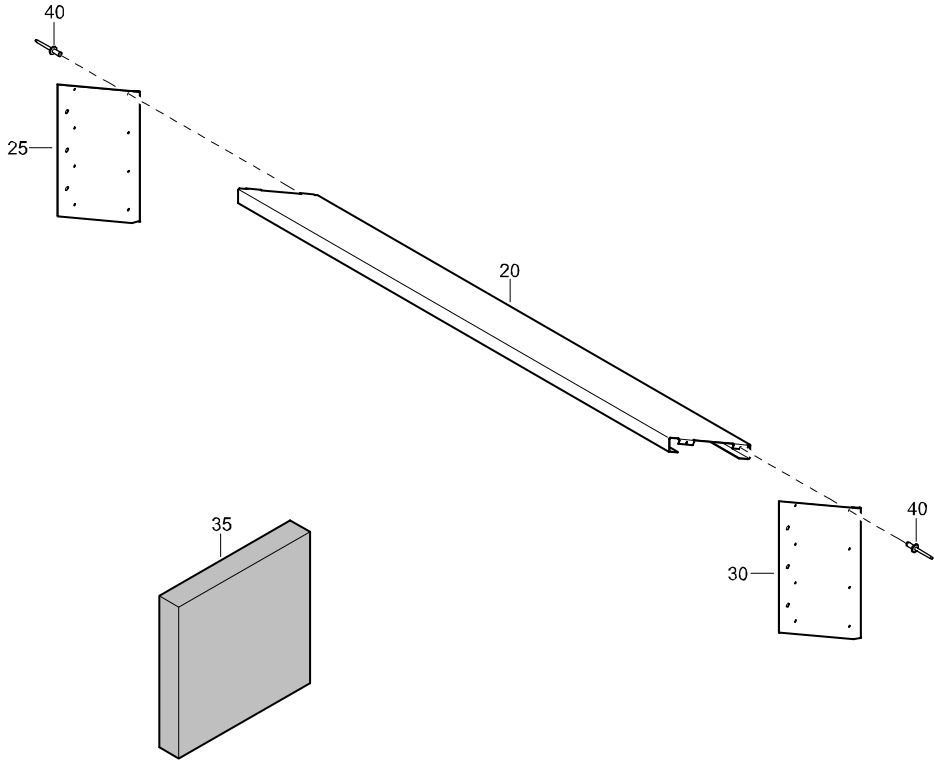
# BAFFLE - STANDARD

REF	PART NUMBER	DESIGNATION	QTY
-	1626 1375 86	BAFFLE	(From page 64)
•20	1626 1375 05	BAFFLE	4
•25	1626 1376 03	PLATE	1
•30	1626 1377 03	PLATE	1
•35	0129 3121 00	BLIND RIVET	16



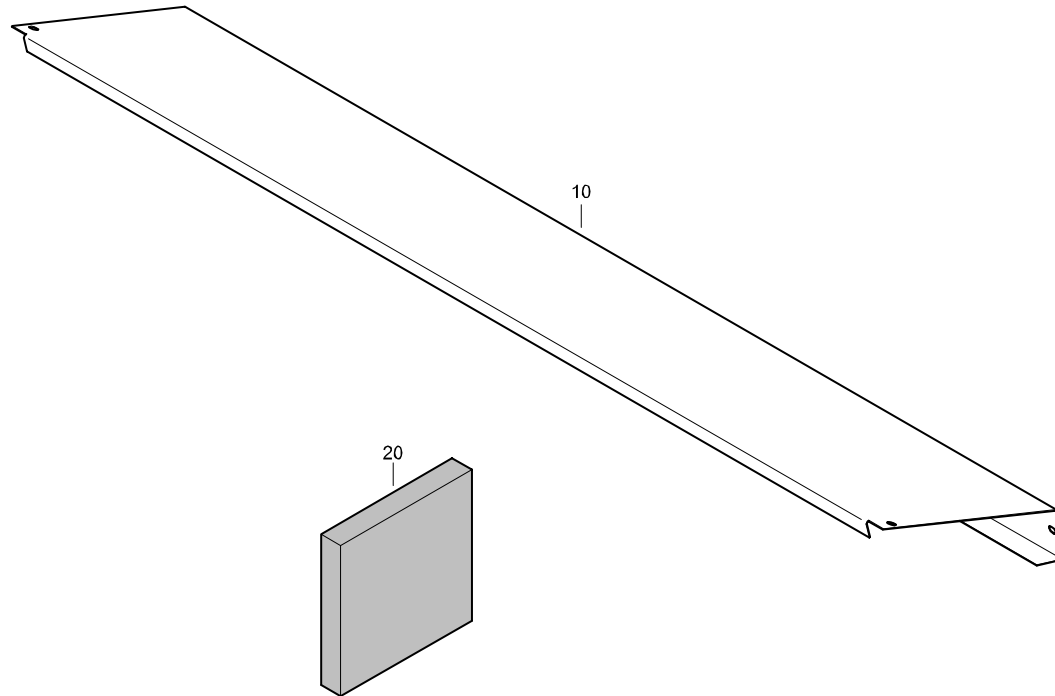
**BAFFLE - STANDARD**

REF	PART NUMBER	DESIGNATION	QTY
-	1626 1641 83	BAFFLE <span style="color: blue;">(From page 76)</span>	
•20	1626 1641 02	PLATE	4
•25	1626 1642 03	PLATE	1
•30	1626 1643 03	PLATE	1
•35	-	INSULATION SILENCING FOAM (30 mm)	4
•40	0129 3121 00	BLIND RIVET	16
-	1079 0003 32	SILENCING FOAM 2000 mm x 1500 mm x 30 mm	

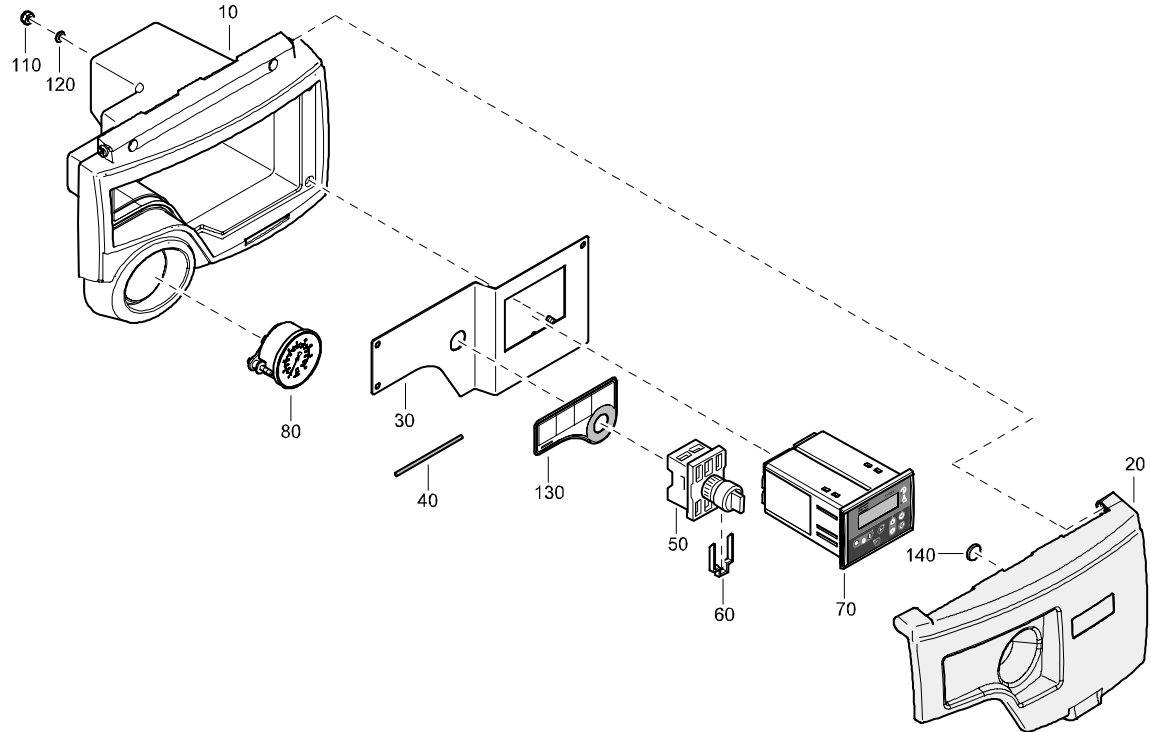


# PANEL - STANDARD

REF	PART NUMBER	DESIGNATION	QTY
-	1626 1647 81	PANEL <a href="#">(From page 76)</a>	
•10	1626 1647 02	PLATE	1
•20	-	INSULATION SILENCING FOAM (50 mm)	1
-	1079 0003 33	SILENCING FOAM 2000 mm x 1500 mm x 50 mm	

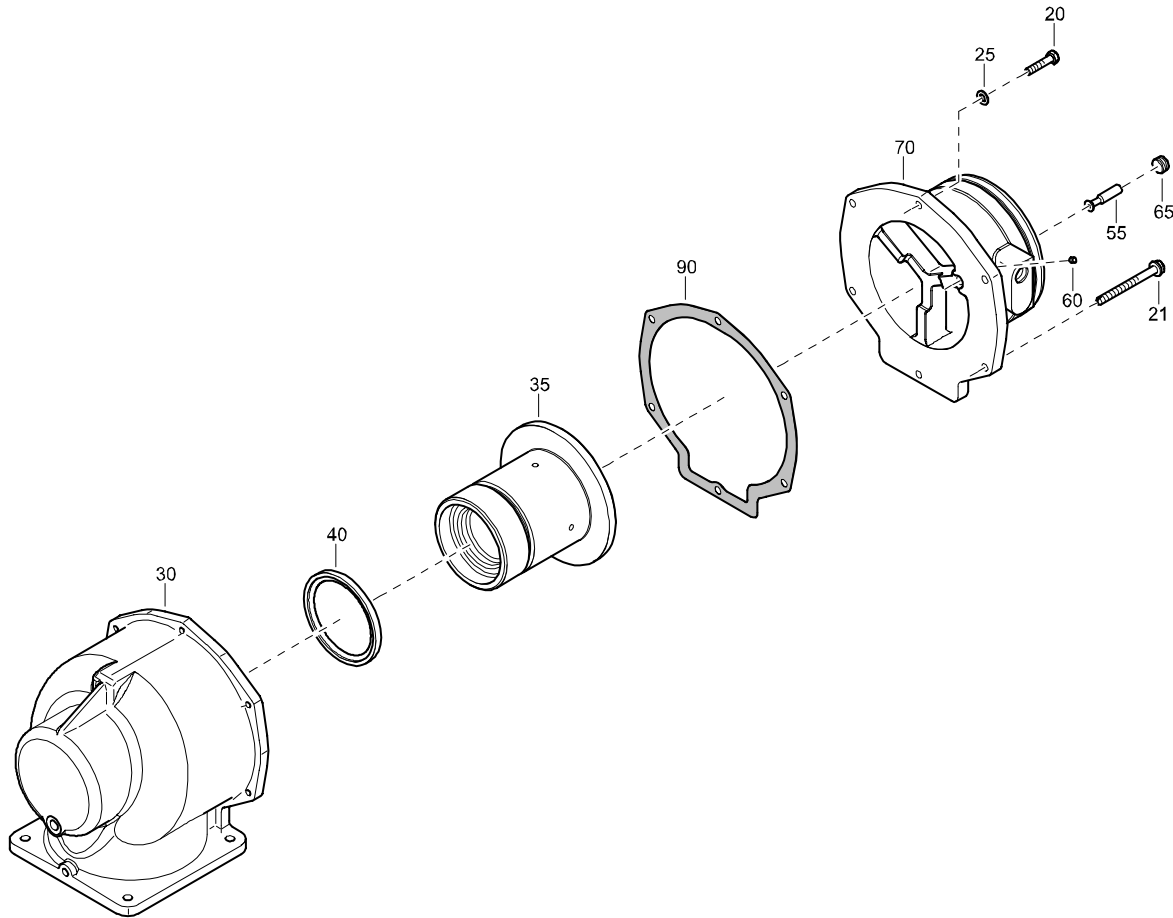


**CONTROL PANEL - STANDARD**



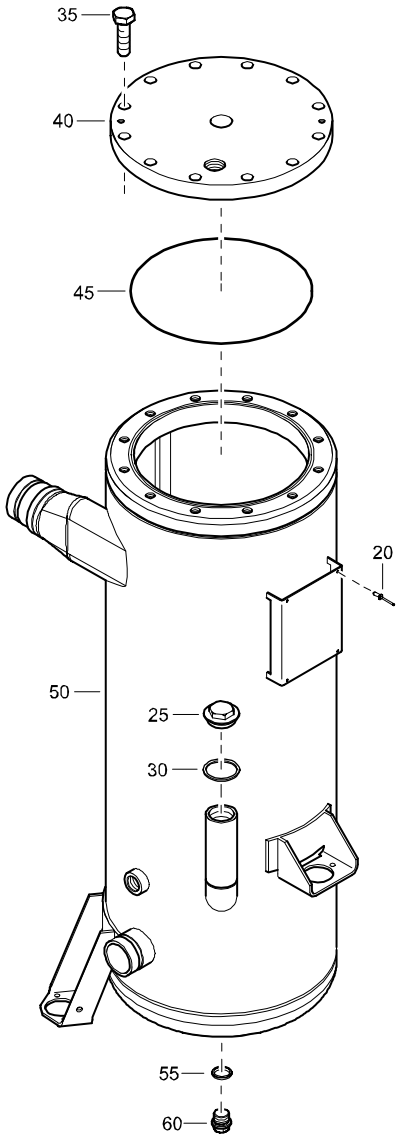
REF	PART NUMBER	DESIGNATION	QTY
-	1900 1005 32	CONTROL PANEL (From page 44)	
•10	1604 9689 00	HOUSING	1
•20	1604 9690 00	COVER	1
•30	1604 9691 00	PLATE	1
•40	2914 8394 00	SEAL	AR
•50	1089 0263 41	KNOB SELECTOR SWITCH	1
•60	1089 0263 22	FIXING BASE	1
•70	1604 9422 01	CONTROL UNIT	1
•80	1604 4017 00	PRESSURE GAUGE	1
•110	0291 1128 15	NUT	1
•120	0301 2321 00	PLAIN WASHER	1
•130	1626 2305 00	DECAL INSTRUCTION	1
•140	1626 2688 00	MAGNET	2

# UNLOADER VALVE ASSEMBLY - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
-	2252 5502 89	UNLOADER ASS'Y (From page 38)	
•20	0147 1327 03	HEX. HEAD SCREW	4
•21	1619 2766 01	BOLT	2
•25	-	PLAIN WASHER (Part of service kit, see page 28)	6
•30	-	UNLOADER HOUS. (Not available separately)	1
•35	2252 5503 01	VALVE	1
•40	-	SEALRING (Part of service kit, see page 28)	1
•55	1604 6205 00	VALVE	1
•60	0686 2606 00	CORE PLUG	1
•65	1613 2913 00	PLUG	1
•70	-	CONNECTION (Not available separately)	1
•90	-	GASKET (Part of service kit, see page 28)	1

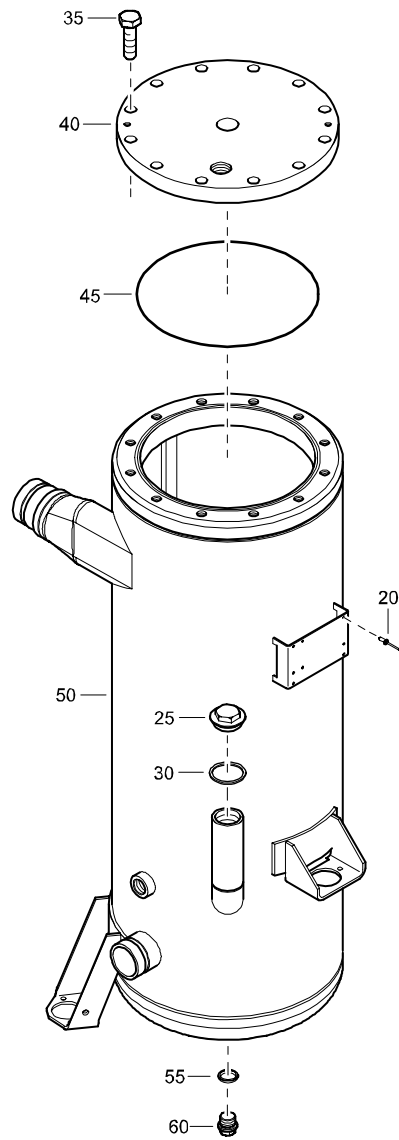
**PRESSURE VESSEL - ASME - STANDARD**



REF	PART NUMBER	DESIGNATION	QTY
-	1604 9829 84	VESSEL PRESS (From page 89)	
•20	0129 3115 00	BLIND RIVET	4
•25	2250 2528 00	PLUG SCREW	1
•30	0653 1227 00	FLAT GASKET	1
•35	0147 1480 03	HEX. HEAD SCREW	12
•40	1626 0319 00	COVER	1
•45	-	O-RING	1
		(Part of service kit, see page 30)	
•50	1626 0320 02	VESSEL	1
•55	0661 1033 00	SEALING WASHER	1
•60	0686 3716 02	HEXAGON PLUG	1

