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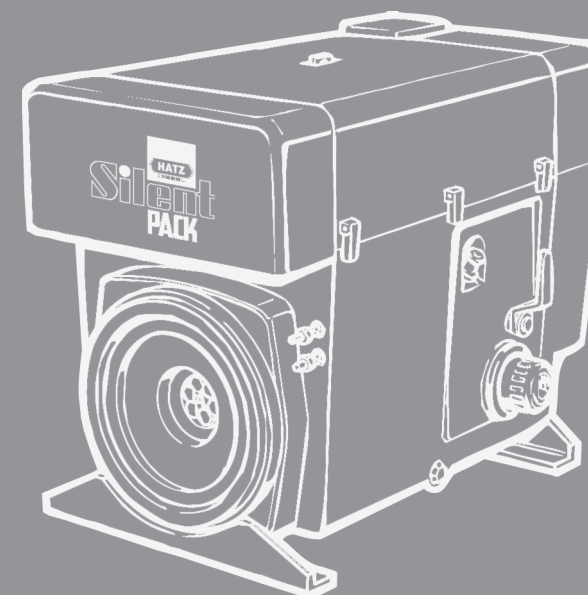
**SHOP NOW**

A large, dark blue, semi-transparent image of interlocking gears is positioned on the right side of the page, extending from the top right corner towards the bottom.

**Motorenfabrik Hatz GmbH & Co. KG**

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CREATING POWER SOLUTIONS.



2L41C. | 3L41C. | 4L41C.

Original - spare parts  
Original - Ersatzteile  
Pièces de rechange d'origine  
Repuestos originales  
Pezzi di ricambio originali

**Hatz Service**

0000 434 500 25  
34 - 05.2017 - 2.0

Printed in Germany

We reserve the right to make all  
changes that serve technical  
development.



CREATING POWER SOLUTIONS.

[www.HATZ-DIESEL.com](http://www.HATZ-DIESEL.com)



**Original - spare parts**  
**Original - Ersatzteile**  
**Pièces de rechange d'origine**  
**Repuestos originales**  
**Pezzi di ricambio originali**

|   |                    |
|---|--------------------|
| ① | TYPE / SPEC. / FDT |
| ② | SERIAL NO.         |
| ③ | MIN <sup>-1</sup>  |

Nearest HATZ service station:  
Nächste HATZ-Servicestelle:  
Station-service HATZ la plus proche:  
Servicio HATZ más cercano:  
Più vicino centro di servizio HATZ:

[www.hatz-diesel.com](http://www.hatz-diesel.com)

|                                                                                                                                                                                                                                                                                                  |  |                 |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--|
| <b>EMISSION CONTROL INFORMATION</b>                                                                                                                                                                                                                                                              |  |                 |  |
| MOTORENFABRIK HATZ KG - D-94099 RUHSTORF                                                                                                                                                                                                                                                         |  |                 |  |
| ENG.FAM.                                                                                                                                                                                                                                                                                         |  | MADE IN GERMANY |  |
| mm <sup>3</sup> /h                                                                                                                                                                                                                                                                               |  |                 |  |
| TYPE / SPEC. / FDT                                                                                                                                                                                                                                                                               |  |                 |  |
| ①                                                                                                                                                                                                                                                                                                |  |                 |  |
| SERIAL NO.                                                                                                                                                                                                                                                                                       |  | Liter / PV      |  |
| ②                                                                                                                                                                                                                                                                                                |  |                 |  |
| MIN <sup>-1</sup>                                                                                                                                                                                                                                                                                |  | BUILD DATE      |  |
| ③                                                                                                                                                                                                                                                                                                |  |                 |  |
| This engine conforms to MY <input type="checkbox"/> U.S. EPA regulations for large nonroad compression-ignition engines and MY <input type="checkbox"/> California regulation for off-road compression-ignition engines. Refer to Owner's manual for maintenance specifications and adjustments. |  |                 |  |
| EC-TYPE NO.                                                                                                                                                                                                                                                                                      |  |                 |  |
|                                                                                                                                                                                                                                                                                                  |  |                 |  |
| CONSTANT-SPEED ONLY                                                                                                                                                                                                                                                                              |  | VARIABLE SPEED  |  |

Spare parts list no./ Ersatzteilliste Nr./ Liste des pièces de rechange no./ Lista de repuestos No./ Lista ricambi n.

**2 L 41.14 EPA TIER IV interim ☐ (102 14 .. .. .)**  
**2 L 41.10 EPA TIER IV final ☐ (153 10 .. .. .)**  
**3 L 41.14 EPA TIER IV interim ☐ (103 14 .. .. .)**  
**4 L 41.14 EPA TIER IV interim ☐ (104 14 .. .. .)**

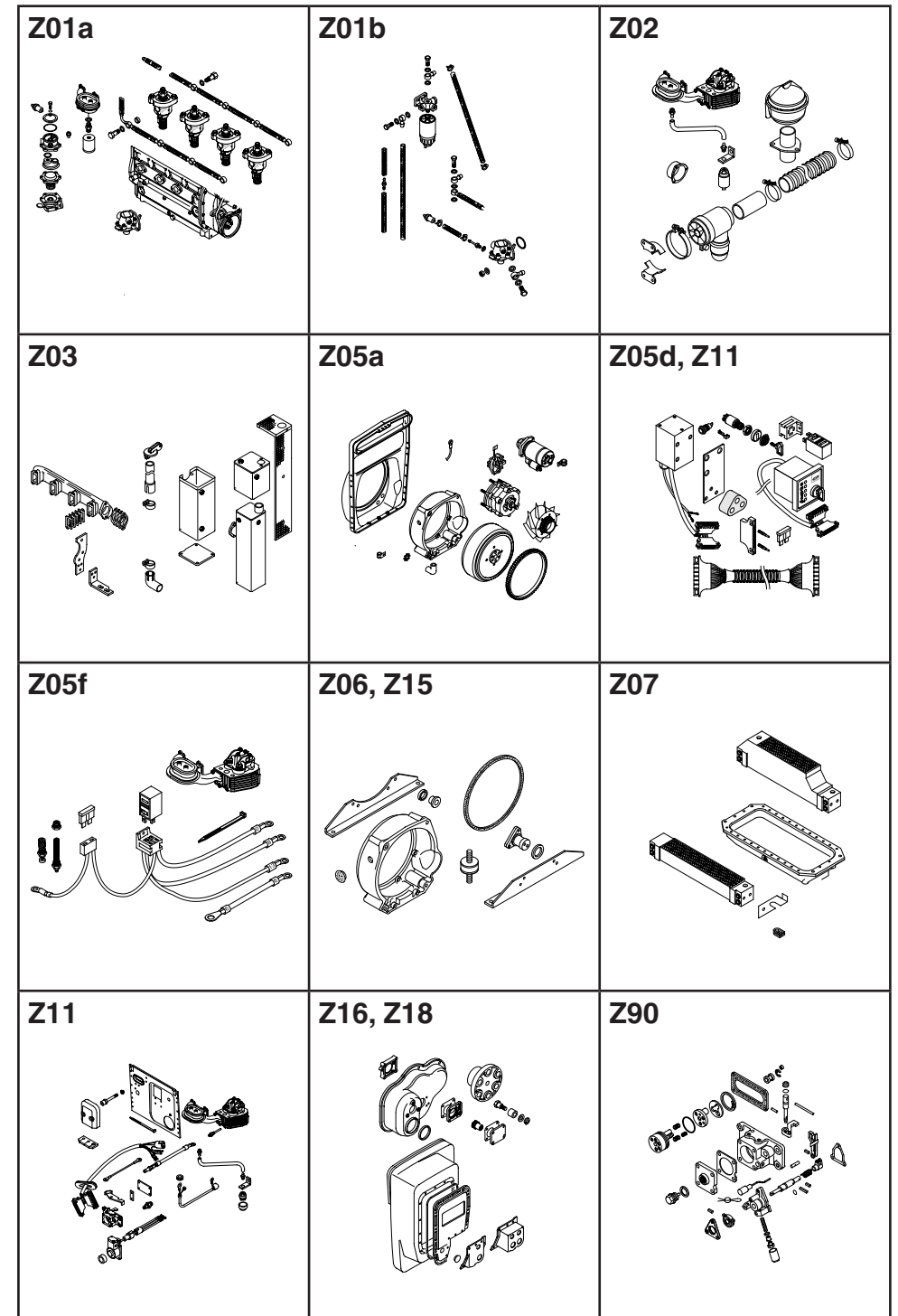
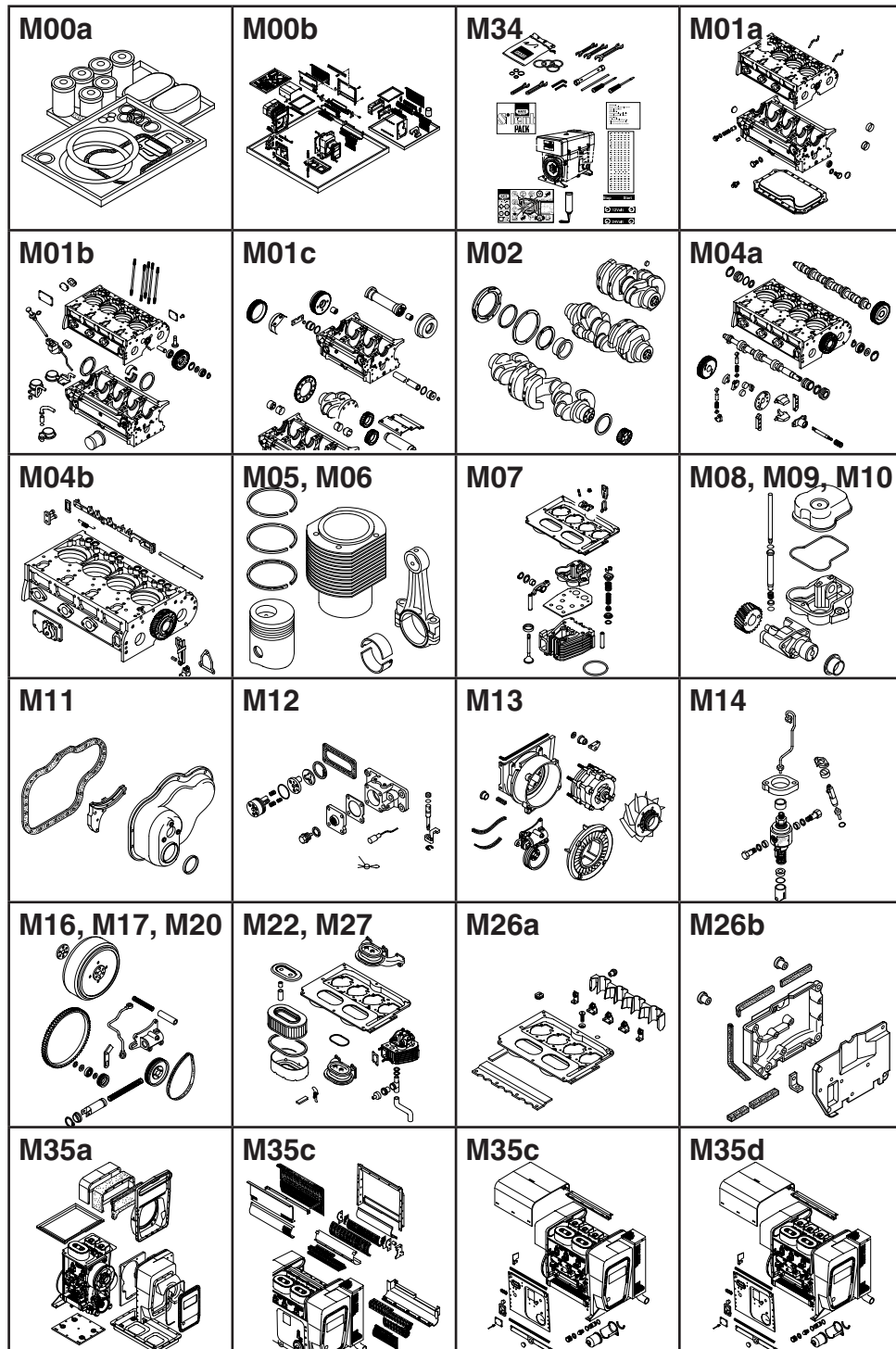
Example: / Beispiel: / Exemple: / Ejemplo: / Esempio: **102 14 17 123456**

**Engine type No.** | **Engine series** | **Prod. year** | **Consecutively number**

Always have service work performed by qualified specialists. To this effect, we recommend that you consult one of the 500 **HATZ service stations**. There, your engine is repaired by staff who constantly undergo training and who use both **original HATZ spare parts** and **HATZ tools**. The installation of inappropriate spare parts may cause problems. We cannot accept any liability for damage or consequential damage resulting therefrom. Thus, we recommend that you use **original HATZ spare parts**. These parts are manufactured following the strict **HATZ** specifications and ensure, thanks to their perfect fit and function, maximum operating reliability.

