

Parts List
for Portable Generator
English

QAX 40 Dd

Engine BF4M2011

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Engine BF4M2011

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INSTRUCTION MANUAL

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

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Viso pirma ði sâlyga taikoma prekiams þenklams, modelio pavadinimams, daliø numeriams ir brëpiniams.

SAFETY PRECAUTIONS FOR PORTABLE GENERATORS

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

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.

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.

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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 Pressure and temperature gauges shall be checked regularly with regard to their accuracy. They shall be replaced whenever outside acceptable tolerances.
- 10 Safety devices shall be tested as described in the maintenance schedule of the instruction manual to determine that they are in good operating condition.
- 11 Mind the markings and information labels on the unit.
- 12 In the event the safety labels are damaged or destroyed, they must be replaced to ensure operator safety.
- 13 Keep the work area neat. Lack of order will increase the risk of accidents.
- 14 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.
- 15 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.

16a Portable generators (with earthing pin):

Earth the generator as well as the load properly.

16b Portable generators IT:

Note: This generator is built to supply a sheer alternating current IT network.

Earth the load properly.

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:

- 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.**
- 12 Generators shall be stalled on an even, solid floor, in a clean location with sufficient ventilation. If the floor is not level or can vary in inclination, consult Atlas Copco.**
- 13 The electrical connections shall correspond to local codes. The machines shall be earthed and protected against short circuits by fuses or circuit breakers.**
- 14 Never connect the generator outlets to an installation which is also connected to a public mains.**
- 15 Before connecting a load, switch off the corresponding circuit breaker, and check whether frequency, voltage, current and power factor comply with the ratings of the generator.**

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 Never remove a filler cap of the cooling water system of a hot engine. Wait until the engine has sufficiently cooled down.

5 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.

- 6 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.**
- 7 Periodically carry out maintenance works according to the maintenance schedule.**
- 8 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.**
- 9 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.
- 10 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.**
- 11 Never operate the unit in surroundings where there is a possibility of taking in flammable or toxic fumes.**
- 12 If the working process produces fumes, dust or vibration hazards, etc., take the necessary steps to eliminate the risk of personnel injury.**

- 13 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.
- 14 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.
- 15 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.
- 16 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.
- 17 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.
- 18 Never operate the generator in excess of its limits as indicated in the technical specifications and avoid long no-load sequences.
- 19 Never operate the generator in a humid atmosphere. Excessive moisture causes worsening of the generator insulation.
- 20 Do not open electrical cabinets, cubicles or other equipment while voltage is supplied. If such cannot be avoided, e.g. for measurements, tests or adjustments, have the action carried out by a qualified electrician only, with appropriate tools, and ascertain that the required bodily protection against electrical hazards is applied.
- 21 Never touch the power terminals during operation of the machine.
- 22 Whenever an abnormal condition arises, e.g. excessive vibration, noise, odour, etc., switch the circuit breakers to OFF and stop the engine. Correct the faulty condition before restarting.
- 23 Check the electric cables regularly. Damaged cables and insufficient lightening of connections may cause electric shocks. Whenever damaged wires or dangerous conditions are observed, switch the circuit breakers to OFF and stop the engine. Replace the damaged wires or correct the dangerous condition before restarting. Make sure that all electric connections are securely tightened.
- 24 Avoid overloading the generator. The generator is provided with circuit breakers for overload protection. When a breaker has tripped, reduce the concerned load before restarting.
- 25 If the generator is used as stand-by for the mains supply, it must not be operated without control system which automatically disconnects the generator from the mains when the mains supply is restored.
- 26 Never remove the cover of the output terminals during operation. Before connecting or disconnecting wires, switch off the load and the circuit breakers, stop the machine and make sure that the machine

cannot be started inadvertently or there is any residual voltage on the power circuit.

- 27 Running the generator at low load for long periods will reduce the lifetime of the engine.

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 Prior to stripping an engine or other machine or undertaking major overhaul on it, prevent all movable parts from rolling over or moving.
- 5 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.
- 6 Never use flammable solvents for cleaning (fire-risk).
- 7 Take safety precautions against toxic vapours of cleaning liquids.
- 8 Never use machine parts as a climbing aid.
- 9 Observe scrupulous cleanliness during maintenance and repair. Keep away dirt, cover the parts and exposed openings with a clean cloth, paper or tape.
- 10 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.
- 11 Support the towbar and the axle(s) securely if working underneath the unit or when removing a wheel. Do not rely on jacks.
- 12 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.
- 13 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.
- 14 Protect the engine, alternator, air intake filter, electrical and regulating components, etc., to prevent moisture ingress, e.g. when steam-cleaning.
- 15 When performing any operation involving heat, flames or sparks on a machine, the surrounding components shall first be screened with non-flammable material.
- 16 Never use a light source with open flame for inspecting the interior of a machine.
- 17 When repair has been completed, the machine shall be barreled 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.
- 18 Maintenance and repair work should be recorded in an operator's logbook for all machinery. Frequency and nature of repairs can reveal unsafe conditions.
- 19 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.
- 20 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.
- 21 Make sure that oil, solvents and other substances likely to pollute the environment are properly disposed of.
- 22 Before clearing the generator for use after maintenance or overhaul, submit it to a testrun, check that the AC power performance is 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.

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 RESERVDELAR

Ange alltid reservdelnummer, 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 : RESERVDELNSNUMMER

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

DESIGNATION : BENÄMNING

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

QTY : KVANTITET

Anger den ifrågavarande 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 numerom 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 RESERVDELAR

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 : RESERVDELSNUMMER

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

DESIGNATION : BENÄMNING

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

QTY : KVANTITET

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

BESTILLING AV RESERVEDELER

Oppgi 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

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

ONCOMENDAS 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 REFERÉNCIA

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".

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

Το εξαρτήματα που έχουν μαρκαρισθεί με μία τελεία είναι τμήματα του συγχρότηματος 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 "Ος απαιτείται". Για τα βασικά εξαρτήματα, η ποσότητα δίνεται στη φωτογραφία παρά στη λίστα.

VARAOSIEN TILAAMINEN

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

SARAKKEIDEN SELITYKSET

REF: VIITE: VIITEKOODI

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

PART NUMBER: OSANUMERO

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

DESIGNATION: NIIMIKE

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 CZEŚCI 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.

POÈET : MNOŽSTVÍ

Oznaèuje množství uvedených dílù. Zkratka “PP” znamená “Podle požadavku”.

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 STÍLCOV

REF : REFERENČNÝ KÓD

Stanovuje spojitosť 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 oznaèené bodkou sú časťou zostavy uvedenej hned' nad nimi.

OZNAÈENIE

Obyèajne je to názov súčiastky. U normalizovaných súčiastok sa okrem názvu uvádzia aj niekoľko charakteristík

QTY : MNOŽSTVO

Oznaèuje množstvo danej súčiastky. “AR” je skratka pre “Podla potreby”.

ORDERING SPARE PARTS

NAROČEVANJE NADOMEŠTNIH 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”.

ATSARGINIO DALIO UPSAKYMAS

Visuomet nurodykite dalies numerá, pavadinimá ir reikiama daliø kieká,
taip pat ir maðinos tipà bei serijiná numerá.

STULPELIØ PAAIKINIMAI

NRD.: NUORODOS KODAS

Susieja sàraðe nurodytà dalá su jos atvaizdu iliustracioje.
“_” reiðkia, jog dalis iliustracioje nepavaizduota.

DALIES NUMERIS

Jei numero nenurodyta, detalës negalima ásigyti kaip atsarginës dalies.
Taðku paþymëtos dalys yra prieð jas sàraðe nurodyto mazgo sudëtinë dalis.

PAVADINIMAS

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

KIEK.: KIEKIS

Nurodo susisusiø daliø kieká. “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 vöimalik 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 DAÏU PASÛTÎDANA

Vienm r miniet daïas numuru, apz m jumu un nepiecie damo detai u
daudzumu, k  arf ma fnas tipu un s rijas numuru.

AI U IZSKAIDROJUMS

REF : ATSAUKSMES KODS

Izveido saikni starp detai u sarakst  un detai u uz att la.
“_” noz m c, ka detai a nav att lotu ilustraci j .

DETAI AS NUMURS

Ja detai as numurs nav min ts, tad detai u never ieg t k  rezerves da u.
Ar punktu apz m t s detai as ir mezgl  sast v da as, kur  ir att lots tie i virs
t m.

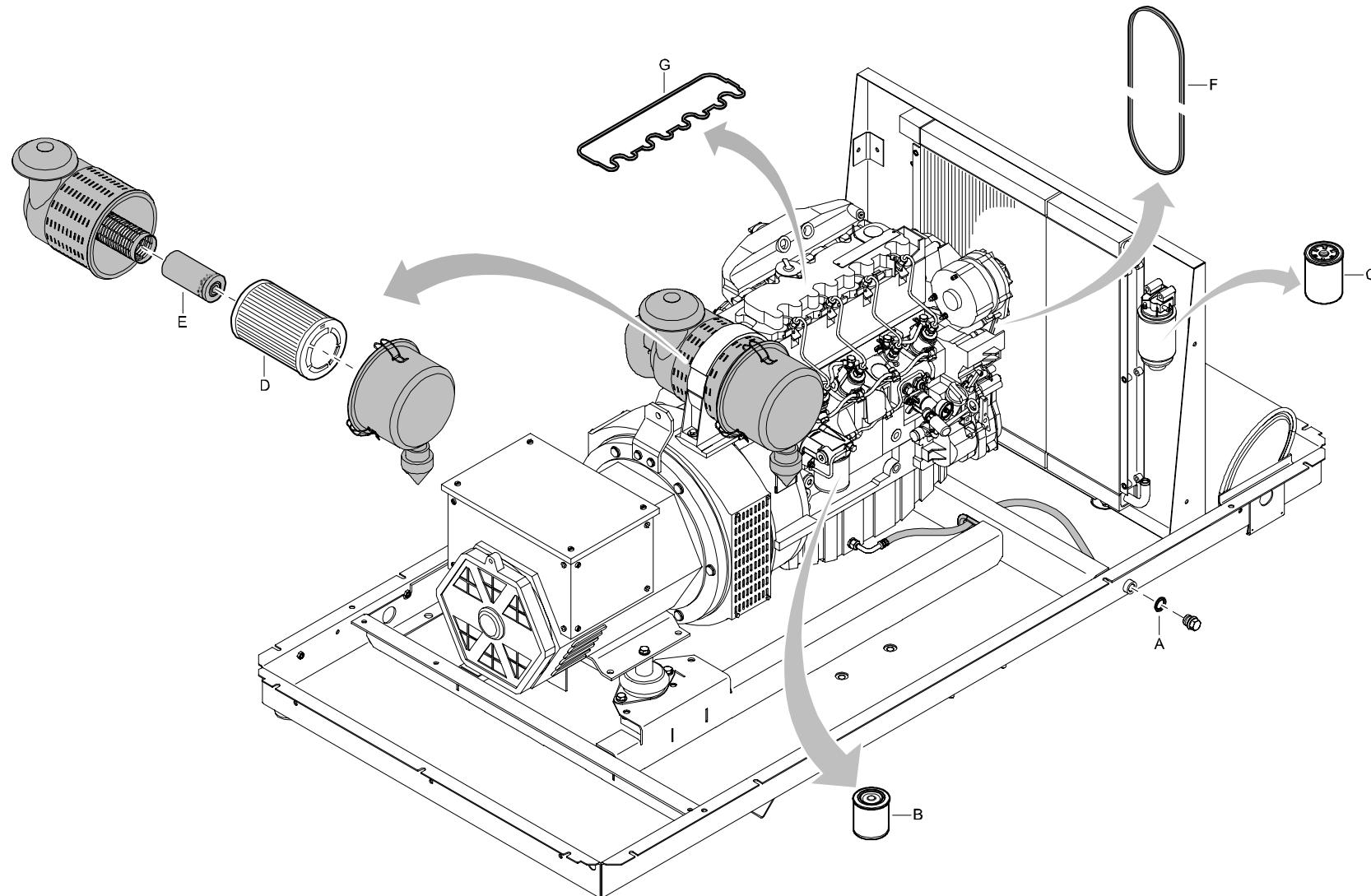
APZ M CJUMS

Parasti tas ir detai as nosaukums. Standarta detai am, papildus nosaukumam,
tieki min cta virkne raksturojumu \ specifik ciju.

QTY : DAUDZUMS

Nor  da dom t s detai as daudzumu. “AR” noz m c “As Required” – “k 
nepiecie dams”.

SERVICE PAK

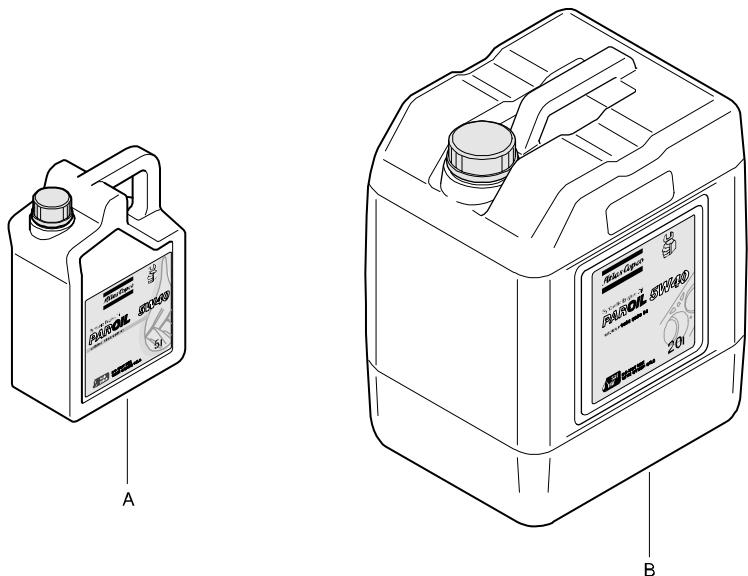


SERVICE PAK

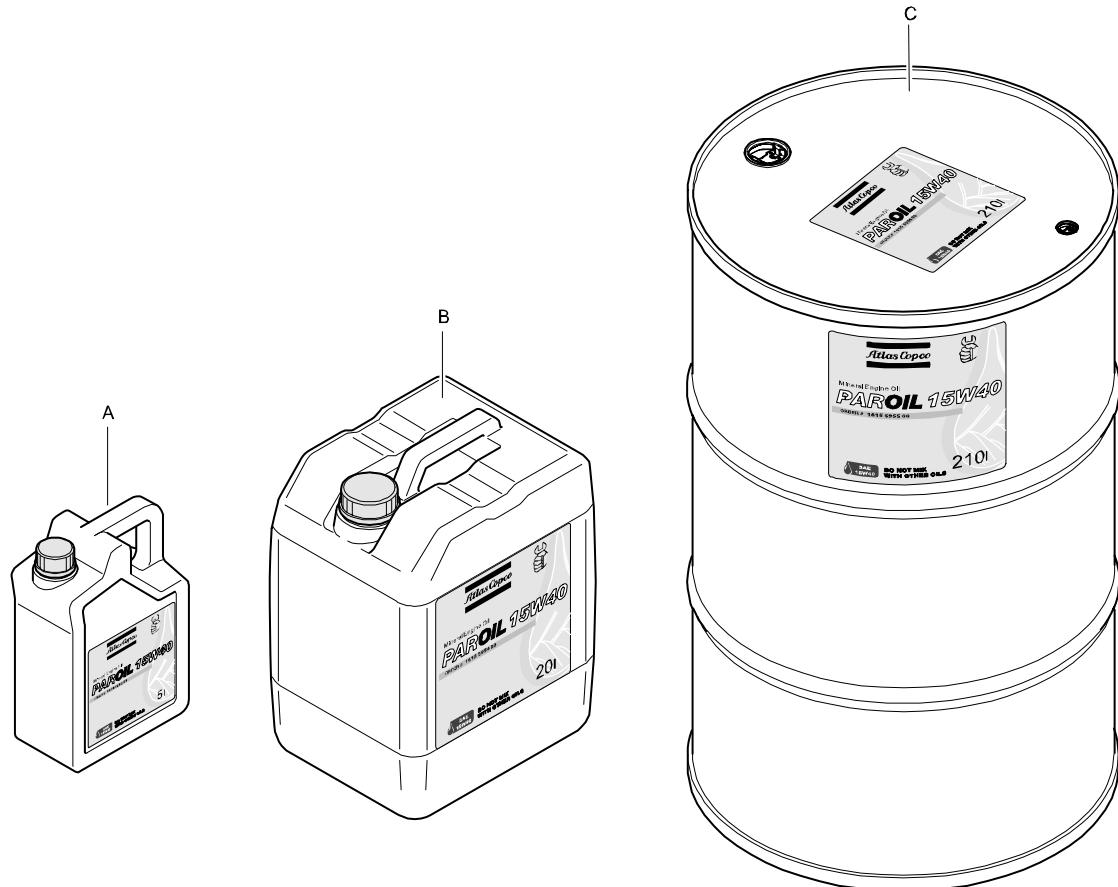
REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	2912 4497 05	SERVICE PAK 500H		A	-	FLAT GASKET	1				
A	-	FLAT GASKET	1	B	-	OIL FILTER	1				
B	-	OIL FILTER	1	C	-	FUEL FILTER	1				
C	-	FUEL FILTER	1	D	-	AIRFILTER	1				
D	-	AIRFILTER	1								
-	2912 4498 06	SERVICE PAK 1000H		A	-	FLAT GASKET	1				
A	-	FLAT GASKET	1	B	-	OIL FILTER	1				
B	-	OIL FILTER	1	C	-	FUEL FILTER	1				
C	-	FUEL FILTER	1	D	-	AIRFILTER	1				
D	-	AIRFILTER	1	E	-	SAFETY CARTRIDGE	1				
E	-	SAFETY CARTRIDGE	1	F	-	V-BELT	1				
F	-	V-BELT	1	G	-	ROCKER COVER GASKET	1				
G	-	ROCKER COVER GASKET	1								

ENGINE OIL - PAROIL 5W40

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

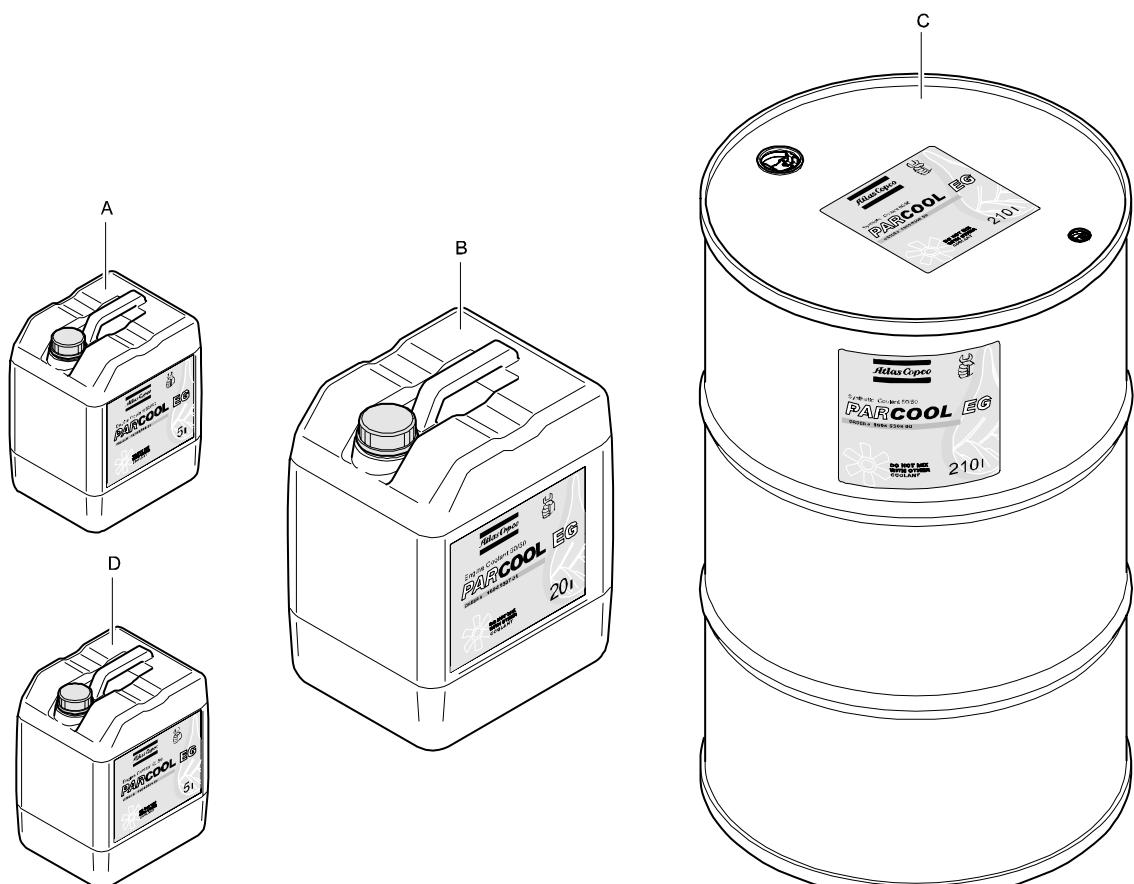


ENGINE OIL - PAROIL 15W40



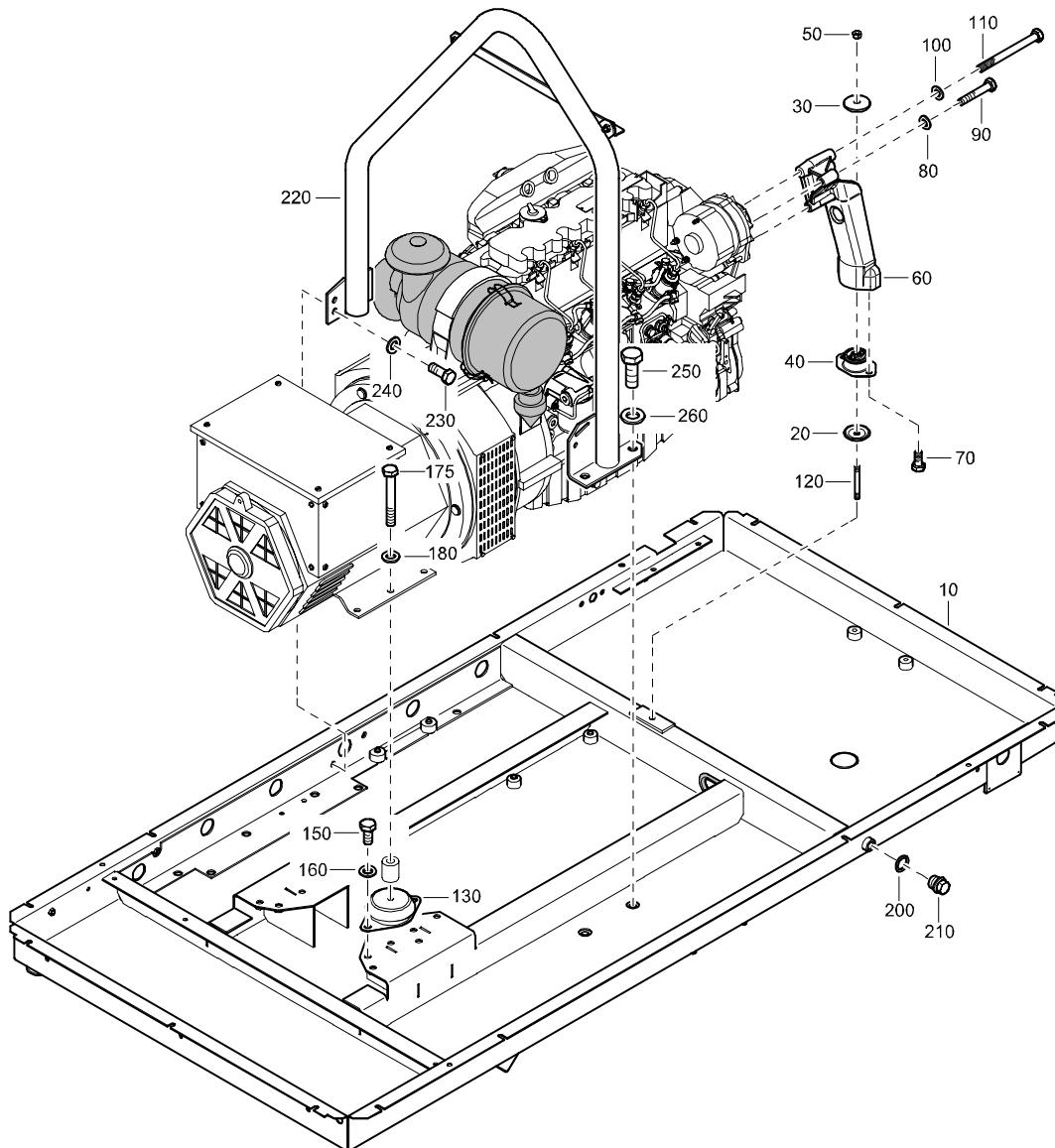
REF	PART NUMBER	DESIGNATION	QTY
A	1615 5953 00	PAROIL 15W40 5 LITER CAN	1
B	1615 5954 00	PAROIL 15W40 20 LITER CAN	1
C	1615 5955 00	PAROIL 15W40 210 LITER BARREL	1