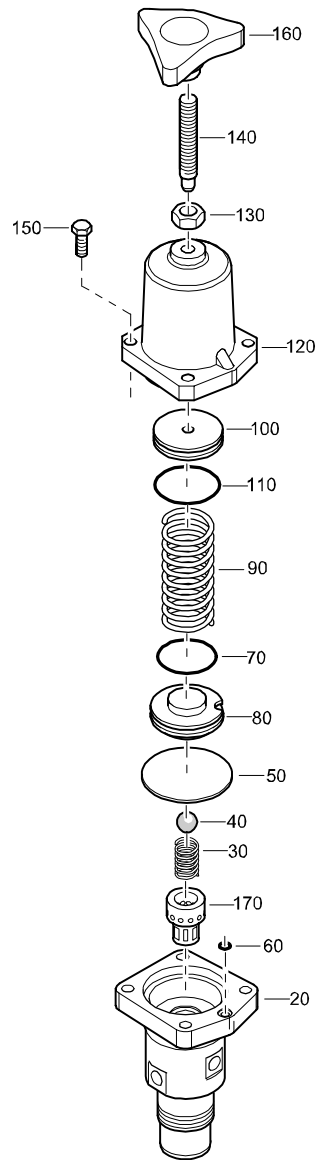


**PRESSURE VESSEL - EC - STANDARD**



REF	PART NUMBER	DESIGNATION	QTY
-	1604 9829 92	VESSEL PRESS	(From page 88)
•20	0129 3115 00	BLIND RIVET	4
•25	2250 2528 00	PLUG SCREW	1
•30	0653 1227 00	FLAT GASKET	1
•35	0147 1480 03	HEX. HEAD SCREW	12
•40	1626 0319 00	COVER	1
•45	-	O-RING	1
		(Part of service kit, see page 30)	
•50	1604 9829 02	VESSEL	1
•55	0661 1033 00	SEALING WASHER	1
•60	0686 3716 02	HEXAGON PLUG	1

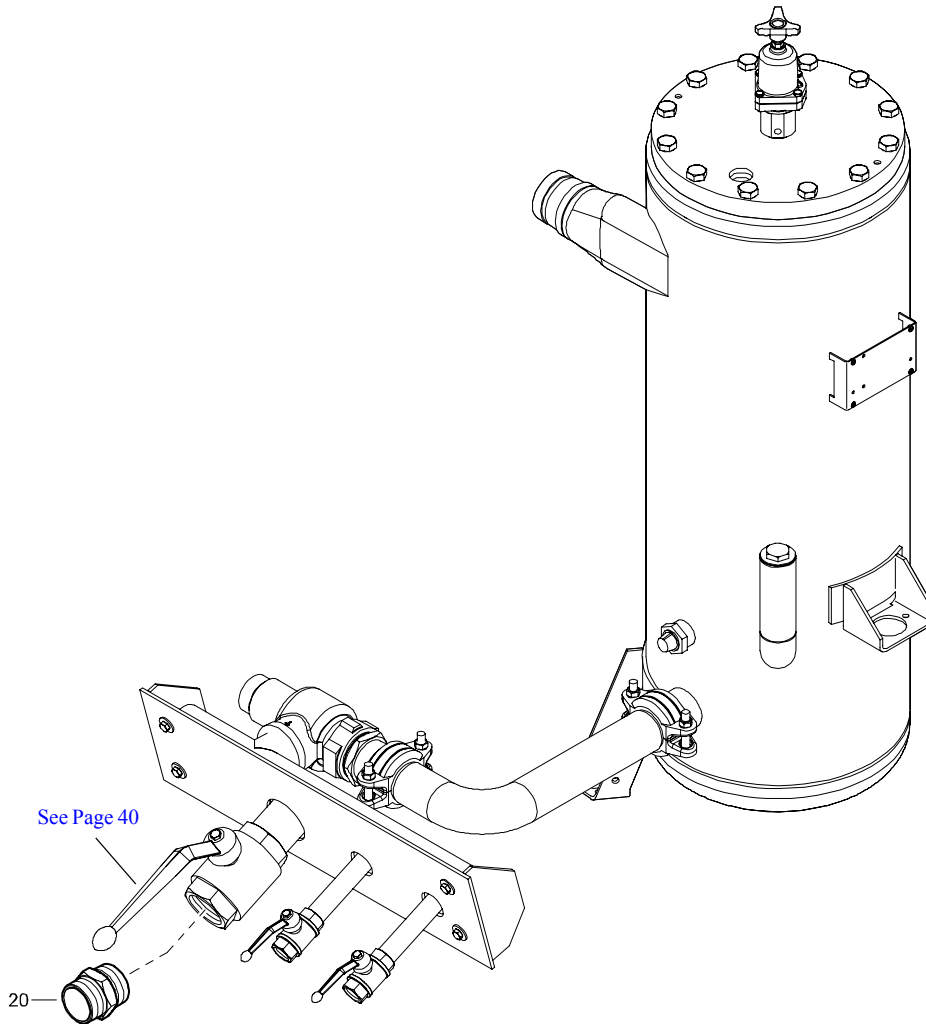
## REGULATING VALVE ASSEMBLY - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
-	1604 2170 81	REGUL VALVE ASSY (From page 88, 89)	
•20	-	HOUSING (Not available seperately)	1
•30	-	SPRING (Part of service kit, see page 29)	1
•40	-	BEARING BALL (Part of service kit, see page 29)	1
•50	-	MEMBRANE (Part of service kit, see page 29)	1
•60	-	O-RING (Part of service kit, see page 29)	1
•70	-	O-RING (Part of service kit, see page 29)	1
•80	2252 4058 00	SPRING GUIDE	1
•90	2252 1428 00	SPRING	1
•100	2252 4059 01	SPRING SEAT	1
•110	-	O-RING (Part of service kit, see page 29)	1
•120	-	SPRING COVER (Not available seperately)	1
•130	0266 2110 00	HEXAGON NUT	1
•140	1604 0849 02	SCREW	1
•150	0147 1247 03	HEX. HEAD SCREW	4
•160	1604 0850 03	HANDLE	1
•170	2252 4057 00	BALL CAGE	1

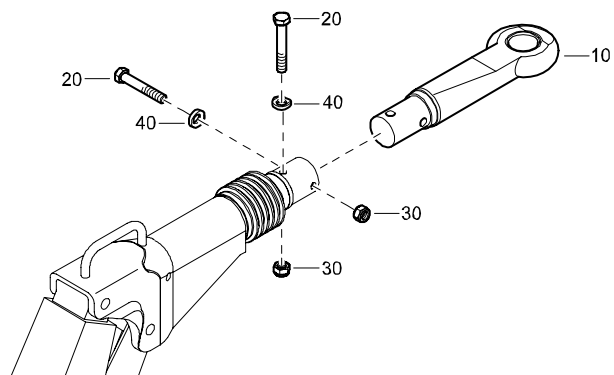
# COMPRESSOR AIR OUTLET CONNECTION - NPT 2" - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY
20	0603 4150 21	HEXAGON NIPPLE	1

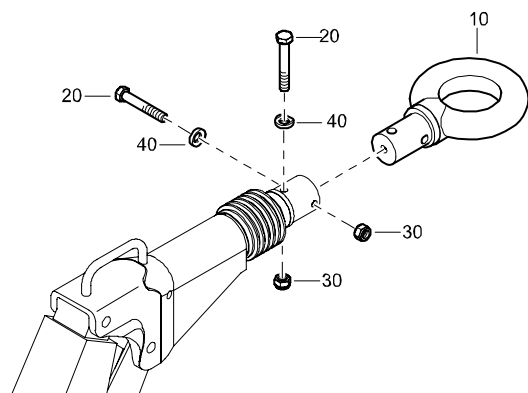


**TOWING EYES - DIN EYE, ITA EYE, NATO EYE - OPTIONS**

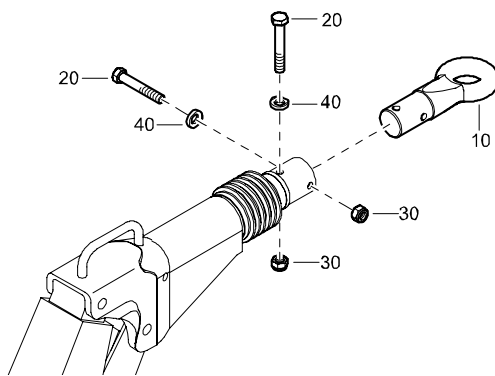
DIN EYE



ITA EYE



NATO EYE



REF	PART NUMBER	DESIGNATION	QTY
-----	-------------	-------------	-----

**DIN EYE**

10	1616 5157 00	DIN TOWING EYE	1
20	1202 9844 05	BOLT	2
30	0291 1112 00	LOCKNUT	2
40	1604 1749 00	WASHER	4

1611 7702 80/01

**ITA EYE**

10	1616 5157 00	DIN TOWING EYE	1
20	1202 9844 05	BOLT	2
30	0291 1112 00	LOCKNUT	2
40	1604 1749 00	WASHER	4

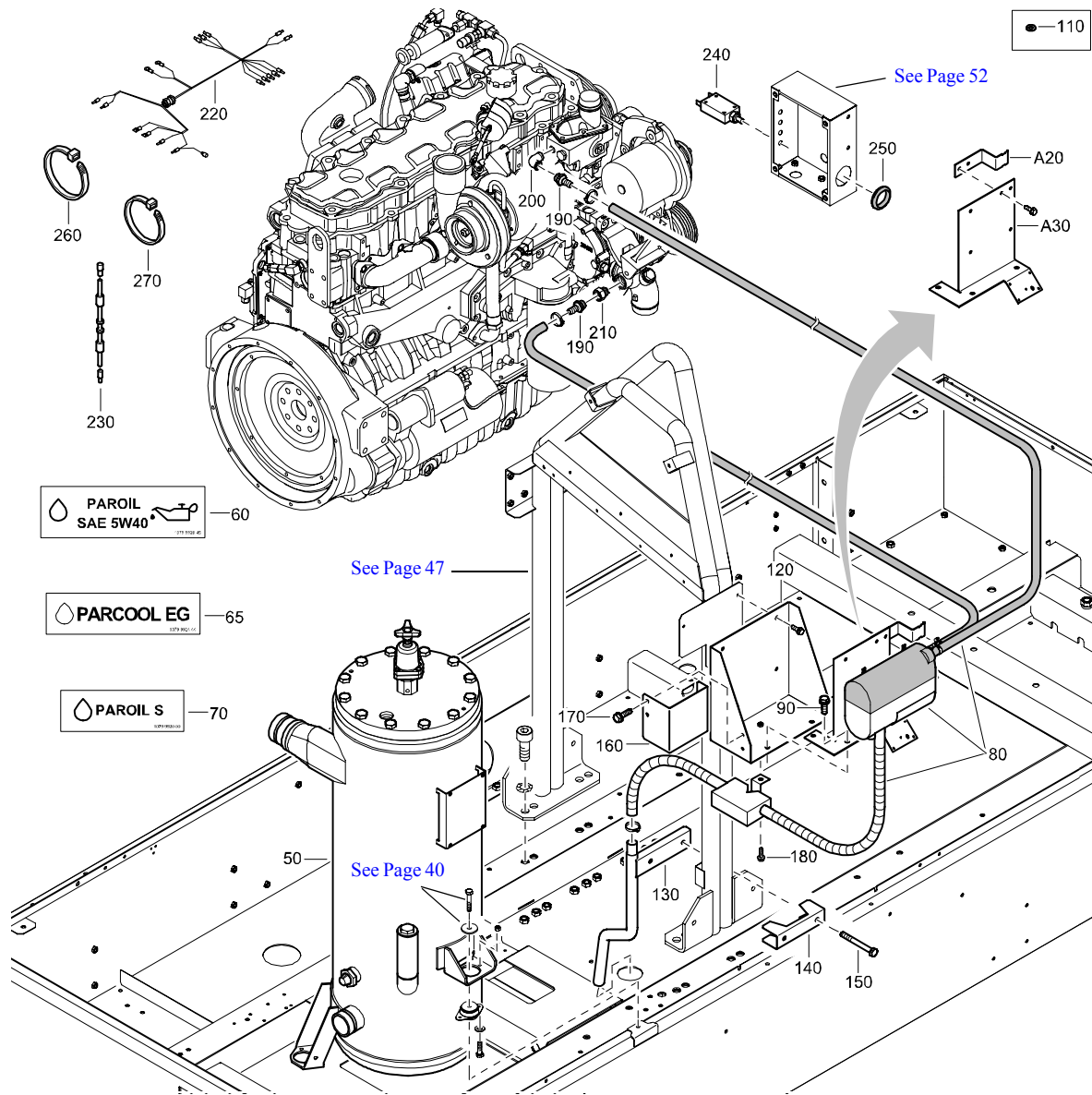
1611 7703 41/00

**NATO EYE**

10	1616 5171 00	TOWING EYE	1
20	1202 9844 05	BOLT	2
30	0291 1112 00	LOCKNUT	2
40	1604 1749 00	WASHER	4

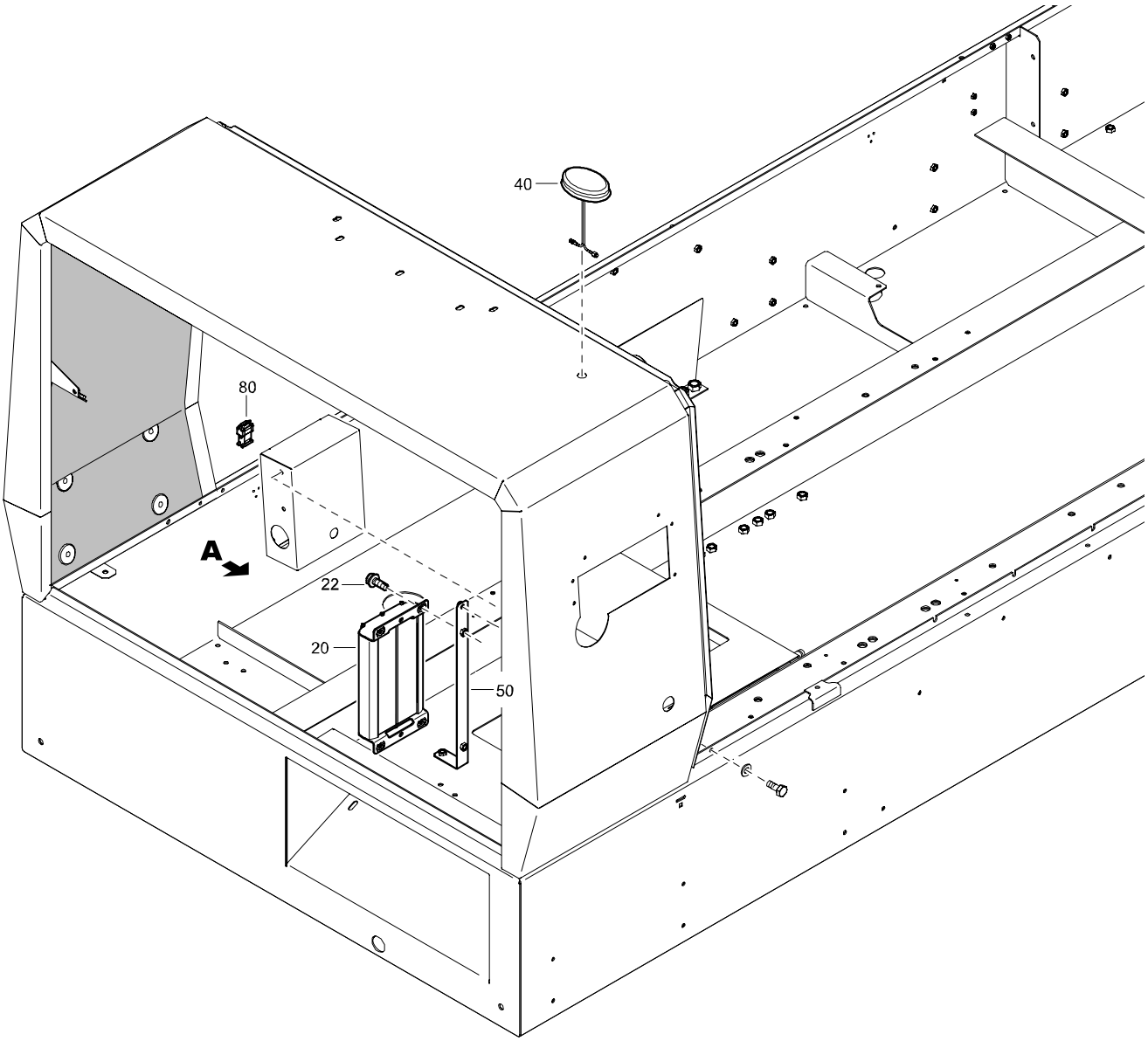
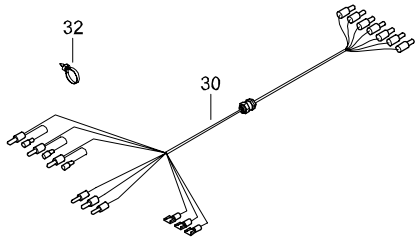
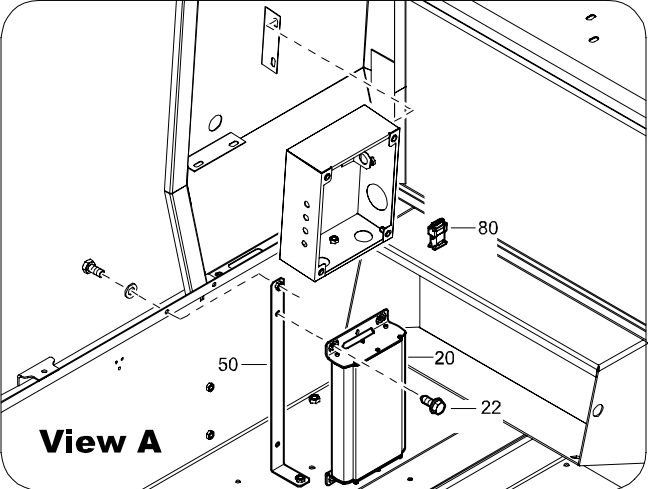
1611 7703 80/01