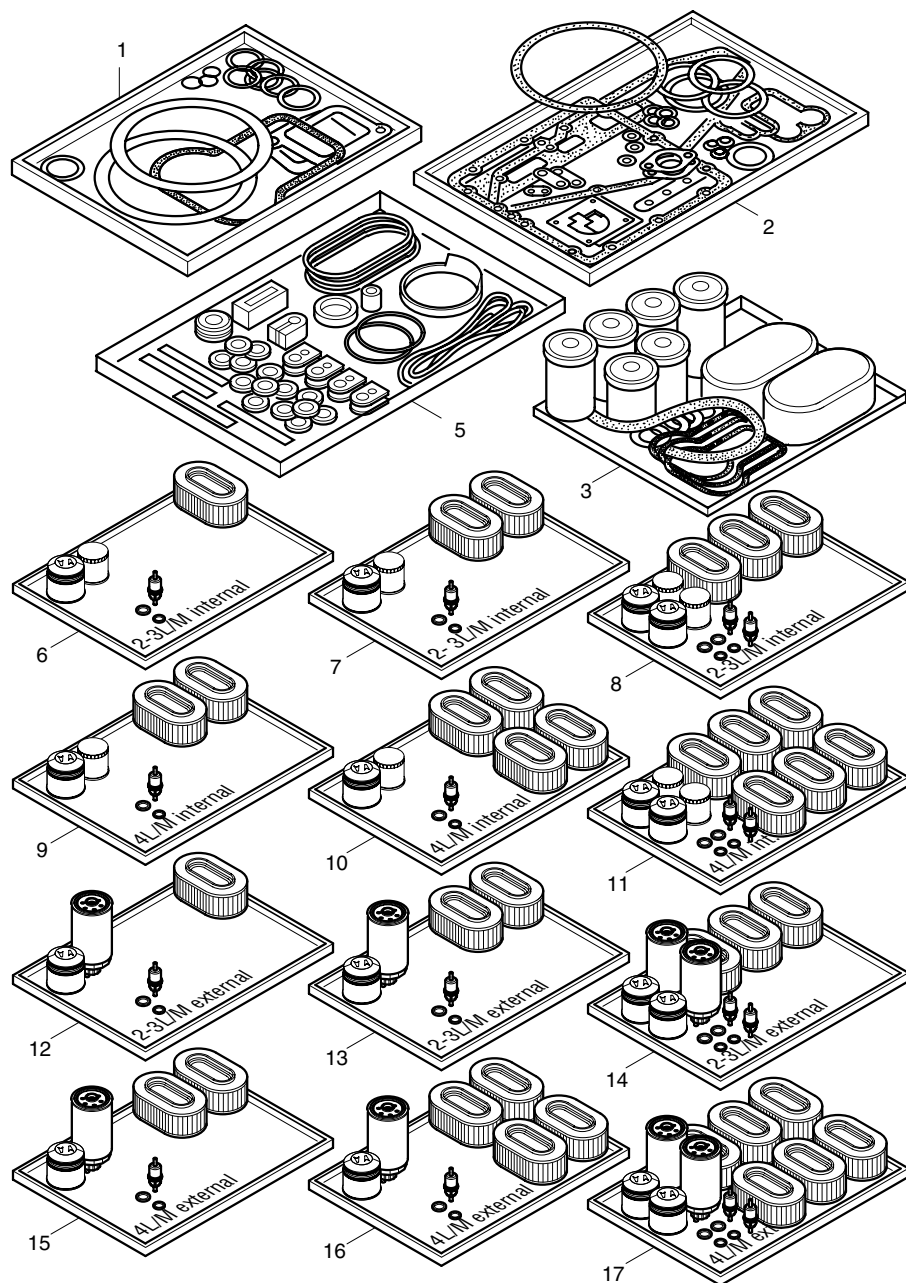
Lassen Sie Service-Arbeiten immer von qualifiziertem Fachpersonal durchführen. Wir empfehlen Ihnen hierfür eine von über 500 **HATZ-Servicestationen**. Dort wird Ihr Motor von laufend geschultem Personal, mit **Original HATZ-Ersatzteilen** und mit **HATZ-Werkzeug** instandgesetzt. Der Einbau von ungeeigneten Ersatzteilen kann zu Problemen führen. Für Schäden oder Folgeschäden, die daraus entstehen, können wir keine Haftung übernehmen. Wir empfehlen deshalb die Verwendung von **Original HATZ-Ersatzteilen**. Diese Teile sind nach den strengen **HATZ**-Spezifikationen gefertigt und sorgen durch ihre perfekte Passform und Funktion für höchste Betriebssicherheit.

Toujours faire effectuer les travaux de service après-vente par un personnel qualifié. Nous vous conseillons de contacter un des 500 **ateliers agréés HATZ**. Votre moteur y sera réparé par un personnel formé régulièrement et utilisant des **pièces de rechange d'origine HATZ** et l'**outillage HATZ**. Le montage de pièces de rechange adaptables peut entraîner des problèmes. Nous n'assumons aucune responsabilité pour des dommages directs ou indirects qui en découlent. Pour cette raison, nous vous recommandons l'utilisation des **pièces de rechange d'origine HATZ**. Ces pièces sont usinées selon les spécifications sévères **HATZ** et grâce à l'adaptation et le fonctionnement parfaits elles garantissent un maximum de sécurité de fonctionnement.



# M00a

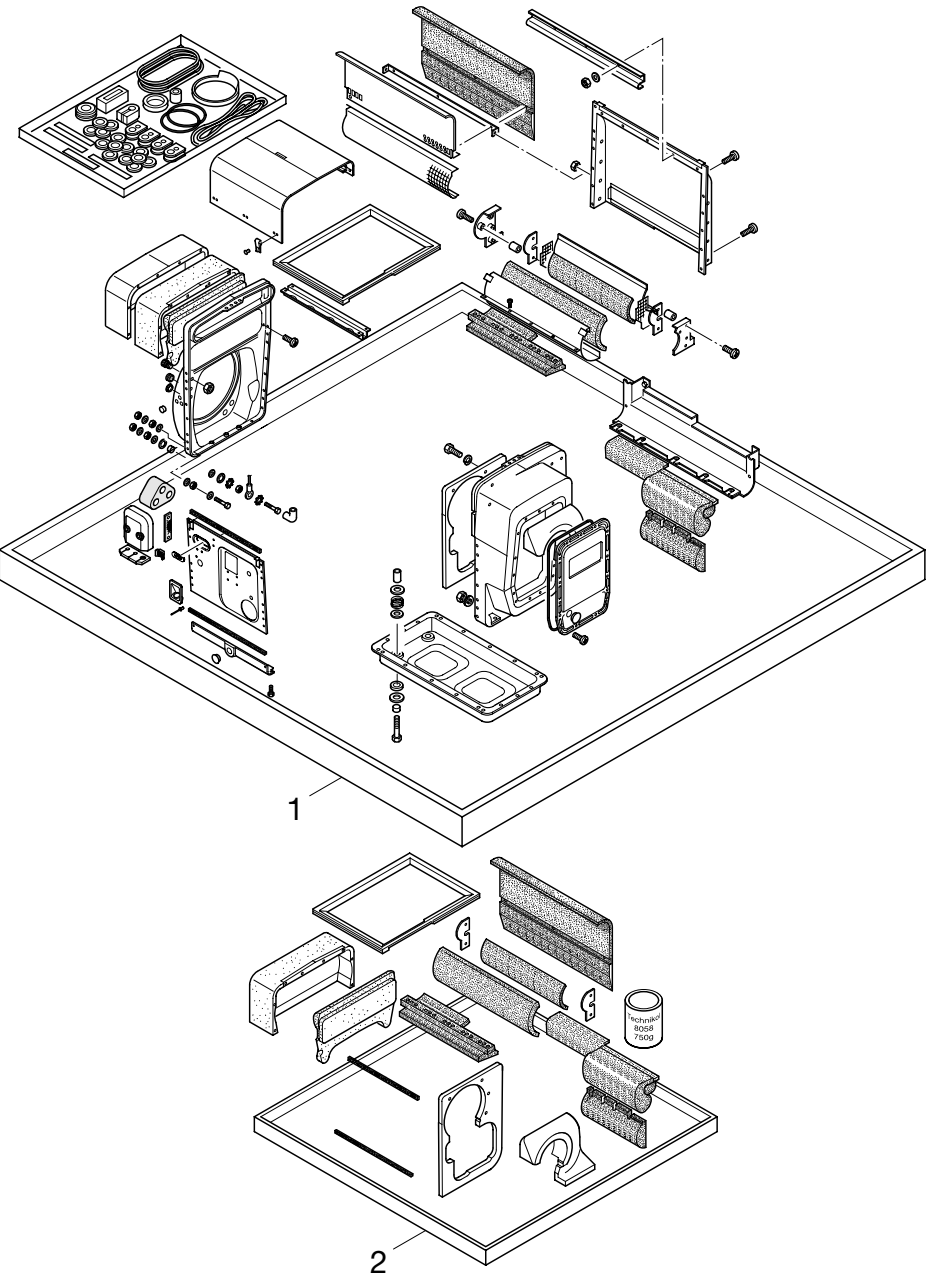
Spare parts kits  
Ersatzteilsätze  
Jeu de pièces de rechange  
Juegos de piezas de recambios  
Serie guarnizioni



| Fig.-<br>No. | HATZ<br>Ident-No.                                                                                                                                                                                                               | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen                                                                                                                                                                                                    |                                                                                                                                                                       |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              |                                                                                                                                                                                                                                 | 2L41 C        | 3L41 C     | 4L41 C                                                                                                                                                                                                                  |                                                                                                                                                                       |
| W:           | Incl. in maintenance kit.<br>Im Wartungssatz enthalten.<br>Contenu dans le jeu d'entretien.<br>Incluido en el juego de mantenimiento.<br>Contenuto nella serie manutenzione.                                                    |               | D:         | Incl. in gasket set crankcase.<br>Im Dichtungssatz Kurbelgeh.<br>Contenu dans le jeu de joints<br>carter moteur.<br>Incluido en el juego de juntas<br>caja cigueñal.<br>Contenuto nella serie guarnizioni<br>basamento. |                                                                                                                                                                       |
| d:           | Incl. in gasket set f. 1 cyl. head.<br>Im Dichtungssatz f. 1 Zyl.-Kopf enthalten.<br>Contenu dans le jeu de joint p. 1 culasse.<br>Incluido en el juego de juntas p. 1 culata.<br>Contenuto nella serie guarnizioni p. 1 testa. |               |            |                                                                                                                                                                                                                         |                                                                                                                                                                       |
| 1            | 0000 018 066 01                                                                                                                                                                                                                 | 2             | 3          | 4                                                                                                                                                                                                                       | Gasket set for 1 cyl. head<br>Dichtungssatz für 1 Zylinderkopf<br>Jeu de joint p. 1 culasse<br>Juego de juntas para 1 culata<br>Serie guarniziono per 1 testa         |
| 2            | 0000 018 065 01                                                                                                                                                                                                                 | 1             | 1          | 1                                                                                                                                                                                                                       | Gasket set for crankcase<br>Dichtungssatz für Kurbelgehäuse<br>Jeu de joints p. carter moteur<br>Juego de juntas para caja<br>cigueñal<br>Serie guarnizioni basamento |
| 3            | 0000 009 871 06                                                                                                                                                                                                                 | 1             | -          | -                                                                                                                                                                                                                       | 1000 hours maintenance kit                                                                                                                                            |
| 3            | 0000 009 915 06                                                                                                                                                                                                                 | -             | 1          | -                                                                                                                                                                                                                       | Wartungssatz für 1000 h                                                                                                                                               |
| 3            | 0000 012 033 06                                                                                                                                                                                                                 | -             | -          | 1                                                                                                                                                                                                                       | Kit d'entretien 1000 heures -<br>Juego de piezas para servicio<br>1000 horas<br>Kit di manutenzione a 1000 ore                                                        |
| 5            | 0000 012 157 00                                                                                                                                                                                                                 | 1             | 1          | 1                                                                                                                                                                                                                       | Rubber comp. set "C/K"<br>Gummiteilsatz<br>Garniture caout.,<br>Guarnicion Goma.                                                                                      |
| 6            | 0000 022 665 00                                                                                                                                                                                                                 | 1             | 1          | -                                                                                                                                                                                                                       | Filter program "INTERNAL"                                                                                                                                             |
| 7            | 0000 022 667 00                                                                                                                                                                                                                 | 1             | 1          | -                                                                                                                                                                                                                       | Filterprogramm "INTERN"                                                                                                                                               |
| 8            | 0000 022 697 00                                                                                                                                                                                                                 | 1             | 1          | -                                                                                                                                                                                                                       | Progr. de filtr. "INTERNE"                                                                                                                                            |
| 9            | 0000 022 667 00                                                                                                                                                                                                                 | -             | -          | 1                                                                                                                                                                                                                       | Progr. de filtros "INTERN."                                                                                                                                           |
| 10           | 0000 022 687 00                                                                                                                                                                                                                 | -             | -          | 1                                                                                                                                                                                                                       | Programma di filtro "INTERNO"                                                                                                                                         |
| 11           | 0000 022 699 00                                                                                                                                                                                                                 | -             | -          | 1                                                                                                                                                                                                                       |                                                                                                                                                                       |
| 12           | 0000 022 666 00                                                                                                                                                                                                                 | 1             | 1          | -                                                                                                                                                                                                                       | Filter program "EXTERNAL"                                                                                                                                             |
| 13           | 0000 022 668 00                                                                                                                                                                                                                 | 1             | 1          | -                                                                                                                                                                                                                       | Filterprogramm "EXTERN"                                                                                                                                               |
| 14           | 0000 022 698 00                                                                                                                                                                                                                 | 1             | 1          | -                                                                                                                                                                                                                       | Progr. de filtr. "EXTERNE"                                                                                                                                            |
| 15           | 0000 022 668 00                                                                                                                                                                                                                 | -             | -          | 1                                                                                                                                                                                                                       | Progr. de filtros "EXTERNO"                                                                                                                                           |
| 16           | 0000 022 688 00                                                                                                                                                                                                                 | -             | -          | 1                                                                                                                                                                                                                       | Programma di filtro "ESTERNO"                                                                                                                                         |
| 17           | 0000 022 700 00                                                                                                                                                                                                                 | -             | -          | 1                                                                                                                                                                                                                       |                                                                                                                                                                       |