ENGINE COOLANT - PARCOOL EG



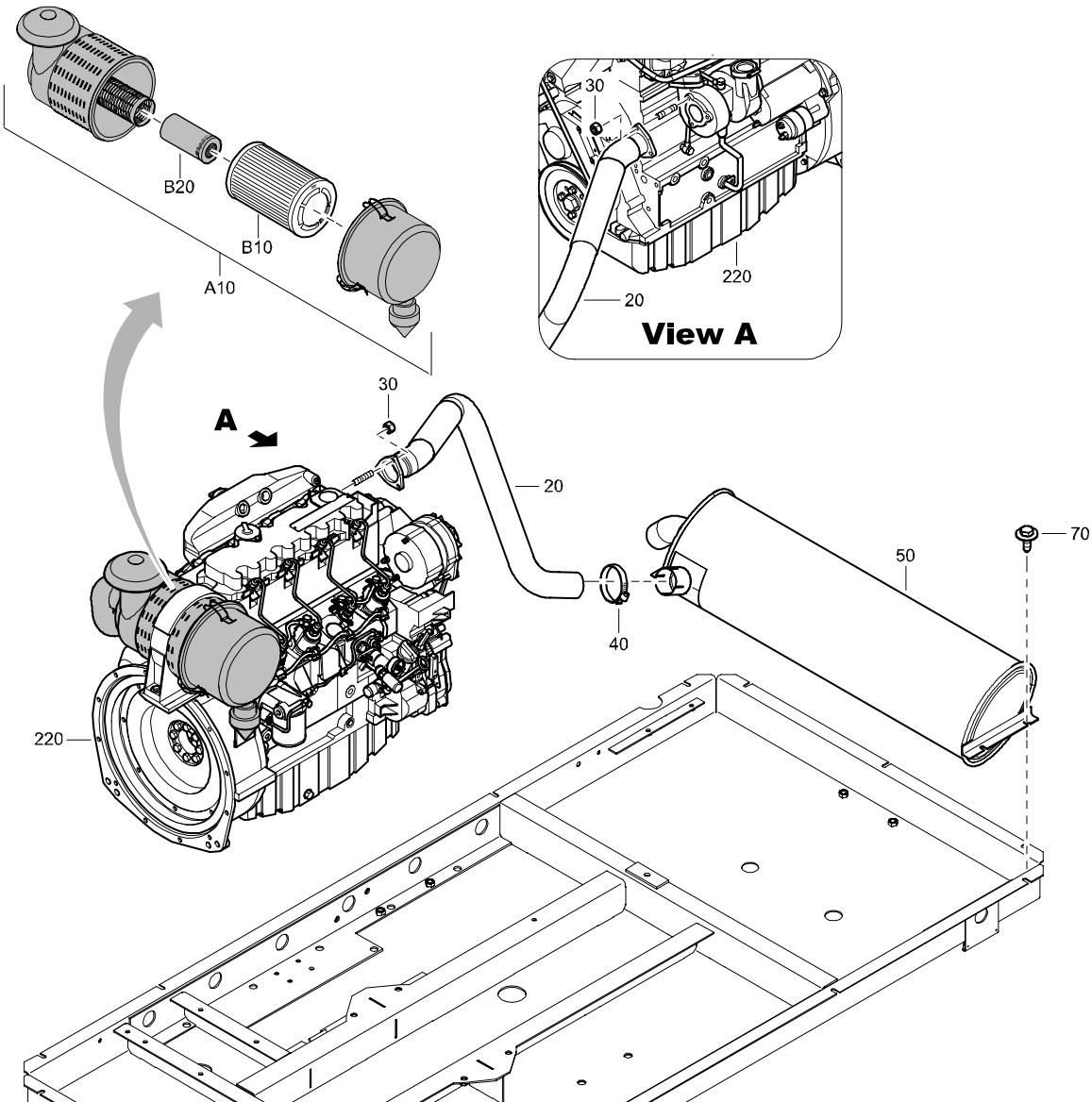
REF	PART NUMBER	DESIGNATION	QTY
A	1604 5308 00	PARCOOL EG 5 LITER CAN	1
B	1604 5307 01	PARCOOL EG 20 LITER CAN	1
C	1604 5306 00	PARCOOL EG 210 LITER BARREL	1
D	1604 8159 00	PARCOOL EG CONCENTRATE 5 LITER CAN	1

FRAME AND MOUNTS - STANDARD



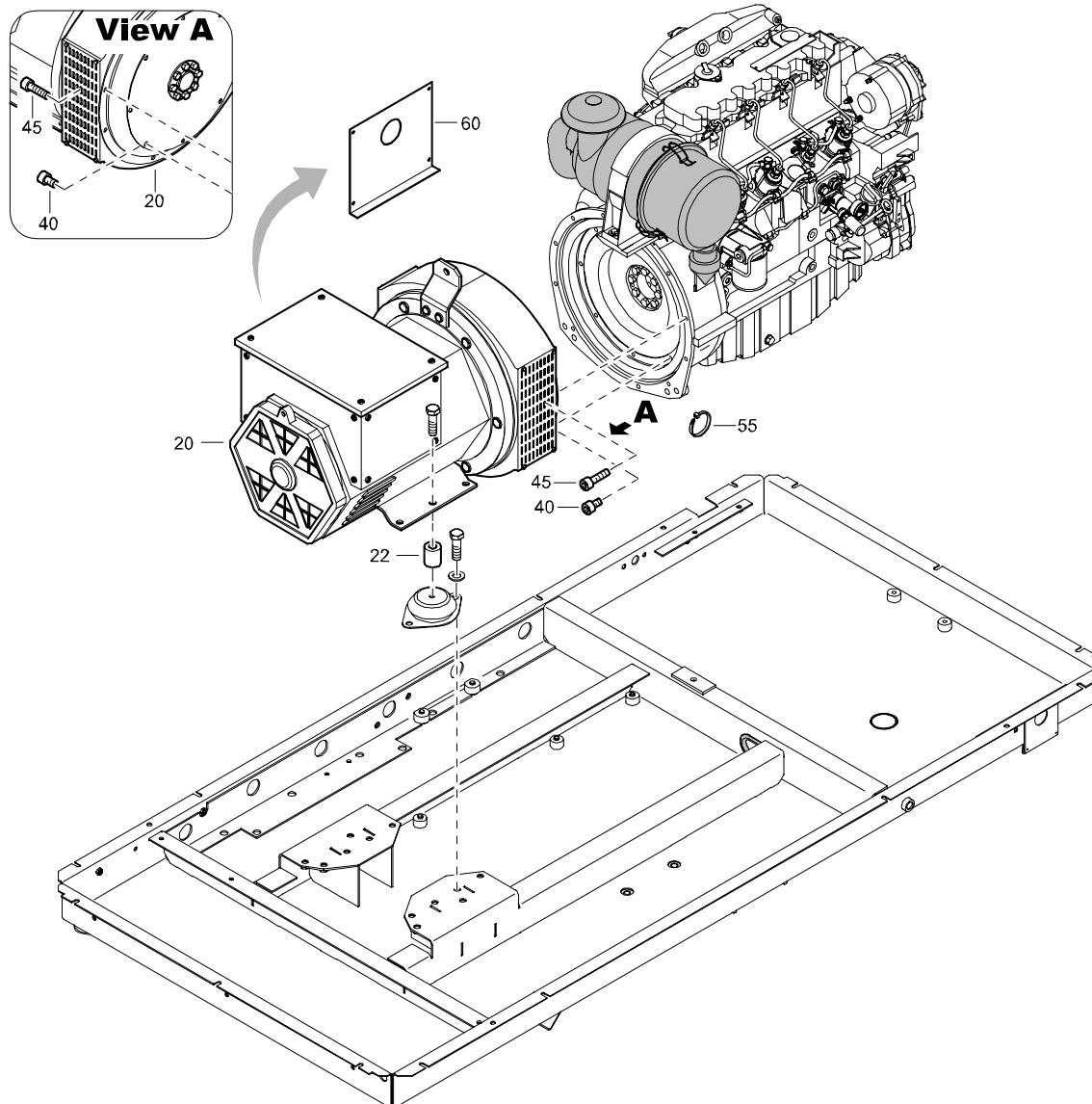
REF	PART NUMBER	DESIGNATION	QTY
10	1626 1010 80	FRAME <i>(For details see page 40)</i>	1
20	1202 8719 00	DISK	1
30	1604 4220 01	DISC	1
40	1615 8309 00	ANTIVIBRATION PAD	1
50	0291 1111 00	LOCKNUT	1
60	1604 3991 00	SUPPORT	1
70	0147 1958 74	HEX. HEAD SCREW	2
80	0301 2344 00	PLAIN WASHER	1
90	0147 1368 03	HEX. HEAD SCREW	1
100	0301 2344 00	PLAIN WASHER	2
110	0147 1379 03	HEX. HEAD SCREW	2
120	0246 1956 55	STUD	1
130	1626 0440 00	ANTIVIBRATION PAD	2
150	0147 1400 15	HEX. HEAD SCREW	4
160	0301 2358 00	PLAIN WASHER	4
175	0147 1411 03	HEX. HEAD SCREW	2
180	0301 2358 00	PLAIN WASHER	2
200	0653 1115 00	FLAT GASKET	1
210	0686 4230 18	HEXAGON PLUG	1
220	1626 0664 83	LIFTING EYE	1
230	0147 1402 15	HEX. HEAD SCREW	2
240	0301 2358 00	PLAIN WASHER	2
250	0147 1476 03	HEX. HEAD SCREW	2
260	0302 1274 04	PLAIN WASHER	2

ENGINE AND ACCESSORIES - STANDARD



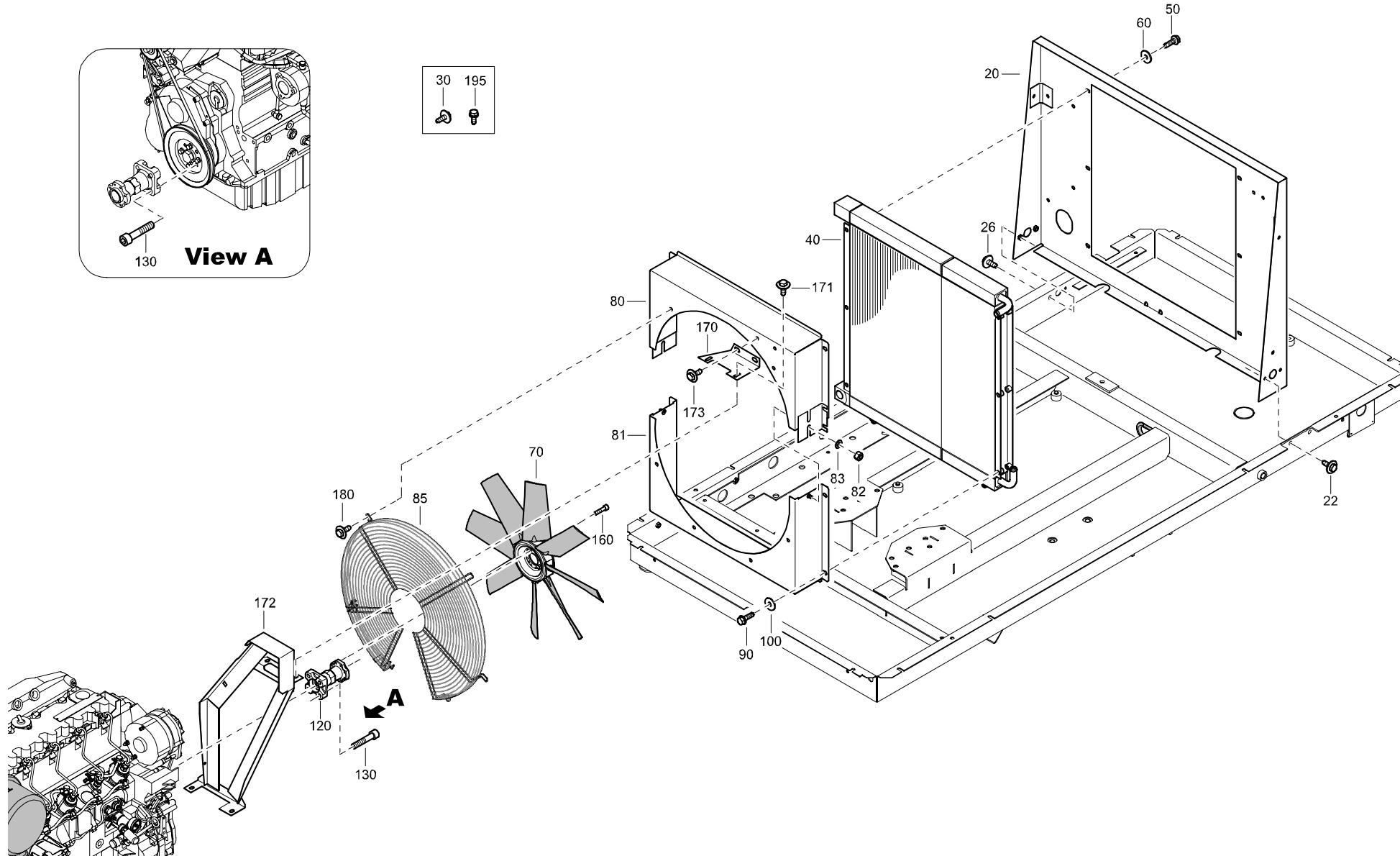
REF	PART NUMBER	DESIGNATION	QTY
20	1626 0613 02	PIPE EXHAUST	1
30	0266 2110 00	HEXAGON NUT	3
40	0346 3001 02	PIPE CLAMP	1
50	1626 0472 01	MUFFLER	1
70	1615 5664 00	HEX. HEAD SCREW	4
220	1626 1080 00	ENGINE	1
•A10	1604 6227 00	AIR FILTER	1
••B10	2914 9304 00	AIR FILTER ELEMENT	1
••B20	2914 9305 00	AIR FILTER SAFETY CARTRIDGE	1

ALTERNATOR AND ACCESSORIES - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
20	1626 1007 01	ALTERNATOR	1
22	1626 2010 00	SPACER	2
40	0211 1359 03	HEX SOCK. SCREW	8
45	0211 1364 03	HEXAGON SOCKET HEAD CAP SCREW	8
55	1088 1301 02	CABLE STRIP	8
60	1626 2285 00	PLATE	1

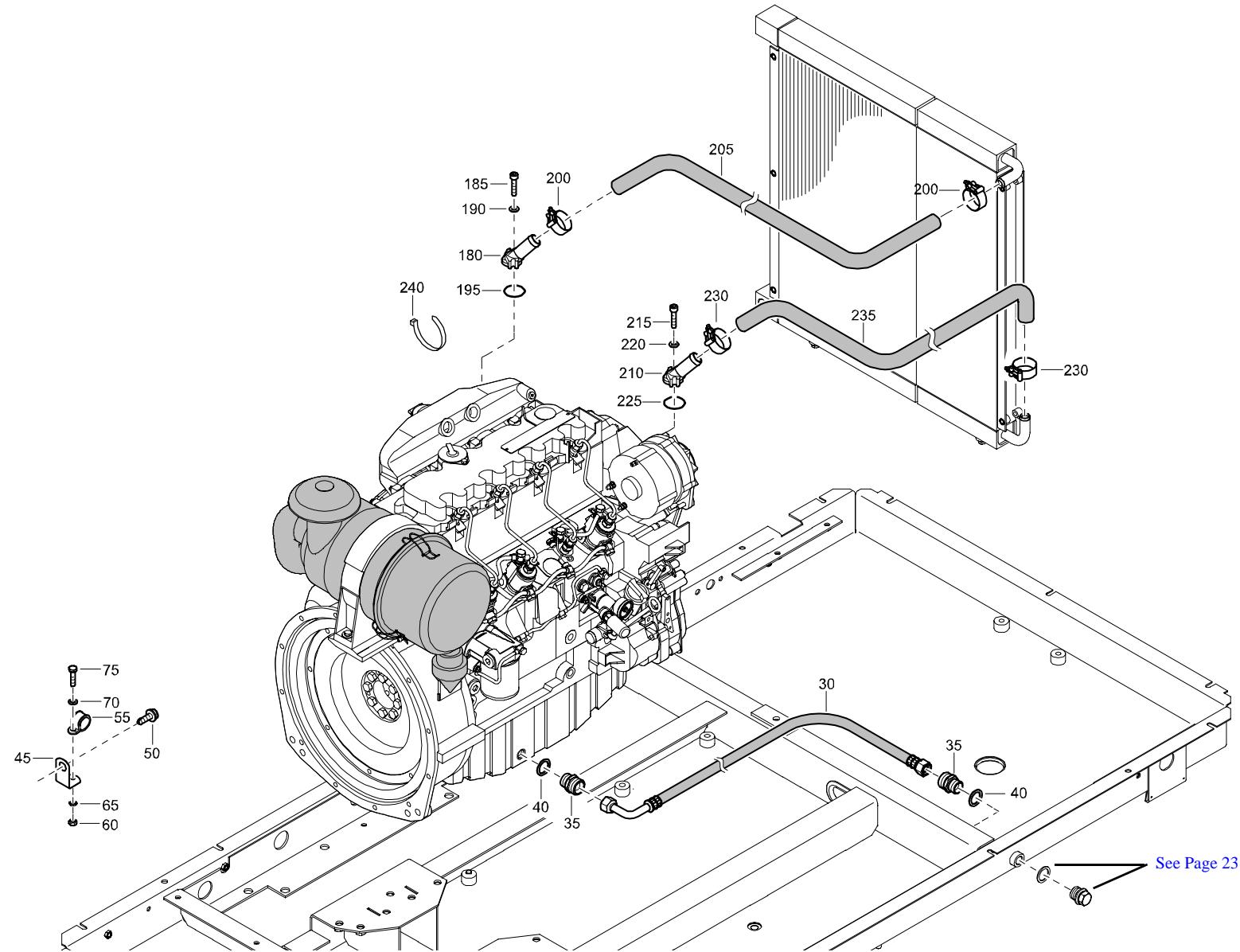
COOLER AND FAN - STANDARD



COOLER AND FAN - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 2591 00	PLATE	1								
22	1615 5664 00	HEX. HEAD SCREW	4								
26	1615 5664 00	HEX. HEAD SCREW	2								
30	1615 5664 00	HEX. HEAD SCREW	4								
40	1626 1455 02	COOLER	1								
50	1619 5337 01	HEX. HEAD SCREW	6								
60	0300 8019 00	PLAIN WASHER	12								
70	1626 2335 00	FAN	1								
80	1626 1811 00	COWL FAN	1								
81	1626 1812 00	COWL FAN	1								
82	0266 2110 00	HEXAGON NUT	2								
83	0301 2335 00	PLAIN WASHER	2								
85	1626 1174 00	GUARD	1								
90	1619 5337 01	HEX. HEAD SCREW	6								
100	0300 8019 00	PLAIN WASHER	12								
120	1615 7689 00	FAN ADAPTOR	1								
130	0211 1367 00	HEX SOCK. SCREW	4								
160	0211 1249 03	HEX SOCK. SCREW	4								
170	1626 1474 00	PLATE	1								
171	1615 5664 00	HEX. HEAD SCREW	4								
172	1626 1449 01	GUARD	1								
173	1615 5664 00	HEX. HEAD SCREW	2								
180	1615 5664 00	HEX. HEAD SCREW	8								
195	1619 2766 00	HEX. HEAD SCREW	2								

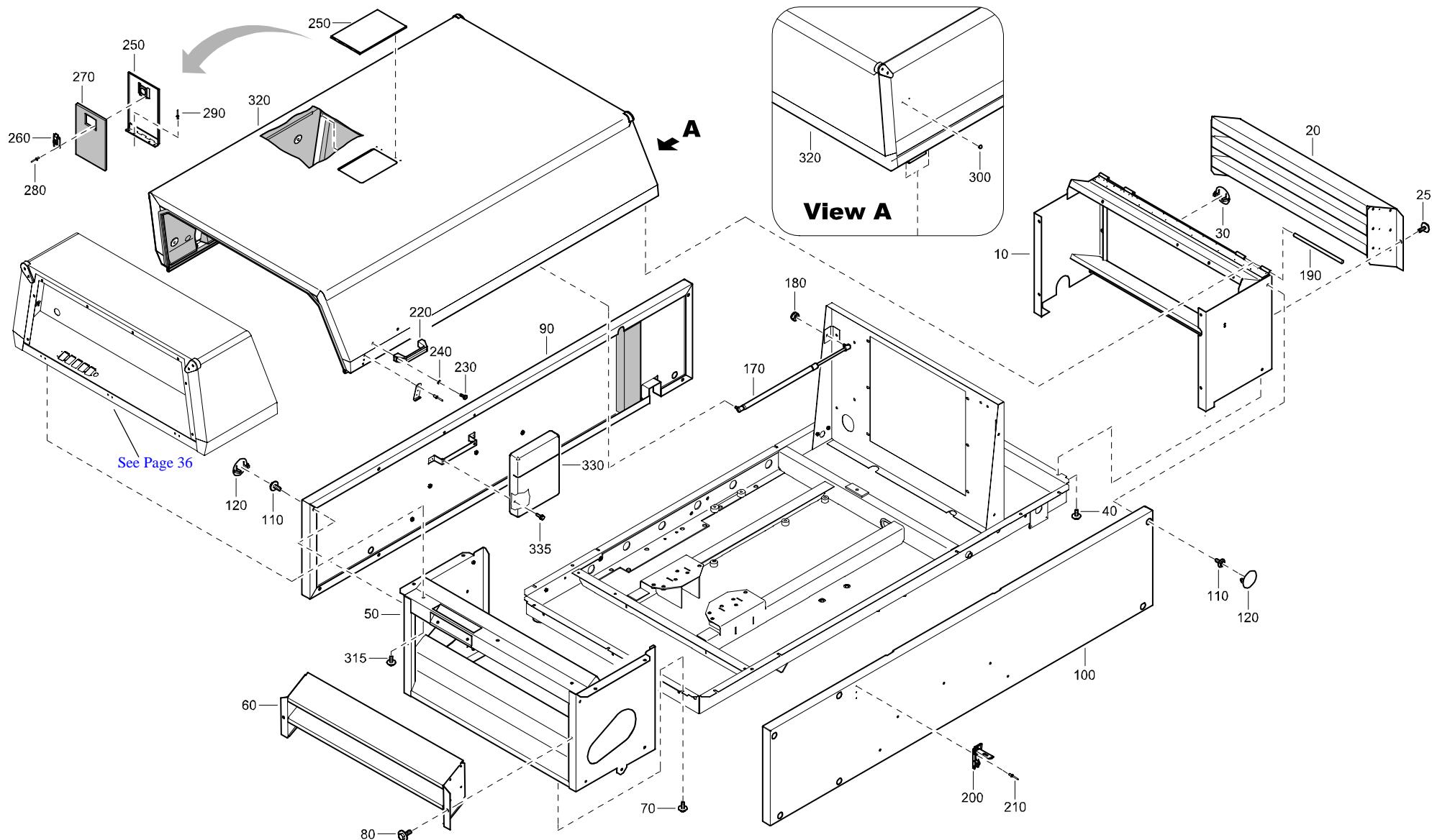
OIL SYSTEM - STANDARD



OIL SYSTEM - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
30	1604 5426 00	HOSE ASSEMBLY	1								
35	0571 0035 71	JOINT NIPPLE	2								
40	0653 1115 00	FLAT GASKET	2								
45	1613 0807 00	SUPPORT	1								
50	1619 2766 00	HEX. HEAD SCREW	1								
55	0346 1002 07	CLAMP DIAM.	1								
60	0266 2108 00	HEXAGON NUT	1								
65	0333 3220 00	LOCK WASHER	1								
70	0301 2321 00	PLAIN WASHER	1								
75	0147 1249 03	HEX. HEAD SCREW	1								
180	1604 4035 00	CONNECTION	1								
185	0211 1249 03	HEX SOCK. SCREW	2								
190	0301 2321 00	PLAIN WASHER	2								
195	1604 3321 00	O-RING	1								
200	1202 8663 02	HOSE CLIP	2								
205	0075 4025 39	HOSE	AR								
210	1604 4035 00	CONNECTION	1								
215	0211 1249 03	HEX SOCK. SCREW	2								
220	0301 2321 00	PLAIN WASHER	2								
225	1604 3321 00	O-RING	1								
230	1202 8663 02	HOSE CLIP	2								
235	0075 4025 39	HOSE	AR								
240	1088 1301 05	CABLE STRIP	2								