# OIL SEPARATOR ASSEMBLY - FOR COMPRESSOR WITH COLD WEATHER EQUIPMENT - FOR EC/ASME - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
50	1626 0319 85	SEPARATOR OIL (For details see page 89)	1
60	1079 9920 45	INFORMATION LABEL	1
65	1079 9924 44	INFORMATION LABEL	1
70	1079 9920 00	INFORMATION LABEL	1
80	1626 3478 00	KIT	1
•A20	1626 3449 00	PLATE	1
•A30	1626 2946 00	BRACKET	1
90	1619 2766 00	HEX. HEAD SCREW	3
110	0301 2335 00	PLAIN WASHER	1
120	1626 2942 00	BRACKET	1
130	1626 3294 00	PIPE	1
140	1626 3450 00	PLATE	1
150	0147 1334 03	HEX. HEAD SCREW	2
160	1626 3446 00	PLATE	1
170	1619 5898 01	HEX. HEAD SCREW	2
180	1619 5898 01	HEX. HEAD SCREW	1
190	0571 0020 10	HOSE NIPPLE	2
200	0560 0200 07	ELBOW	1
210	5500 5092 00	BUSHING	1
220	1626 1467 01	WIRING	1
230	1604 7580 00	RESISTOR	1
240	1089 9206 12	CIRCUIT BREAKER	1
250	1088 0801 53	GROMMET	1
260	1088 1301 04	CABLE STRIP	10
270	1088 1301 05	CABLE STRIP	5

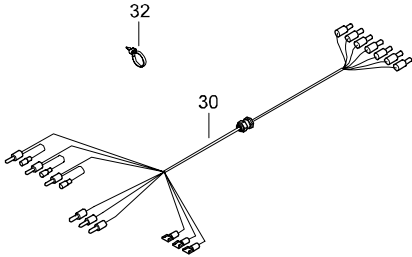
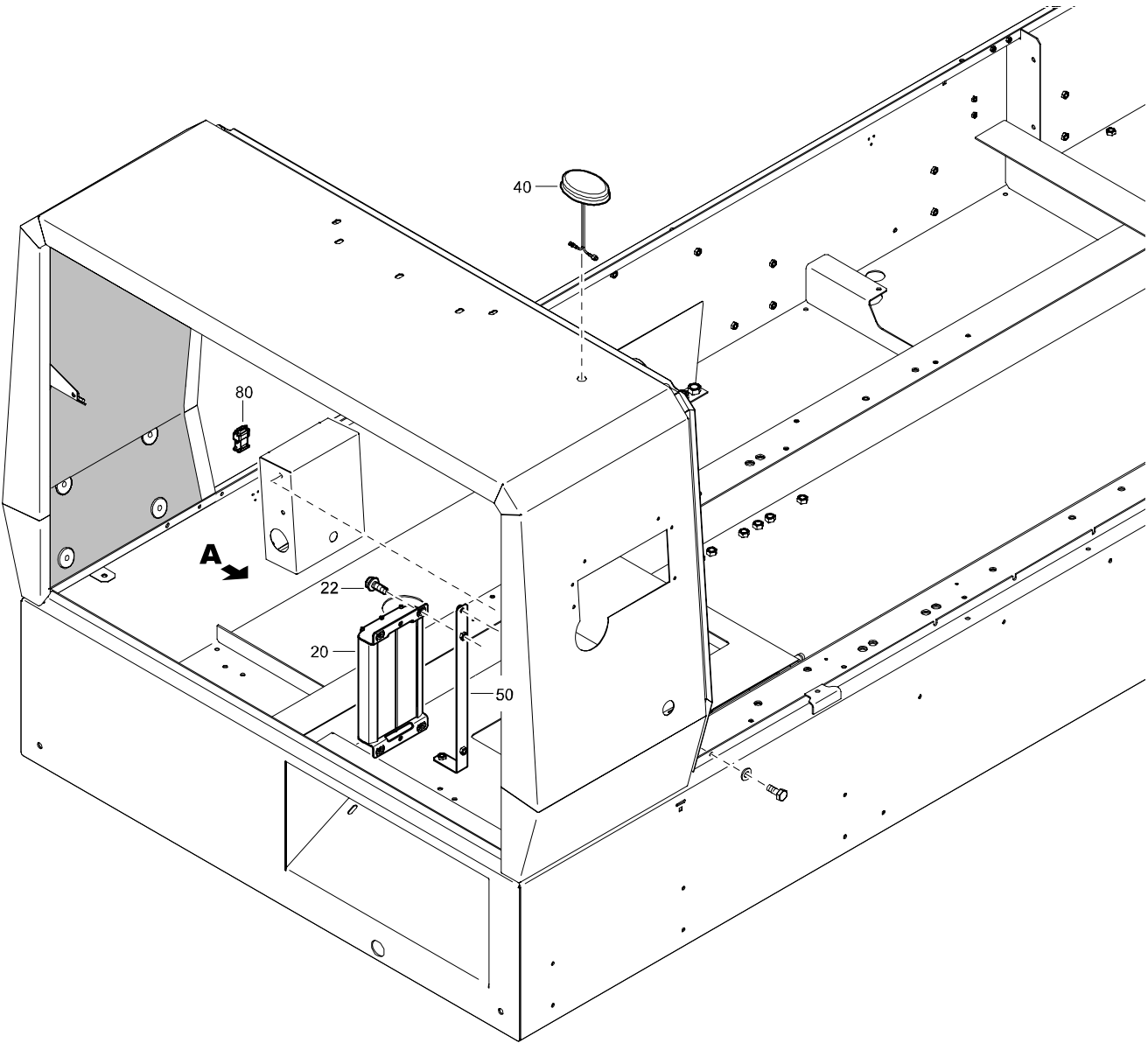
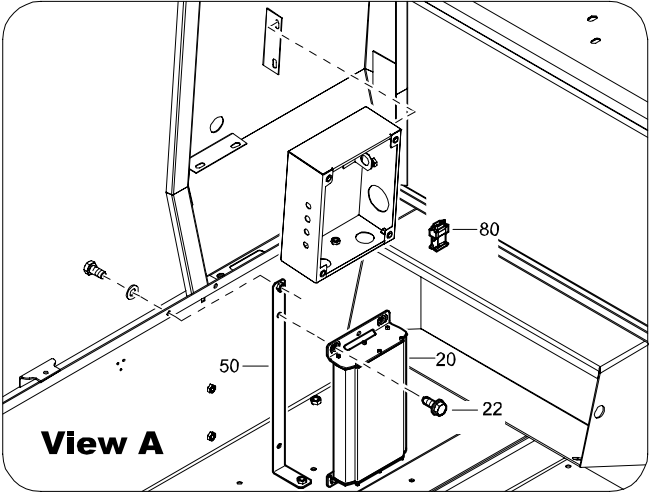
**COSMOS - GLOBAL COVERAGE WITH GPRS NETWORK - OPTIONS**



## COSMOS - GLOBAL COVERAGE WITH GPRS NETWORK - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1604 7945 01	COSMOS MODULE	1								
22	1619 2766 00	HEX. HEAD SCREW	8								
30	1626 1381 02	WIRE HARNESS	1								
32	1088 1301 03	CABLE STRIP	17								
40	1089 9593 97	ANTENNA	1								
50	1626 1023 00	BRACKET	2								
80	1604 8401 00	CONVERTOR	1								

**COSMOS - GLOBAL COVERAGE WITH CDMA NETWORK - OPTIONS**

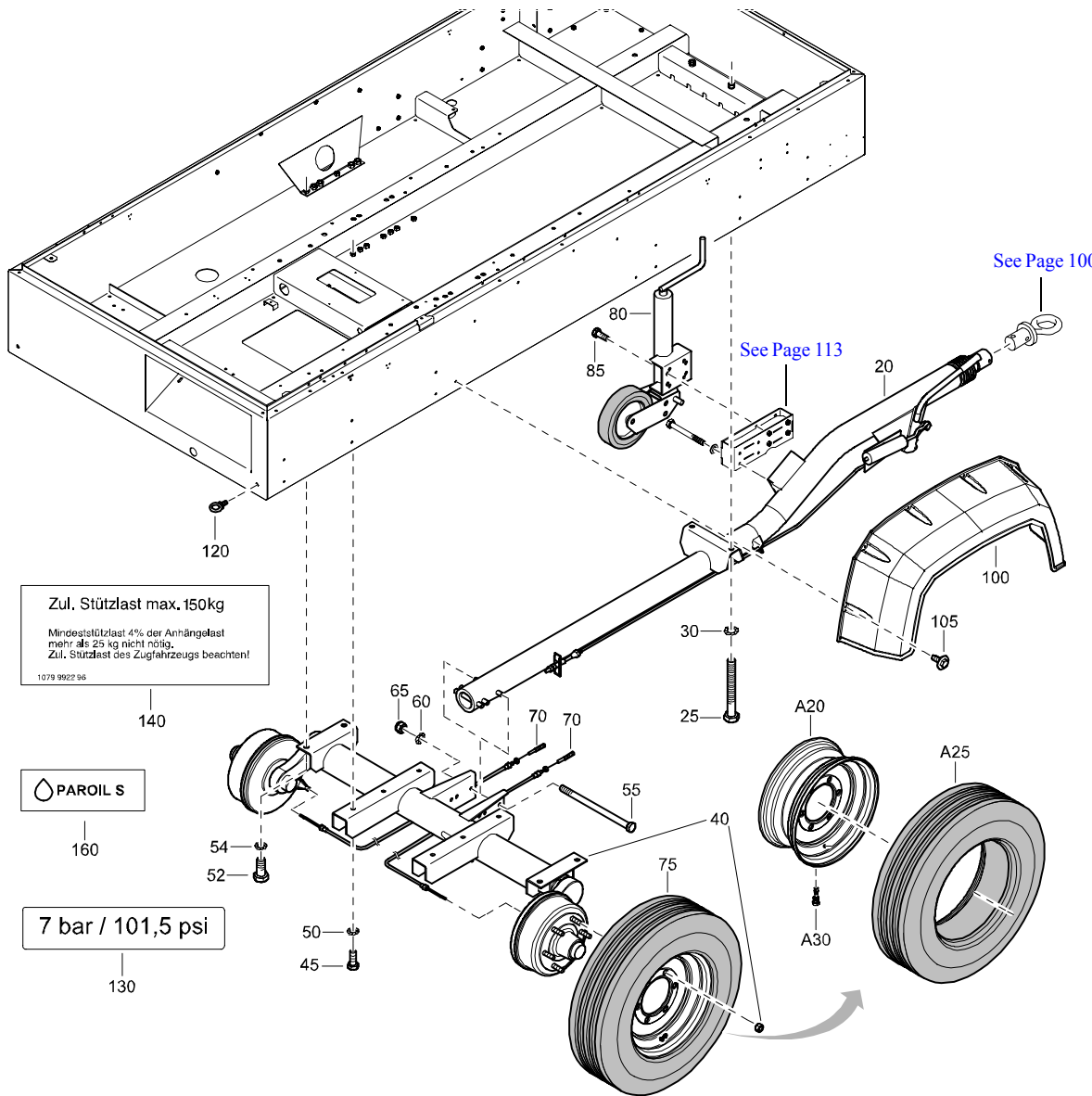




## COSMOS - GLOBAL COVERAGE WITH CDMA NETWORK - OPTIONS

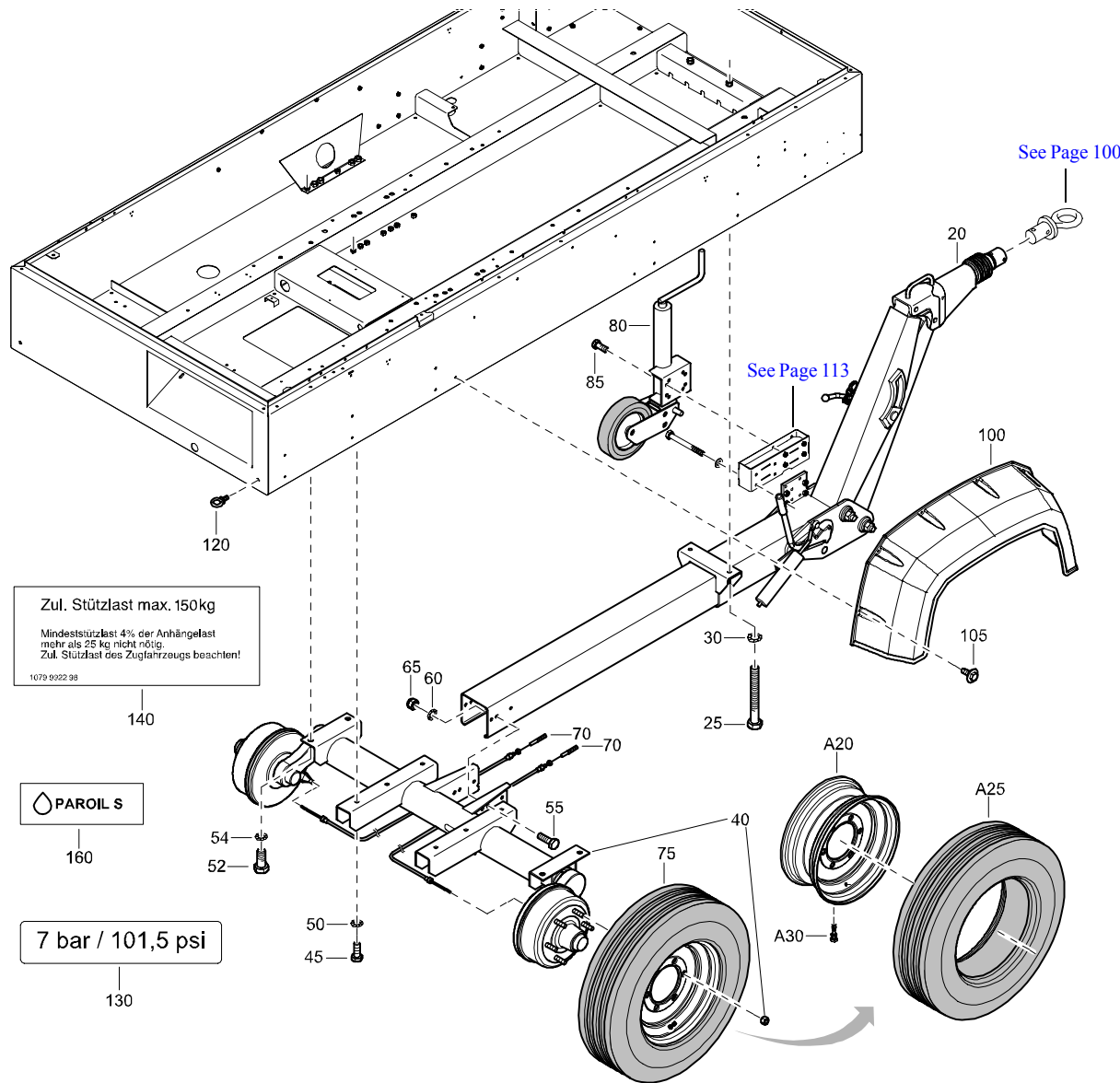
REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1604 8945 00	COSMOS MODULE	1								
22	1619 2766 00	HEX. HEAD SCREW	8								
30	1626 1381 02	WIRE HARNESS	1								
32	1088 1301 03	CABLE STRIP	17								
40	1089 9593 97	ANTENNA	1								
50	1626 1023 00	BRACKET	2								
80	1604 8401 00	CONVERTOR	1								