M00b

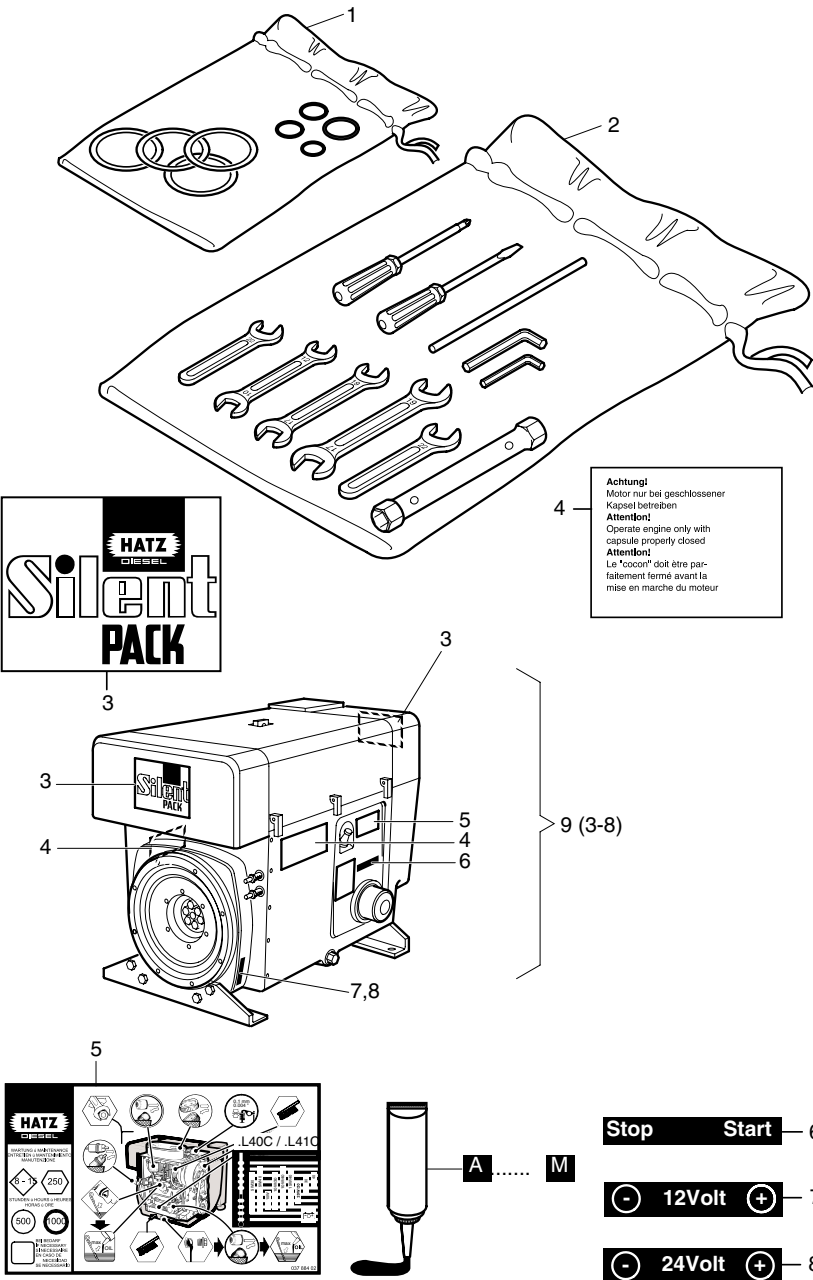
Spare parts kits  
Ersatzteilsätze  
Jeux de pièces de rechange  
Juegos de piezas de recambios  
Serie guarnizioni



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen |
|--------------|-------------------|---------------|--------|--------|------------|----------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                      |
| 1            | 0000 015 116 01   | 1             | -      | -      |            |                      |
| 1            | 0000 015 117 01   | -             | 1      | -      |            |                      |
| 1            | 0000 015 118 01   | -             | -      | 1      |            |                      |
| 2            | 0000 016 799 00   | 1             | -      | -      |            |                      |
| 2            | 0000 016 800 00   | -             | 1      | -      |            |                      |
| 2            | 0000 016 801 10   | -             | -      | 1      |            |                      |

M34

Accessories  
Zubehör  
Accessoires  
Accessorios  
Kit accessori

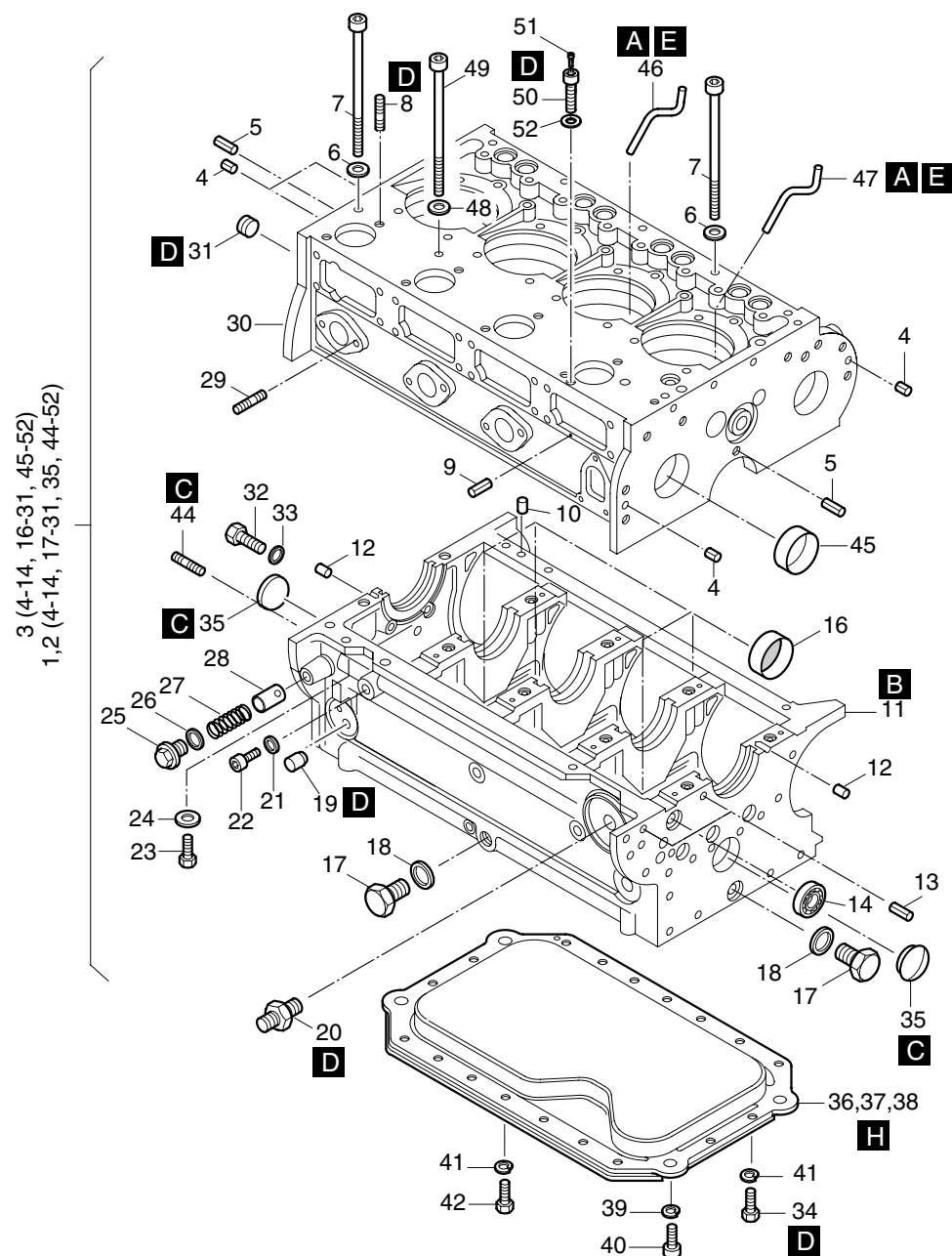


| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen                                     |
|--------------|-------------------|---------------|--------|--------|------------|----------------------------------------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                                                          |
| 1            | 0000 009 383 01   | 1             | 1      | 1      |            | Zubehörsatz - Accessoires kit<br>Werkzeugsatz - Tool set |
| 2            | 0000 009 939 00   | 1             | 1      | 1      |            |                                                          |
| 3            | 0000 050 347 00   | 2             | 2      | 2      |            |                                                          |
| 4            | 0000 036 144 02   | 2             | 2      | 2      |            |                                                          |
| 5            | 0000 037 883 01   | 1             | 1      | 1      |            | 12 V 12V „C/K“<br>24 V 24V „C/K“                         |
| 6            | 0000 033 254 00   | 1             | 1      | 1      |            |                                                          |
| 7            | 0000 031 752 00   | 1             | 1      | 1      |            |                                                          |
| 8            | 0000 036 694 00   | 1             | 1      | 1      |            |                                                          |
| 9            | 0000 017 839 00   | 1             | 1      | 1      |            |                                                          |

| Sealing- and bonding adhesives<br>Dicht- und Klebstoffe<br>Etanchéifiant et Colle |                 |                     | Materias para empaquetar y pegar<br>Adesivi e collanti |                                                                                                                    |
|-----------------------------------------------------------------------------------|-----------------|---------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| A =                                                                               | 0000 502 230 01 | Loctite Activator N | 500 ml                                                 | as specified in the individual tables<br>siehe Hinweis auf den einzelnen<br>Bildtafeln                             |
| B =                                                                               | 0000 502 231 01 | Loctite 574         | 50 ml                                                  |                                                                                                                    |
| C =                                                                               | 0000 502 232 00 | Loctite 601         | 50 ml                                                  |                                                                                                                    |
| D =                                                                               | 0000 700 189 18 | Loctite 243         | 50 ml                                                  |                                                                                                                    |
| E =                                                                               | 0000 502 234 00 | Loctite 648         | 10 ml                                                  | suivant les remarques sur les<br>tableau correspondant<br>según las indicaciones de las<br>tablas correspondientes |
| F =                                                                               | 0000 502 238 00 | Technicoll 8058     | 0,75 kg                                                |                                                                                                                    |
| + G =                                                                             | 0000 502 239 00 | Technicoll 8367     | 0,75 kg                                                |                                                                                                                    |
| G =                                                                               | 0000 502 565 01 | Loctite IS 407      | 20 g                                                   |                                                                                                                    |
| H =                                                                               | 0000 700 189 44 | Silicon             | 310 ml                                                 | seguire le indicazioni sul<br>quadro corrispondente                                                                |
| J =                                                                               | 0000 502 830 04 | Hochtemp. Paste     | 100 ml                                                 |                                                                                                                    |
| K =                                                                               | 0000 503 426 01 | Hochtemp. Fett      | 400 g                                                  |                                                                                                                    |
| L =                                                                               | 0000 502 566 00 | Silicon sealer      | 100 g                                                  |                                                                                                                    |
| M =                                                                               | 0000 504 851 00 | Schleifpaste        | 80 g                                                   |                                                                                                                    |