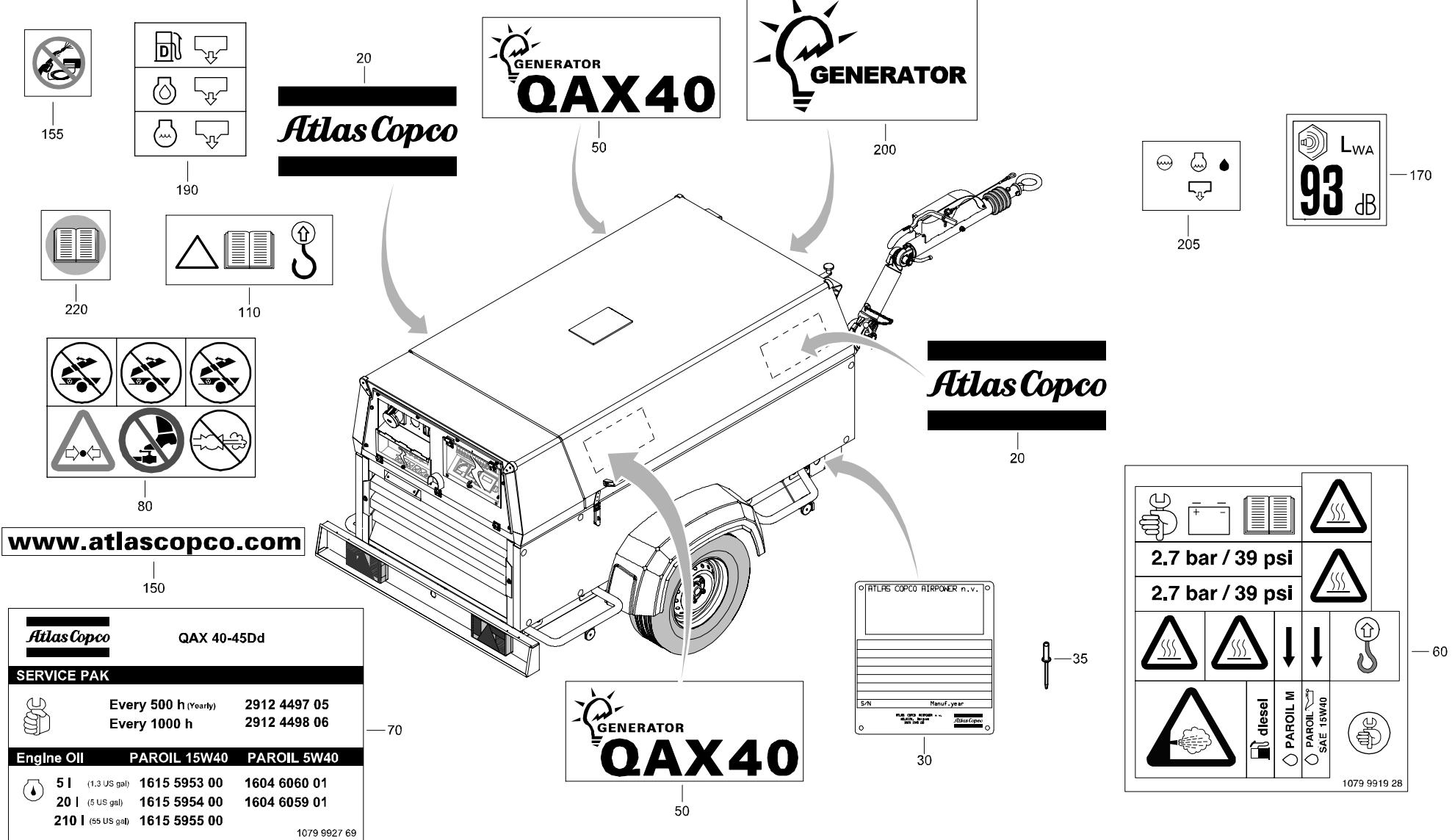
BODYWORK - STANDARD



BODYWORK - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
10	1604 9730 03	BAFFLE	1								
20	1626 1059 81	BAFFLE (For details see page 41)	1								
25	1604 3423 00	SCRAPER BOLT	2								
30	1604 3858 00	PLUG	1								
40	1615 5664 00	HEX. HEAD SCREW	3								
50	1626 1427 02	BAFFLE	1								
60	1626 1429 81	BAFFLE (For details see page 42)	1								
70	1615 5664 00	HEX. HEAD SCREW	3								
80	1604 3423 00	SCRAPER BOLT	2								
90	1626 1704 82	SIDE PANEL (For details see page 45)	1								
100	1626 1704 80	SIDE PANEL RIGHT (For details see page 44)	1								
110	1615 5664 00	HEX. HEAD SCREW	8								
120	1604 3858 00	PLUG	8								
170	1626 0711 00	ACTUATOR	2								
180	0291 1108 00	LOCKNUT	2								
190	1605 0025 00	ROD	2								
200	1604 6686 00	LATCH	2								
210	0129 3174 01	BLIND RIVET	1								
220	1202 8673 00	HANDGRIP	2								
230	0147 1246 03	HEX. HEAD SCREW	4								
240	0333 3220 00	LOCK WASHER	4								
250	1604 3846 01	DOOR	1								
260	1613 6650 01	LOCK	1								
270	1604 6181 00	SEAL	1								
280	0129 3172 01	BLIND RIVET	4								
290	0129 3172 01	BLIND RIVET	4								
300	0686 9252 86	PLUG	2								
315	1615 5664 00	HEX. HEAD SCREW	7								
320	1626 1659 82	HOOD (For details see page 43)	1								
330	1604 2206 00	HOLDER (DOCUMENT)	1								
335	1619 5898 01	HEX. HEAD SCREW	4								

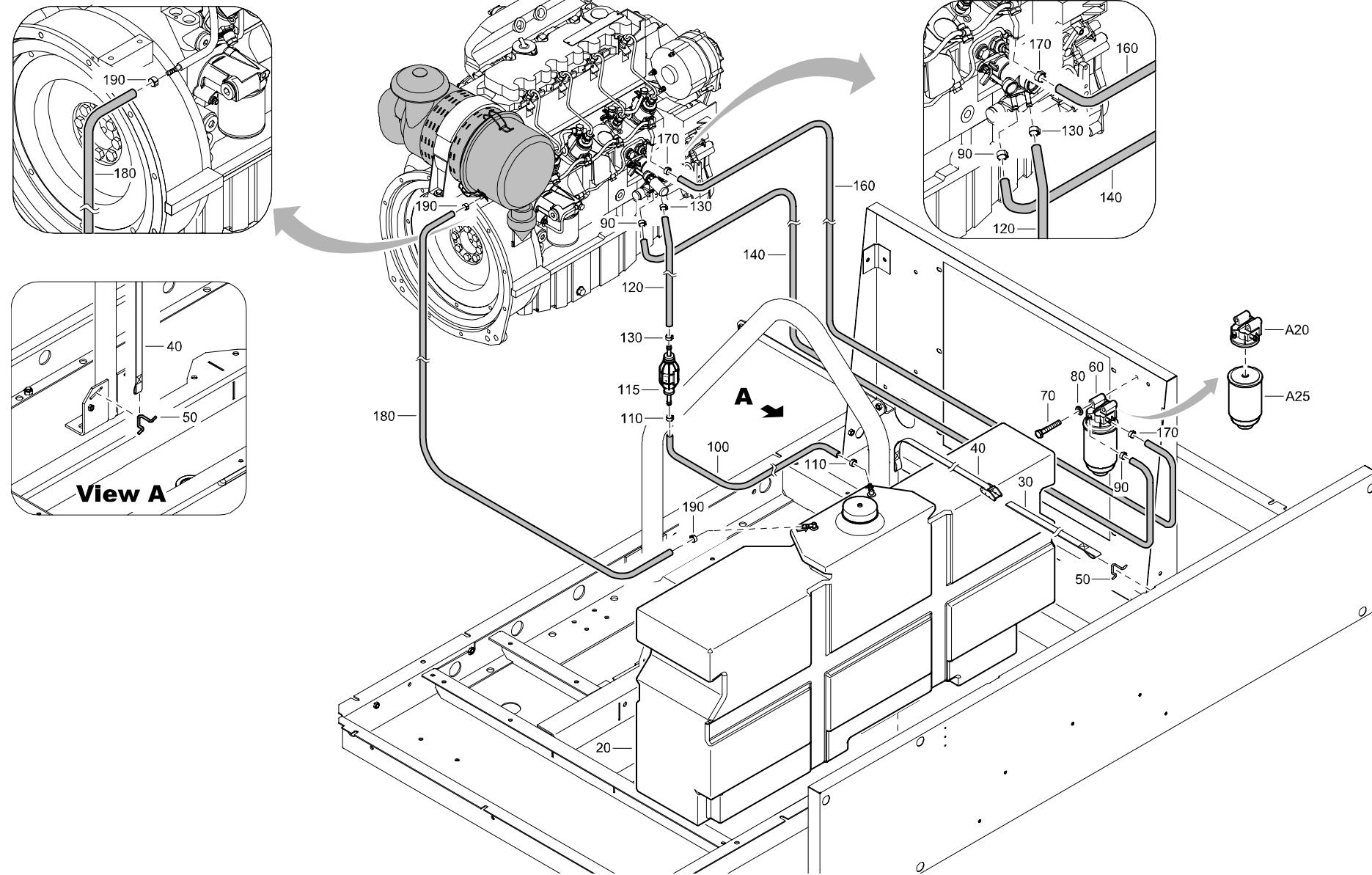
MARKINGS - STANDARD



MARKINGS - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	0690 1132 00	HOUSE MARK	2								
30	-	PLATE DATA (Not available separately)	1								
35	0129 3270 35	BLIND RIVET	4								
50	1626 1189 00	LABEL	2								
60	1079 9919 28	INFORMATION LABEL	1								
70	1079 9927 69	LABEL	1								
80	1079 9902 29	WARNING LABEL	1								
110	1079 9902 58	WARNING LABEL	1								
150	1079 9921 03	INFORMATION LABEL	1								
155	1079 9903 61	LABEL	1								
170	1604 3317 14	LABEL	1								
190	1079 9927 71	LABEL	1								
200	1604 5855 00	LABEL	1								
205	1079 9922 08	INFORMATION LABEL	2								
220	1079 9922 07	INFORMATION LABEL	2								

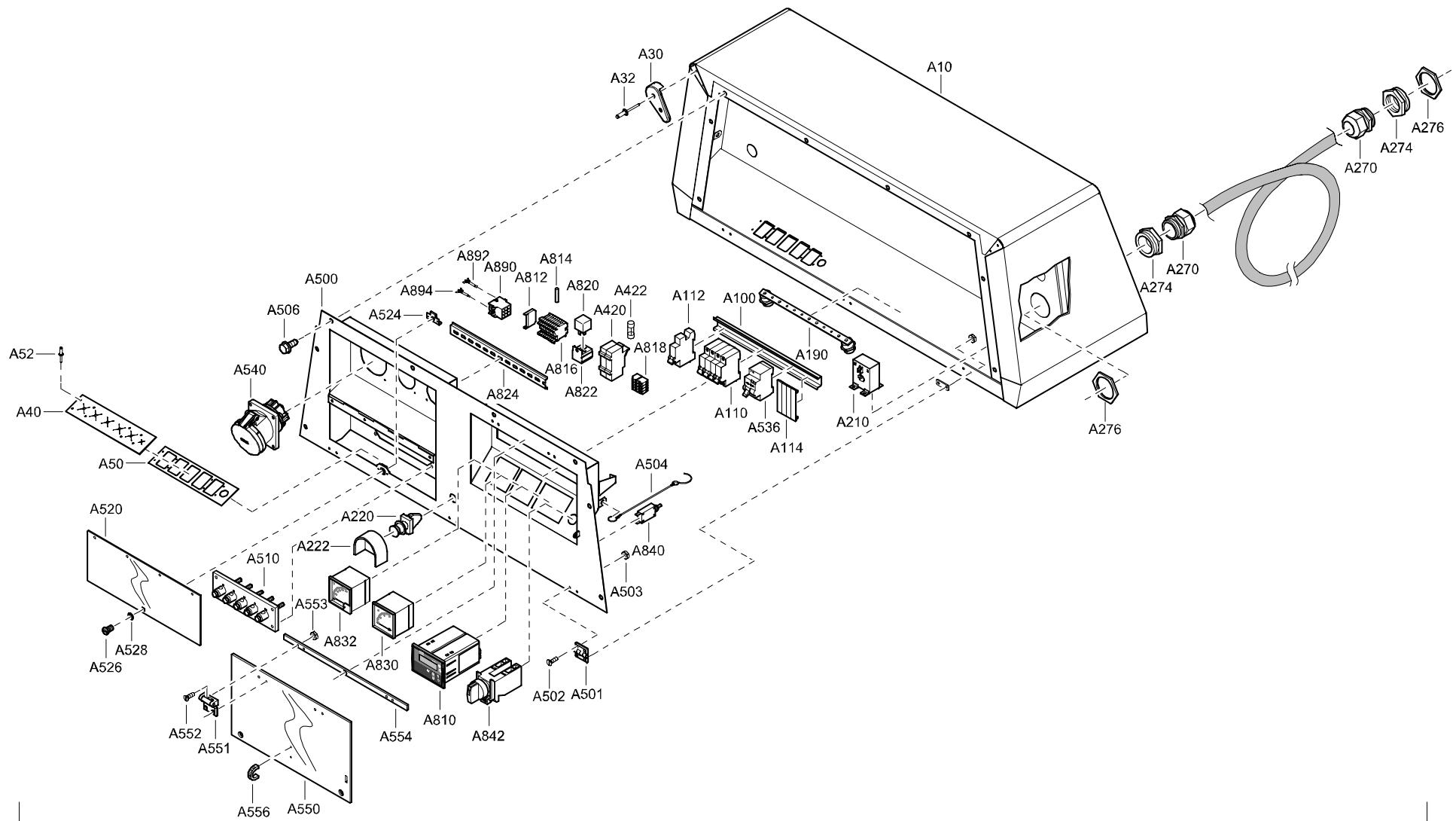
FUEL SYSTEM - STANDARD



FUEL SYSTEM - STANDARD

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 0135 82	TANK FUEL ASSY <i>(For details see page 39)</i>	1								
30	1616 4615 00	NYLON BAND	1								
40	1616 4614 00	NYLON BAND	1								
50	1626 0905 00	RETAINER	4								
60	1615 8818 80	FUelfilter ASSY	1								
•A20	1615 8818 00	FUelfilter HOUSING	1								
•A25	1615 8875 00	FUEL FILTER	1								
70	0147 1330 03	HEX. HEAD SCREW	2								
80	0301 2335 00	PLAIN WASHER	2								
90	1604 4137 00	HOSE CLIP	2								
100	0071 8402 48	FUEL HOSE	AR								
110	1604 4137 00	HOSE CLIP	2								
115	1604 7639 00	HAND PRIMER PUMP	1								
120	0071 8402 48	FUEL HOSE	AR								
130	1604 4137 00	HOSE CLIP	2								
140	0071 8402 48	FUEL HOSE	AR								
160	0071 8402 48	FUEL HOSE	AR								
170	1604 4137 00	HOSE CLIP	2								
180	0071 8402 48	FUEL HOSE	AR								
190	1604 4137 00	HOSE CLIP	2								

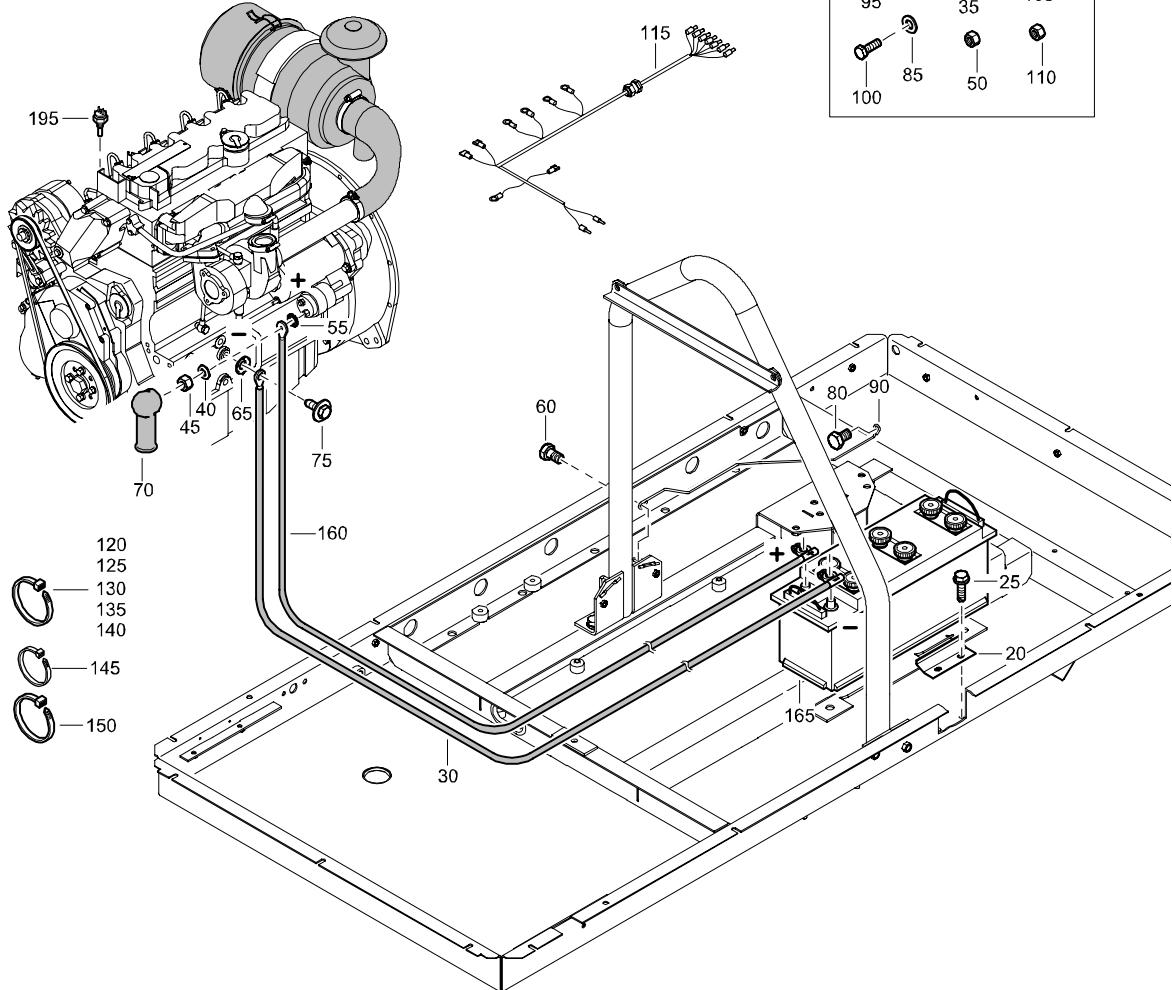
CUBICLE AND ACCESSORIES - STANDARD



CUBICLE AND ACCESSORIES - STANDARD

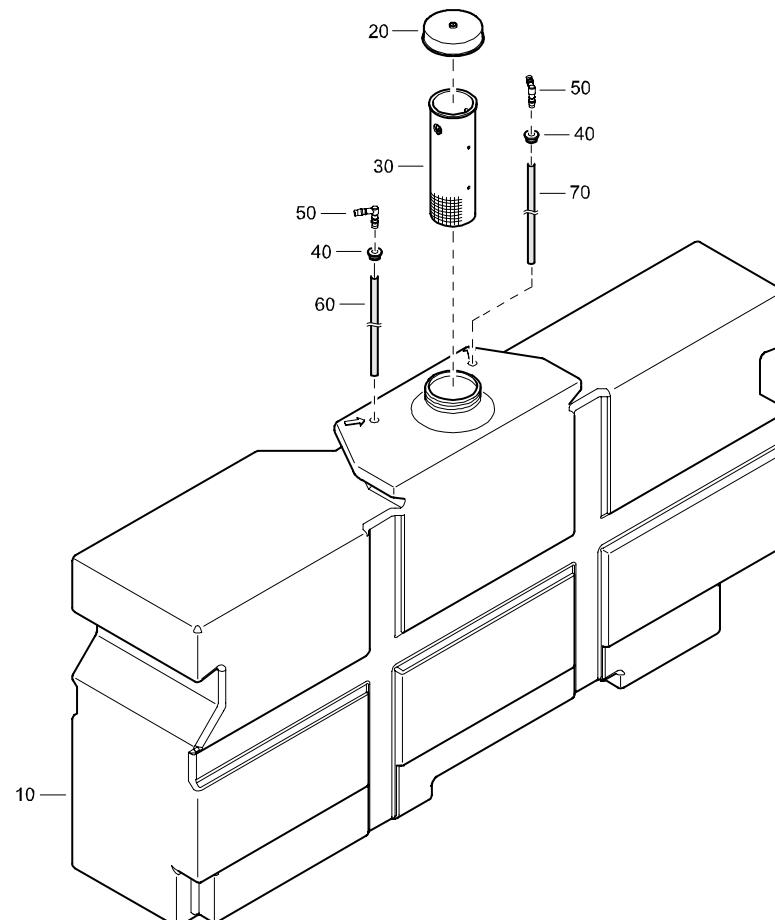
REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1900 1028 15	CUBICLE CONTROL	1	•A816	1089 0577 12	TERMINAL	9				
•A10	1626 1323 01	BAFFLE	1	•A818	1088 0027 03	TERMINAL	4				
•A30	1604 4056 00	PROTECTION	2	•A820	1089 0341 07	RELAY	2				
•A32	0129 3113 00	BLIND RIVET	4	•A822	1089 0358 01	SOCKET	2				
•A40	1626 2528 00	PROTECTION	1	•A824	0993 7106 07	RAIL	AR				
•A50	1626 2536 00	PLATE	1	•A830	1089 9381 11	AMPEREMETER	1				
•A52	0129 3102 00	RIVET	8	•A832	1089 9383 02	VOLT METER	1				
•A100	0090 1400 02	RAIL	AR	•A840	1089 9206 31	CIRCUIT BREAKER	1				
•A110	1089 9472 14	CIRCUIT BREAKER	1	•A842	1089 0263 11	SELECTOR SWITCH	1				
•A112	1089 9473 13	SHUNT TRIP COIL	1	•A890	1088 0015 32	CONNECTOR CAP	1				
•A114	1088 0500 05	COVER PLATE	AR	•A892	1088 0015 14	PIN	4				
•A190	1604 2283 00	EARTH RAIL ASS'Y	1	•A894	1088 0015 16	PIN	3				
•A210	1089 9357 52	CURRENT TRANSFORMER	1								
•A220	1089 9422 01	EMERGENCY STOP	1								
•A222	1089 0362 28	PROTECTIVE COLLAR	1								
•A270	0698 5140 76	CABLE GLAND	2								
•A274	0697 9745 77	REDUCER	2								
•A276	0697 9809 61	NUT	2								
•A420	1089 9333 01	FUSE HOLDER	2								
•A422	1089 9332 01	FUSE	2								
•A500	1626 1324 01	PANEL	1								
•A501	1626 2249 00	HINGE	3								
•A502	0162 4207 00	SLOTTED SCREW	12								
•A503	0261 2107 00	HEXAGON NUT	12								
•A504	1604 9322 00	HOOK	2								
•A506	1619 2766 00	HEX. HEAD SCREW	8								
•A510	1604 6174 00	TERMINAL BOARD	1								
•A520	1626 1328 01	DOOR	1								
•A524	1615 6728 00	PLATE	1								
•A526	1615 7166 00	STUD	1								
•A528	1615 6727 00	WASHER	1								
•A536	1089 9473 01	CIRCUIT BREAKER	1								
•A540	1089 0662 35	SOCKET	1								
•A550	1626 1326 01	DOOR	1								
•A551	1626 2244 00	HINGE	2								
•A552	0162 4207 00	SLOTTED SCREW	8								
•A553	0261 2107 00	HEXAGON NUT	8								
•A554	1626 2245 01	SPACER	2								
•A556	1626 2265 00	HANDLE	1								
•A810	1604 9382 00	CONTROLLER	1								
•A812	1089 0506 19	DIODE	1								
•A814	1089 0310 14	RESISTOR	1								