# UNDERCARRIAGE - FOR COMPRESSOR WITH FIXED TOWBAR AND BRAKES - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
20	1626 0481 02	TOWBAR FIXED (For details see page 128)	1
25	0147 1493 03	HEX. HEAD SCREW	2
30	3315 0195 10	LOCK WASHER	2
40	1626 0478 03	AXLE (For details see page 126)	1
45	0147 1401 03	HEX. HEAD SCREW	6
50	3315 0195 08	LOCK WASHER	6
52	0147 1476 03	HEX. HEAD SCREW	4
54	3315 0195 10	LOCK WASHER	4
55	0147 1425 03	HEX. HEAD SCREW	3
60	3315 0195 08	LOCK WASHER	6
65	0291 1112 00	LOCKNUT	3
70	1626 0629 00	BRAKE CABLE	2
75	1626 0078 81	TYRE ASSY	2
•A20	1626 0078 00	WHEEL	1
•A25	0380 0000 11	TYRE	1
•A30	1615 6691 00	VENTIL	1
80	1626 0621 00	WHEEL	1
85	0147 1362 03	HEX. HEAD SCREW	4
100	1626 0803 00	MUDGUARD	2
105	1604 3423 00	SCRAPER BOLT	12
120	0371 1100 21	LIFTING EYE	4
130	1079 9926 85	INFORMATION LABEL	2
140	1079 9922 96	WARNING LABEL	1
160	1079 9920 00	INFORMATION LABEL	1

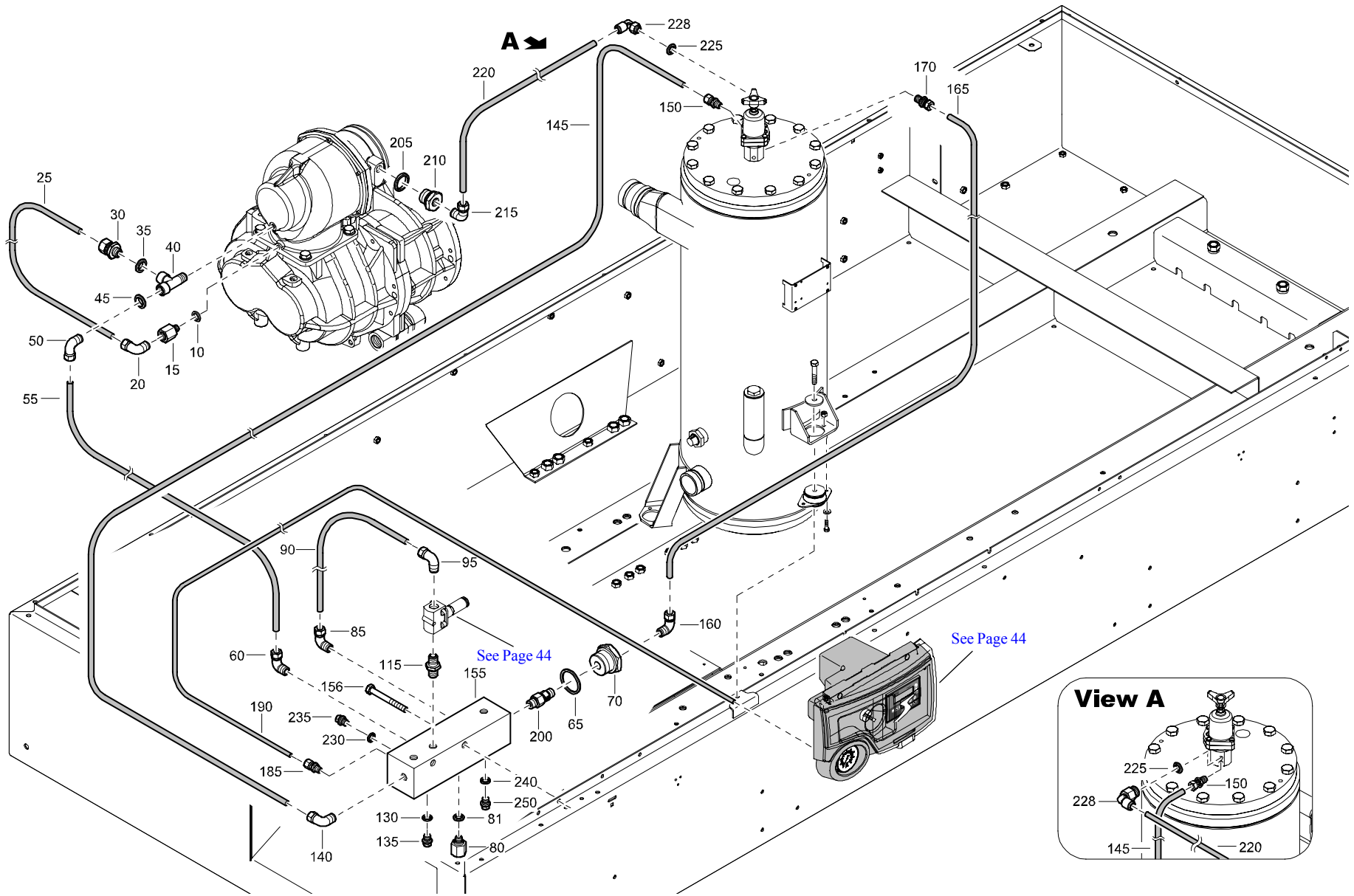
# UNDERCARRIAGE - FOR COMPRESSOR WITH ADJUSTABLE TOWBAR AND BRAKES - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
20	1626 0483 01	TOWBAR (For details see page 130)	1
25	0147 1493 03	HEX. HEAD SCREW	2
30	3315 0195 10	LOCK WASHER	2
40	1626 0478 03	AXLE (For details see page 126)	1
45	0147 1401 03	HEX. HEAD SCREW	6
50	3315 0195 08	LOCK WASHER	6
52	0147 1476 03	HEX. HEAD SCREW	4
54	3315 0195 10	LOCK WASHER	4
55	0147 1401 03	HEX. HEAD SCREW	4
60	3315 0195 08	LOCK WASHER	4
65	0291 1112 00	LOCKNUT	4
70	1626 0629 00	BRAKE CABLE	2
75	1626 0078 81	TYRE ASSY	2
•A20	1626 0078 00	WHEEL	1
•A25	0380 0000 11	TYRE	1
•A30	1615 6691 00	VENTIL	1
80	1626 0621 00	WHEEL	1
85	0147 1362 03	HEX. HEAD SCREW	4
100	1626 0803 00	MUDGUARD	2
105	1604 3423 00	SCRAPER BOLT	12
120	0371 1100 21	LIFTING EYE	4
130	1079 9926 85	INFORMATION LABEL	2
140	1079 9922 96	WARNING LABEL	1
160	1079 9920 00	INFORMATION LABEL	1

**REGULATING SYSTEM - FOR COMPRESSOR WITH FUELXPRT - OPTIONS**

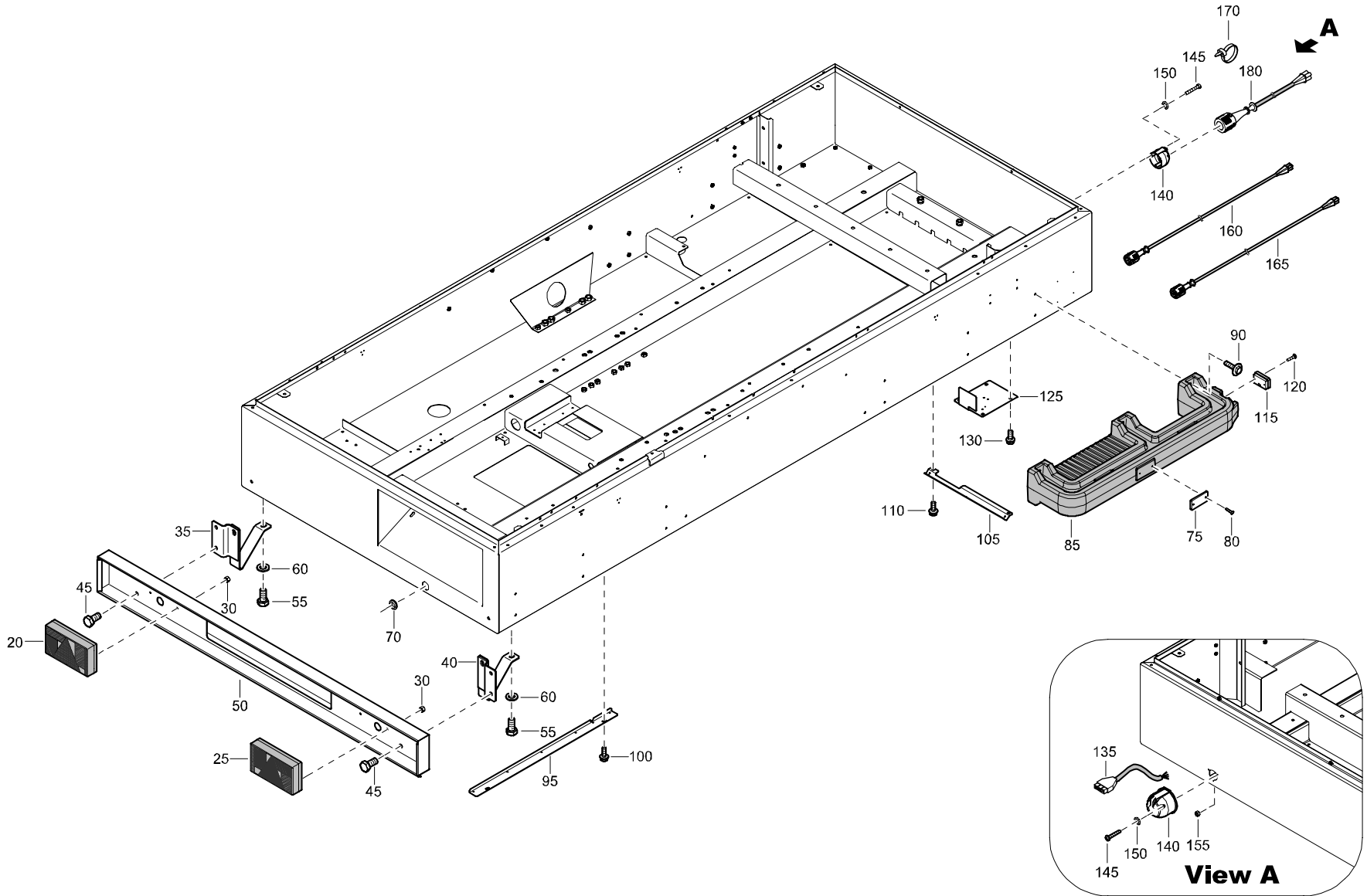
- 105
- 118



**REGULATING SYSTEM - FOR COMPRESSOR WITH FUELXPRT - OPTIONS**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
10	0661 1014 00	SEALING WASHER	1	240	0653 1043 00	FLAT GASKET	1				
15	1626 2777 00	ADAPTER	1	250	0686 4201 03	HEXAGON PLUG	1				
20	0581 1200 30	ELBOW PIPE COUPLING	1								
25	0070 6002 10	PLASTIC TUBE	AR								
30	0581 0000 67	STRAIGHT PIPE COUPLING	1								
35	0661 1020 00	SEALING WASHER	1								
40	1503 2566 11	TEE	1								
45	0661 1020 00	SEALING WASHER	1								
50	0581 1200 30	ELBOW PIPE COUPLING	1								
55	0070 6002 10	PLASTIC TUBE	AR								
60	0581 1200 30	ELBOW PIPE COUPLING	1								
65	0653 1189 00	FLAT GASKET	1								
70	0605 8700 62	BUSHING	1								
80	1626 2777 00	ADAPTER	1								
81	0661 1014 00	SEALING WASHER	1								
85	0581 1200 23	ELBOW PIPE COUPLING	1								
90	0070 6002 05	PLASTIC TUBE	AR								
95	0581 1200 23	ELBOW PIPE COUPLING	1								
105	0653 1124 00	FLAT GASKET	1								
115	0603 4102 03	HEXAGON NIPPLE	1								
118	0653 1124 00	FLAT GASKET	1								
130	0653 1043 00	FLAT GASKET	1								
135	0686 4201 03	HEXAGON PLUG	1								
140	0581 1200 23	ELBOW PIPE COUPLING	1								
145	0070 6002 05	PLASTIC TUBE	AR								
150	0582 1200 06	STRAIGHT PIPE COUPLING	1								
155	1626 0405 02	MANIFOLD	1								
156	0147 1334 03	HEX. HEAD SCREW	2								
160	0581 1200 23	ELBOW PIPE COUPLING	1								
165	0070 6002 05	PLASTIC TUBE	AR								
170	0582 1200 06	STRAIGHT PIPE COUPLING	1								
185	0582 1200 05	STRAIGHT PIPE COUPLING	1								
190	0070 6002 04	PLASTIC TUBE	AR								
200	0823 0000 19	NON-RETURN VALVE	1								
205	0661 1033 00	SEALING WASHER	1								
210	0605 8814 06	BUSHING	1								
215	0581 1200 23	ELBOW PIPE COUPLING	1								
220	0070 6002 05	PLASTIC TUBE	AR								
225	0661 1014 00	SEALING WASHER	1								
228	0583 8120 63	ELBOW COUPLING	1								
230	0653 1043 00	FLAT GASKET	1								
235	0686 4201 03	HEXAGON PLUG	1								

**ROAD LIGHT SYSTEM - OPTIONS**

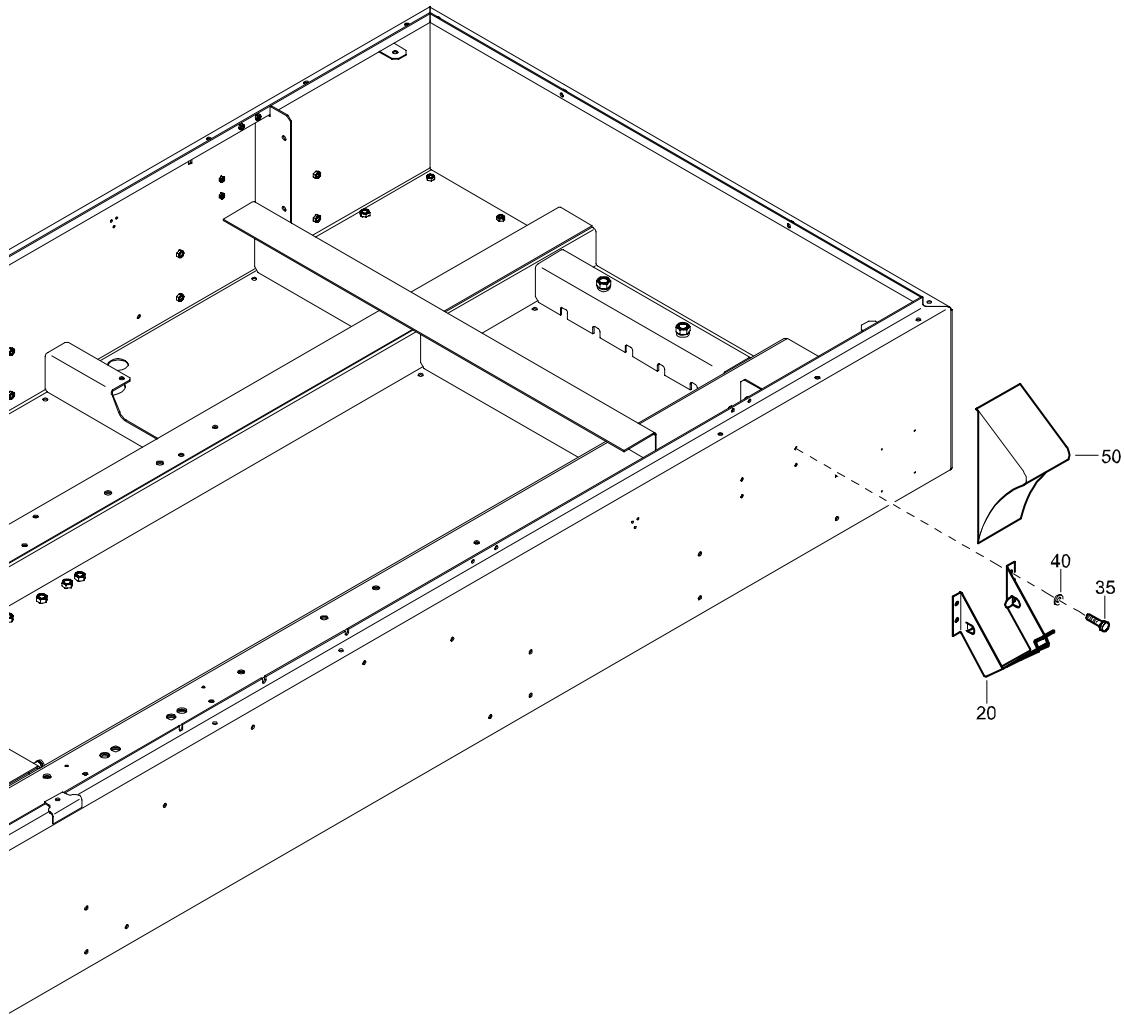


## ROAD LIGHT SYSTEM - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 1453 00	LIGHT	1								
25	1626 3455 00	LIGHT	1								
30	0266 2108 00	HEXAGON NUT	4								
35	1626 0816 00	PROTECTION	1								
40	1626 0996 00	PROTECTION	1								
45	0147 1400 03	HEX. HEAD SCREW	4								
50	1626 0812 02	BUMPER	1								
55	0147 1400 03	HEX. HEAD SCREW	4								
60	0301 2358 00	PLAIN WASHER	4								
70	1088 0801 40	GROMMET	1								
75	1626 0894 00	REFLECTOR	4								
80	0226 3343 90	TAPPING SCREW	8								
85	1626 0790 00	PROTECTION	4								
90	1604 6466 00	BOLT	24								
95	1626 0824 00	GUIDE	3								
100	1619 2766 00	HEX. HEAD SCREW	6								
105	1626 1419 00	GUIDE	2								
110	1619 2766 00	HEX. HEAD SCREW	4								
115	1626 1437 00	LIGHT	2								
120	0226 3343 90	TAPPING SCREW	4								
125	1626 1420 00	PLATE	1								
130	1619 2766 00	HEX. HEAD SCREW	4								
135	1604 0575 02	WIRE HARNESS	1								
140	1089 0291 04	RECEPTACLE	1								
145	0160 6066 00	SLOTTED SCREW	3								
150	0333 3215 00	LOCK WASHER	3								
155	0266 2107 00	HEXAGON NUT	3								
160	1626 1482 01	CABLE	1								
165	1626 1483 01	CABLE	1								
170	1088 1301 03	CABLE STRIP	30								
180	1626 3494 00	CABLE	1								