# M01a

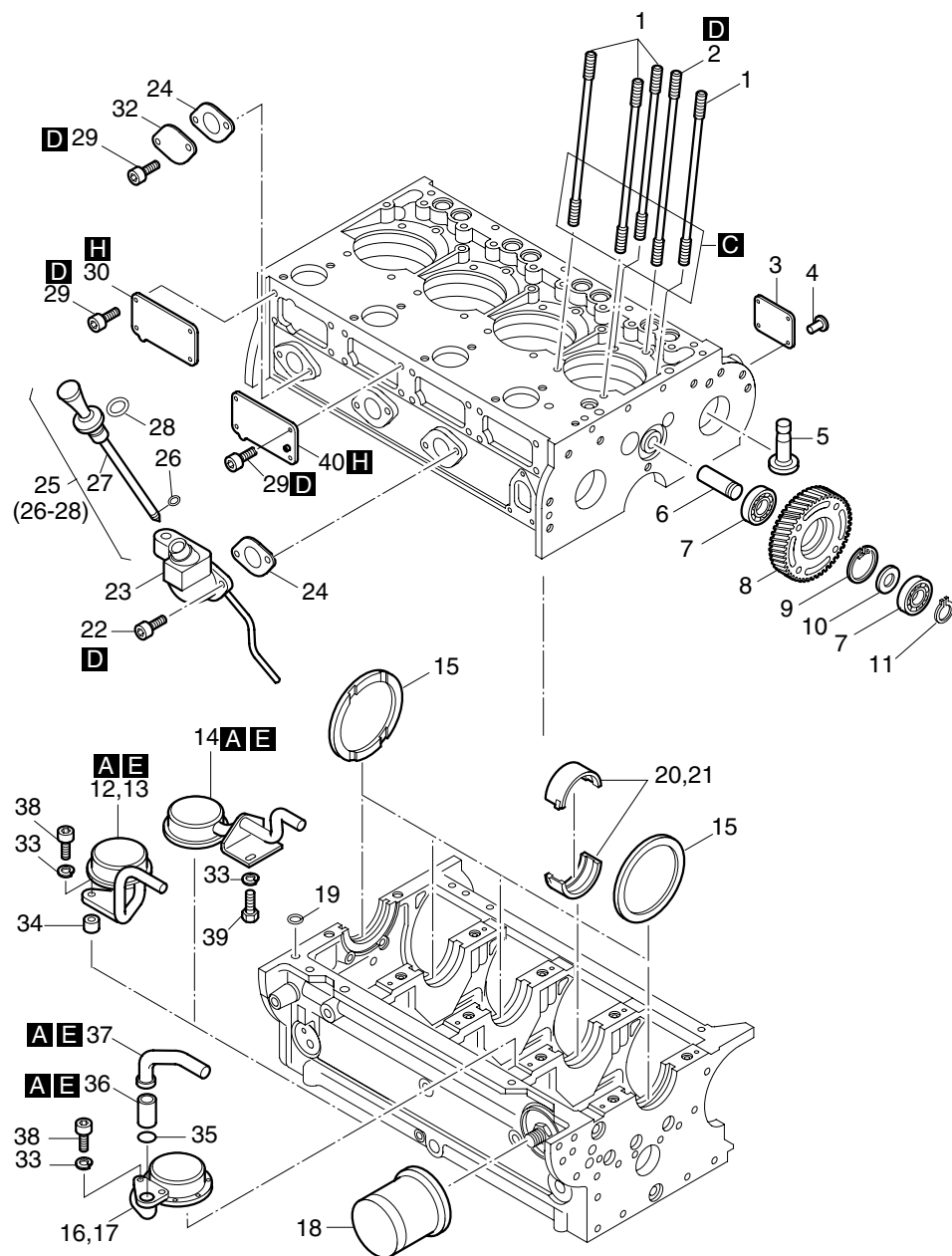
Crankcase  
Kurbelgehäuse  
Carter moteur  
Caja cigueñal  
Basamento motore



| Fig.-<br>No. | HATZ<br>Ident-No. |        | Qty.<br>Stück |        | W<br>d / D | Notes<br>Bemerkungen           |
|--------------|-------------------|--------|---------------|--------|------------|--------------------------------|
|              |                   | 2L41 C | 3L41 C        | 4L41 C |            |                                |
| 1            | 0000 018 089 00   | 1      | -             | -      |            |                                |
| 2            | 0000 018 090 00   | -      | 1             | -      |            |                                |
| 3            | 0000 018 091 00   | -      | -             | 1      |            | „C“ „C“                        |
| 3            | 0000 018 092 00   | -      | -             | 1      |            | „K“ „Z“ „K“                    |
| 4            | 0000 501 400 00   | 4      | 4             | 4      |            | 8 x 8 DIN 7346 55 Si 7         |
| 5            | 0000 501 305 00   | 2      | 2             | 2      |            | 5 x 24 ISO 8752-ST             |
| 6            | 0000 034 693 01   | 5      | 6             | 7      |            | 12,1 x 21,5 x 3                |
| 7            | 0000 501 259 00   | 5      | 6             | 7      |            | M12 X 1,5 X190 DIN 912-10.9    |
| 8            | 0000 506 550 00   | 4      | 6             | 8      |            | M 8 X 70 - 10.9                |
| 9            | 0000 501 305 00   | 1      | 1             | 1      |            | 5 x 24 ISO 8752-ST             |
| 10           | 0000 036 353 00   | 1      | 1             | 1      |            | 8 x 20                         |
| 11           | -----             | -      | -             | -      |            |                                |
| 12           | 0000 501 314 00   | 2      | 2             | 2      |            | 10 M6 X 14 DIN 7-100CR6        |
| 13           | 0000 500 849 01   | 2      | 2             | 2      |            | 8 x 12 DIN 7346 55 Si 7 2Fasen |
| 14           | 0000 501 302 00   | 1      | 1             | 1      |            | HK 16/16                       |
| 16           | 0000 036 271 00   | -      | -             | 4      |            | Ø 48 mm „K“                    |
| 17           | 0000 501 404 00   | 2      | 2             | 2      | W1         | AM22x1,5DIN7604-5.8A3C         |
| 18           | 0000 500 016 00   | 2      | 2             | 2      | W4,D4      | A 22 x 27 DIN 7603 Cu          |
| 19           | 0000 036 457 00   | 0...2  | 0...2         | 0...2  |            | n <= 1500 min-1                |
| 20           | 0000 400 654 00   | 1      | 1             | 1      |            |                                |
| 21           | 0000 500 624 00   | 1      | 1             | 1      | D3         | A 10 x 13,5 DIN 7603-Cu        |
| 22           | 0000 500 623 00   | 1      | 1             | 1      |            | M 10 x 1 DIN 908-5.8 A3C       |
| 23           | 0000 500 268 00   | 8      | 12            | 17     |            | M 8 x 20 DIN 933-8.8           |
| 24           | 0000 500 028 00   | 8      | 12            | 17     |            | 8 DIN 128                      |
| 25           | 0000 032 493 00   | 1      | 1             | 1      |            | M 18 x 1,5                     |
| 26           | 0000 500 014 00   | 1      | 1             | 1      | W4,D2      | A 18 x 22 DIN 7603 - Cu        |
| 27           | 0000 036 399 00   | 1      | 1             | 1      |            |                                |
| 28           | 0000 036 398 00   | 1      | 1             | 1      |            |                                |
| 29           | 0000 501 392 01   | 2      | 2             | 2      |            | M6 x 16 DIN 939-8.8 A3C        |
| 30           | -----             | -      | -             | -      |            |                                |
| 31           | 0000 500 438 00   | 1      | 1             | 1      |            | M 14 x 1,5 DIN 906             |
| 32           | -----             | -      | -             | -      |            |                                |
| 33           | -----             | -      | -             | -      |            |                                |
| 34           | 0000 502 793 01   | 4      | 4             | -      |            | M8x16 ISO 4017-8.8 PRECOTE     |
| 35           | 0000 501 408 00   | 2      | 2             | -      |            | 38 DIN 443                     |
| 36           | 0000 037 526 01   | 1      | -             | -      |            |                                |
| 37           | 0000 037 527 01   | -      | 1             | -      |            |                                |
| 39           | 0000 500 030 00   | 4      | 4             | -      |            | 12 DIN 128                     |
| 40           | 0000 500 806 00   | 4      | 4             | -      |            | M12 X 20 DIN 912-8.8           |
| 41           | 0000 500 028 00   | 12     | 18            | -      |            | 8 DIN 128                      |
| 42           | 0000 500 267 00   | 8      | 14            | -      |            | M 8 x 16 DIN 933 - 8.8         |
| 44           | 0000 502 408 00   | 2      | 2             | -      |            | M 8 x 12 DIN 938 - 8.8         |
| 45           | 0000 037 655 00   | 1      | 1             | 1      |            |                                |
| 46           | 0000 036 459 00   | 1      | 2             | 3      |            | s. Techn. Hinweis 950 386 01   |
| 47           | 0000 036 460 00   | 1      | 1             | 1      |            | s. drawing 950 386 01          |
| 48           | 0000 505 215 00   | 1      | 2             | 3      |            | 13 DIN 433 - 300 HV            |
| 49           | 0000 501 259 00   | 1      | 2             | 3      |            | M12 X 1,5 X190 DIN 912-10.9    |
| 50           | 0000 042 384 00   | 1      | 1             | 1      |            | M 8                            |
| 51           | 0000 505 608 00   | 1      | 1             | 1      |            | M3X8 A3C DIN 4762-8.8-KL360G   |
| 52           | 0000 500 009 00   | 1      | 1             | 1      |            | A 8 x 11,5 DIN 7603-Cu         |

# M01b

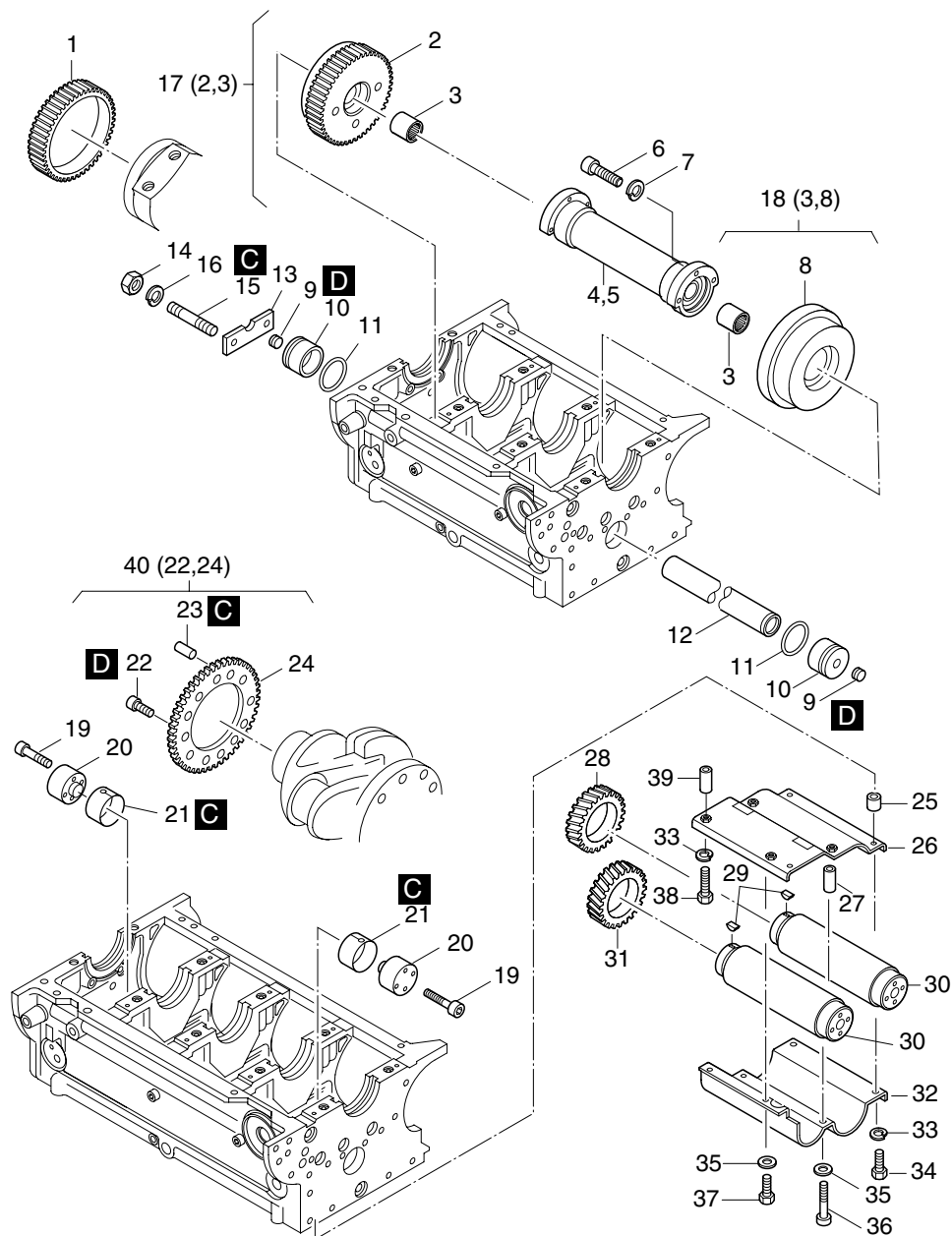
Crankcase  
Kurbelgehäuse  
Carter moteur  
Caja cigueñal  
Basamento motore