ELECTRICAL SYSTEM - STANDARD



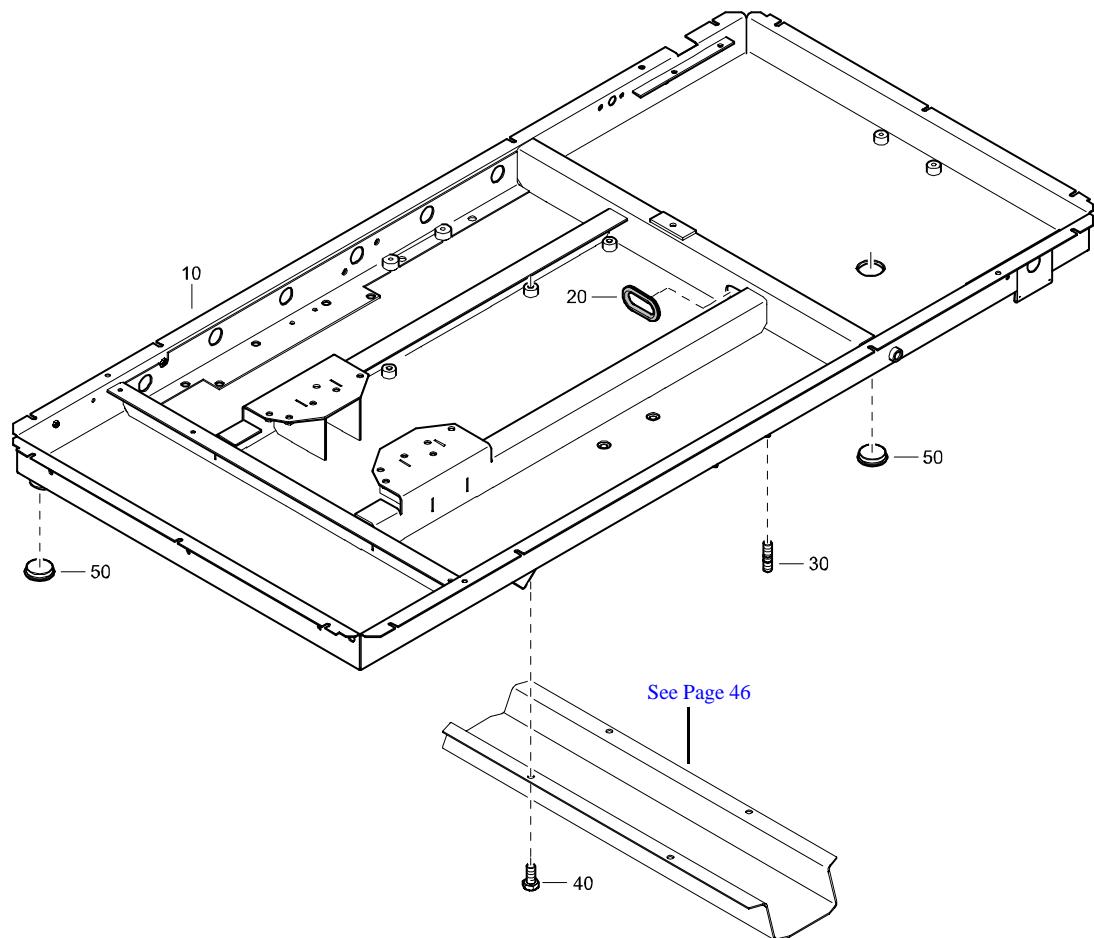
REF	PART NUMBER	DESIGNATION	QTY
20	1202 9011 00	CLAMP	1
25	1619 5337 01	HEX. HEAD SCREW	2
30	1626 1043 00	BATTERY CABLE	1
35	0147 1325 03	HEX. HEAD SCREW	1
40	1088 0019 01	CONTACT WASHER	1
45	0266 2110 00	HEXAGON NUT	1
50	0266 2110 00	HEXAGON NUT	1
55	0333 3227 00	LOCK WASHER	1
60	0147 1359 03	HEX. HEAD SCREW	1
65	1088 0019 02	CONTACT WASHER	1
70	1619 3729 00	PROTECT.CAP	1
75	1615 5664 00	HEX. HEAD SCREW	1
80	0147 1359 03	HEX. HEAD SCREW	1
85	0301 2344 00	PLAIN WASHER	1
90	1604 4058 02	GUIDE	1
95	1615 5664 00	HEX. HEAD SCREW	1
100	0147 1323 03	HEX. HEAD SCREW	1
105	0301 2335 00	PLAIN WASHER	1
110	0266 2110 00	HEXAGON NUT	1
115	1626 1248 01	WIRE HARNESS	1
120	1088 1301 02	CABLE STRIP	4
125	1088 1301 02	CABLE STRIP	4
130	1088 1301 02	CABLE STRIP	3
135	1088 1301 02	CABLE STRIP	3
140	1088 1301 02	CABLE STRIP	2
145	1088 1301 04	CABLE STRIP	2
150	1088 1301 05	CABLE STRIP	4
160	1615 7725 01	BATTERY CABLE	1
165	0975 8300 17	BATTERY	1
195	1089 0637 12	TEMPERATURE SWITCH	1

TANK FUEL ASSEMBLY - STANDARD



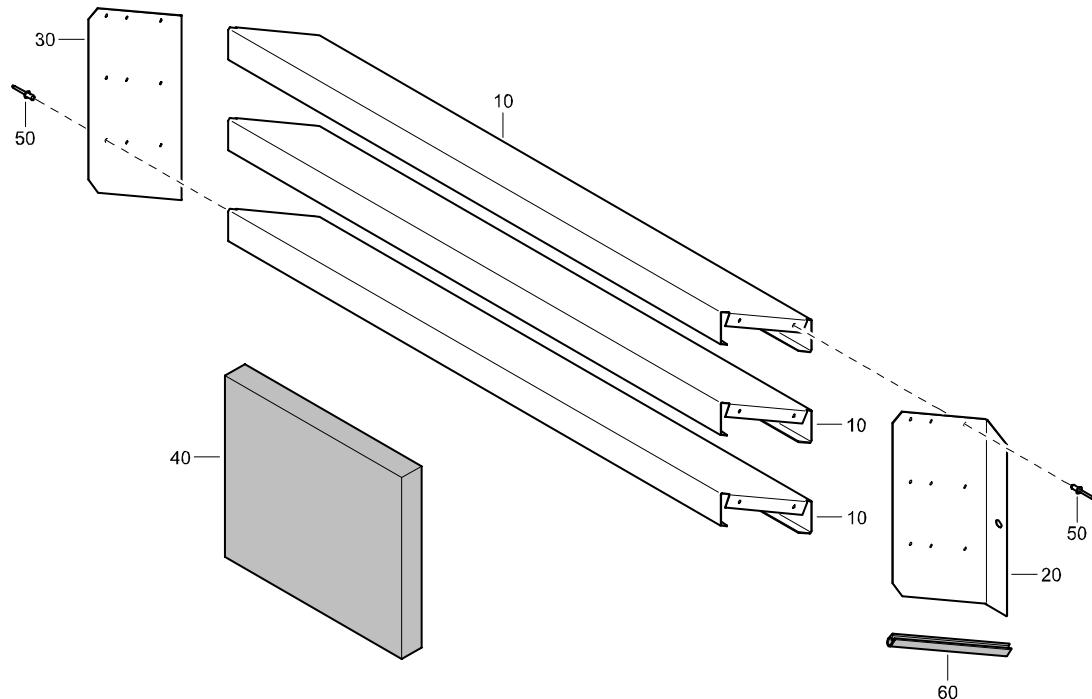
REF	PART NUMBER	DESIGNATION	QTY
-	1626 0135 82	TANK FUEL ASSY (From page 34)	
•10	1626 0135 02	TANK FUEL	1
•20	1615 7653 02	CAP	1
•30	1615 7654 00	STRAINER	1
•40	1615 6652 00	GROMMET	2
•50	1615 6651 00	ADAPTOR	2
•60	0070 6002 15	PLASTIC TUBE	AR
•70	0070 6002 15	PLASTIC TUBE	AR

FRAME - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
-	1626 1010 80	FRAME	(From page 23)
•10	1626 1010 00	FRAME SF	1
•20	1626 1674 00	PROTECTION	1
•30	0246 1956 57	STUD	4
•40	0147 1400 03	HEX. HEAD SCREW	8
•50	1613 2655 00	PLUG	2

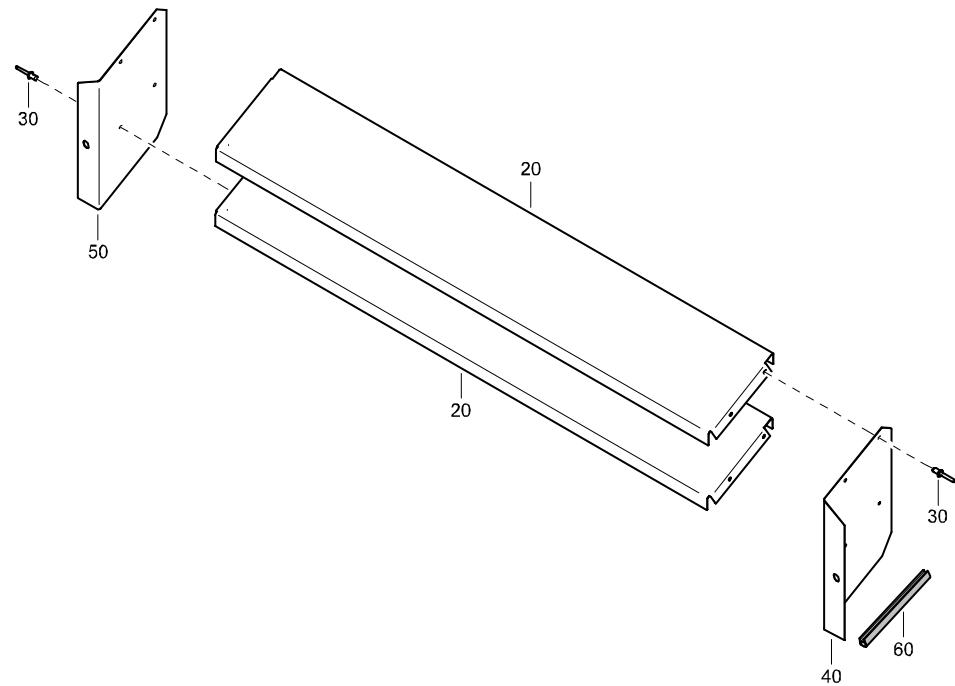
BAFFLE - STANDARD



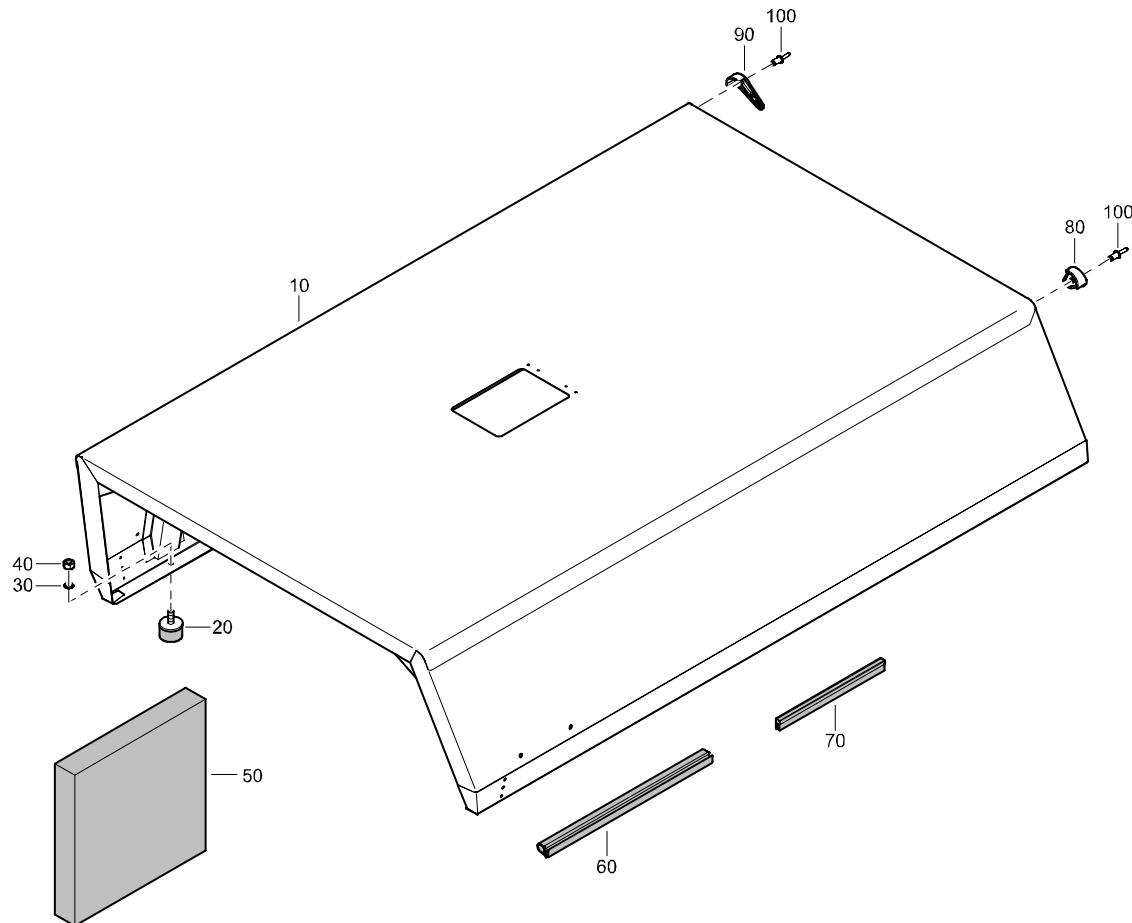
REF	PART NUMBER	DESIGNATION	QTY
-	1626 1059 81	BAFFLE	(From page 30)
•10	1626 0928 01	BAFFLE	3
•20	1626 1059 01	PLATE	1
•30	1626 1060 01	PLATE	1
•40	-	INSULATION	
		SILENCING FOAM (50 mm)	3
•50	0129 3174 01	BLIND RIVET	12
•60	1503 1056 00	SEAL	AR
-	1079 0003 33	SILENCING FOAM 2000 mm x 1500 mm x 50 mm	

BAFFLE - STANDARD

REF	PART NUMBER	DESIGNATION	QTY
-	1626 1429 81	BAFFLE	(From page 30)
•20	1626 1429 01	BAFFLE	2
•30	0129 3172 01	BLIND RIVET	8
•40	1626 1525 01	PLATE	1
•50	1626 1526 01	PLATE	1
•60	1503 1056 00	SEAL	AR

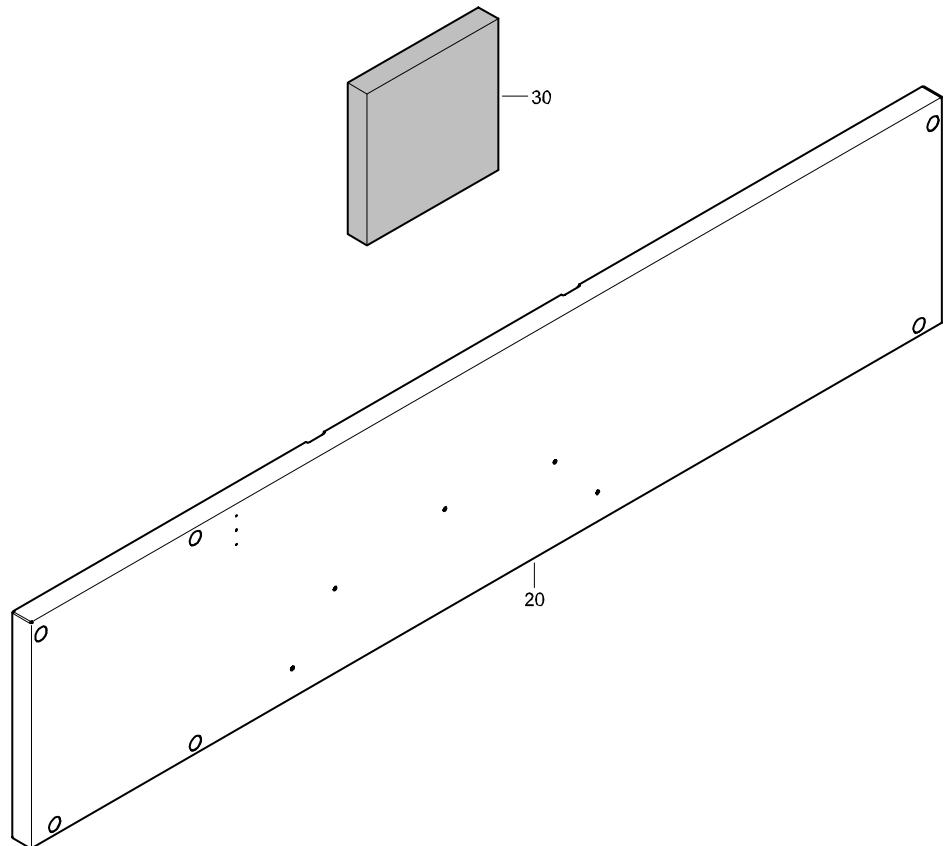


HOOD - STANDARD



REF	PART NUMBER	DESIGNATION	QTY
-	1626 1659 82	HOOD	(From page 30)
•10	1626 1659 02	HOOD	1
•20	1604 1869 00	BUFFER	2
•30	0333 3220 00	LOCK WASHER	2
•40	0266 2108 00	HEXAGON NUT	2
•50	-	INSULATION	1
		SILENCING FOAM (20 mm)	
•60	1604 4317 00	SEAL	AR
•70	1202 6584 00	SEAL	AR
•80	1604 4062 00	PROTECTION	1
•90	1604 4057 00	PROTECTION	1
•100	0129 3113 00	BLIND RIVET	4
-	1079 0003 27	SILENCING FOAM 2000mm x 1500 mm x 20 mm	

SIDE PANEL RIGHT - STANDARD



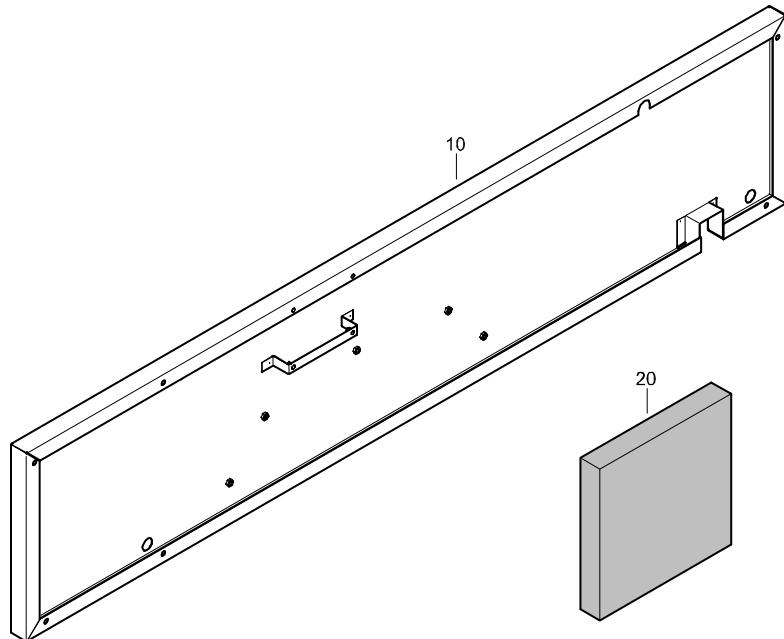
REF	PART NUMBER	DESIGNATION	QTY
-	1626 1704 80	SIDE PANEL RIGHT (From page 30)	
•20	1604 9729 02	SIDE PANEL RIGHT	1
•30	-	INSULATION	
		SILENCING FOAM (50 mm)	1