## WHEEL CHOCKS - OPTIONS

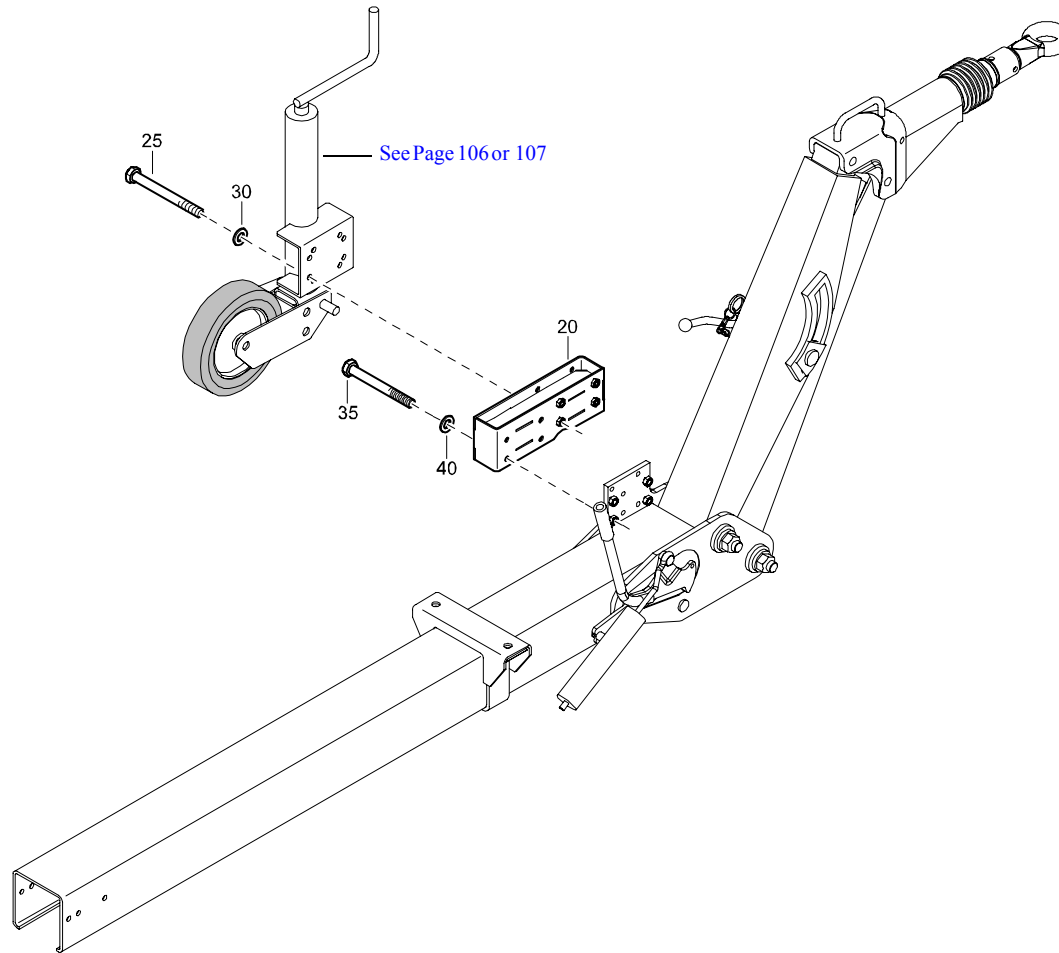
REF	PART NUMBER	DESIGNATION	QTY
20	1202 9354 01	BRACKET	2
35	0147 1247 03	HEX. HEAD SCREW	8
40	0301 2321 00	PLAIN WASHER	8
50	1202 9353 01	WHEELCHOCKS	2



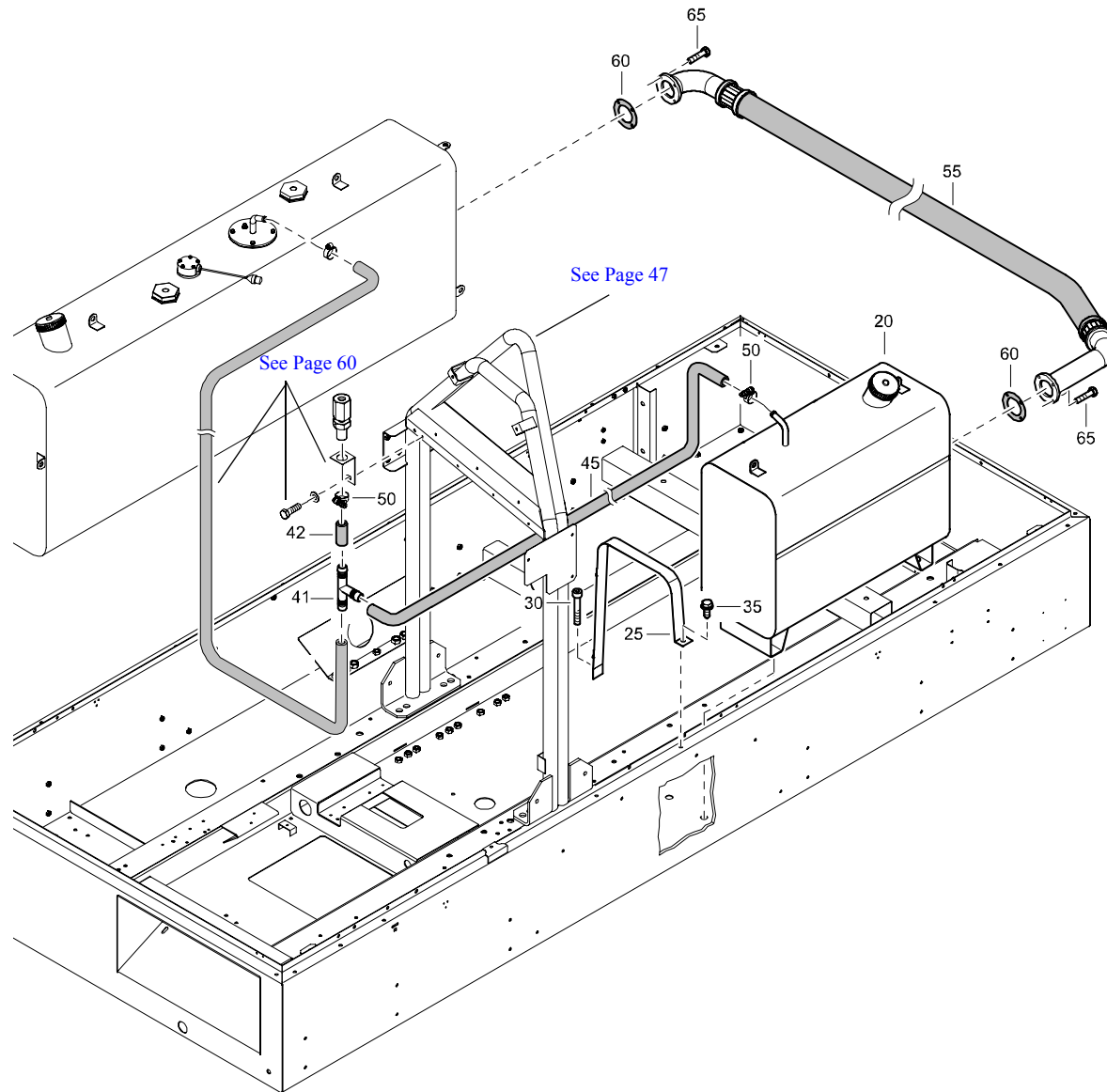


**SUPPORT - FOR COMPRESSOR WITH NOISE REGULATION CE - OPTIONS**

REF	PART NUMBER	DESIGNATION	QTY
20	1626 1527 01	SUPPORT	1
25	0147 1377 03	HEX. HEAD SCREW	4
30	0301 2358 00	PLAIN WASHER	4
35	0147 1375 03	HEX. HEAD SCREW	4
40	0301 2358 00	PLAIN WASHER	4

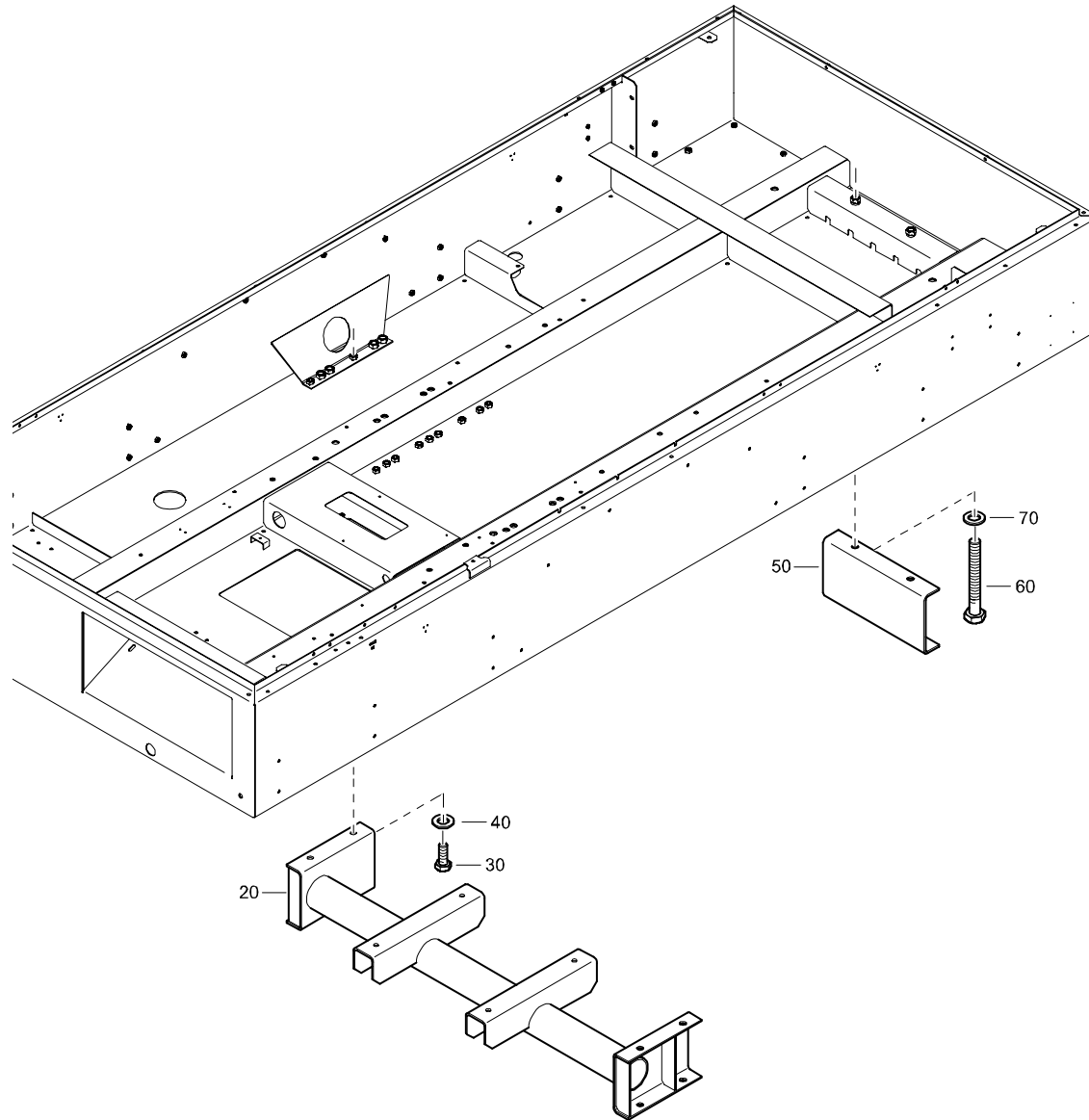


## ADDITIONAL FUEL TANK - OPTIONS



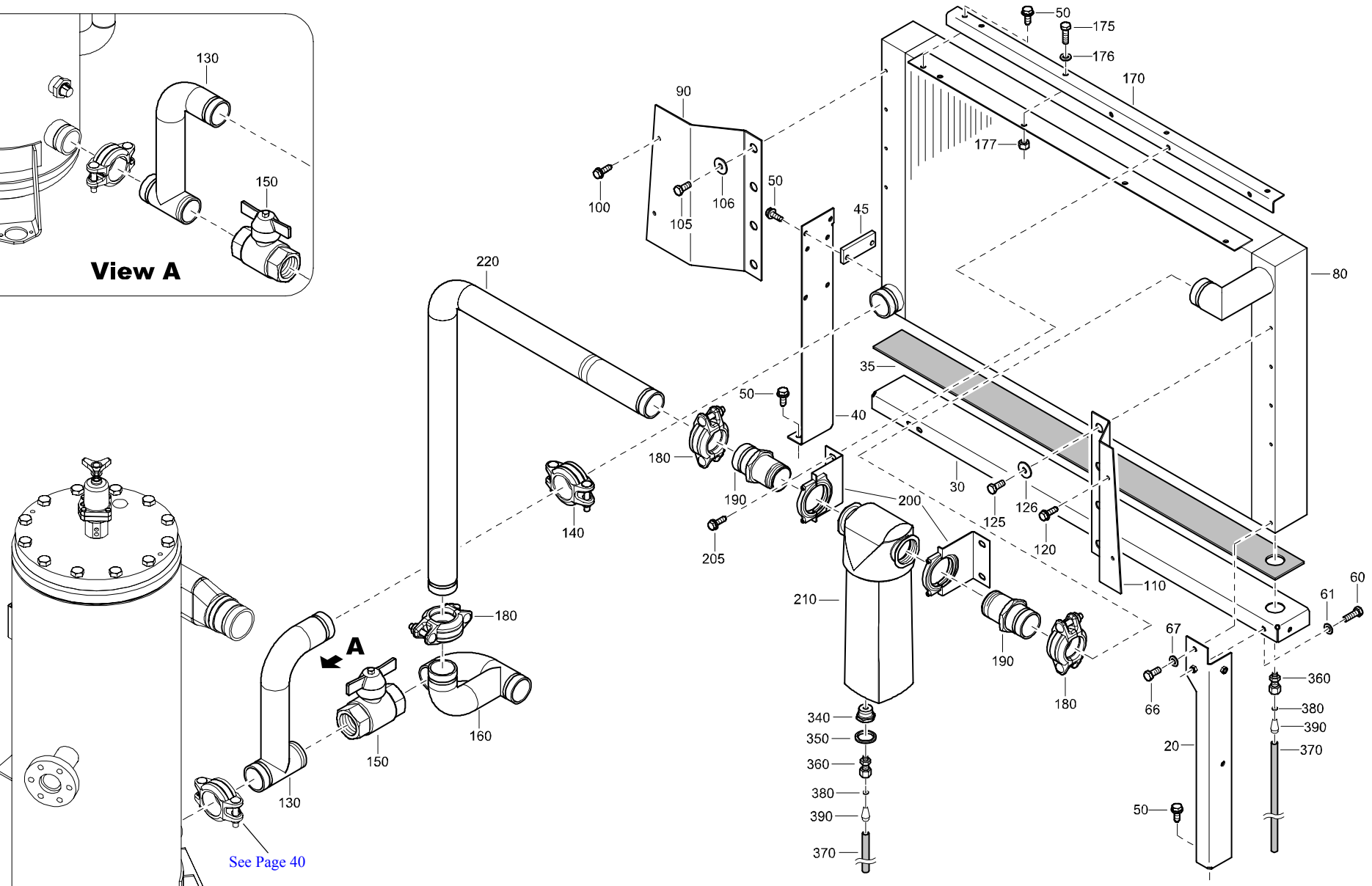
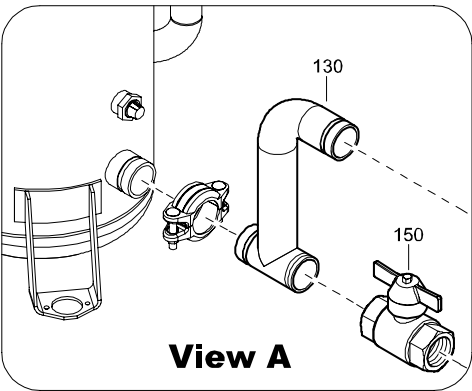
REF	PART NUMBER	DESIGNATION	QTY
20	1604 9577 84	TANK FUEL (For details see page 132)	1
25	1626 1948 00	STRAP	2
30	0211 1330 03	HEX SOCK. SCREW	2
35	1619 2766 00	HEX. HEAD SCREW	2
41	1626 1982 00	NIPPLE	1
42	0072 8403 16	HOSE	AR
45	0072 8403 16	HOSE	AR
50	0347 6105 00	HOSE CLAMP	4
55	1626 0043 02	HOSE	1
60	1604 2582 00	GASKET	2
65	0147 1249 03	HEX. HEAD SCREW	8