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen    |
|--------------|-------------------|---------------|--------|--------|------------|-------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                         |
| 1            | 0000 036 257 02   | 8             | 12     | 16     |            | 273 mm                  |
| 2            | 0000 036 258 02   | 2             | 3      | 4      |            | 317 mm                  |
| 3            | -----             | -             | -      | -      |            |                         |
| 4            | 0000 400 025 00   | 4             | 4      | 4      |            | 2,4                     |
| 5            | 0000 035 545 01   | 4             | 6      | 8      |            |                         |
| 6            | 0000 034 696 01   | 1             | 1      | 1      |            |                         |
| 7            | 0000 500 137 00   | 2             | 2      | 2      |            | 6204 C3 DIN 625         |
| 8            | 0000 035 617 10   | 1             | 1      | 1      |            |                         |
| 9            | 0000 500 217 00   | 1             | 1      | 1      |            | J 47 x 1,75 DIN 472     |
| 10           | 0000 034 623 00   | 1             | 1      | 1      |            | 20,1 x 28 x 1,7         |
| 11           | 0000 501 276 00   | 1             | 1      | 1      |            | AS 20 x 1,75 DIN 471    |
| 12           | 0000 009 293 01   | 1             | -      | -      |            |                         |
| 13           | 0000 009 294 01   | -             | 1      | -      |            |                         |
| 14           | 0000 009 292 02   | -             | -      | 1      |            | f.Grp Z07 Pos 17        |
| 15           | 0000 034 633 00   | 2             | 2      | 2      |            |                         |
| 16           | 0000 009 290 02   | 1             | -      | -      |            | f.Grp Z07 Pos 15        |
| 17           | 0000 009 291 02   | -             | 1      | -      |            | f.Grp Z07 Pos 16        |
| 18           | 0000 400 653 01   | 1             | 1      | 1      | W2         | Oilfilter               |
| 19           | 0000 502 194 00   | 1             | 1      | 1      | D1         |                         |
| 20           | 0000 022 511 00   | 3             | 4      | 5      |            | ø 72mm                  |
| 21           | 0000 022 512 00   | 3             | 4      | 5      |            | ø 71,5mm                |
| 22           | 0000 500 519 00   | 2             | 2      | 2      |            | M 8 X 20 DIN 912-8.8    |
| 23           | 0000 009 326 02   | 1             | -      | -      |            |                         |
| 23           | 0000 009 148 03   | -             | 1      | 1      |            |                         |
| 24           | 0000 501 290 00   | 1             | 1      | 2      | D2         | 36 x 58 x 0,5           |
| 25           | 0000 007 397 02   | 1             | 1      | -      |            | „A“                     |
| 25           | 0000 009 311 00   | 1             | -      | -      |            | „C“ f.Grp Z07 Pos 15    |
| 25           | 0000 009 308 00   | -             | 1      | 1      |            | „D“ f.Grp Z07 Pos 16/17 |
| 26           | 0000 502 025 02   | 1             | 1      | 1      | D1         | 3,0 x 1,6               |
| 27           | -----             | -             | -      | -      |            |                         |
| 28           | 0000 501 399 00   | 1             | 1      | 1      | D1         | 23,3 x 2,4              |
| 29           | 0000 501 289 00   | 4             | 8      | 14     |            | M 8 x 16 DIN 912 - 8.8  |
| 30           | 0000 034 692 01   | 1             | 2      | 3      |            |                         |
| 32           | 0000 032 633 00   | -             | -      | 1      |            |                         |
| 33           | 0000 500 028 00   | 2             | 2      | 2      |            | 8 DIN 128               |
| 34           | 0000 034 670 00   | 2             | 2      | -      |            | 8,5 x 13 x 9            |
| 35           | 0000 502 580 00   | 1             | 1      | -      | D1         | 17 x 3                  |
| 36           | 0000 036 176 00   | 1             | 1      | -      |            | f.Grp Z07 Pos 15/16     |
| 37           | 0000 036 165 00   | 1             | 1      | -      |            | f.Grp Z07 Pos 15/16     |
| 38           | 0000 500 519 00   | 2             | 2      | -      |            | M 8 X 20 DIN 912-8.8    |
| 39           | 0000 500 267 00   | -             | -      | 2      |            | M 8 x 16 DIN 933 - 8.8  |
| 40           | 0000 020 141 00   | -             | -      | 1      |            |                         |

# M01c

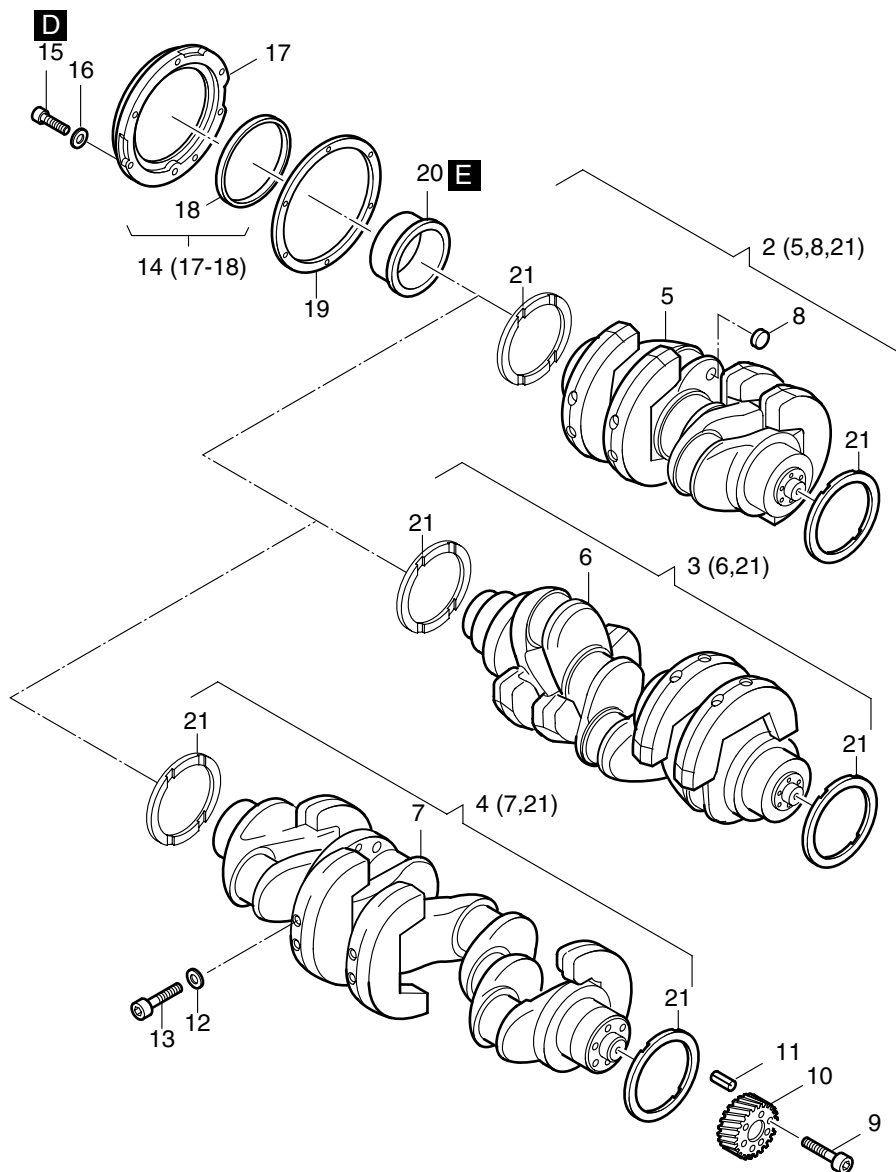
Compensation of masses  
Massenausgleich  
Equilibrage des masses  
Compensación de las masas  
Masse controrotanti



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen       |
|--------------|-------------------|---------------|--------|--------|------------|----------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                            |
| 1            | 0000 035 533 00   | 1             | 1      | -      |            |                            |
| 2            | -----             | -             | -      | -      |            |                            |
| 3            | 0000 501 285 00   | 2             | 2      | -      |            |                            |
| 4            | 0000 035 530 00   | 1             | -      | -      |            | 219 mm                     |
| 5            | 0000 041 400 00   | -             | 1      | -      |            | 354 mm                     |
| 6            | 0000 500 520 00   | 6             | 6      | -      |            | M 8 X 20 DIN 6912-8.8 A3C  |
| 7            | 0000 500 028 00   | 6             | 6      | -      |            | 8 DIN 128                  |
| 8            | -----             | -             | -      | -      |            |                            |
| 9            | 0000 500 436 00   | 2             | 2      | -      |            | M 10 x 1 DIN 906           |
| 10           | 0000 034 634 00   | 2             | 2      | -      |            |                            |
| 11           | 0000 501 322 00   | 2             | 2      | -      |            | 33,3 x 2,4                 |
| 12           | 0000 034 635 00   | 1             | -      | -      |            |                            |
| 12           | 0000 035 900 00   | -             | 1      | -      |            |                            |
| 13           | 0000 034 629 00   | 1             | 1      | -      |            |                            |
| 14           | 0000 500 229 00   | 2             | 2      | -      |            | M 8 DIN 934 - 8            |
| 15           | 0000 502 408 00   | 2             | 2      | -      |            | M 8 x 12 DIN 938 - 8.8     |
| 16           | 0000 500 028 00   | 2             | 2      | -      |            | 8 DIN 128                  |
| 17           | 0000 009 020 00   | 1             | 1      | -      |            |                            |
| 18           | 0000 009 019 00   | 1             | 1      | -      |            |                            |
| 19           | 0000 501 279 01   | -             | -      | 16     |            | M 8 X 40 DIN 912-12.9      |
| 20           | 0000 036 270 00   | -             | -      | 4      |            |                            |
| 21           | 0000 036 272 01   | -             | -      | 4      |            |                            |
| 22           | 0000 504 188 00   | -             | -      | 8      |            | M10 X 20 DIN 912-12.9      |
| 23           | 0000 501 150 00   | -             | -      | 1      |            | 10 M6 X 20 DIN 7-ST        |
| 24           | -----             | -             | -      | -      |            |                            |
| 25           | 0000 035 996 00   | -             | -      | 2      |            | 8,5 x 13 x 6               |
| 26           | 0000 009 178 00   | -             | -      | 1      |            |                            |
| 27           | 0000 035 998 00   | -             | -      | 2      |            | 7 x 10 x 34                |
| 28           | 0000 035 534 03   | -             | -      | 1      |            |                            |
| 29           | 0000 500 177 00   | -             | -      | 2      |            | 4 x 5 DIN 6888             |
| 30           | 0000 009 356 00   | -             | -      | 2      |            |                            |
| 31           | 0000 035 536 03   | -             | -      | 1      |            |                            |
| 32           | 0000 035 992 00   | -             | -      | 1      |            |                            |
| 33           | 0000 500 028 00   | -             | -      | 4      |            | 8 DIN 128                  |
| 34           | 0000 500 519 00   | -             | -      | 2      |            | M 8 X 20 DIN 912-8.8       |
| 35           | 0000 500 812 00   | -             | -      | 4      |            | A 6 DIN 137 - A3C          |
| 36           | 0000 500 737 00   | -             | -      | 2      |            | M 6 x 45 DIN 931 - 8.8 A3C |
| 37           | 0000 500 506 00   | -             | -      | 2      |            | M 6 x 12 DIN 912-8.8       |
| 38           | 0000 500 521 00   | -             | -      | 2      |            | M 8 X 25 DIN 912-8.8       |
| 39           | 0000 035 997 00   | -             | -      | 2      |            | 8,5 x 13 x 14,5            |
| 40           | 0000 015 082 00   | -             | -      | 1      |            |                            |

# M02

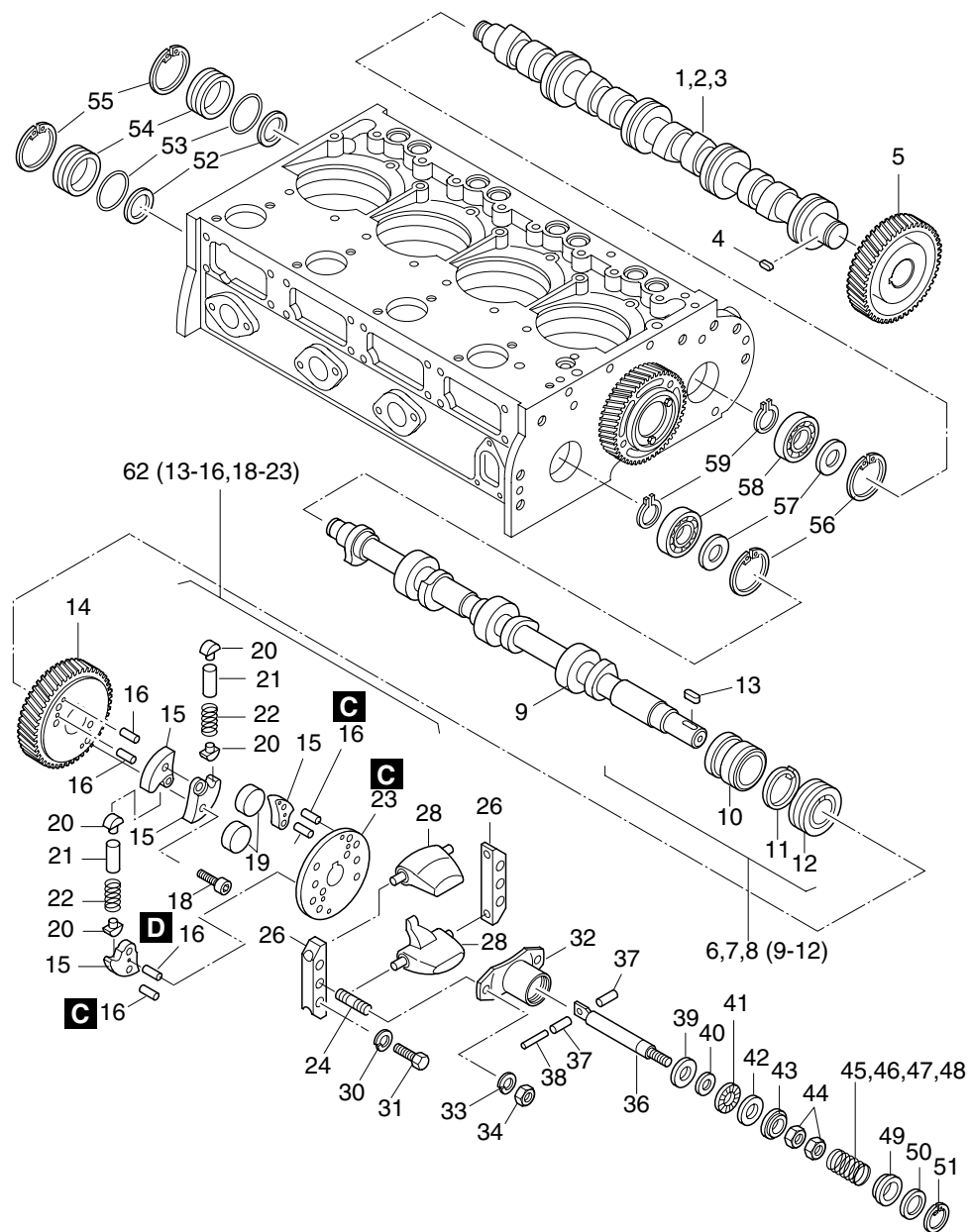
Crankshaft  
Kurbelwelle  
Vilebrequin  
Cigüeñal  
Albero a gomito