- 1079 0003 33 SILENCING FOAM
2000 mm x 1500 mm x 50 mm

SIDE PANEL - STANDARD

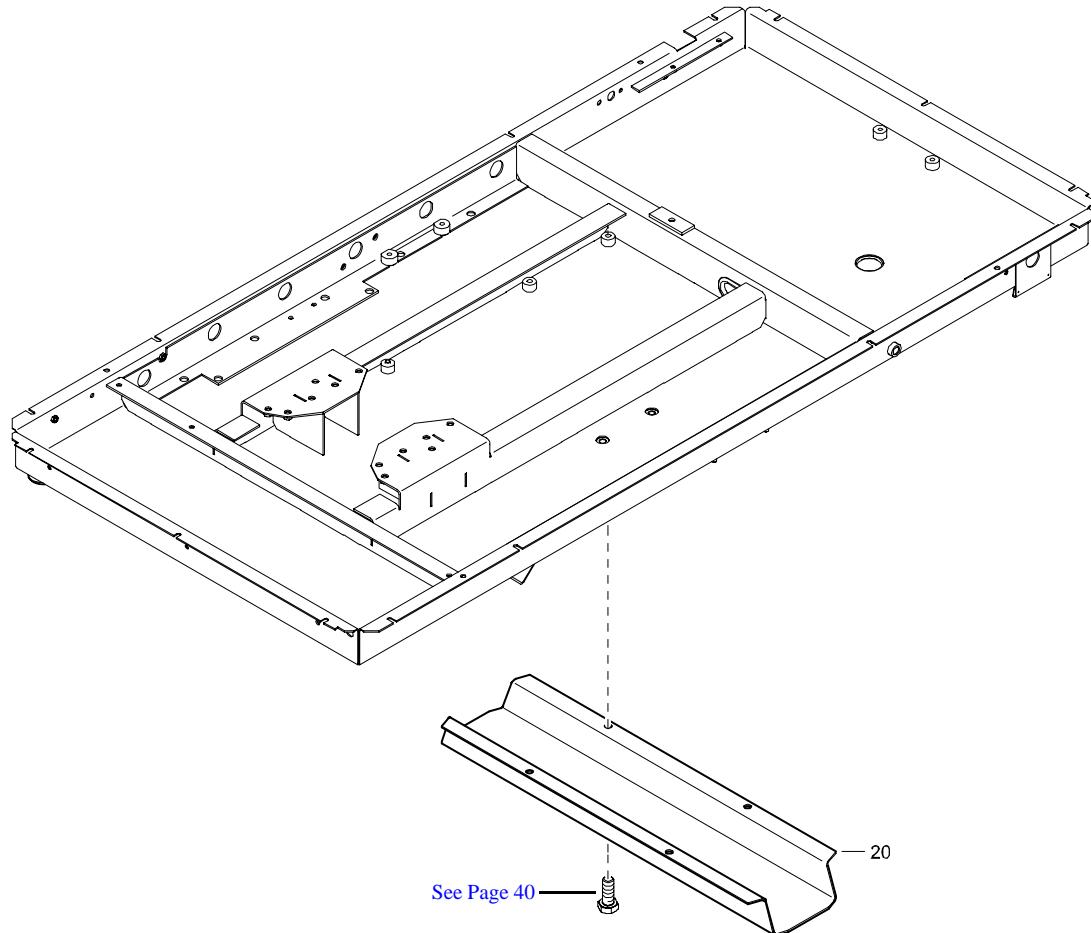
REF	PART NUMBER	DESIGNATION	QTY
-	1626 1704 82	SIDE PANEL	(From page 30)
•10	1604 9728 03	PANEL	1
•20	-	INSULATION	1
		SILENCING FOAM (50 mm)	

- 1079 0003 33 SILENCING FOAM
2000 mm x 1500 mm x 50 mm



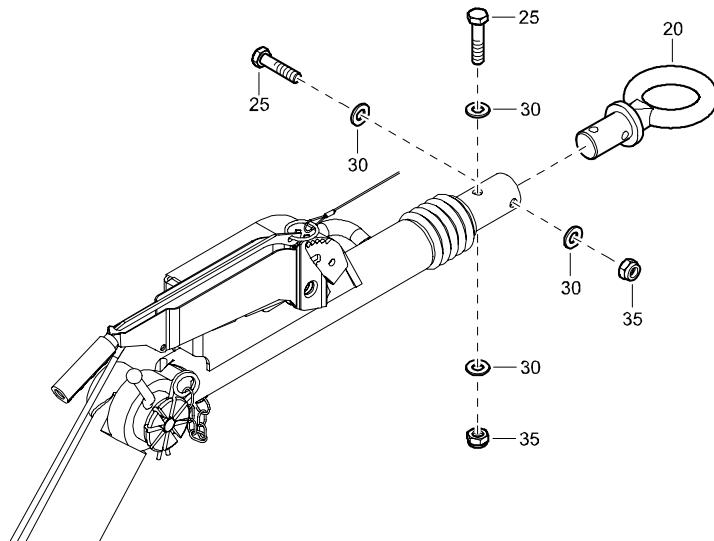
FORKLIFT SLOTS - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY
20	1626 2017 00	PLATE	2



TOWING EYES - AC EYE, BALL COUPLING - WITH BRAKES - OPTIONS

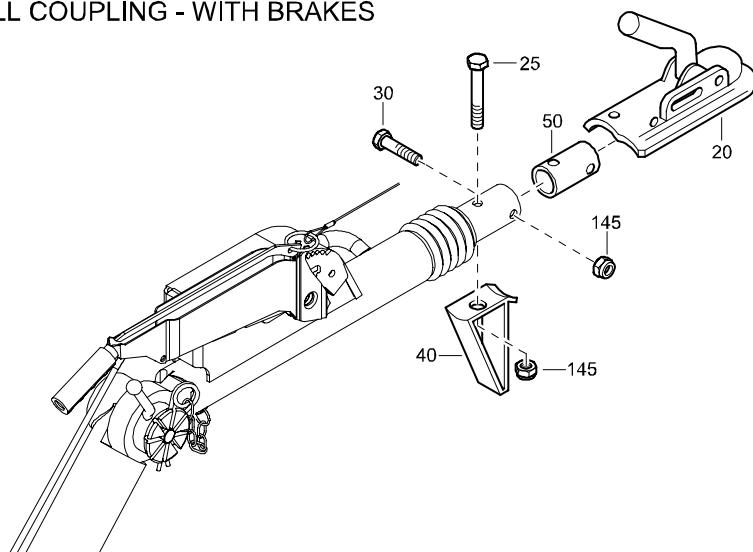
A.C EYE



1611 7701 12/00

REF	PART NUMBER	DESIGNATION	QTY
AC EYE			
20	1614 4368 00	A.C. EYE	1
25	1202 9844 02	BOLT	2
30	1202 9845 00	WASHER	4
35	0291 1185 13	LOCKNUT	2

BALL COUPLING - WITH BRAKES



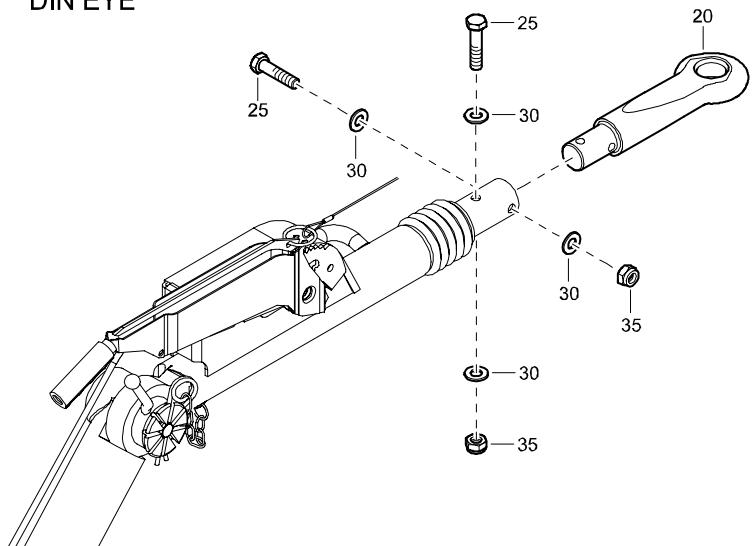
1611 7701 39/00

BALL COUPLING - WITH BRAKES

20	1619 7273 00	BALL COUPLING	1
25	1202 9844 05	BOLT	1
30	1202 9844 02	BOLT	1
40	1619 7213 00	SUPPORT	1
50	1202 9732 00	BUSH	1
145	0291 1185 13	LOCKNUT	2

TOWING EYES - DIN EYE, BALL COUPLING - BRAKES LOOSE - OPTIONS

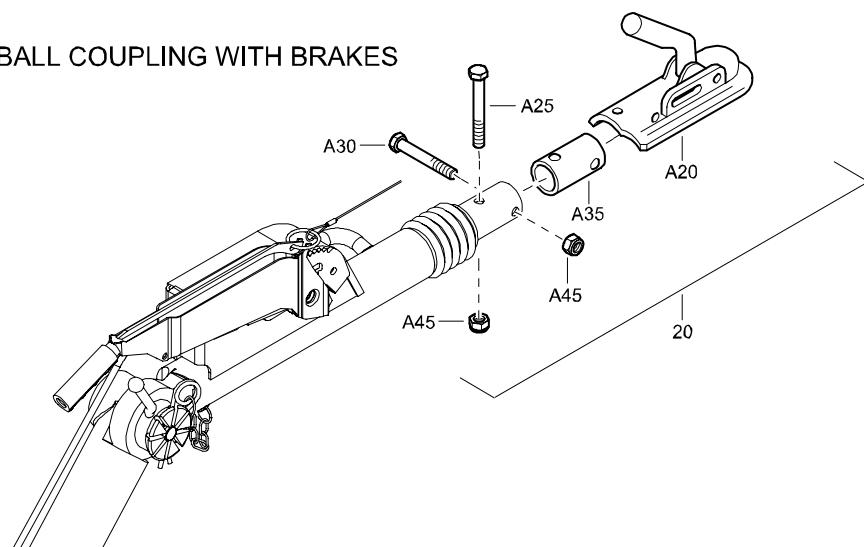
DIN EYE



REF	PART NUMBER	DESIGNATION	QTY
DIN EYE			
20	1614 4392 00	DIN EYE	1
25	1202 9844 02	BOLT	2
30	1202 9845 00	WASHER	4
35	0291 1185 13	LOCKNUT	2

1611 7702 12/00

LOOSE BALL COUPLING WITH BRAKES



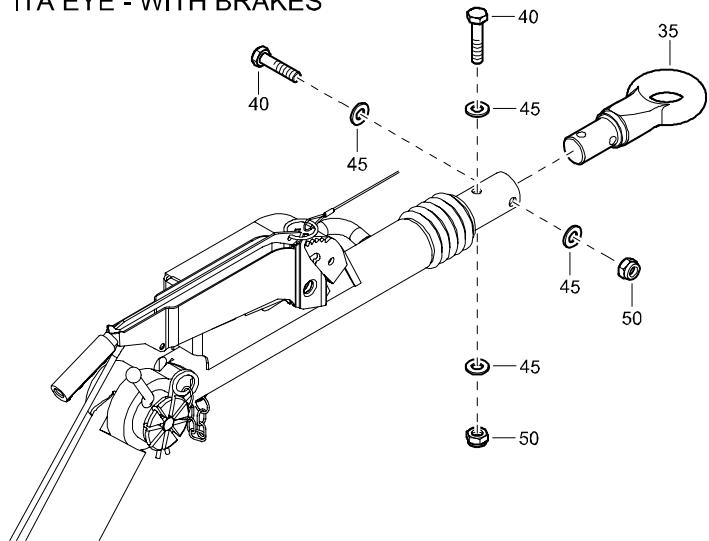
LOOSE BALL COUPLING - BRAKES

20	1619 7273 80	BALL COUPLING	1
•A20	1619 7273 00	BALL COUPLING	1
•A25	0147 1412 03	HEXAGON HEAD SCREW	1
•A30	0147 1411 03	HEXAGON HEAD SCREW	1
•A35	1202 9732 00	BUSH	2
•A45	0291 1112 00	LOCKNUT	2

1611 7703 84/00

TOWING EYES - ITA EYE - WITH BRAKES, NATO EYE - OPTIONS

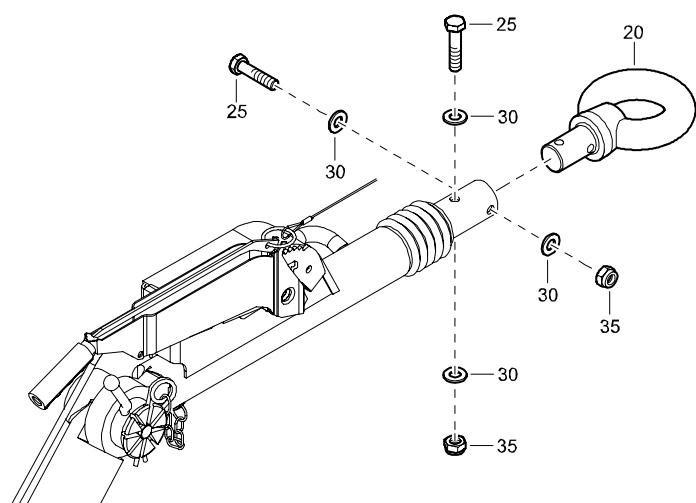
ITA EYE - WITH BRAKES



REF	PART NUMBER	DESIGNATION	QTY
ITA EYE - WITH BRAKES			
35	1615 6820 02	TOWING EYE	1
40	1202 9844 02	BOLT	2
45	1202 9845 00	WASHER	4
50	0291 1185 13	LOCKNUT	2

1611 7704 12/04

NATO EYE

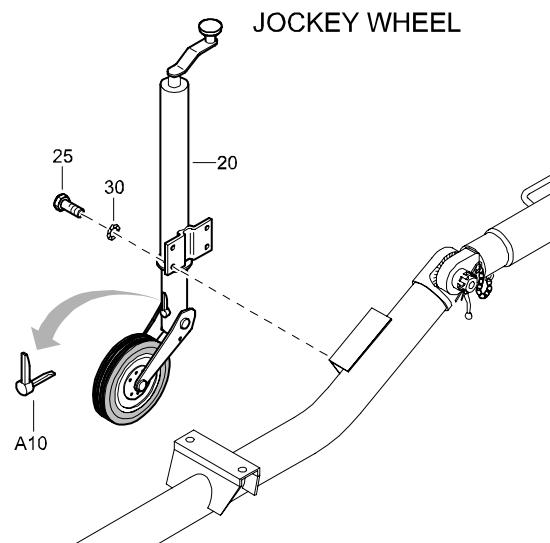
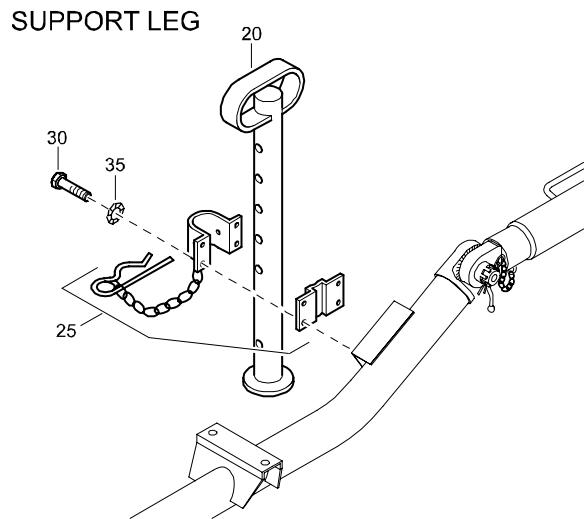


NATO EYE

20	1614 4678 00	NATO EYE
25	1202 9844 02	BOLT
30	1202 9845 00	WASHER
35	0291 1185 13	LOCKNUT

1611 7707 12/00

TOWBAR ACCESSORIES - SUPPORT LEG, JOCKEY WHEEL, SAFETY CHAIN CE - OPTIONS



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

SUPPORT LEG

20	1615 7752 01	FOOT	1
25	1615 7751 00	CLAMP ASSY	1
30	0147 1365 03	HEX. HEAD SCREW	4
35	0333 3232 00	LOCK WASHER	4

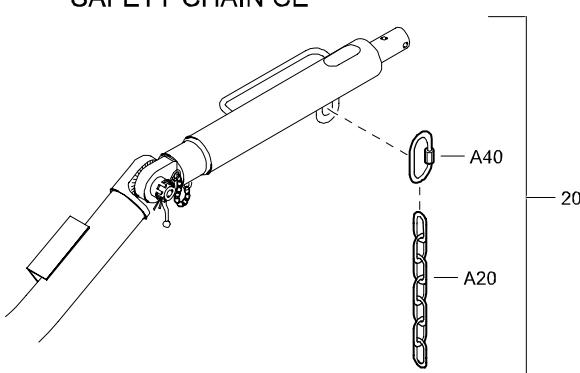
1611 7720 27/03

JOCKEY WHEEL

20	1615 7769 00	SWIVEL WHEEL	1
•A10	2914 2370 00	LOCKING PIN	1
25	0147 1362 03	HEXAGON HEAD SCREW	4
30	0333 3232 00	SERRATED LOCKWASHER	4

1611 7721 27/00

SAFETY CHAIN CE

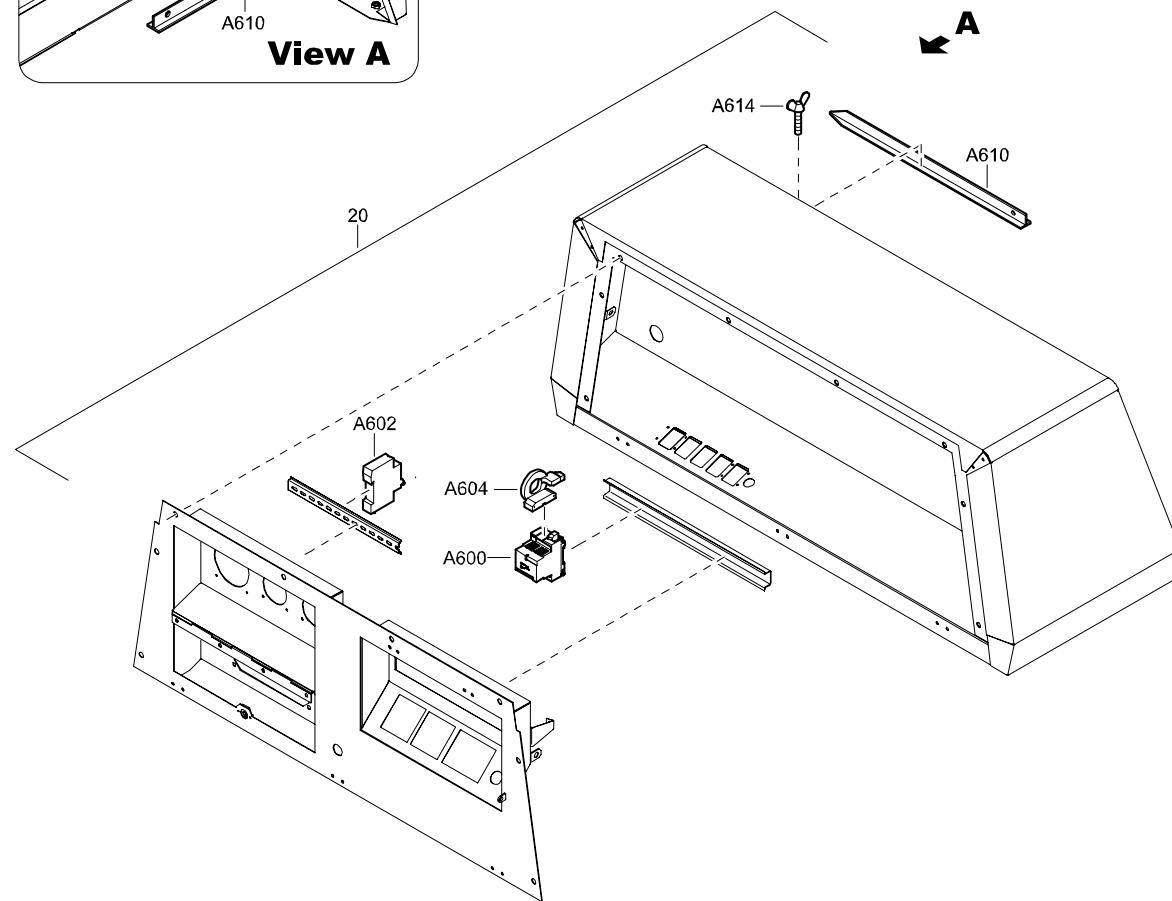
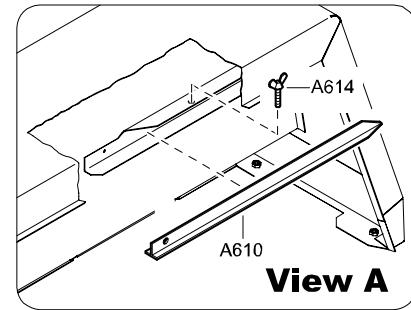