**SUPPORT - FOR COMPRESSOR WITHOUT UNDERCARRIAGE - OPTIONS**



REF	PART NUMBER	DESIGNATION	QTY
20	1626 1962 00	SUPPORT	1
30	0147 1401 15	HEX. HEAD SCREW	8
40	0301 2358 00	PLAIN WASHER	16
50	1626 2112 00	SUPPORT	1
60	0147 1493 03	HEX. HEAD SCREW	2
70	0301 2378 00	PLAIN WASHER	4

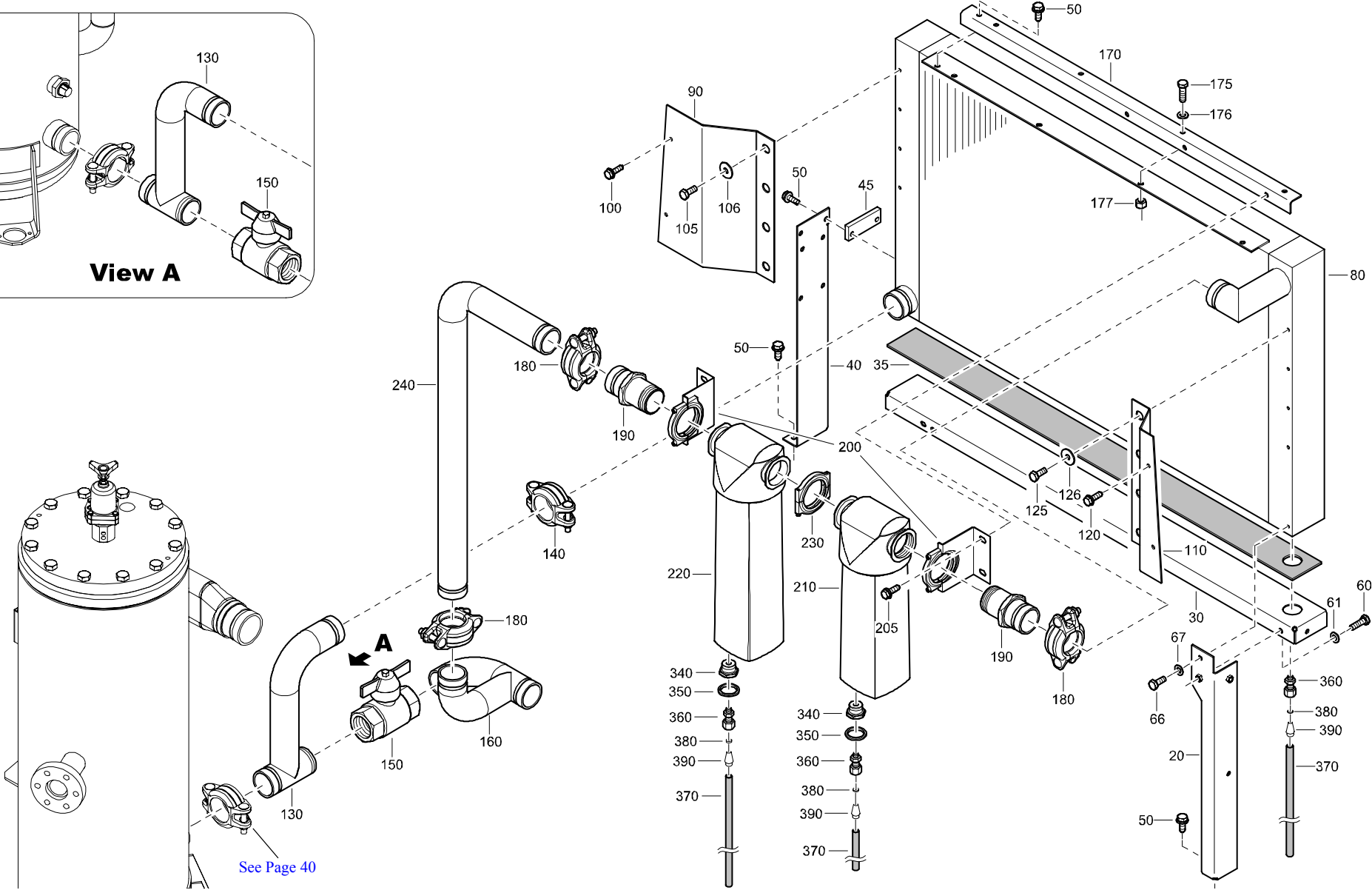
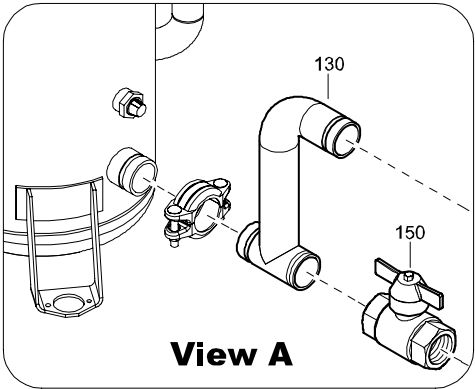
**AFTERCOOLER - WITH WATERSEPARATOR - OPTIONS**



## AFTERCOOLER - WITH WATERSEPARATOR - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 0177 00	SUPPORT	1								
30	1626 0179 03	SUPPORT	1								
35	1626 0521 00	PAD	1								
40	1626 0178 01	SUPPORT	1								
45	1626 1079 00	SPACER	1								
50	1619 2766 00	HEX. HEAD SCREW	9								
60	0147 1325 03	HEX. HEAD SCREW	2								
61	0301 2335 00	PLAIN WASHER	2								
66	0147 1322 03	HEX. HEAD SCREW	1								
67	0301 2335 00	PLAIN WASHER	1								
80	1626 0161 02	AFTERCOOLER	1								
90	1626 0189 02	SUPPORT	1								
100	1619 2766 00	HEX. HEAD SCREW	2								
105	0147 1322 03	HEX. HEAD SCREW	4								
106	0300 8019 00	PLAIN WASHER	4								
110	1626 0188 02	SUPPORT	1								
120	1619 2766 00	HEX. HEAD SCREW	2								
125	0147 1322 03	HEX. HEAD SCREW	4								
126	0300 8019 00	PLAIN WASHER	4								
130	1626 0171 01	PIPE	1								
140	1604 1792 01	CLAMP	1								
150	0852 0010 89	VALVE BALL	1								
160	1626 0172 01	PIPE	1								
170	1626 0184 01	SUPPORT	1								
175	0147 1325 03	HEX. HEAD SCREW	4								
176	0301 2335 00	PLAIN WASHER	4								
177	0266 2110 00	HEXAGON NUT	4								
180	0634 1000 84	PIPE COUPLING	3								
190	1626 0762 00	NIPPLE	2								
200	1626 0256 01	BRACKET KIT	1								
205	1619 2766 00	HEX. HEAD SCREW	2								
210	1626 0194 00	SEPARATOR	1								
220	1626 0250 01	PIPE	1								
340	0605 8350 93	BUSHING	1								
350	0661 1049 00	SEALING WASHER	1								
360	1615 8619 01	COUPLING	2								
370	0070 6002 05	PLASTIC TUBE	AR								
380	1615 8620 00	RESTRICTOR	2								
390	0803 5012 11	SILENCER	2								

**AFTERCOOLER - WITH WATERSEPARATOR AND PD FILTER - OPTIONS**

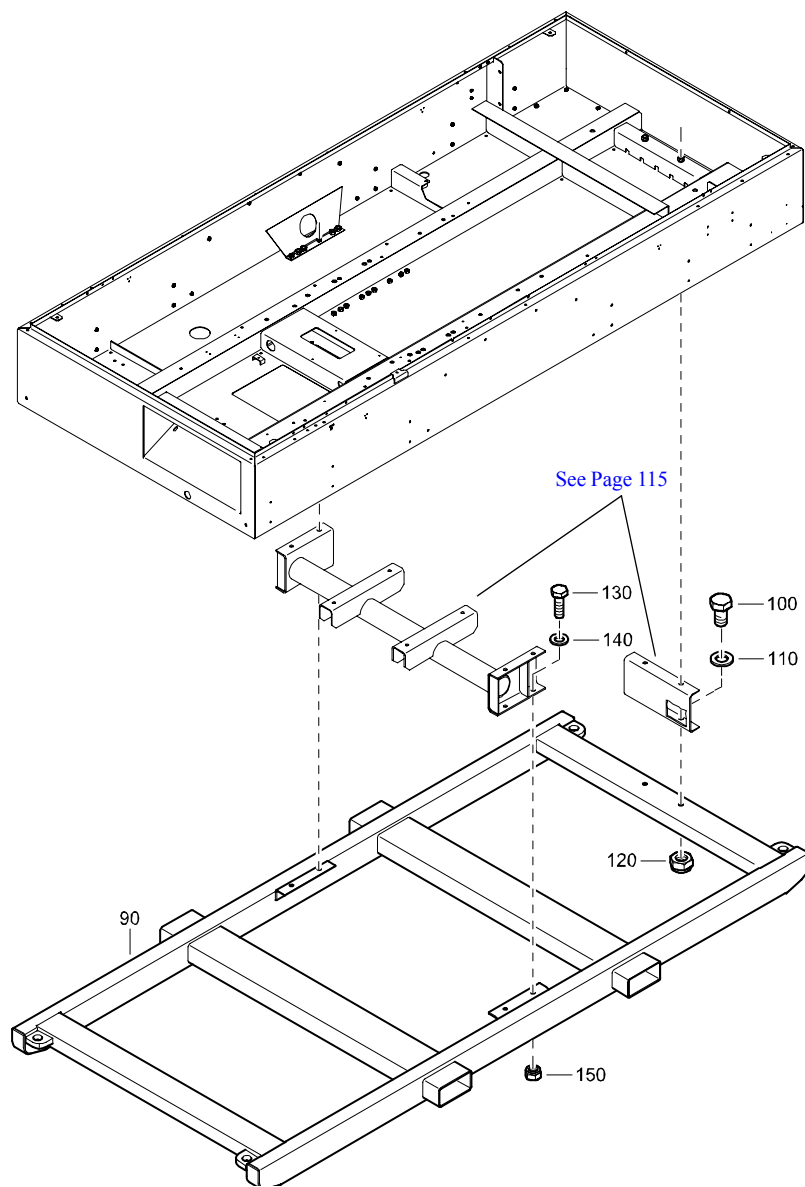


See Page 40

## AFTERCOOLER - WITH WATERSEPARATOR AND PD FILTER - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 0177 00	SUPPORT	1								
30	1626 0179 03	SUPPORT	1								
35	1626 0521 00	PAD	1								
40	1626 0178 01	SUPPORT	1								
45	1626 1079 00	SPACER	1								
50	1619 2766 00	HEX. HEAD SCREW	9								
60	0147 1325 03	HEX. HEAD SCREW	2								
61	0301 2335 00	PLAIN WASHER	2								
66	0147 1322 03	HEX. HEAD SCREW	1								
67	0301 2335 00	PLAIN WASHER	1								
80	1626 0161 02	AFTERCOOLER	1								
90	1626 0189 02	SUPPORT	1								
100	1619 2766 00	HEX. HEAD SCREW	2								
105	0147 1322 03	HEX. HEAD SCREW	4								
106	0300 8019 00	PLAIN WASHER	4								
110	1626 0188 02	SUPPORT	1								
120	1619 2766 00	HEX. HEAD SCREW	2								
125	0147 1322 03	HEX. HEAD SCREW	4								
126	0300 8019 00	PLAIN WASHER	4								
130	1626 0171 01	PIPE	1								
140	1604 1792 01	CLAMP	1								
150	0852 0010 89	VALVE BALL	1								
160	1626 0172 01	PIPE -	1								
170	1626 0184 01	SUPPORT	1								
175	0147 1325 03	HEX. HEAD SCREW	4								
176	0301 2335 00	PLAIN WASHER	4								
177	0266 2110 00	HEXAGON NUT	4								
180	0634 1000 84	PIPE COUPLING	3								
190	1626 0762 00	NIPPLE	2								
200	1626 0256 01	BRACKET KIT	1								
205	1619 2766 00	HEX. HEAD SCREW	2								
210	1626 0194 00	SEPARATOR	1								
220	1626 0195 00	FILTER	1								
230	1626 1810 00	CLAMP	1								
240	1626 0251 01	PIPE	1								
340	0605 8350 93	BUSHING	2								
350	0661 1049 00	SEALING WASHER	2								
360	1615 8619 01	COUPLING	3								
370	0070 6002 05	PLASTIC TUBE	AR								
380	1615 8620 00	RESTRICTOR	3								
390	0803 5012 11	SILENCER	3								

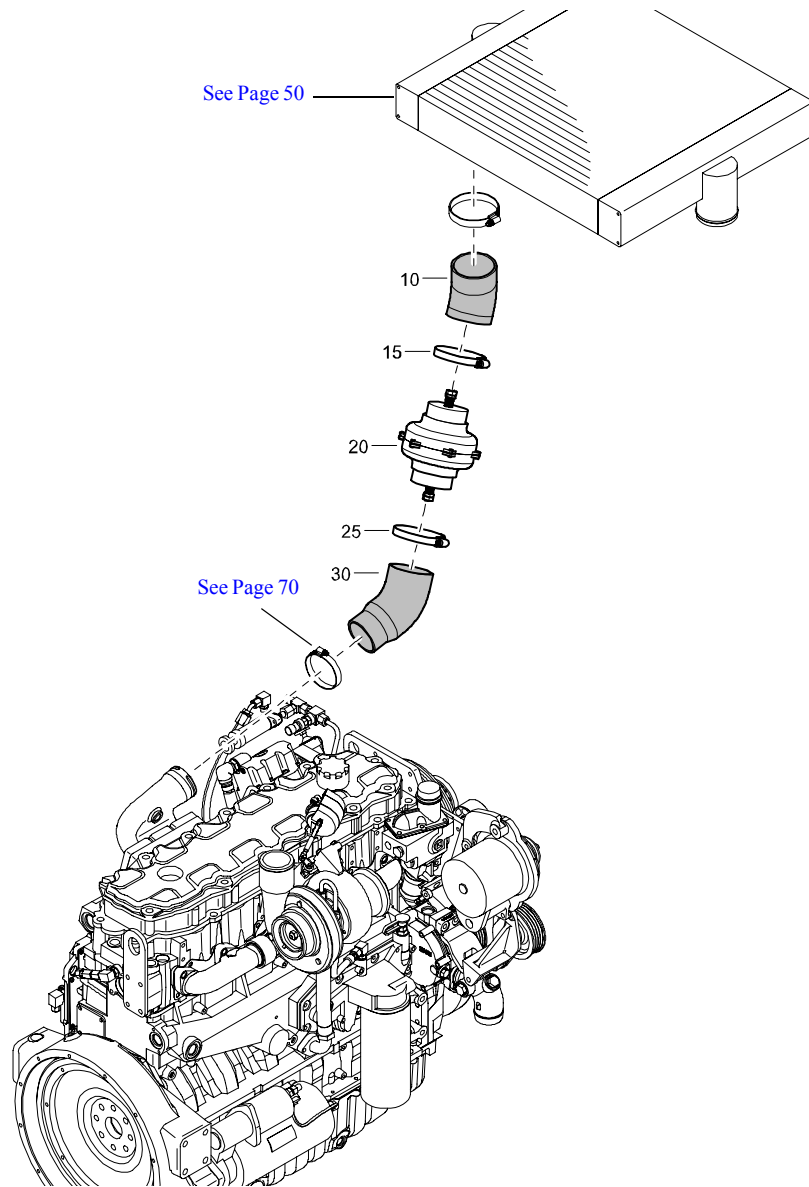
**SKID - FOR COMPRESSOR WITHOUT UNDERCARRIAGE - OPTIONS**



REF	PART NUMBER	DESIGNATION	QTY
90	1626 2113 00	SKID	1
100	0147 1475 15	HEX. HEAD SCREW	2
110	0301 2378 00	PLAIN WASHER	2
120	0291 1114 00	LOCKNUT	2
130	0147 1401 15	HEX. HEAD SCREW	4
140	0301 2358 00	PLAIN WASHER	4
150	0291 1112 00	LOCKNUT	4