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen      |
|--------------|-------------------|---------------|--------|--------|------------|---------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                           |
| 2            | 0000 009 508 01   | 1             | -      | -      |            |                           |
| 3            | 0000 023 978 00   | -             | 1      | -      |            |                           |
| 4            | 0000 023 979 00   | -             | -      | 1      |            |                           |
| 5            | -----             | -             | -      | -      |            |                           |
| 6            | -----             | -             | -      | -      |            |                           |
| 7            | -----             | -             | -      | -      |            |                           |
| 8            | 0000 502 072 00   | 2             | -      | -      |            | 36 DIN 443                |
| 9            | 0000 501 279 01   | 6             | 6      | 6      |            | M 8 X 40 DIN 912-12.9     |
| 10           | 0000 035 616 03   | 1             | 1      | 1      |            |                           |
| 11           | 0000 501 280 00   | 1             | 1      | 1      |            | 11 x 10 DIN 7346 55 Si 7  |
| 12           | 0000 500 029 00   | 8             | 8      | 8      |            | A 10 DIN 128              |
| 13           | 0000 501 328 00   | 8             | 8      | 8      |            | M10 X 40 DIN 912-10.9     |
| 14           | 0000 009 575 00   | 1             | 1      | 1      |            |                           |
| 15           | 0000 502 366 00   | 6             | 6      | 6      |            | M 6 x 25 DIN 6912-8.8 A3C |
| 16           | 0000 500 812 00   | 6             | 6      | 6      |            | A 6 DIN 137 - A3C         |
| 17           | -----             | -             | -      | -      |            |                           |
| 18           | 0000 502 246 02   | 1             | 1      | 1      | D1         | 80 x 100 x 10             |
| 19           | 0000 035 506 01   | 1             | 1      | 1      | D1         |                           |
| 20           | 0000 037 806 00   | 0... 1        | 0... 1 | 0... 1 |            | 80mm                      |
| 21           | 0000 034 633 00   | 2             | 2      | 2      |            |                           |

# M04a

Camshaft, governor, timer  
Nockenwelle, Regler, Spritzversteller  
Arbre à cames, regulateur regime, variateur d'avance  
Arbol de levas, regulador, variador de avance  
Albero a camme, regolatore di giri, variatore di anticipo

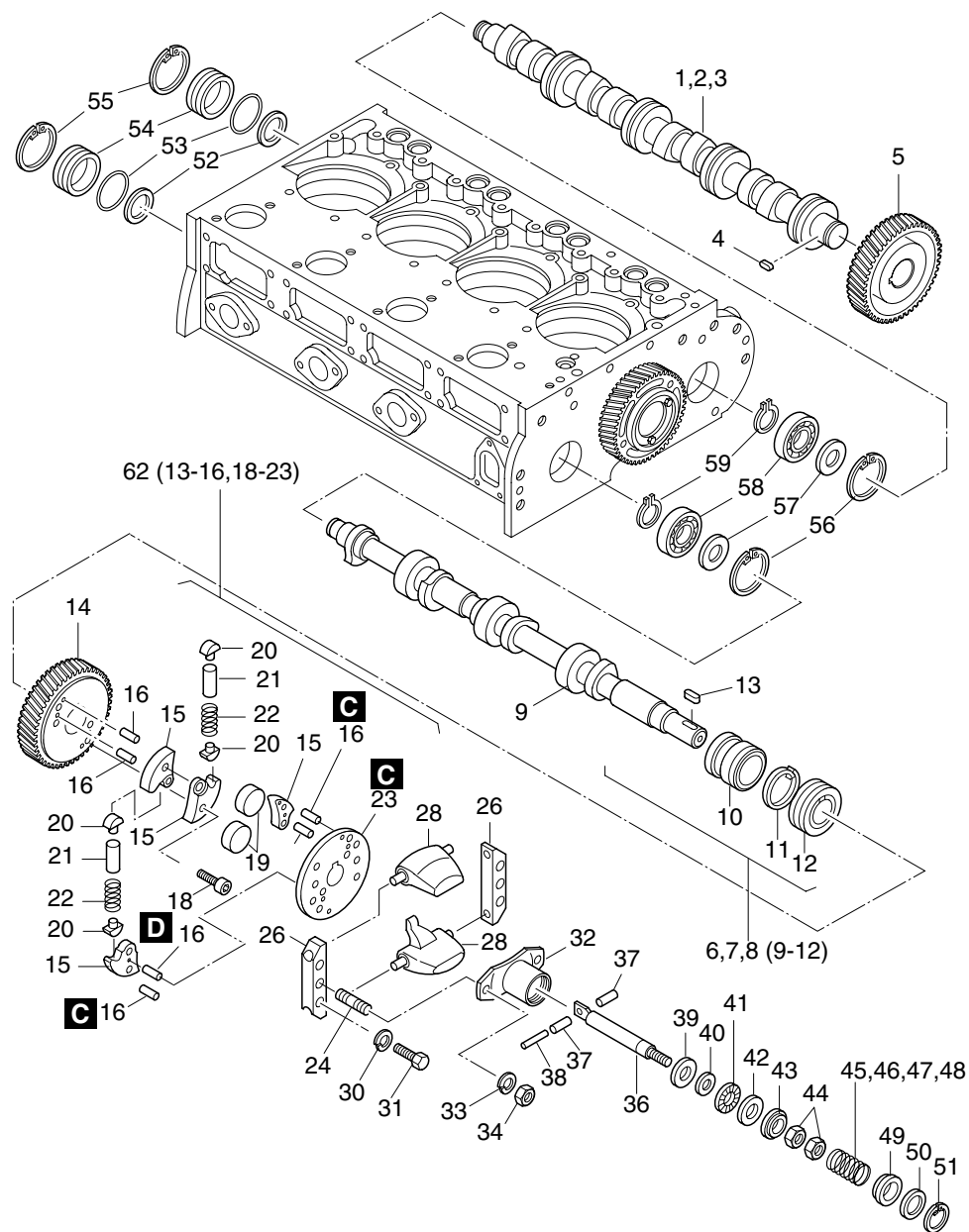


| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |
|--------------|-------------------|---------------|------------|----------------------|
|              |                   | 2L41 C        | 3L41 C     | 4L41 C               |
| 1            | 0000 035 567 00   | 1             | -          | -                    |
| 2            | 0000 035 557 00   | -             | 1          | -                    |
| 3            | 0000 035 580 00   | -             | -          | 1                    |
| 4            | 0000 500 113 00   | 1             | 1          | 1                    |
| 5            | 0000 035 618 00   | 1             | 1          | 1                    |
| 6            | 0000 018 071 00   | 1             | -          | -                    |
| 7            | 0000 018 072 00   | -             | 1          | -                    |
| 8            | 0000 018 073 00   | -             | -          | 1                    |
| 9            | -----             | -             | -          | -                    |
| 10           | -----             | -             | -          | -                    |
| 11           | 0000 035 765 01   | 1             | 1          | 1                    |
| 12           | -----             | -             | -          | -                    |
| 13           | 0000 501 316 00   | 1             | 1          | 1                    |
| 14           | 0000 041 097 00   | 1             | 1          | 1                    |
| 15           | 0000 041 094 01   | 4             | 4          | 4                    |
| 16           | 0000 501 400 00   | 8             | 8          | 8                    |
| 18           | 0000 506 083 00   | 8             | 8          | 8                    |
| 19           | 0000 013 219 00   | 2             | 2          | 2                    |
| 20           | 0000 041 096 00   | 4             | 4          | 4                    |
| 21           | 0000 041 095 00   | 2             | 2          | 2                    |
| 22           | 0000 041 098 00   | 2             | 2          | 2                    |
| 23           | 0000 041 093 01   | 1             | 1          | 1                    |
| 24           | 0000 501 315 00   | 2             | 2          | 2                    |
| 26           | 0000 041 124 00   | 2             | 2          | 2                    |
| 28           | 0000 035 729 00   | 2             | 2          | 2                    |
| 30           | 0000 503 473 01   | 4             | 4          | 4                    |
| 31           | 0000 500 270 00   | 4             | 4          | 4                    |
| 32           | 0000 037 731 01   | 1             | 1          | 1                    |
| 33           | 0000 400 278 00   | 2             | 2          | 2                    |
| 34           | 0000 500 229 00   | 2             | 2          | 2                    |
| 36           | 0000 037 726 00   | 1             | 1          | 1                    |
| 37           | 0000 037 725 02   | 2             | 2          | 2                    |
| 38           | 0000 035 764 00   | 1             | 1          | 1                    |
| 39           | 0000 037 727 01   | 1             | 1          | 1                    |
| 40           | 0000 502 680 00   | 1             | 1          | 1                    |
| 41           | 0000 041 179 00   | 1             | 1          | 1                    |
| 42           | 0000 502 682 00   | 1             | 1          | 1                    |
| 43           | 0000 037 728 00   | 1             | 1          | 1                    |
| 44           | 0000 501 444 00   | 2             | 2          | 2                    |
| 45           | 0000 036 014 02   | 0... 1        | 0... 1     | 0... 1               |
| 46           | 0000 036 013 01   | 0... 1        | 0... 1     | 0... 1               |
| 47           | 0000 036 012 01   | 0... 1        | 0... 1     | 0... 1               |
| 48           | 0000 035 744 01   | 0... 1        | 0... 1     | 0... 1               |
| 49           | 0000 035 719 00   | 1             | 1          | 1                    |
| 50           | 0000 037 729 00   | 1             | 1          | 1                    |
| 51           | 0000 500 210 00   | 1             | 1          | 1                    |
| 52           | 0000 501 327 00   | 0... 4        | 0... 4     | 0... 4               |
| 52           | 0000 502 773 00   | 0... 1        | 0... 1     | 0... 1               |
| 53           | 0000 501 307 00   | 2             | 2          | 2                    |