SAFETY CHAIN CE

20	1604 1575 80	CHAIN ASSY	1
•A20	1604 1575 00	SAFETY CHAIN	1
•A40	1604 1572 03	QUICK COUPLING	2

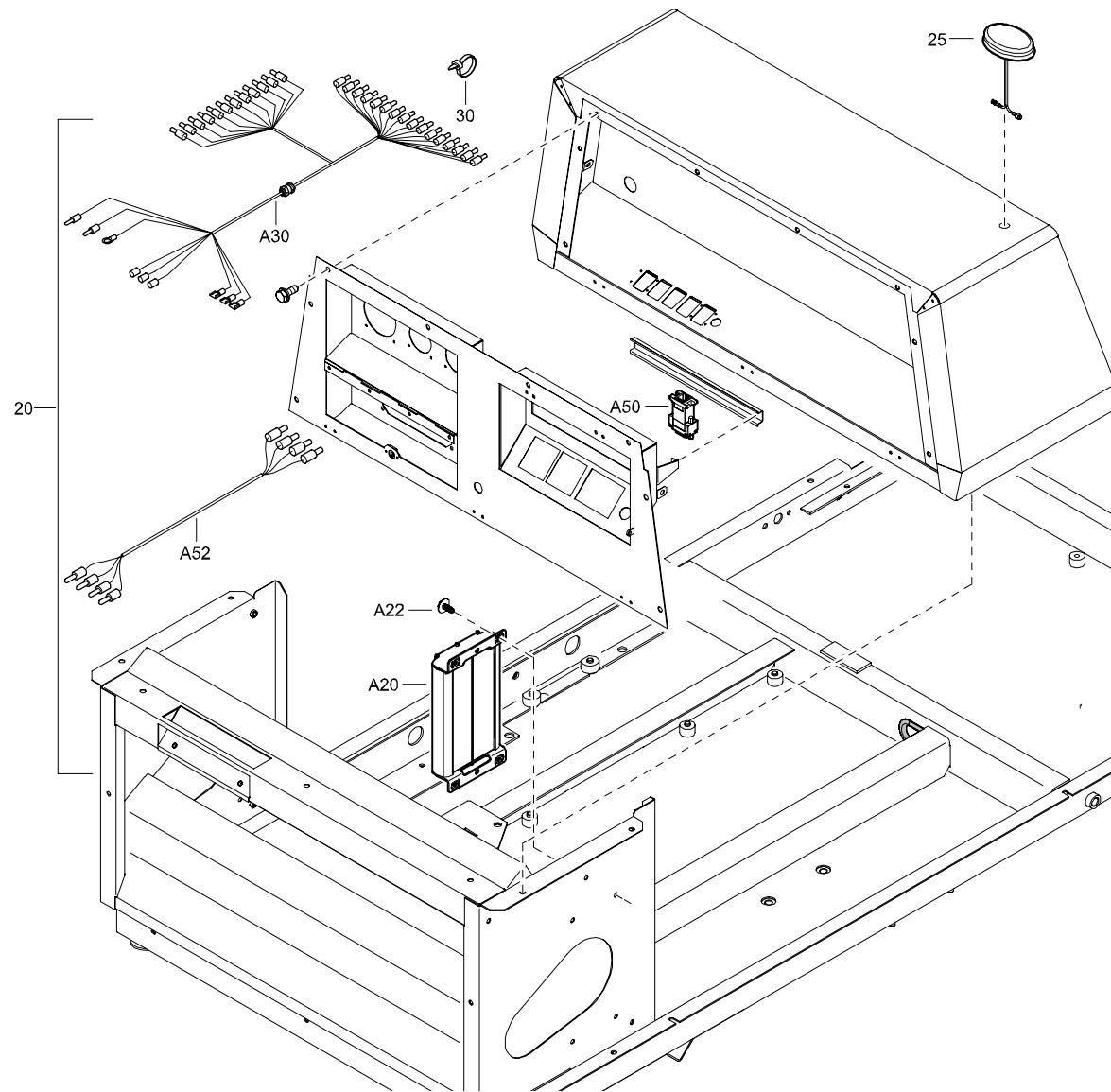
1611 7722 27/02

EARTH LEAKAGE RELAY - OPTIONS



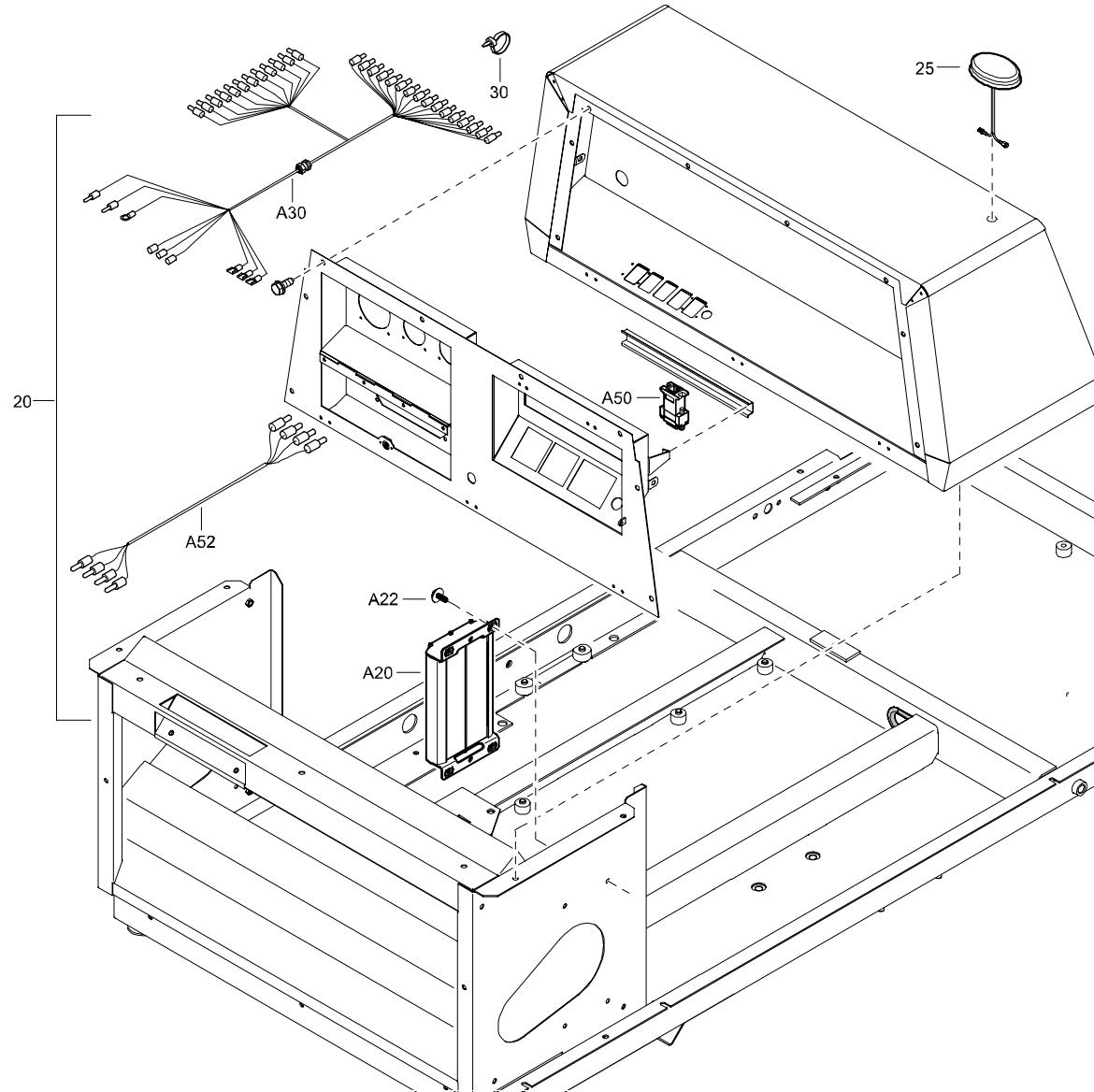
REF	PART NUMBER	DESIGNATION	QTY
20	1900 1028 62	ELECTRICAL ASSEMBLY	1
•A600	1089 9473 54	EARTH RELAY	1
•A602	1089 9473 20	SWITCH	1
•A604	1089 9473 55	TORUS	1
•A610	1089 9358 04	EARTH PIN	1
•A614	0223 1957 07	WING SCREW	1

COSMOS - GLOBAL COVERAGE WITH GPRS NETWORK - OPTIONS



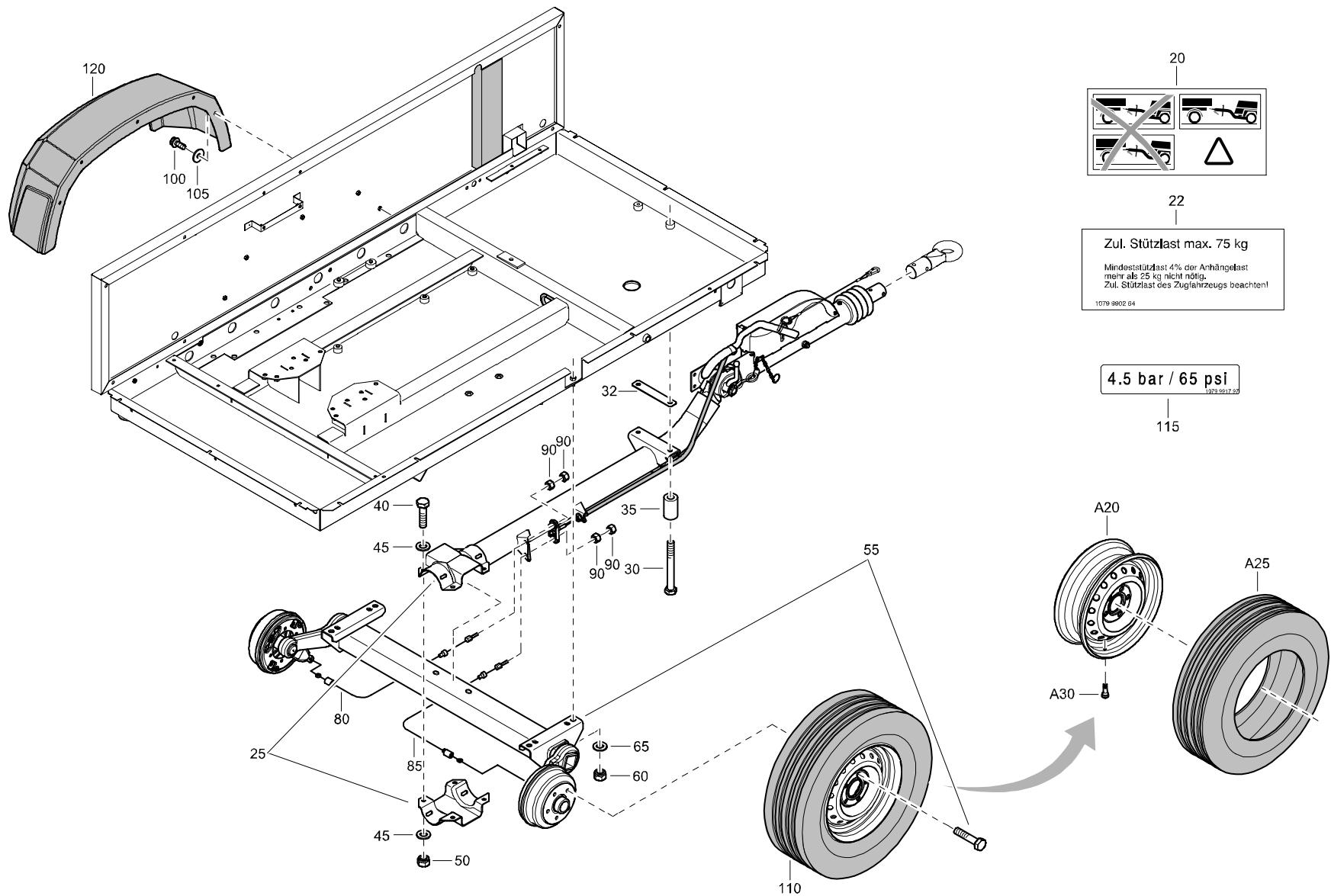
REF	PART NUMBER	DESIGNATION	QTY
20	1900 1777 08	MODULE	1
•A20	1604 7945 00	COSMOS MODULE	1
•A22	1619 2765 00	SCREW	1
•A30	1626 2529 00	WIRE HARNESS	1
•A50	1604 8401 00	CONVERTOR	1
•A52	1604 7730 00	WIRING	1
25	1089 9593 97	ANTENNA	1
30	1088 1301 03	CABLE STRIP	10

COSMOS - GLOBAL COVERAGE WITH CDMA NETWORK - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
20	1900 1777 09	MODULE	1
•A20	1604 8945 00	COSMOS MODULE	1
•A22	1619 2765 00	SCREW	1
•A30	1626 2529 00	WIRE HARNESS	1
•A50	1604 8401 00	CONVERTOR	1
•A52	1604 7730 00	WIRING	1
25	1089 9593 97	ANTENNA	1
30	1088 1301 03	CABLE STRIP	10

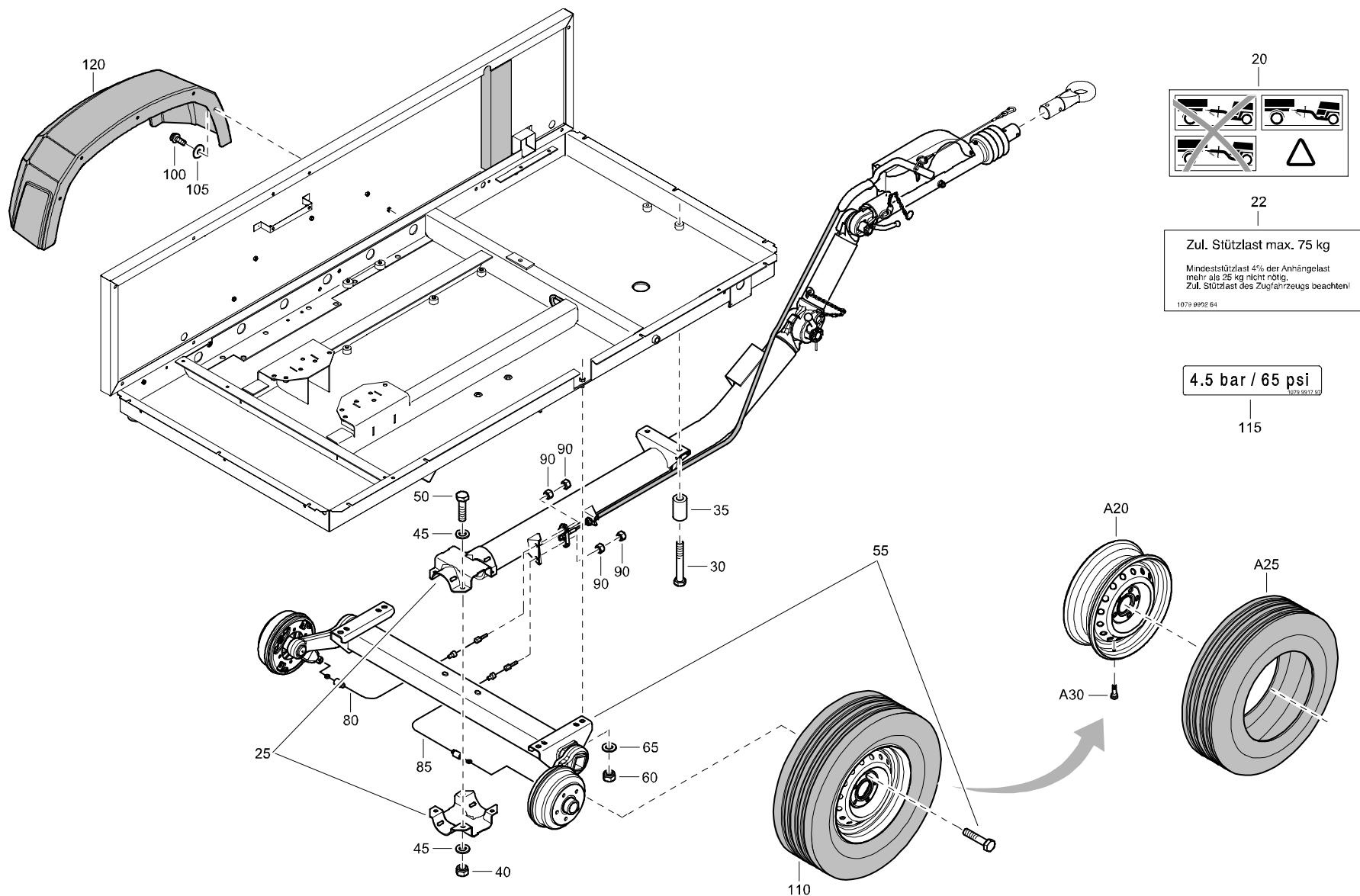
UNDERCARRIAGE - FOR COMPRESSOR WITH FIXED TOWBAR WITH BRAKES - OPTIONS



UNDERCARRIAGE - FOR COMPRESSOR WITH FIXED TOWBAR WITH BRAKES - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1079 9902 00	WARNING LABEL	1								
22	1079 9902 64	LABEL	1								
25	1626 0463 01	TOWBAR FIXED	1								
		(For details see page 70)									
30	0147 1415 03	HEX. HEAD SCREW	2								
32	1626 1955 00	PLATE	1								
35	1615 9575 00	SPACER	2								
40	0147 1403 03	HEX. HEAD SCREW	4								
45	0301 2358 00	PLAIN WASHER	8								
50	0291 1112 00	LOCKNUT	4								
55	1626 0474 00	AXLE	1								
		(For details see page 74)									
60	0291 1112 00	LOCKNUT	4								
65	0301 2358 00	PLAIN WASHER	4								
80	1615 9353 00	BRAKE CABLE	1								
85	1604 0448 00	BRAKE CABLE	1								
90	0266 2110 00	HEXAGON NUT	4								
100	1619 2766 00	HEX. HEAD SCREW	10								
105	0300 8019 00	PLAIN WASHER	10								
110	1604 0260 82	TYRE ASSY	2								
•A20	1626 0260 00	WHEEL	1								
•A25	0538 0400 06	TYRE	1								
•A30	1615 6322 00	VENTIL	1								
115	1079 9917 97	INFORMATION LABEL	2								
120	1626 1227 00	MUDGUARD	2								

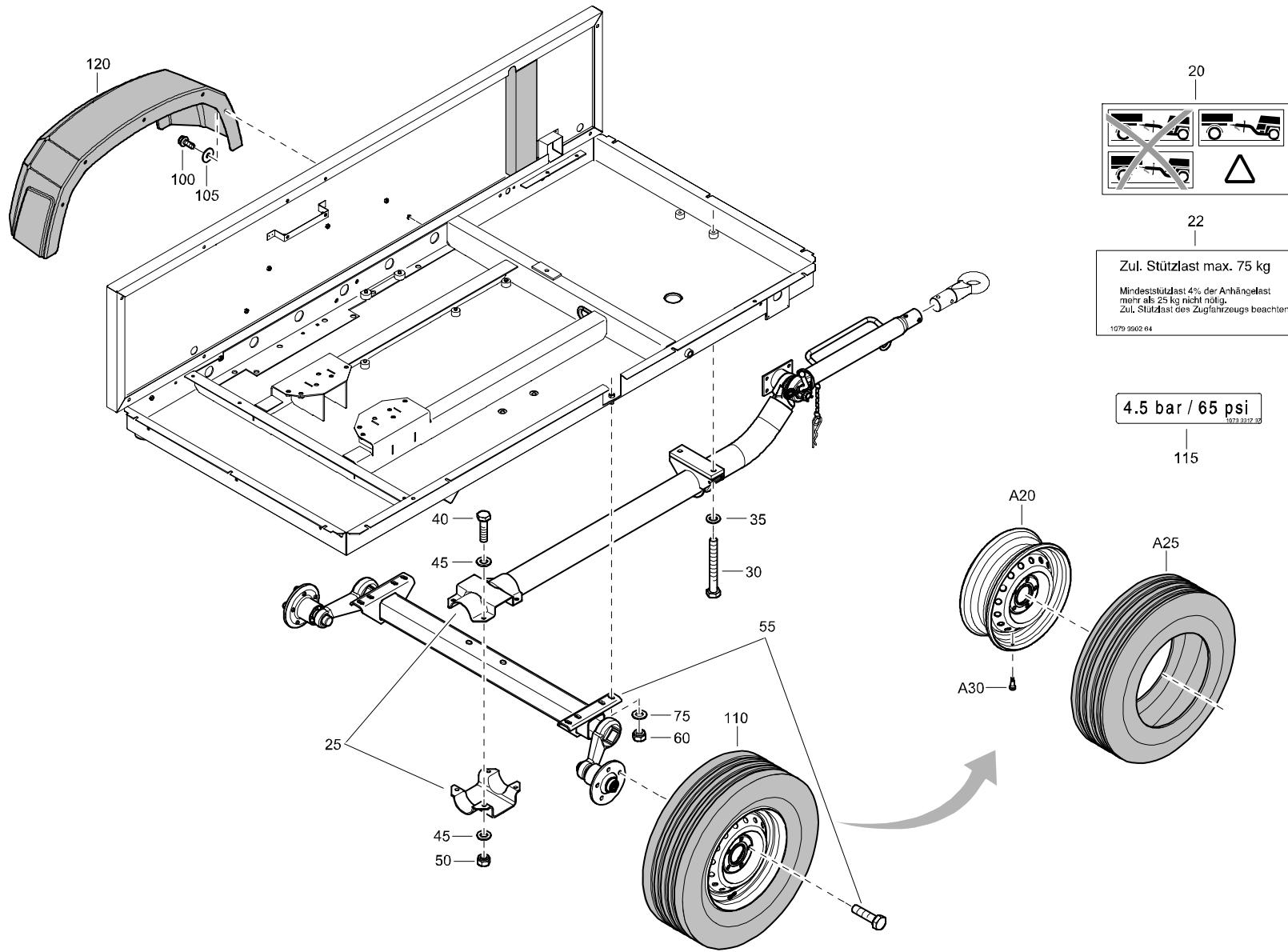
UNDERCARRIAGE - FOR COMPRESSOR WITH ADJUSTABLE TOWBAR WITH BRAKES - OPTIONS



UNDERCARRIAGE - FOR COMPRESSOR WITH ADJUSTABLE TOWBAR WITH BRAKES - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1079 9902 00	WARNING LABEL	1								
22	1079 9902 64	LABEL	1								
25	1626 0464 01	TOWBAR ADJUST. (For details see page 72)	1								
30	0147 1411 03	HEX. HEAD SCREW	2								
35	1615 9575 00	SPACER	2								
40	0291 1112 00	LOCKNUT	4								
45	0301 2358 00	PLAIN WASHER	8								
50	0147 1403 03	HEX. HEAD SCREW	4								
55	1626 0474 00	AXLE (For details see page 74)	1								
60	0291 1112 00	LOCKNUT	4								
65	0301 2358 00	PLAIN WASHER	4								
80	1615 9353 00	BRAKE CABLE	1								
85	1604 0448 00	BRAKE CABLE	1								
90	0266 2110 00	HEXAGON NUT	4								
100	1619 2766 00	HEX. HEAD SCREW	10								
105	0300 8019 00	PLAIN WASHER	10								
110	1604 0260 82	TYRE ASSY	2								
•A20	1626 0260 00	WHEEL	1								
•A25	0538 0400 06	TYRE	1								
•A30	1615 6322 00	VENTIL	1								
115	1079 9917 97	INFORMATION LABEL	2								
120	1626 1227 00	MUDGUARD	2								

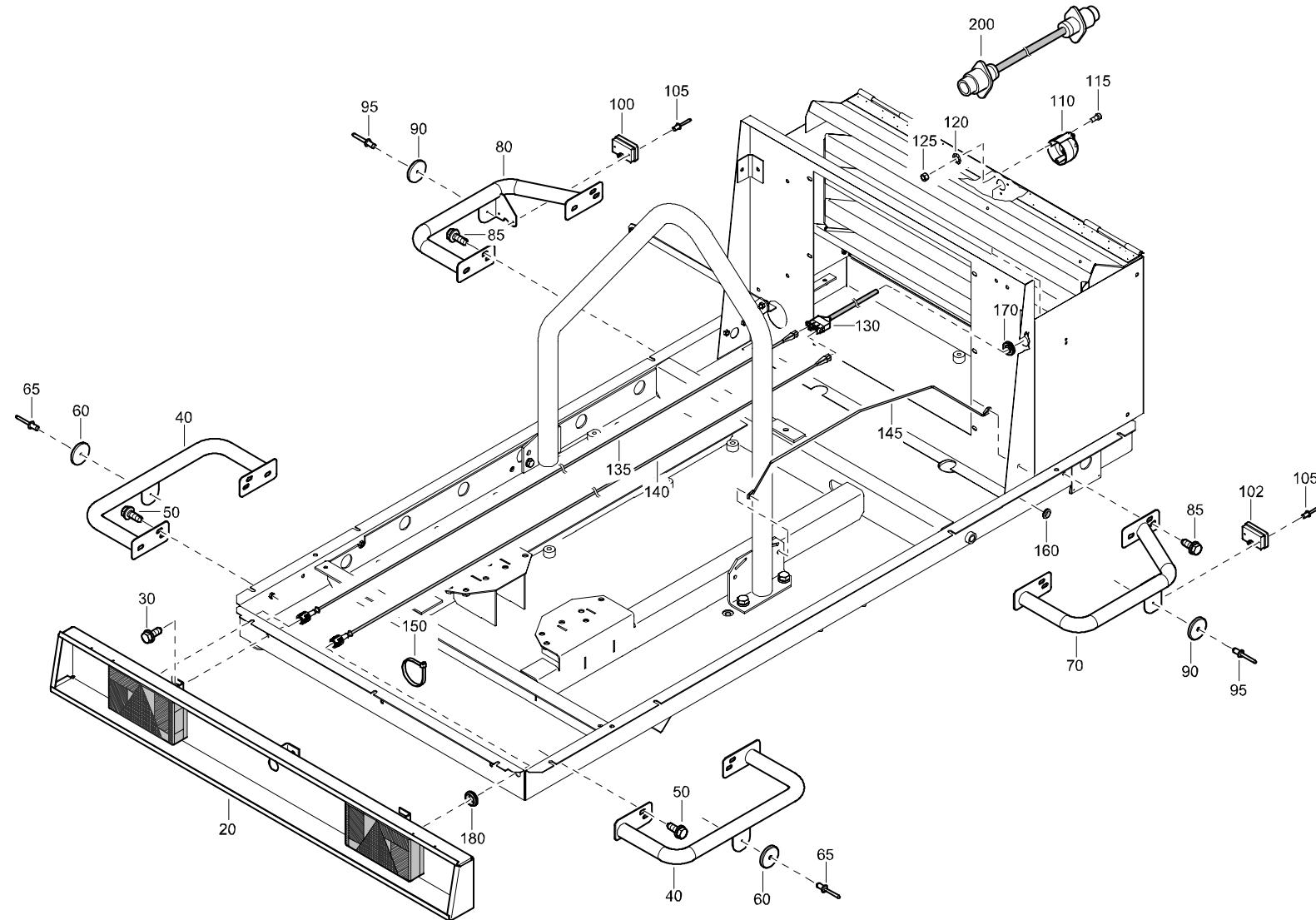
UNDERCARRIAGE - FOR COMPRESSOR WITH FIXED TOWBAR WITHOUT BRAKES - OPTIONS



UNDERCARRIAGE - FOR COMPRESSOR WITH FIXED TOWBAR WITHOUT BRAKES - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1079 9902 00	WARNING LABEL	1								
22	1079 9902 64	LABEL	1								
25	1626 0462 02	TOWBAR FIXED	1								
		(For details see page 69)									
30	0147 1411 03	HEX. HEAD SCREW	2								
35	1615 9575 00	SPACER	2								
40	0147 1403 03	HEX. HEAD SCREW	4								
45	0301 2358 00	PLAIN WASHER	8								
50	0291 1112 00	LOCKNUT	4								
55	1626 0630 01	AXLE	1								
		(For details see page 76)									
60	0291 1112 00	LOCKNUT	4								
75	0301 2358 00	PLAIN WASHER	4								
100	1619 2766 00	HEX. HEAD SCREW	10								
105	0300 8019 00	PLAIN WASHER	10								
110	1604 0260 82	TYRE ASSY	2								
•A20	1626 0260 00	WHEEL	1								
•A25	0538 0400 06	TYRE	1								
•A30	1615 6322 00	VENTIL	1								
115	1079 9917 97	INFORMATION LABEL	2								
120	1626 1227 00	MUDGUARD	2								