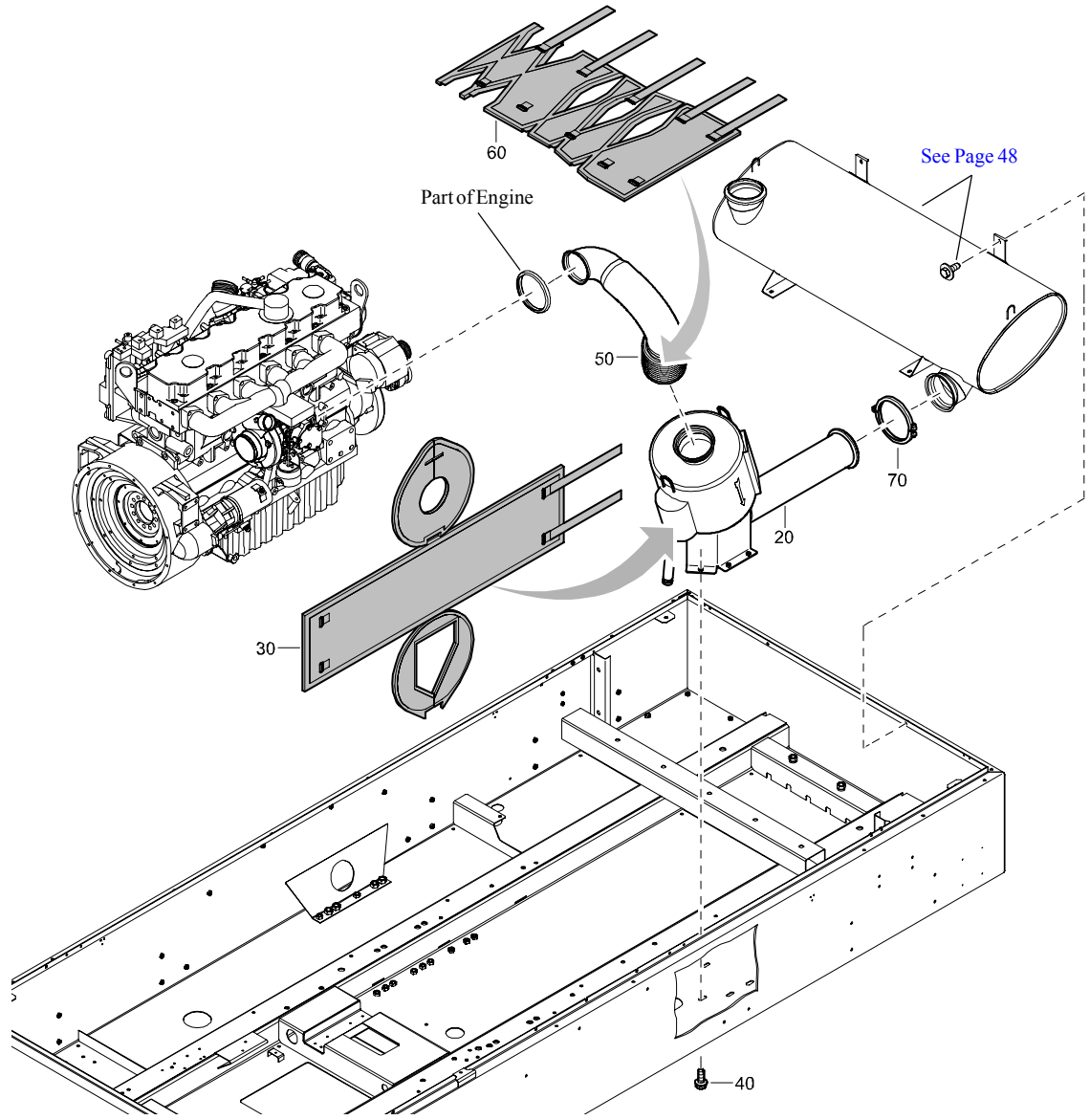


## AIR INLET SHUT DOWN VALVE - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
10	1626 1588 00	HOSE	1
15	0347 6117 00	HOSE CLAMP	1
20	1626 0115 00	AIR INLET VALVE	1
25	0347 6117 00	HOSE CLAMP	1
30	1626 1589 00	HOSE	1

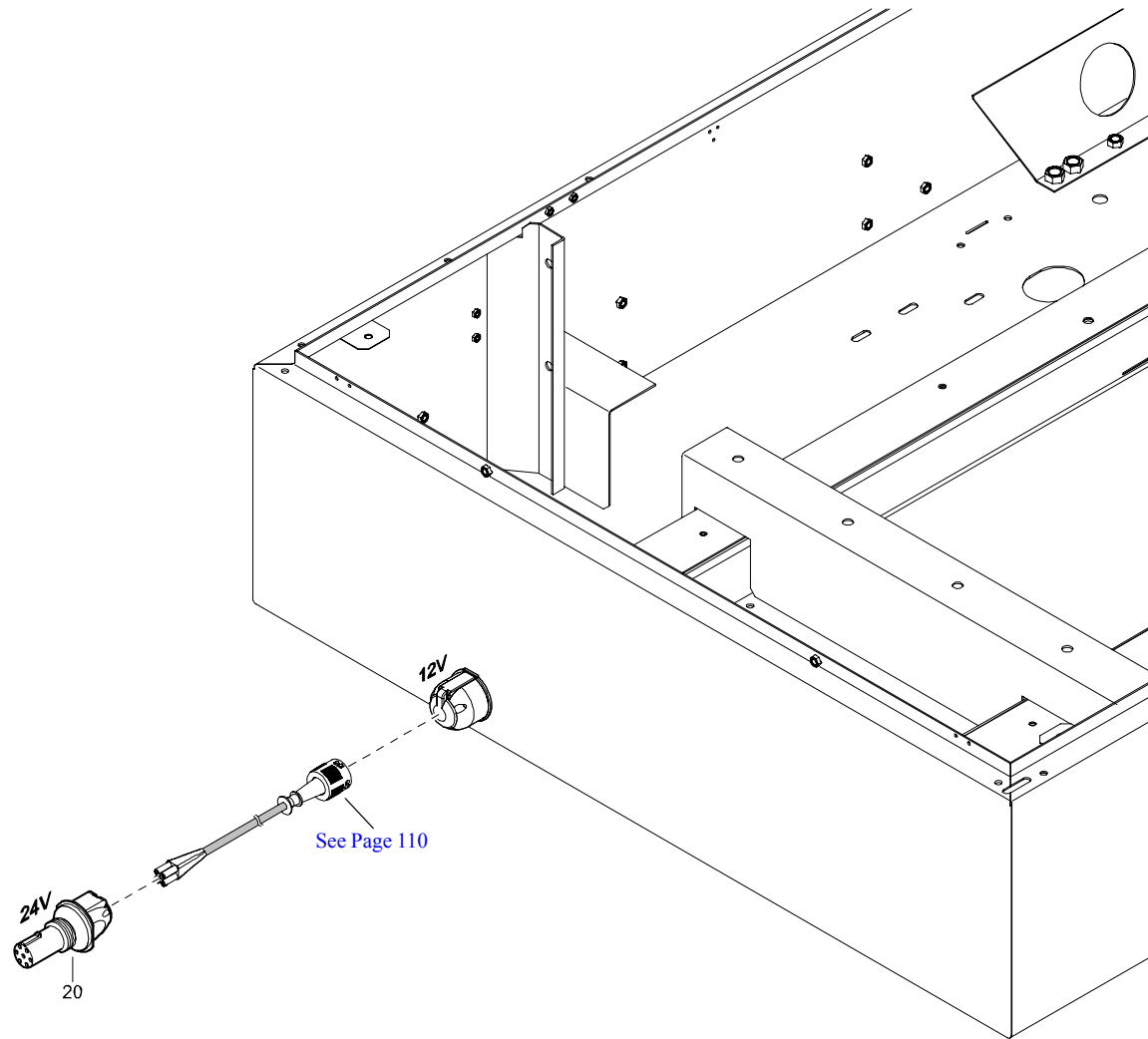
**EXHAUST PIPE - FOR COMPRESSOR WITH SPARK ARRESTER - OPTIONS**



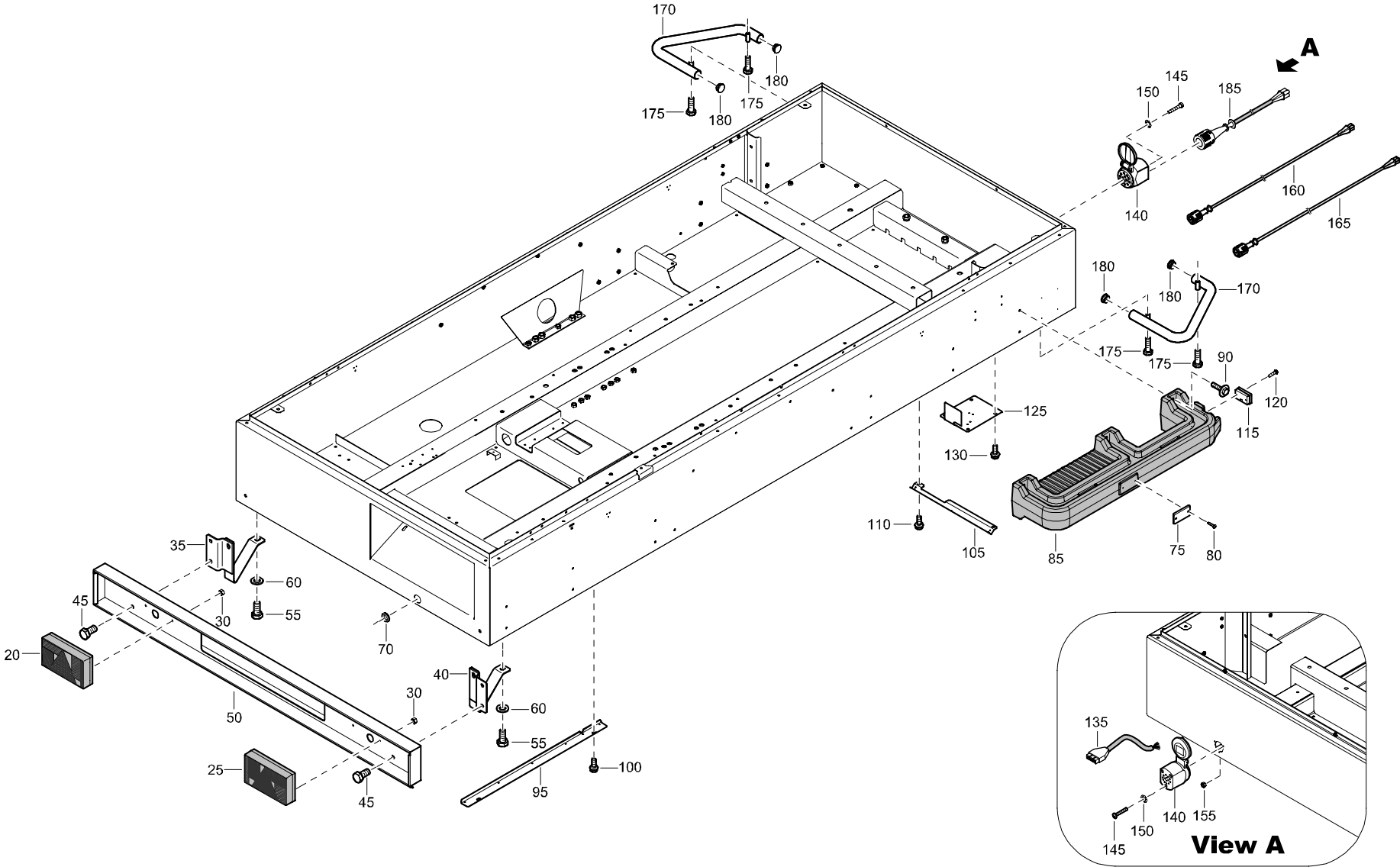
REF	PART NUMBER	DESIGNATION	QTY
20	1626 2776 00	ARRESTER SPARK	1
30	1626 3151 00	INSULATION THERMAL	1
40	1619 2766 00	HEX. HEAD SCREW	4
50	1626 2775 00	PIPE EXHAUST	1
60	1626 3150 00	INSULATION THERMAL	1
70	1615 9038 00	V-CLAMP	1

# ADAPTER - 24V - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY
20	1604 5313 00	ADAPTER 24V RS	1



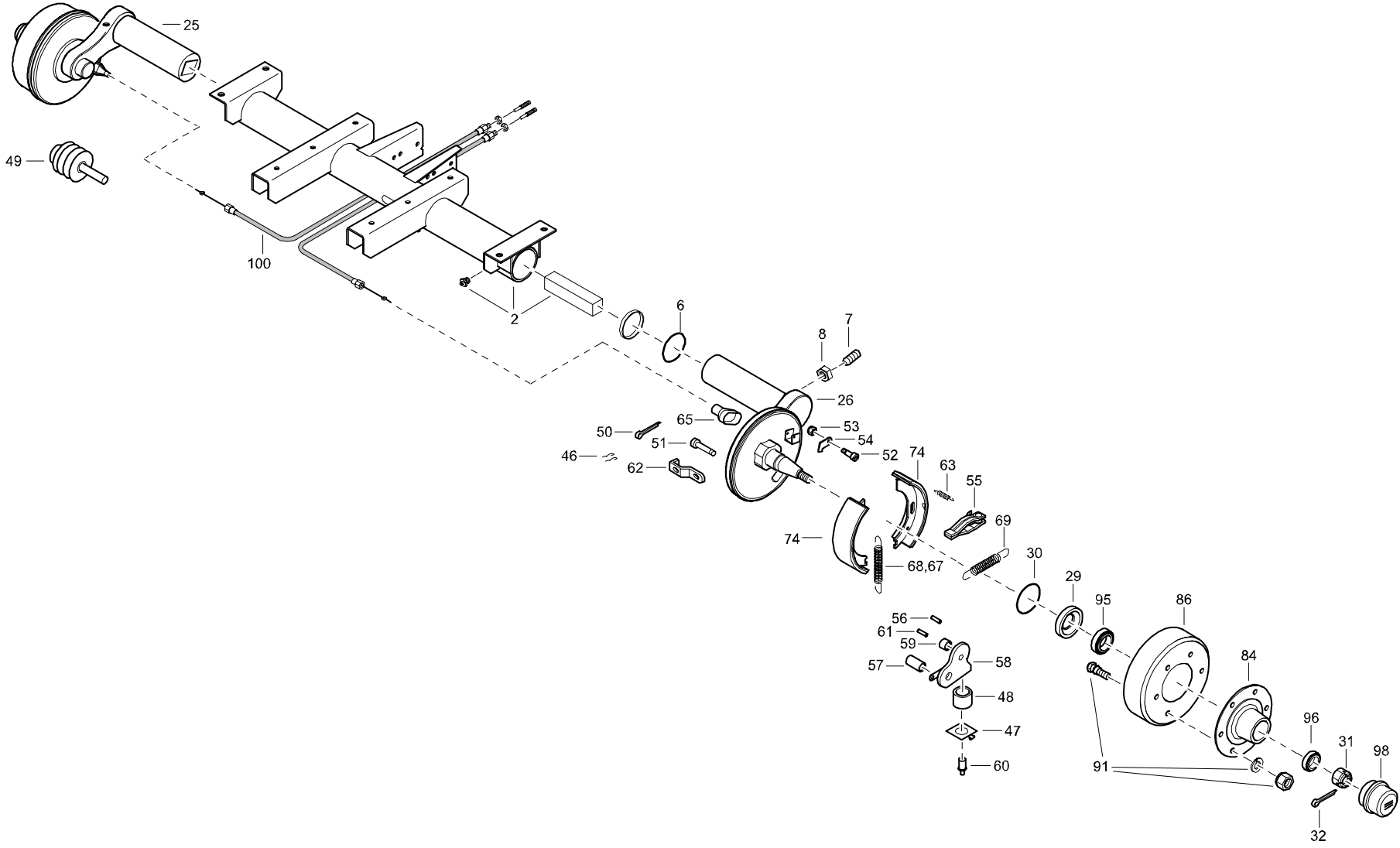
**ROAD LIGHT SYSTEM - FOR COMPRESSOR WITH NOISE REGULATION FRANCE - OPTIONS**



## ROAD LIGHT SYSTEM - FOR COMPRESSOR WITH NOISE REGULATION FRANCE - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 1453 00	LIGHT	1								
25	1626 3455 00	LIGHT	1								
30	0266 2108 00	HEXAGON NUT	4								
35	1626 0816 00	PROTECTION	1								
40	1626 0996 00	PROTECTION	1								
45	0147 1400 03	HEX. HEAD SCREW	4								
50	1626 0812 02	BUMPER	1								
55	0147 1400 03	HEX. HEAD SCREW	4								
60	0301 2358 00	PLAIN WASHER	4								
70	1088 0801 40	GROMMET	1								
75	1626 0894 00	REFLECTOR	4								
80	0226 3343 90	TAPPING SCREW	8								
85	1626 0790 00	PROTECTION	4								
90	1604 6466 00	BOLT	24								
95	1626 0824 00	GUIDE	3								
100	1619 2766 00	HEX. HEAD SCREW	6								
105	1626 1419 00	GUIDE	2								
110	1619 2766 00	HEX. HEAD SCREW	4								
115	1626 1437 00	LIGHT	2								
120	0226 3343 90	TAPPING SCREW	4								
125	1626 1420 00	PLATE	1								
130	1619 2766 00	HEX. HEAD SCREW	4								
135	1604 0575 02	WIRE HARNESS	1								
140	1089 0291 04	RECEPTACLE	1								
145	0160 6066 00	SLOTTED SCREW	3								
150	0333 3215 00	LOCK WASHER	3								
155	0266 2107 00	HEXAGON NUT	3								
160	1626 1482 01	CABLE	1								
165	1626 1483 01	CABLE	1								
170	1626 3235 00	PROTECTION	2								
175	0147 1363 03	HEX. HEAD SCREW	4								
180	1615 8790 01	PLUG	4								
185	1626 3494 00	CABLE	1								