D2

## M04a

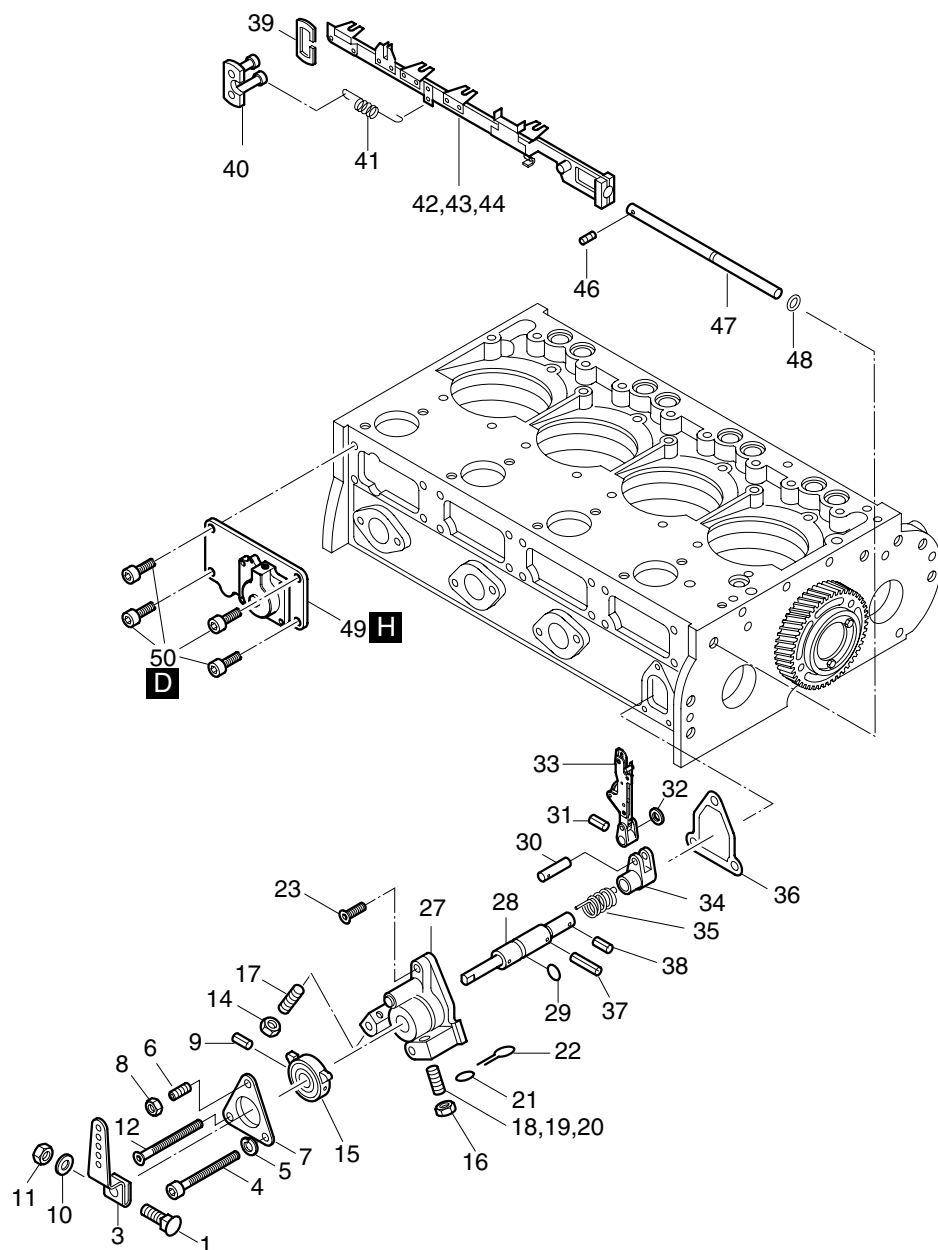
Camshaft, governor, timer  
 Nockenwelle, Regler, Spritzversteller  
 Arbre à cames, regulateur regime, variateur d'avance  
 Arbol de levas, regulador, variador de avance  
 Albero a camme, regolatore di giri, variatore di anticipo



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen  |
|--------------|------------------------|---------------|--------|--------|------------|-----------------------|
|              |                        | 2L41 C        | 3L41 C | 4L41 C |            |                       |
| 54           | 0000 <b>034 697 00</b> | 2             | 2      | 2      |            |                       |
| 55           | 0000 <b>500 217 00</b> | 2             | 2      | 2      |            | J 47 x 1,75 DIN 472   |
| 56           | 0000 <b>500 217 00</b> | 2             | 2      | 2      |            | J 47 x 1,75 DIN 472   |
| 57           | 0000 <b>501 329 00</b> | 0... 3        | 0... 3 | 0... 3 |            | 20 x 28 x 0,1 DIN 988 |
| 58           | 0000 <b>500 137 00</b> | 2             | 2      | 2      |            | 6204 C3 DIN 625       |
| 59           | 0000 <b>501 276 00</b> | 2             | 2      | 2      |            | AS 20 x 1,75 DIN 471  |
| 62           | 0000 <b>013 238 01</b> | 1             | 1      | 1      |            |                       |

# M04b

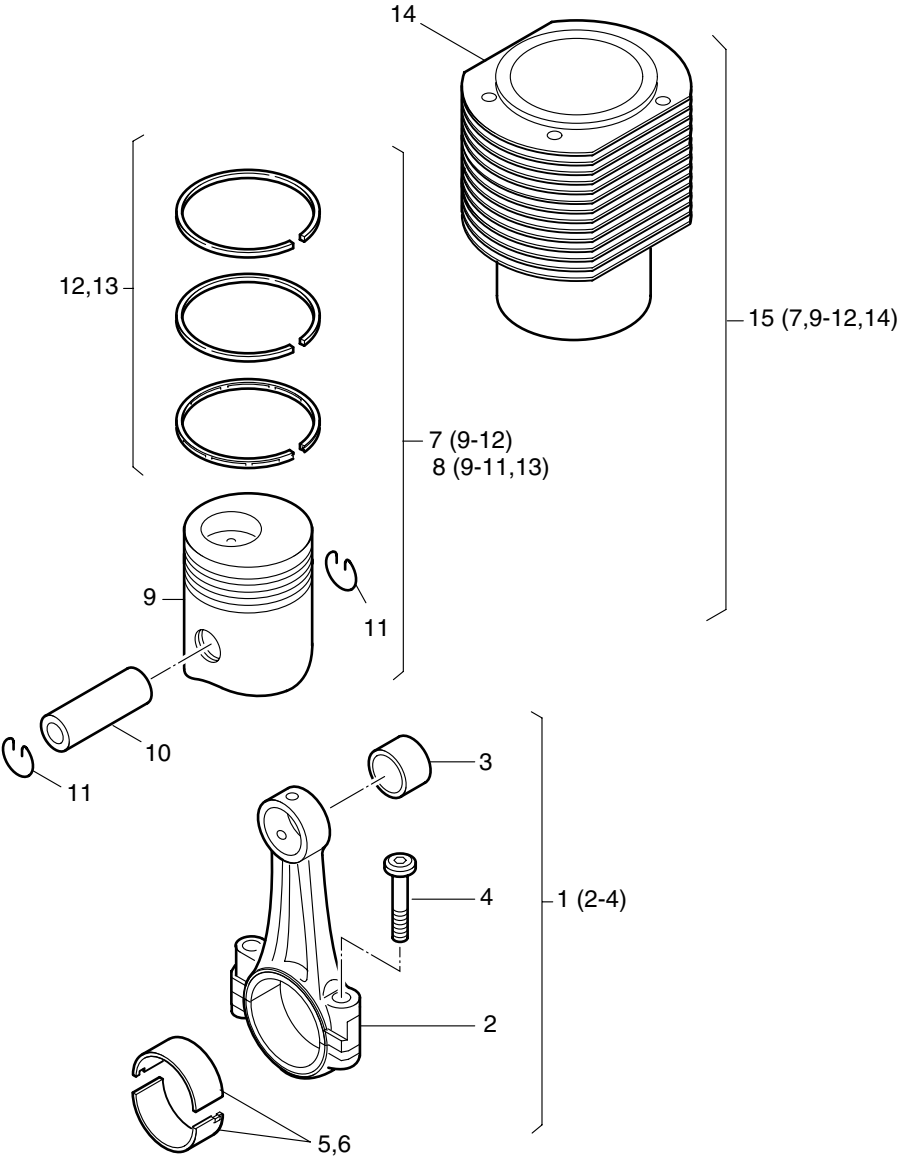
Speed control  
Drehzahlverstellung  
Reglage regime  
Ajuste de revoluciones  
Comando acceleratore



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen           |
|--------------|-------------------|---------------|--------|--------|------------|--------------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                                |
| 1            | 0000 039 273 01   | 1             | 1      | 1      |            | M 6 x 32                       |
| 3            | 0000 038 883 00   | 1             | 1      | 1      |            |                                |
| 4            | 0000 500 530 00   | 1             | 1      | 1      |            | M 8 X 70 DIN 912-8.8           |
| 5            | 0000 500 028 00   | 1             | 1      | 1      |            | 8 DIN 128                      |
| 6            | 0000 502 792 00   | 1             | 1      | 1      |            | M 8 x 40 DIN 835-8.8 A3C       |
| 7            | 0000 041 318 00   | 1             | 1      | 1      |            |                                |
| 8            | 0000 400 284 00   | 1             | 1      | 1      |            | VM 8 DIN 980-8 C3A             |
| 9            | 0000 500 350 00   | 1             | 1      | 1      |            | 5 x 40 ISO 8752-ST             |
| 10           | 0000 501 445 00   | 1             | 1      | 1      |            | 6,4 DIN 125-St A3C             |
| 11           | 0000 503 465 00   | 1             | 1      | 1      |            | M 6 DIN 934 - 10 A2F           |
| 12           | 0000 504 708 00   | 1             | 1      | 1      |            | M 8 x 70 DIN 7991-8.8 Tuf.360G |
| 14           | 0000 503 353 00   | 1             | 1      | 1      |            | M 8 SW 12 A3C                  |
| 15           | 0000 034 688 10   | 1             | 1      | 1      |            |                                |
| 16           | 0000 500 229 00   | 1             | 1      | 1      |            | M 8 DIN 934 - 8                |
| 17           | 0000 031 695 01   | 1             | 1      | 1      |            | M 8 x 50 < 2200 min-1          |
| 18           | 0000 032 459 00   | 0... 1        | 0... 1 | 0... 1 |            | M 8 x 35 n > 2600 min-1        |
| 19           | 0000 036 429 00   | 0... 1        | 0... 1 | 0... 1 |            | M 8 x 45 n=2200...2600 min-1   |
| 19           | 0000 037 740 00   | 0... 1        | 0... 1 | 0... 1 |            | M 8 x 40 n=2200...2600 min-1   |
| 20           | 0000 031 695 01   | 0... 1        | 0... 1 | 0... 1 |            | M 8 x 50 < 2200 min-1          |
| 21           | 0000 400 214 01   | 1             | 1      | 1      |            | ø8,5 mm ALU                    |
| 22           | 0000 400 215 00   | 1             | 1      | 1      |            | 0,5 / 0,3 x 200                |
| 23           | 0000 504 707 00   | 1             | 1      | 1      |            | M 8 x 20 DIN 7991-8.8 Tuf.360G |
| 27           | 0000 041 317 00   | 1             | 1      | 1      |            |                                |
| 28           | 0000 034 689 40   | 1             | 1      | 1      |            |                                |
| 29           | 0000 400 817 00   | 1             | 1      | 1      | D1         | 12 x 2                         |
| 30           | 0000 034 690 10   | 1             | 1      | 1      |            |                                |
| 31           | 0000 501 275 00   | 1             | 1      | 1      |            | 3 x 14 DIN 1481                |
| 32           | 0000 042 141 00   | 1             | 1      | 1      |            | 6,1 x 15 x 0,4                 |
| 33           | 0000 013 794 01   | 0... 1        | 0... 1 | 0... 1 |            | Nr. 1                          |
| 33           | 0000 013 833 01   | 0... 1        | 0... 1 | 0... 1 |            | Nr. 2                          |
| 33           | 0000 013 834 01   | 0... 1        | 0... 1 | 0... 1 |            | Nr. 3                          |
| 33           | 0000 013 835 01   | 0... 1        | 0... 1 | 0... 1 |            | Nr. 4                          |
| 33           | 0000 013 836 01   | 0... 1        | 0... 1 | 0... 1 |            | Nr. 5                          |
| 33           | 0000 020 607 00   | 0... 1        | 0... 1 | 0... 1 |            | Nr. 12 Gen.                    |
| 34           | 0000 034 691 20   | 1             | 1      | 1      |            |                                |
| 35           | 0000 038 614 00   | 1             | 1      | 1      |            |                                |
| 36           | 0000 034 659 00   | 1             | 1      | 1      | D1         | 4 x 26 ISO 8752-ST             |
| 37           | 0000 502 690 00   | 1             | 1      | 1      |            | 4 x 12 ISO 8752-ST             |
| 38           | 0000 501 319 00   | 1             | 1      | 1      |            |                                |
| 39           | 0000 038 650 10   | 0... 3        | 0... 3 | 0... 3 | D3         |                                |
| 40           | 0000 013 731 01   | 1             | 1      | 1      |            |                                |
| 41           | 0000 013 933 00   | 1             | 1      | 1      |            |                                |
| 42           | 0000 013 728 02   | 1             | -      | -      |            |                                |
| 43           | 0000 013 729 02   | -             | 1      | -      |            |                                |
| 44           | 0000 013 730 03   | -             | -      | 1      |            |                                |
| 46           | 0000 501 318 00   | 1             | 1      | 1      |            | 2,5 x 10 ISO 8752-ST           |
| 47           | 0000 034 606 00   | 1             | 1      | 1      |            |                                |
| 48           | 0000 400 223 00   | 1             | 1      | 1      | D1         | 8 x 2                          |
| 49           | 0000 020 106 11   | 1             | 1      | 1      |            |                                |
| 50           | 0000 501 289 00   | 4             | 4      | 4      |            | M 8 x 16 DIN 912 - 8.8         |