ROAD LIGHT SYSTEM - OPTIONS

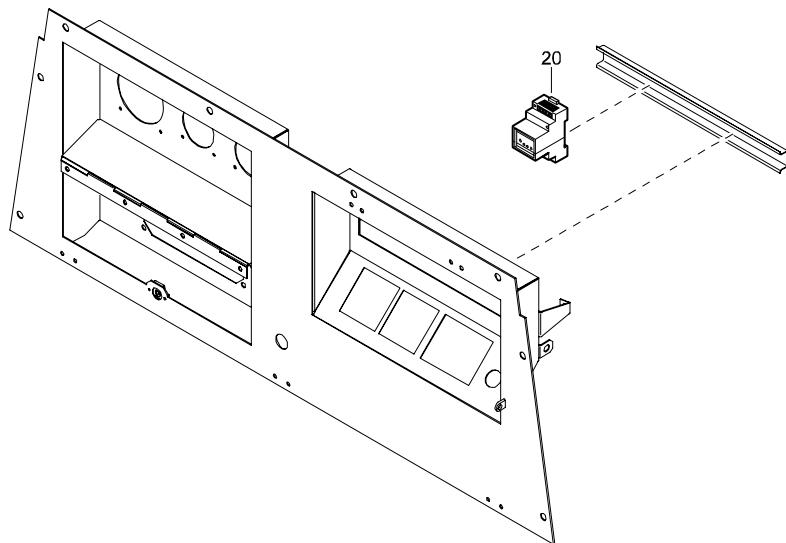


ROAD LIGHT SYSTEM - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
20	1626 1120 80	ASSEMBLY <i>(For details see page 78)</i>	1								
30	1619 2766 00	HEX. HEAD SCREW	4								
40	1626 1350 00	PROTECTION	2								
50	1619 2766 00	HEX. HEAD SCREW	4								
60	1615 5520 00	REFLECTOR	2								
65	0129 3174 01	BLIND RIVET	2								
70	1626 1351 00	PROTECTION	1								
80	1626 1348 00	PROTECTION	1								
85	1619 2766 00	HEX. HEAD SCREW	4								
90	1615 5520 00	REFLECTOR	2								
95	0129 3174 01	BLIND RIVET	2								
100	1626 1733 00	LIGHT	1								
102	1626 1734 00	LIGHT	1								
105	0129 3174 01	BLIND RIVET	4								
110	1089 0291 22	APPLIANCE INLET	1								
115	0160 6066 00	SLOTTED SCREW	3								
120	0333 3215 00	LOCK WASHER	3								
125	0266 2107 00	HEXAGON NUT	3								
130	1626 1725 00	CABLE	1								
135	1626 1723 00	CABLE	1								
140	1626 1724 00	CABLE	1								
145	1626 1731 01	GUIDE	1								
150	1088 1301 01	CABLE STRIP	1								
160	0989 4220 08	GROMMET	2								
170	1088 0803 25	GROMMET	1								
180	1088 0801 40	GROMMET	2								
200	1616 0864 00	CABLE	1								

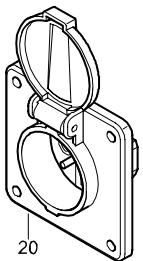
INSULATION MONITORING RELAY - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY
20	1900 1028 61	ELECTRICAL ASSEMBLY	1
•A600	1089 9450 01	INSUL.MON.RELAY	1



SOCKET - 16A PIN EARTH, 16A RIM EARTH, 16A CEE - OPTIONS

16A PIN EARTH



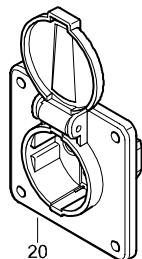
REF	PART NUMBER	DESIGNATION	QTY
-----	-------------	-------------	-----

16A PIN EARTH

20	1900 1028 32	SOCKET	1
•A330	1089 0662 29	SOCKET OUTLET	1

1611 8230 92/02

16A RIM EARTH

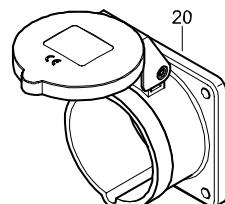


16A RIM EARTH

20	1900 1028 31	SOCKET	1
•A330	1089 0662 01	SOCKET OUTLET	1

1611 8231 92/00

16A CEE

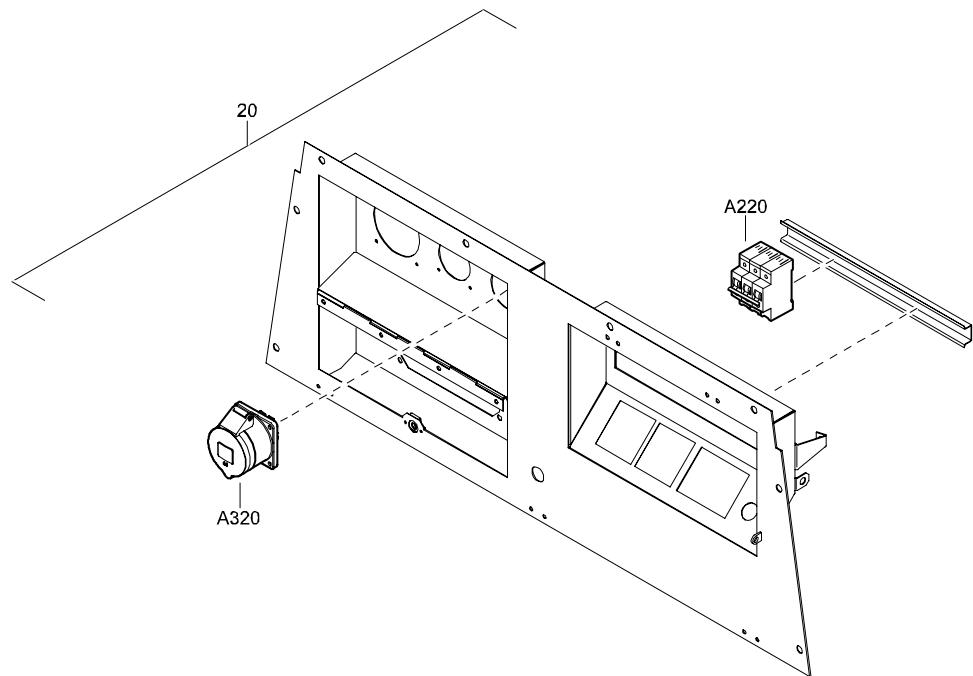


16A CEE

20	1900 1028 33	SOCKET	1
•A330	1089 0662 11	SOCKET OUTLET	1

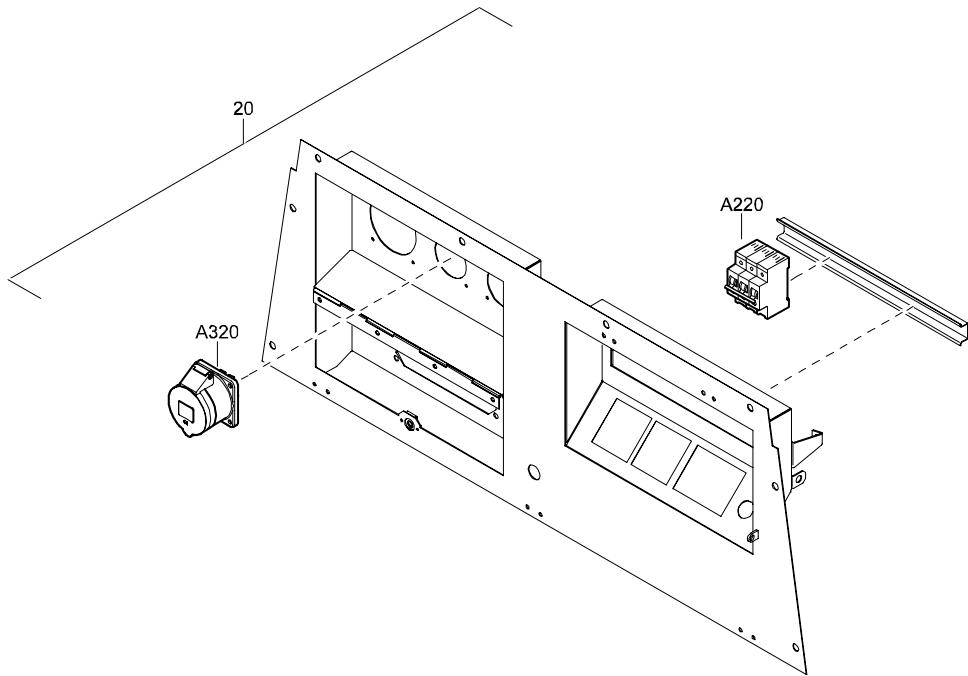
1611 8232 92/00

SOCKET - 16A - 3 PH - OPTIONS



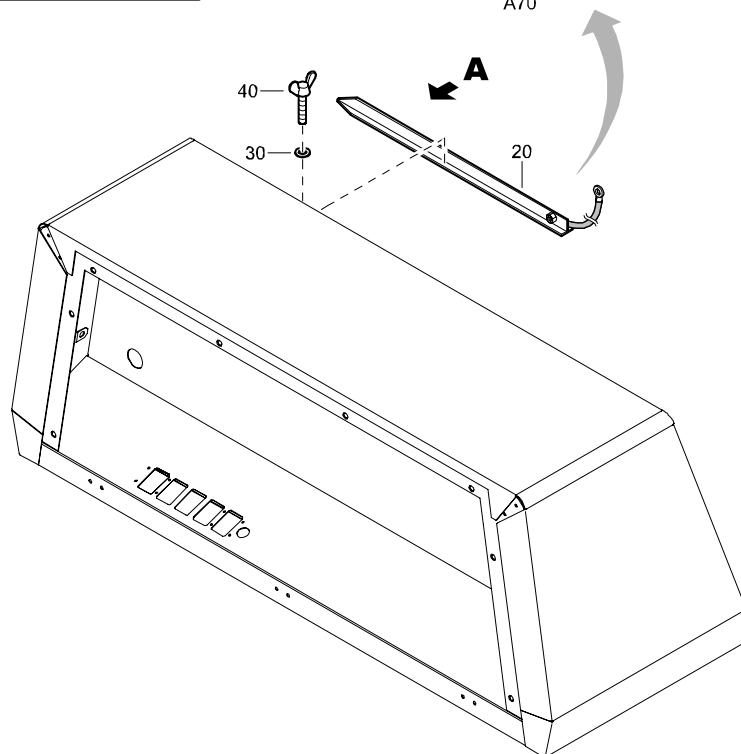
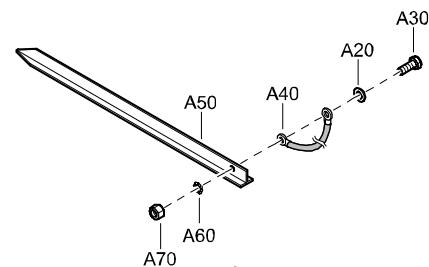
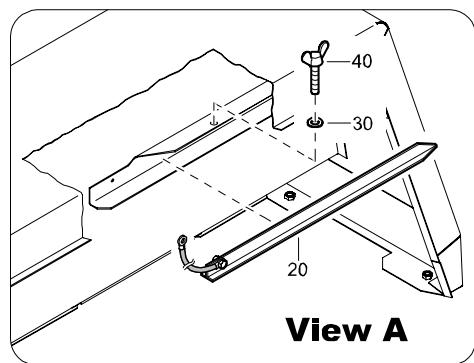
REF	PART NUMBER	DESIGNATION	QTY
20	1900 1028 51	SOCKET	1
•A220	1089 9472 26	CIRCUIT BREAKER	1
•A320	1089 0662 12	SOCKET OUTLET	1

SOCKET - 32A - 3 PH - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
20	1900 1028 52	SOCKET	1
•A220	1089 9472 27	CIRCUIT BREAKER	1
•A320	1089 0662 04	SOCKET OUTLET	1

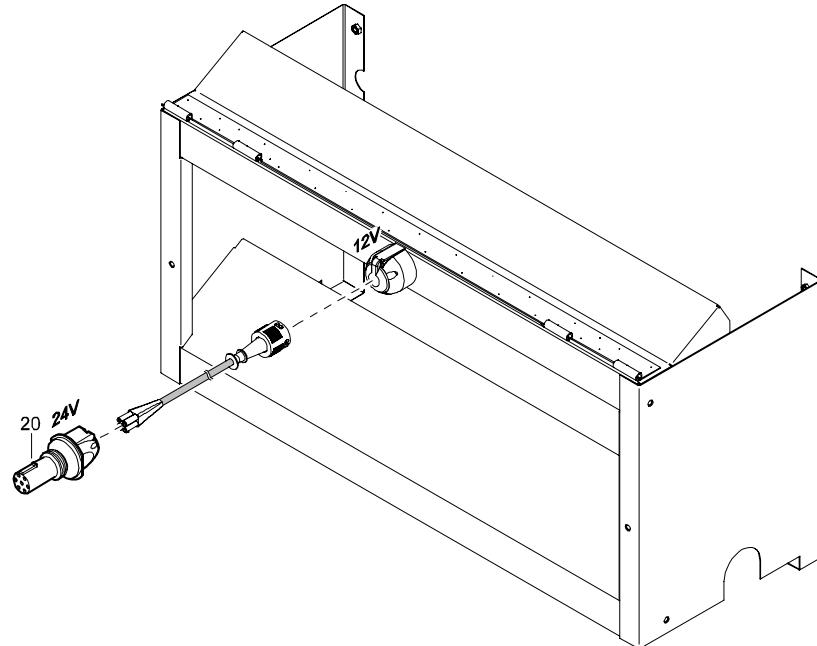
EARTH PIN - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
20	1604 7223 80	PIN	1
•A20	0147 1323 03	HEX. HEAD SCREW	1
•A30	0301 2335 00	PLAIN WASHER	1
•A40	1615 9503 00	WIRE ASS'Y	1
•A50	1089 9358 04	EARTH PIN	1
•A60	0333 3227 00	LOCK WASHER	1
•A70	0266 2110 00	HEXAGON NUT	1
30	0301 2335 00	PLAIN WASHER	1
40	0223 1957 07	WING SCREW	1

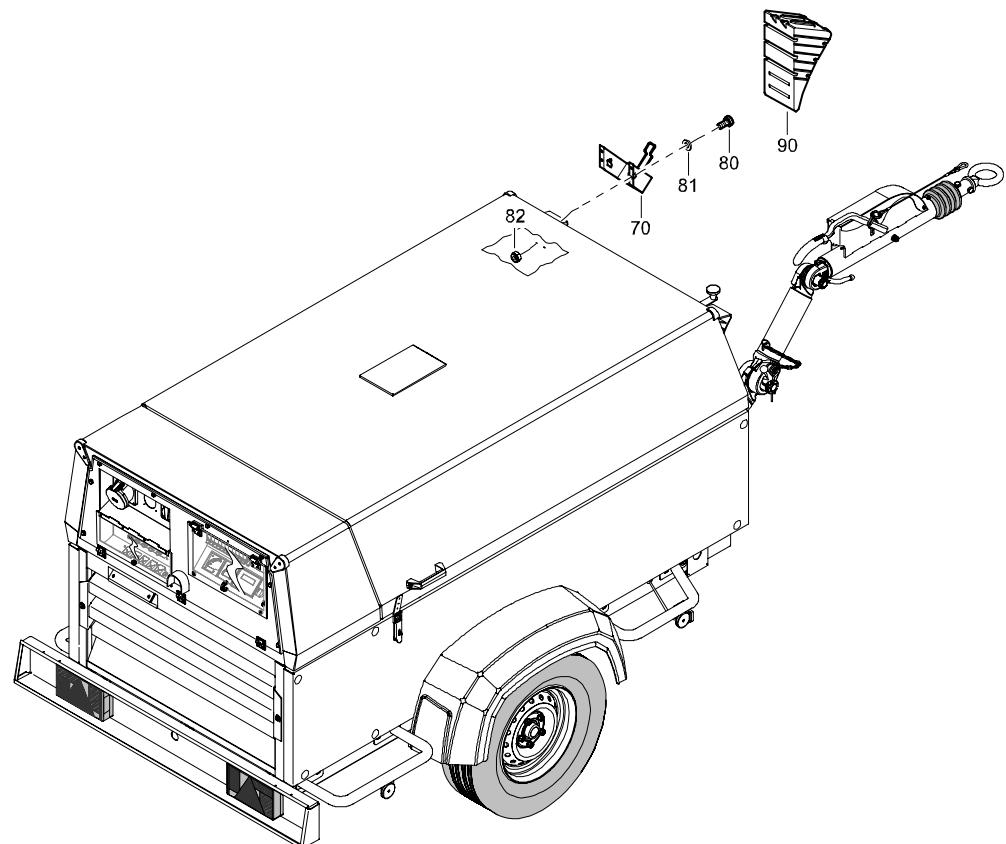
ADAPTER - 24V - OPTIONS

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

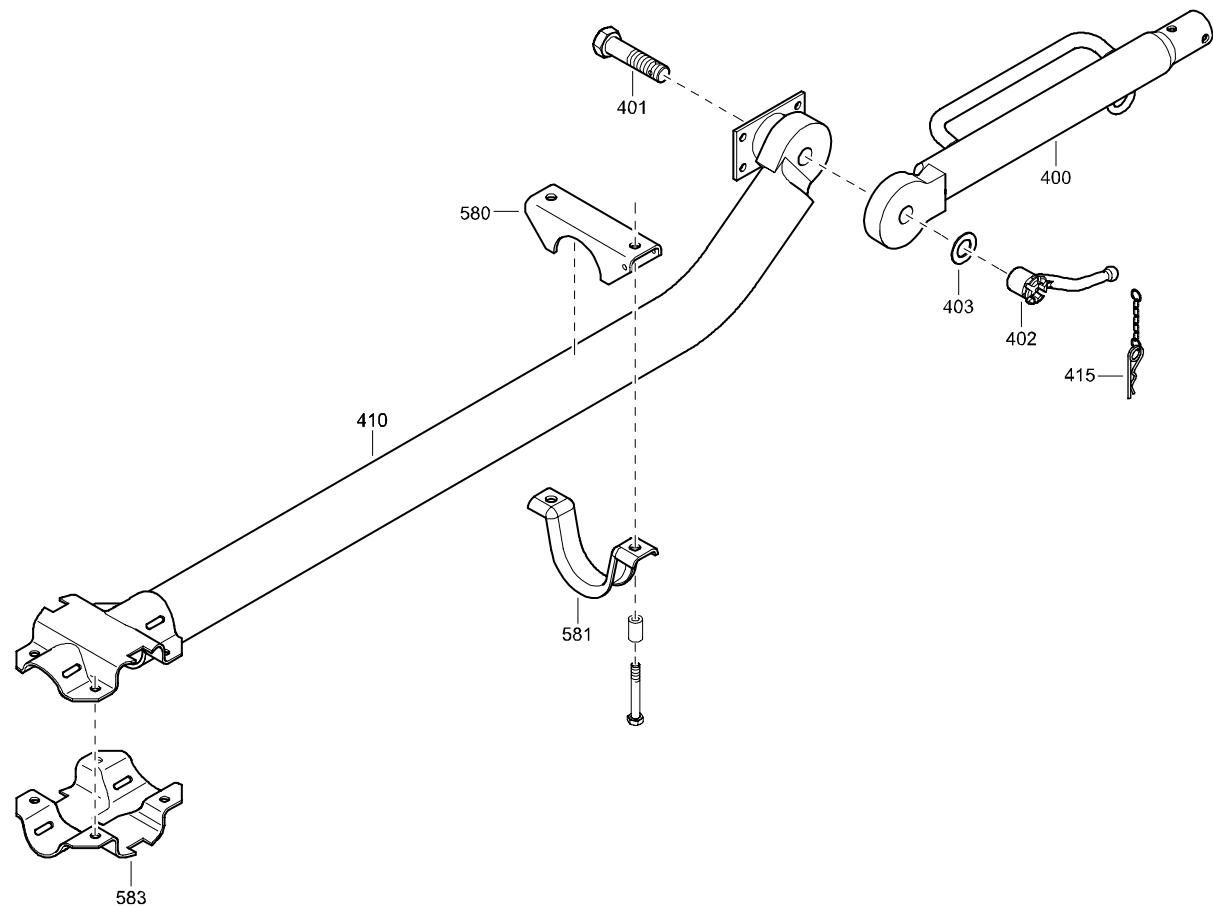


WHEELCHOCKS - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY
70	1202 9354 01	BRACKET	2
80	0147 1244 03	HEX. HEAD SCREW	8
81	0301 2321 00	PLAIN WASHER	8
82	0291 1108 00	LOCKNUT	8
90	1202 9353 01	WHEELCHOCKS	2