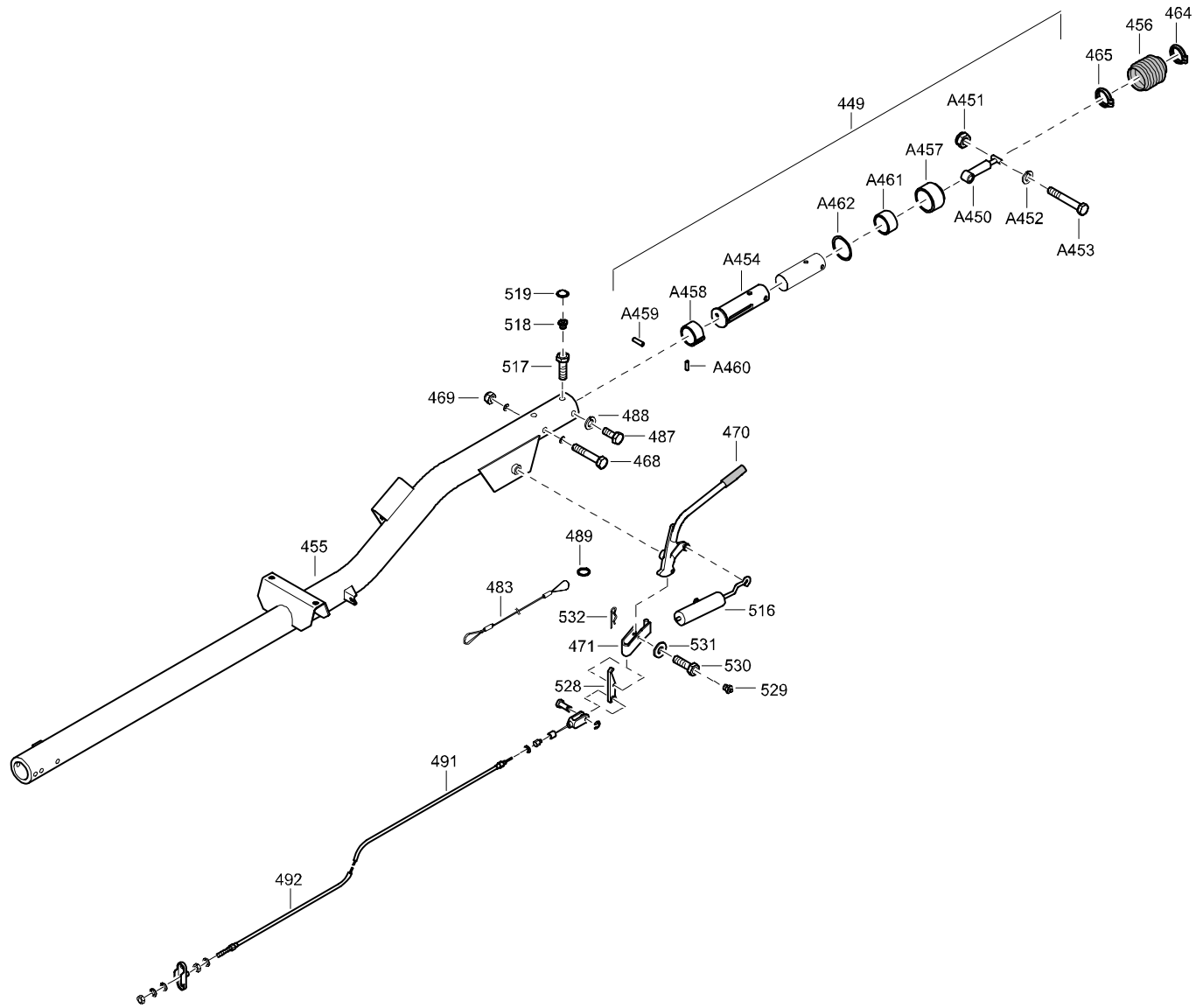
**AXLE - OPTIONS**



## AXLE - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	1626 0478 02	AXLE	(From page 106, 107)	•61	-	NUT HEXAGON	2				
•2	2914 0464 00	AXLE	1			(Part of service kit, see page 34)					
•6	2914 2441 00	O-RING	2	•62	2914 0450 00	CLAMP	2				
•7	2914 2445 00	SCREW	2	•63	-	SPRING	4				
•8	2914 2446 00	HEXAGON NUT	2			(Part of service kit, see page 33)					
•25	2914 0429 00	LEVER LEFT	1	•65	2914 0452 00	CATCH	2				
•26	2914 0430 00	LEVER RIGHT	1	•67	-	SPRING RIGHT	1				
•29	2914 0431 00	RING	2			(Part of service kit, see page 33)					
•30	-	SEAL RING	2	•68	-	SPRING LEFT	1				
		(Part of service kit, see page 32)				(Part of service kit, see page 33)					
•31	2914 0433 00	CASTLED NUT	2	•69	-	SPRING	2				
•32	-	SPLIT PIN	2			(Part of service kit, see page 33)					
		(Part of service kit, see page 32)		•74	-	BRAKE SHOE	4				
•46	-	RETAINER	4			(Part of service kit, see page 33)					
		(Part of service kit, see page 33)		•84	2914 0457 00	HUB	2				
•47	-	RETAINER	2	•86	2914 0458 00	BRAKE DRUM	2				
		(Part of service kit, see page 34)		•91	2914 0325 00	WHEEL BOLT WITH NUT	12				
•48	-	BUSHING	2	•95	-	BEARING	2				
		(Part of service kit, see page 34)				(Part of service kit, see page 32)					
•49	2914 0438 00	BELLOW	2	•96	-	BEARING	2				
•50	-	SPLIT PIN	2			(Part of service kit, see page 32)					
		(Part of service kit, see page 34)		•98	2914 0463 00	CAP	2				
•51	-	BOLT	2	•100	1626 0629 00	BRAKE CABLE	2				
		(Part of service kit, see page 34)									
•52	-	BOLT	2								
		(Part of service kit, see page 34)									
•53	-	NUT	2								
		(Part of service kit, see page 34)									
•54	-	LEVER	2								
		(Part of service kit, see page 34)									
•55	2914 0443 00	CLASP	2								
•56	-	SPRING PIN	2								
		(Part of service kit, see page 34)									
•57	-	BUSHING	2								
		(Part of service kit, see page 34)									
•58	-	LEVER	2								
		(Part of service kit, see page 34)									
•59	-	ROLLE	2								
		(Part of service kit, see page 34)									
•60	-	NUT	2								
		(Part of service kit, see page 34)									

# TOWBAR - FIXED - OPTIONS





## TOWBAR - FIXED - OPTIONS

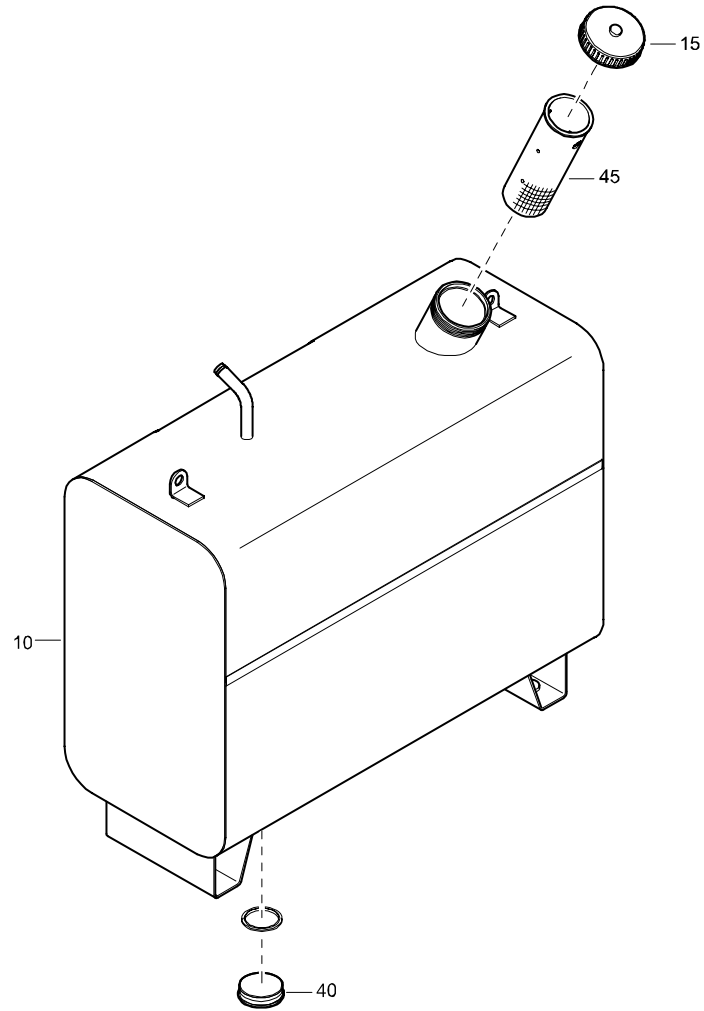
REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	1626 0481 02	TOWBAR FIXED				(From page 106)					
•449	2914 2503 00	BRAKE SYS SET	1								
••A450	2914 2311 00	BUFFER	1								
••A451	2900 1110 00	BOLT	1								
••A452	2914 2010 00	WASHER	1								
••A453	2914 2011 00	NUT	1								
••A454	2914 2488 00	BUSH	1								
••A457	2914 2490 00	BEARING	1								
••A458	2914 2491 00	RING	1								
••A459	2914 2041 00	SPRING PIN	1								
••A460	2914 2040 00	SPRING PIN	1								
••A461	2914 2492 00	BEARING	1								
••A462	2914 2493 00	SPRING	1								
•455	2914 2487 00	TOWBAR HOUSING	1								
•456	2914 2489 00	BELLOW	1								
•464	1088 1301 03	CABLE STRIP	1								
•465	2914 2494 00	STRIP	1								
•468	2914 2495 00	BOLT	1								
•469	2914 2048 00	LOCK NUT	1								
•470	2900 1039 00	LEVER	1								
•471	2914 2496 00	LEVER	1								
•483	2900 0814 00	CABLE	1								
•487	2914 2043 00	BOLT	4								
•488	2914 2044 00	LOCK WASHER	4								
•489	2900 0424 00	RING	1								
•491	2914 2498 00	BRAKE CABLE	1								
•492	2914 2499 00	BRAKE CABLE FIXATION SET	1								
•516	2914 2500 00	DAMPER	1								
•517	2914 2501 00	NUT	1								
•518	2914 2046 00	GREASE NIPPLE	2								
•519	2914 2461 00	COVER	2								
•528	2914 2502 00	LEVER	1								
•529	0544 2108 00	LUBRICATING NIPPLE	1								
•530	2914 2049 00	BOLT	1								
•531	2914 2050 00	WASHER	1								
•532	2914 2137 00	SPLIT PIN	1								



**TOWBAR - ADJUSTABLE - OPTIONS**

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	1626 0483 01	TOWBAR				(From page 107)					
•430	2914 2408 00	HOUSING	1	•493	2914 2199 00	WASHER	3				
•440	2914 2435 00	ROD	1	•494	0111 1375 00	LOCK PIN	1				
•443	2914 2401 00	SHOCK ABSORBER	1	•495	2914 2430 00	CABLE HANDBRAKE ASSEMBLY	1				
•444	2914 2403 00	BOLT	1	•496	2914 2428 00	BRAKE LEVER	1				
•445	2914 2302 00	LOCKNUT	1	•498	2914 2418 00	LEVER	1				
•449	2914 2489 00	BELLOW	1	•499	2914 2420 00	BUSHING	1				
•450	1088 1301 03	STRAP	2	•500	2914 2421 00	WASHER	1				
•451	2914 2416 00	SCREW	1	•501	0291 1185 13	LOCK NUT	1				
•452	2914 2010 00	WASHER	1	•502	2914 2050 00	WASHER	1				
•453	2914 2011 00	LOCKNUT	1	•503	2914 2545 00	CABLE HANDBRAKE ASSEMBLY	1				
•454	2914 2317 00	O-RING	1	•504	2914 2339 00	SAFETY CABLE	1				
•455	0544 2108 00	LUBRICATION NIPPLE	1	•505	2900 0424 00	RING	1				
•460	2914 2434 00	ADJUSTMENT BRACKET	1	•506	2914 2416 00	SCREW	1				
•462	2914 2400 00	BUSHING	2	•507	2914 2407 00	LOCK PIN	1				
•464	2914 2399 00	BUSHING	4	•510	2914 2325 00	SPRING DAMPER	1				
•465	2914 2433 00	ADJUSTABLE BRACKET	1	•511	2914 2413 00	BUSHING	4				
•466	2914 2400 00	BUSHING	2								
•468	2914 2399 00	BUSHING	4								
•470	2914 2402 00	SHOCK ABSORBER	1								
•471	2914 2473 00	NUT	1								
•472	2914 2406 00	WASHER	2								
•473	2914 2411 00	BOLT	2								
•474	2914 2406 00	WASHER	2								
•475	2914 2407 00	LOCK PIN	4								
•476	2914 2431 00	SPACER	1								
•477	2914 2429 00	BRAKE CABLE	2								
•478	2914 2409 00	BOLT	2								
•479	2914 2422 00	WASHER	4								
•480	2914 2300 00	SCREW	4								
•481	2914 2426 00	BOLT	1								
•482	2914 2423 00	SEGMENT	1								
•483	2914 2419 00	TOMMY NUT	1								
•484	2900 0837 00	LOCKING CHAIN	1								
•485	2914 2432 00	SPACER	1								
•486	2914 2412 00	BOLT	2								
•487	2914 2422 00	WASHER	4								
•488	2914 2405 00	LOCK NUT	4								
•489	2914 2544 00	BOLT	2								
•490	2914 2539 00	TOWBAR	1								
•491	2914 2540 00	LEVER	1								
•492	2914 2410 00	BOLT	1								

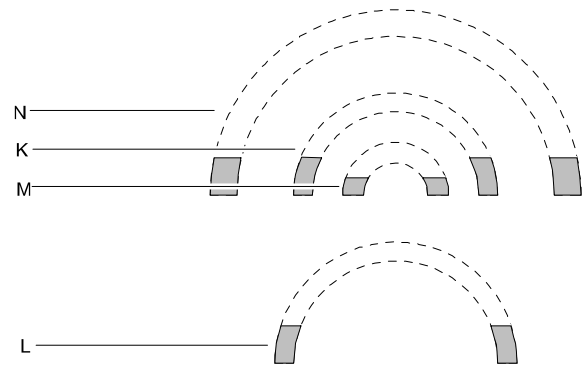
## FUEL TANK - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
-	1604 9577 84	TANK FUEL	(From page 114)
•10	1604 9577 04	TANK FUEL	1
•15	1626 1441 00	CAP	1
•40	1613 2655 00	PLUG	1
•45	1615 7654 00	STRAINER	1

**PARTS FROM SERVICE PAK - (ACTUAL SIZE)**

REF	PART NUMBER	DESIGNATION	QTY
-	-	PARTS FROM SERVICE PAK (From page 20)	
•K	-	FLAT GASKET	
•L	-	FLAT GASKET	
•M	-	FLAT GASKET	
•N	-	FLAT GASKET	







**[www.atlascopco.com](http://www.atlascopco.com)**