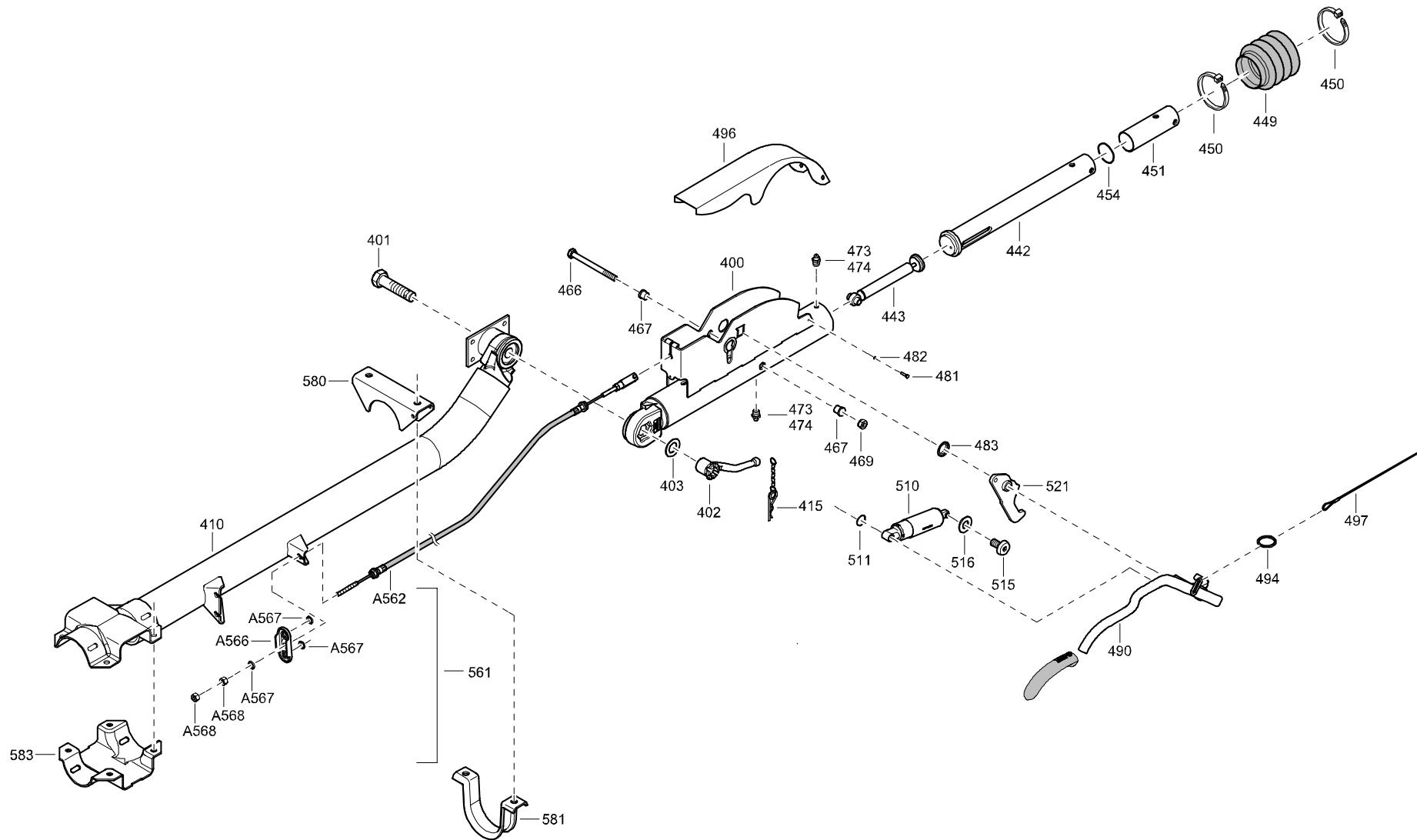


FIXED TOWBAR - WITHOUT BRAKES - OPTIONS



REF	PART NUMBER	DESIGNATION	QTY
-	1626 0462 02	TOWBAR FIXED	(From page 58)
•400	2914 2359 00	HOUSING	1
•401	2914 2342 00	BOLT	1
•402	2914 2289 00	TOMMY NUT	1
•403	2914 2345 00	RING	1
•410	2914 2506 00	TOWBAR HOUSING	1
•415	2900 0836 00	CLIP	1
•580	2914 2507 00	CLAMP	1
•581	1202 8960 00	CLAMP	1
•583	2914 2508 00	CLAMP	1

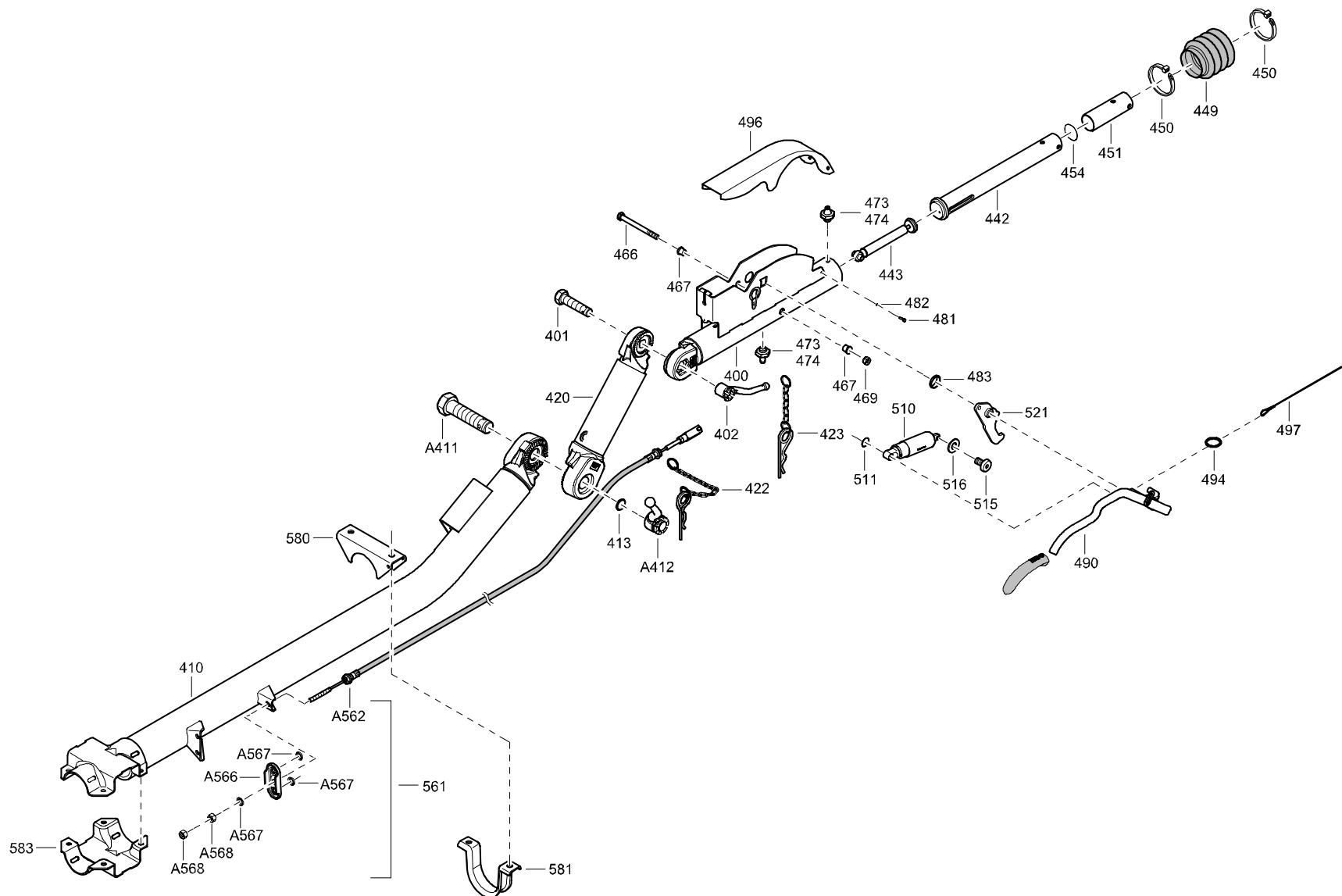
FIXED TOWBAR - WITH BRAKES - OPTIONS



FIXED TOWBAR - WITH BRAKES - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	1626 0463 01	TOWBAR FIXED	(From page 54)								
•400	2914 2509 00	HOUSING	1								
•401	2914 2342 00	BOLT	1								
•402	2914 2289 00	TOMMY NUT	1								
•403	2914 2345 00	RING	1								
•410	2914 2510 00	TOWBAR HOUSING	1								
•415	2900 0836 00	CLIP	1								
•442	2914 2511 00	EYE HOUSING	1								
•443	1202 9249 00	SHOCK DAMPER	1								
•449	2914 2196 00	BELLOWS	1								
•450	1088 1301 03	CABLE STRIP	2								
•451	2914 2512 00	BEARING	1								
•454	2914 2513 00	RING	1								
•466	2914 2514 00	BOLT	1								
•467	2914 2515 00	BUSHING	2								
•469	2914 2320 00	HEXAGON NUT	1								
•473	2914 0327 00	GREASE NIPPLE	2								
•474	2914 2461 00	COVER	2								
•481	2914 2350 00	BOLT	2								
•482	2914 2351 00	WASHER	2								
•483	2914 2516 00	DISK	1								
•490	2914 2517 00	LEVER	1								
•494	2900 0424 00	RING	1								
•496	2914 2519 00	PLATE	1								
•497	2900 0814 00	CABLE	1								
•510	2914 2520 00	DAMPER	1								
•511	2914 2521 00	DISK	1								
•515	2914 2114 00	BOLT	2								
•516	2914 2115 00	CLASP	2								
•521	2914 2522 00	LEVER	1								
•561	2914 2523 00	BRAKE CABLE	1								
••A562	2914 2524 00	BRAKE CABLE	1								
••A566	2914 2202 00	EQUALIZER	1								
••A567	2914 2045 00	RING	3								
••A568	2914 2473 00	NUT HEXAGON	2								
•580	2914 2507 00	CLAMP	1								
•581	1202 8960 00	CLAMP	1								
•583	2914 2525 00	CLAMP	1								

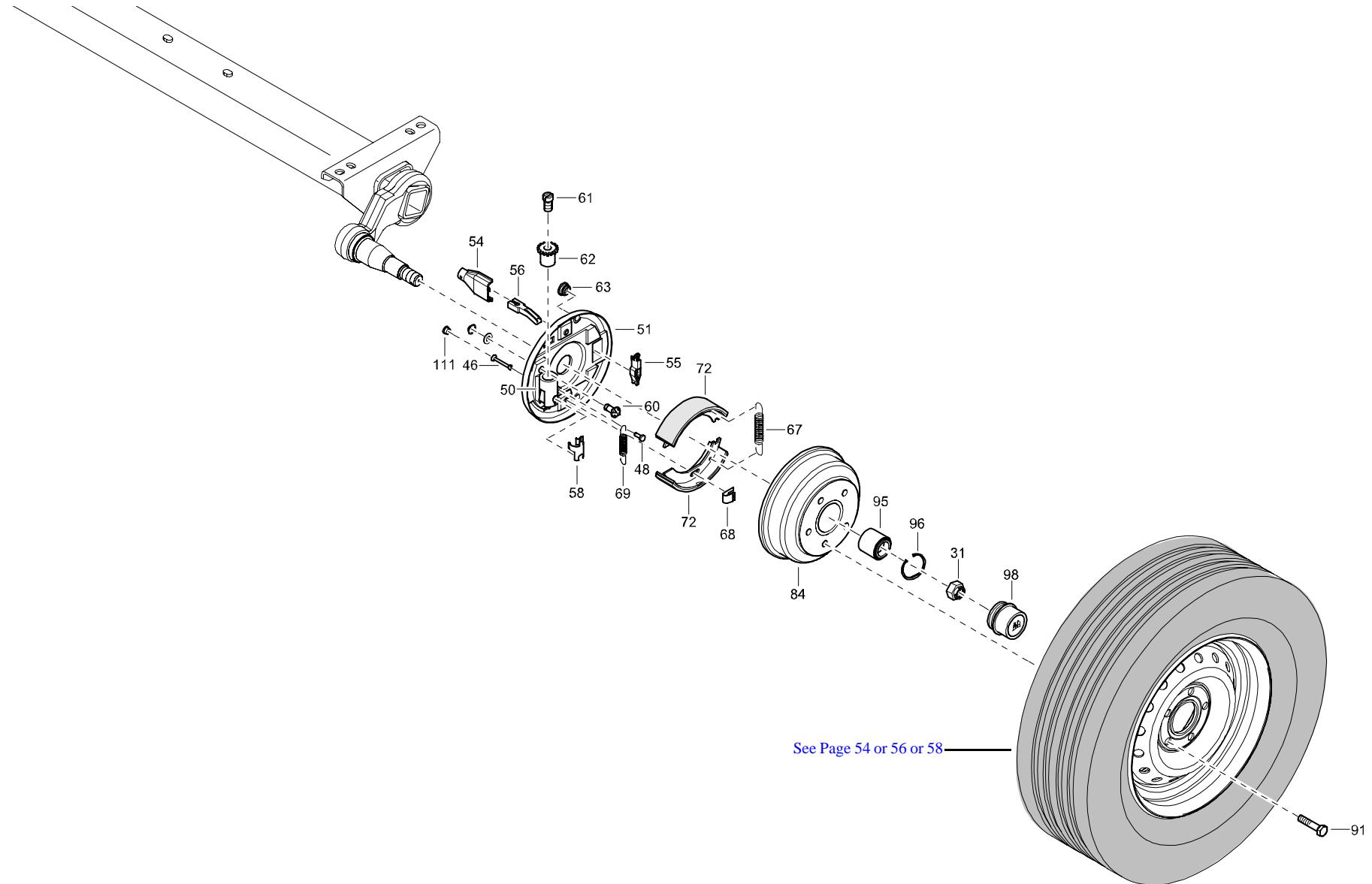
ADJUSTABLE TOWBAR - OPTIONS



ADJUSTABLE TOWBAR - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	1626 0464 01	TOWBAR ADJUST. (From page 56)		•400	2914 2509 00	HOUSING	1				
•401	2914 2342 00	BOLT	1								
•402	2914 2289 00	TOMMY NUT	1								
•410	2914 2526 00	TOWBAR HOUSING	1								
••A411	2914 2527 00	BOLT	1								
••A412	2914 2528 00	NUT	1								
•413	2914 2529 00	DISK	1								
•420	2914 2530 00	ROD	1								
•422	2914 2531 00	CLIP	1								
•423	2900 0836 00	CLIP	1								
•442	2914 2511 00	EYE HOUSING	1								
•443	1202 9249 00	SHOCK DAMPER	1								
•449	2914 2196 00	BELLOWS	1								
•450	1088 1301 03	CABLE STRIP	2								
•451	2914 2512 00	BEARING	1								
•454	2914 2513 00	RING	1								
•466	2914 2514 00	BOLT	1								
•467	2914 2515 00	BUSHING	2								
•469	2914 2320 00	HEXAGON NUT	1								
•473	2914 0327 00	GREASE NIPPLE	2								
•474	2914 2461 00	COVER	2								
•481	2914 2350 00	BOLT	2								
•482	2914 2351 00	WASHER	2								
•483	2914 2516 00	DISK	1								
•490	2914 2517 00	LEVER	1								
•494	2900 0424 00	RING	1								
•496	2914 2519 00	PLATE	1								
•497	2900 0814 00	CABLE	1								
•510	2914 2520 00	DAMPER	1								
•511	2914 2521 00	DISK	1								
•515	2914 2114 00	BOLT	2								
•516	2914 2115 00	CLASP	2								
•521	2914 2522 00	LEVER	2								
•561	2914 2532 00	BRAKE CABLE	1								
••B562	2914 2533 00	BRAKE CABLE	1								
••B566	2914 2202 00	EQUALIZER	1								
••B567	2914 2045 00	RING	3								
••B568	2900 0729 00	NUT	2								
•580	2914 2534 00	CLAMP	1								
•581	2914 2535 00	CLAMP	1								
•583	2914 2525 00	CLAMP	1								

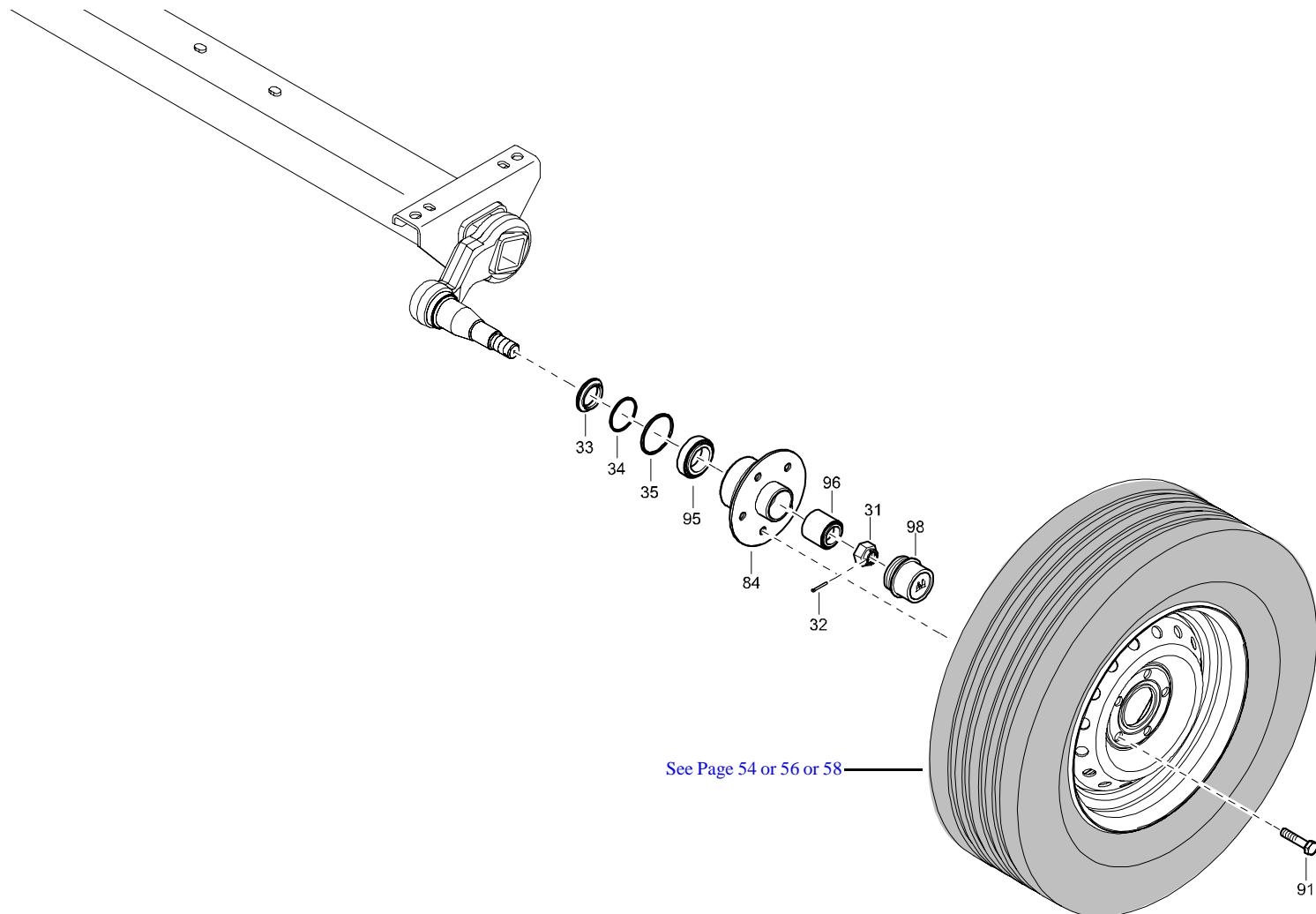
AXLE - WITH BRAKES - OPTIONS



AXLE - WITH BRAKES - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	1626 0474 00	AXLE				(From page 54, 56)					
•31	2914 0421 00	NUT	2								
•46	2914 0175 00	PIN	4								
•48	2914 0376 00	BOLT	2								
•50	2914 0377 00	PLATE	1								
•51	2914 8256 00	PART OF BRAKE	1								
•54	2914 2208 00	RETAINER	2								
•55	2914 0183 00	CLASP	2								
•56	2914 0184 00	SHACKLE	2								
•58	2914 0185 00	RETAINER	2								
•60	2914 0372 00	ADJUSTING BOLT	2								
•61	2914 0187 00	SCREW	2								
•62	2914 0188 00	ADJUSTING SCREW	2								
•63	2914 0190 00	BUSHING	2								
•67	2914 0176 00	SPRING	2								
•68	2914 0177 00	SPRING	4								
•69	2914 0178 00	SPRING	2								
•72	2914 0179 00	BRAKE SHOE	4								
•84	2914 0425 00	DRUM	2								
•91	2914 0419 00	BOLT	10								
•95	2914 0422 00	BEARING	2								
•96	2914 0423 00	CIRCLIP	2								
•98	2914 0424 00	CAP	2								
•111	2914 0465 00	PLUG	2								

AXLE - WITHOUT BRAKES - OPTIONS

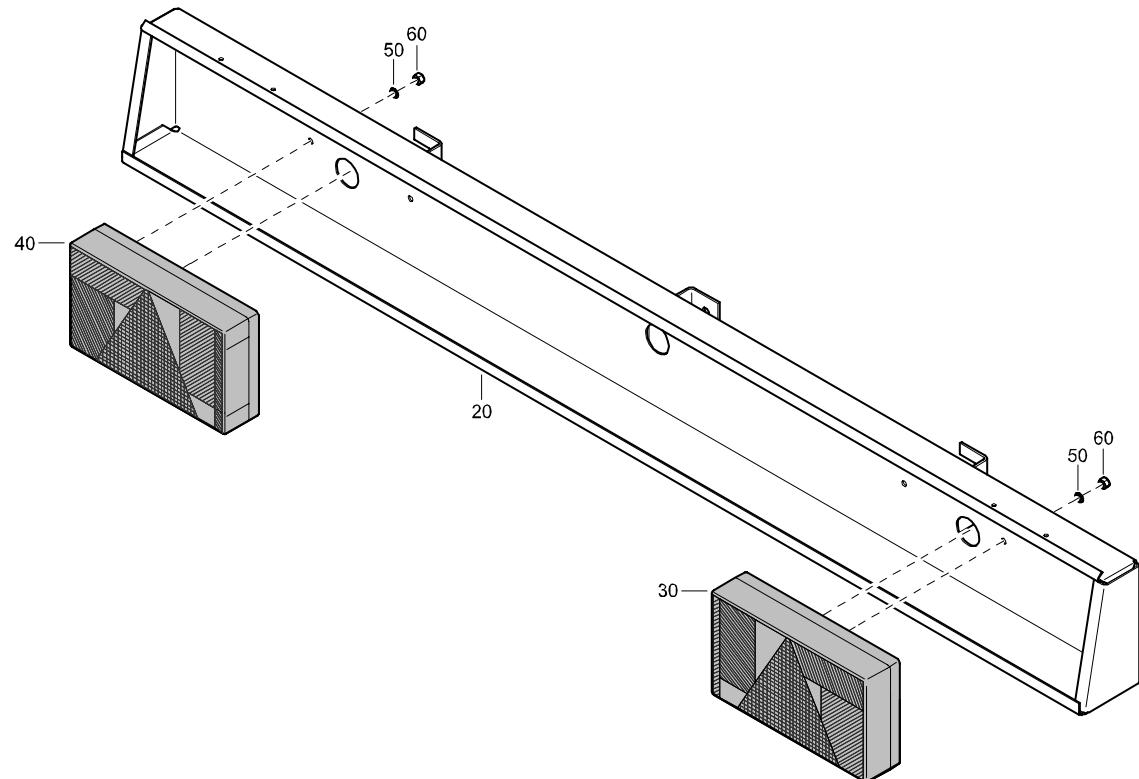


AXLE - WITHOUT BRAKES - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY	REF	PART NUMBER	DESIGNATION	QTY
-	1626 0630 01	AXLE				(From page 58)					
•31	1619 3895 00	CASTLED NUT	2								
•32	2914 0379 00	PIN	2								
•33	1619 3893 00	SEAL RING	2								
•34	1619 3894 00	SEAL RING	2								
•35	1619 3892 00	SEAL RING	2								
•84	2914 0420 00	DRUM	2								
•91	2914 0419 00	BOLT	10								
•95	1619 0106 00	NUT (2 BA)	2								
•96	2914 0380 00	BEARING	2								
•98	2900 0231 00	CAP	2								

BUMPER ASSEMBLY - OPTIONS

REF	PART NUMBER	DESIGNATION	QTY
-	1626 1120 80	ASSEMBLY	(From page 60)
•20	1626 1120 00	BUMPER	1
•30	1626 1454 00	LIGHT	1
•40	1626 1453 00	LIGHT	1
•50	0333 3220 00	LOCK WASHER	4
•60	0266 2108 00	HEXAGON NUT	4



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