M05, M06

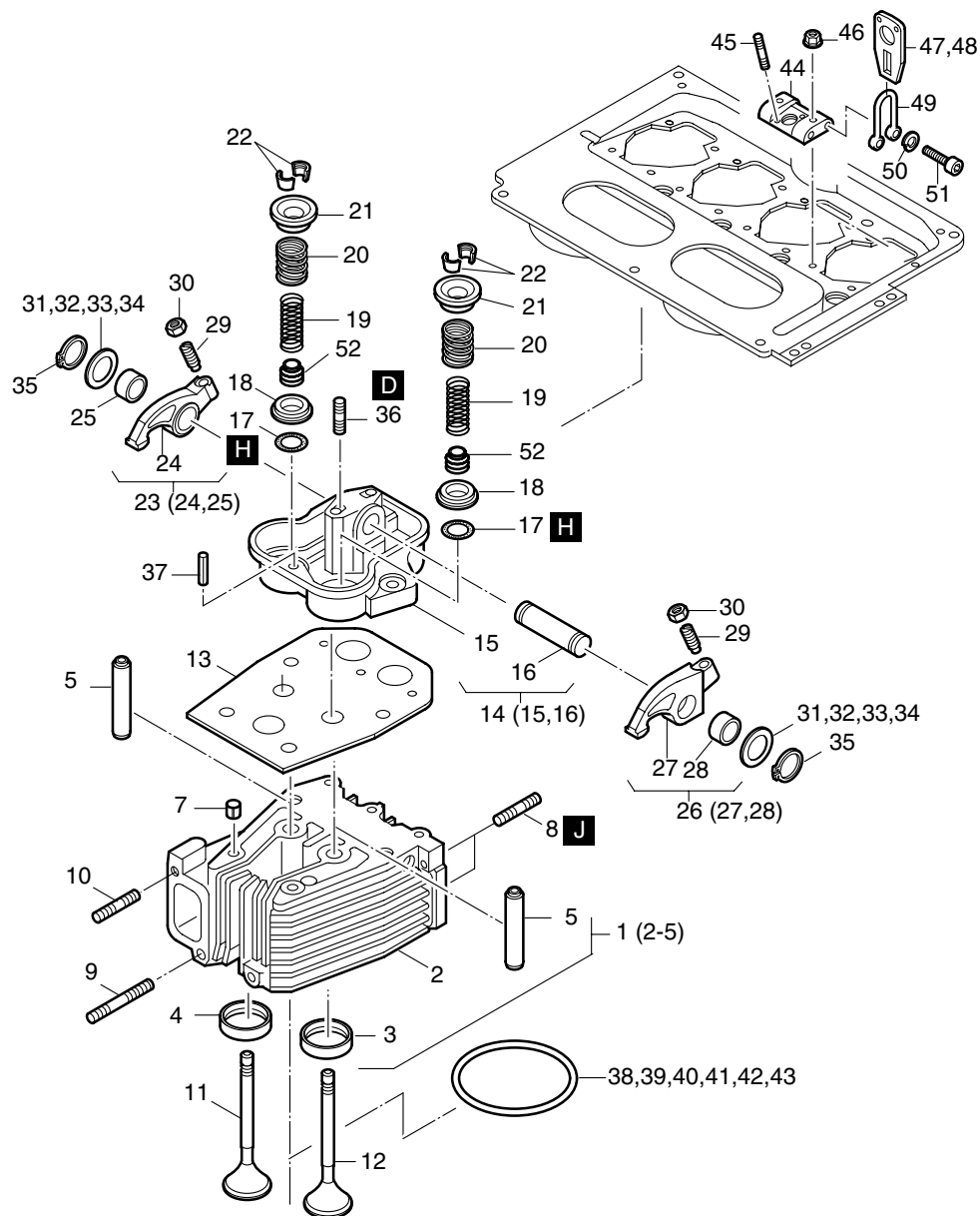
Piston, conrod, cylinder  
Kolben, Pleuel, Zylinder  
Piston, bielle, cylindre  
Embolo, biela, cilindro  
Pistone, biella, cilindro



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen |
|--------------|-------------------|---------------|--------|--------|------------|----------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                      |
| 1            | 0000 009 297 03   | 2             | 3      | 4      |            |                      |
| 2            | -----             | -             | -      | -      |            |                      |
| 3            | 0000 037 530 00   | 2             | 3      | 4      |            |                      |
| 4            | 0000 037 752 10   | 4             | 6      | 8      |            |                      |
| 5            | 0000 022 515 00   | 2             | 3      | 4      |            |                      |
| 6            | 0000 020 249 00   | 2             | 3      | 4      |            | - 0,5 mm             |
| 7            | 0000 013 806 01   | 2             | 3      | 4      |            |                      |
| 8            | 0000 013 809 01   | 2             | 3      | 4      |            | + 0,5 mm             |
| 9            | -----             | -             | -      | -      |            |                      |
| 10           | 0000 502 361 00   | 2             | 3      | 4      |            | 36 x 20 x 74         |
| 11           | 0000 503 491 00   | 4             | 6      | 8      |            | BS 36/3              |
| 12           | 0000 013 761 00   | 2             | 3      | 4      |            |                      |
| 13           | 0000 013 762 00   | 2             | 3      | 4      |            | + 0,5 mm             |
| 14           | -----             | -             | -      | -      |            |                      |
| 15           | 0000 018 070 00   | 2             | 3      | 4      |            |                      |

# M07

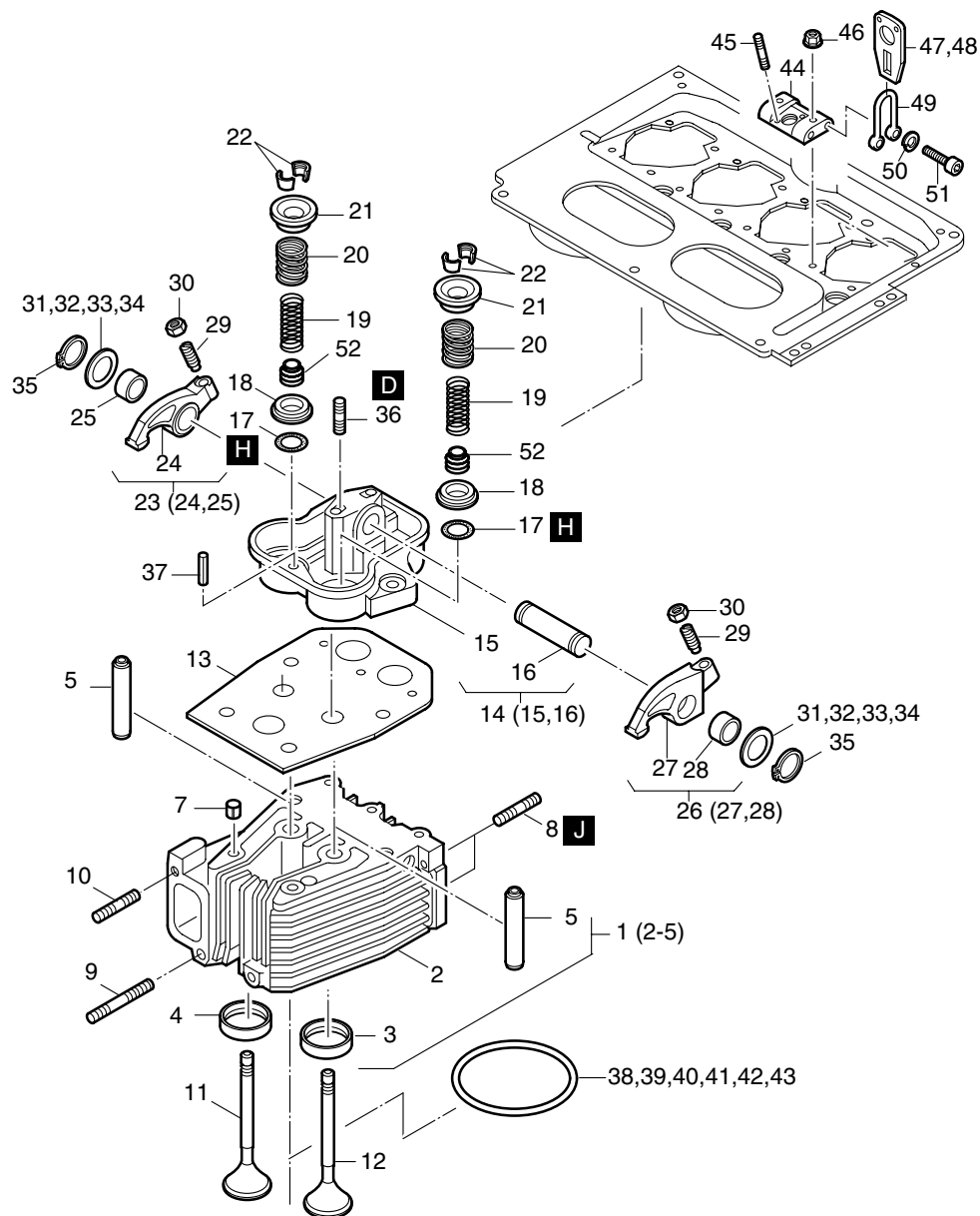
Cylinder head  
Zylinderkopf  
Culasse  
Culata  
Testa



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen        |
|--------------|-------------------|---------------|--------|--------|------------|-----------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                             |
| 1            | 0000 013 175 10   | 2             | 3      | 4      |            |                             |
| 2            | -----             | -             | -      | -      |            |                             |
| 3            | -----             | -             | -      | -      |            |                             |
| 4            | -----             | -             | -      | -      |            |                             |
| 5            | 0000 040 377 01   | 4             | 6      | 8      |            |                             |
| 7            | 0000 041 037 00   | 8             | 12     | 16     |            | 13 x 14                     |
| 8            | 0000 506 012 00   | 4             | 6      | 8      |            | M 8 x 25 DIN 835-10.9 A3B   |
| 9            | 0000 501 325 00   | 2             | 3      | 4      |            | M 8 x 65 DIN 835-8.8        |
| 10           | 0000 501 281 00   | 2             | 3      | 4      |            | M 8 x 30 DIN 835 - 10.9 A3C |
| 11           | 0000 041 084 01   | 2             | 3      | 4      |            |                             |
| 12           | 0000 041 085 01   | 2             | 3      | 4      |            |                             |
| 13           | 0000 036 248 01   | 2             | 3      | 4      |            |                             |
| 14           | 0000 009 562 00   | 2             | 3      | 4      |            |                             |
| 15           | -----             | -             | -      | -      |            |                             |
| 16           | 0000 034 698 00   | 2             | 3      | 4      |            |                             |
| 17           | 0000 502 881 00   | 4             | 6      | 8      | d2         | 15 x 3,2                    |
| 18           | 0000 033 930 10   | 4             | 6      | 8      |            |                             |
| 19           | 0000 031 835 00   | 4             | 6      | 8      |            |                             |
| 20           | 0000 033 256 00   | 4             | 6      | 8      |            |                             |
| 21           | 0000 030 434 03   | 4             | 6      | 8      |            |                             |
| 22           | 0000 022 523 00   | 4             | 6      | 8      |            |                             |
| 23           | 0000 005 325 00   | 2             | 3      | 4      |            |                             |
| 24           | -----             | -             | -      | -      |            |                             |
| 25           | 0000 031 841 00   | 2             | 3      | 4      |            |                             |
| 26           | 0000 009 328 00   | 2             | 3      | 4      |            |                             |
| 27           | -----             | -             | -      | -      |            |                             |
| 28           | 0000 031 841 00   | 2             | 3      | 4      |            |                             |
| 29           | 0000 037 720 00   | 4             | 6      | 8      |            |                             |
| 30           | 0000 031 490 00   | 4             | 6      | 8      | W2         | M10X1                       |
| 31           | 0000 035 806 00   | 0... 4        | 0... 6 | 0... 8 |            | 19 / 0,15 mm                |
| 32           | 0000 032 332 00   | 0... 4        | 0... 6 | 0... 8 |            | 19 / 0,20 mm                |
| 33           | 0000 032 333 00   | 0... 4        | 0... 6 | 0... 8 |            | 19 / 0,30 mm                |
| 34           | 0000 034 560 00   | 0... 4        | 0... 6 | 0... 8 |            | 19 / 0,40 mm                |
| 35           | 0000 500 202 00   | 4             | 6      | 8      |            | A 19 x 1,2 DIN 471          |
| 36           | 0000 500 405 00   | 2             | 3      | 4      |            | M10 x 25 DIN 939-5.6        |
| 37           | 0000 500 352 00   | 2             | 3      | 4      |            | 6 x 12 ISO 8752-ST          |
| 38           | 0000 042 693 00   | 0... 2        | 0... 3 | 0... 4 |            | 0,6 mm                      |
| 38           | 0000 042 755 00   | 0... 2        | 0... 3 | 0... 4 |            | 0,65 mm                     |
| 38           | 0000 036 259 01   | 0... 2        | 0... 3 | 0... 4 | d1         | 0,7 mm                      |
| 38           | 0000 042 756 00   | 0... 2        | 0... 3 | 0... 4 |            | 0,75 mm                     |
| 39           | 0000 036 260 01   | 0... 2        | 0... 3 | 0... 4 | d1         | 0,8 mm                      |
| 39           | 0000 042 757 00   | 0... 2        | 0... 3 | 0... 4 |            | 0,85 mm                     |
| 40           | 0000 036 261 01   | 0... 2        | 0... 3 | 0... 4 | d1         | 0,9 mm                      |
| 40           | 0000 042 758 00   | 0... 2        | 0... 3 | 0... 4 |            | 0,95 mm                     |
| 41           | 0000 036 262 01   | 0... 2        | 0... 3 | 0... 4 |            | 1,0 mm                      |
| 41           | 0000 042 759 00   | 0... 2        | 0... 3 | 0... 4 |            | 1,05 mm                     |
| 42           | 0000 036 263 01   | 0... 2        | 0... 3 | 0... 4 |            | 1,1 mm                      |
| 42           | 0000 042 760 00   | 0... 2        | 0... 3 | 0... 4 |            | 1,15 mm                     |
| 43           | 0000 036 264 01   | 0... 2        | 0... 3 | 0... 4 |            | 1,2 mm                      |

# M07

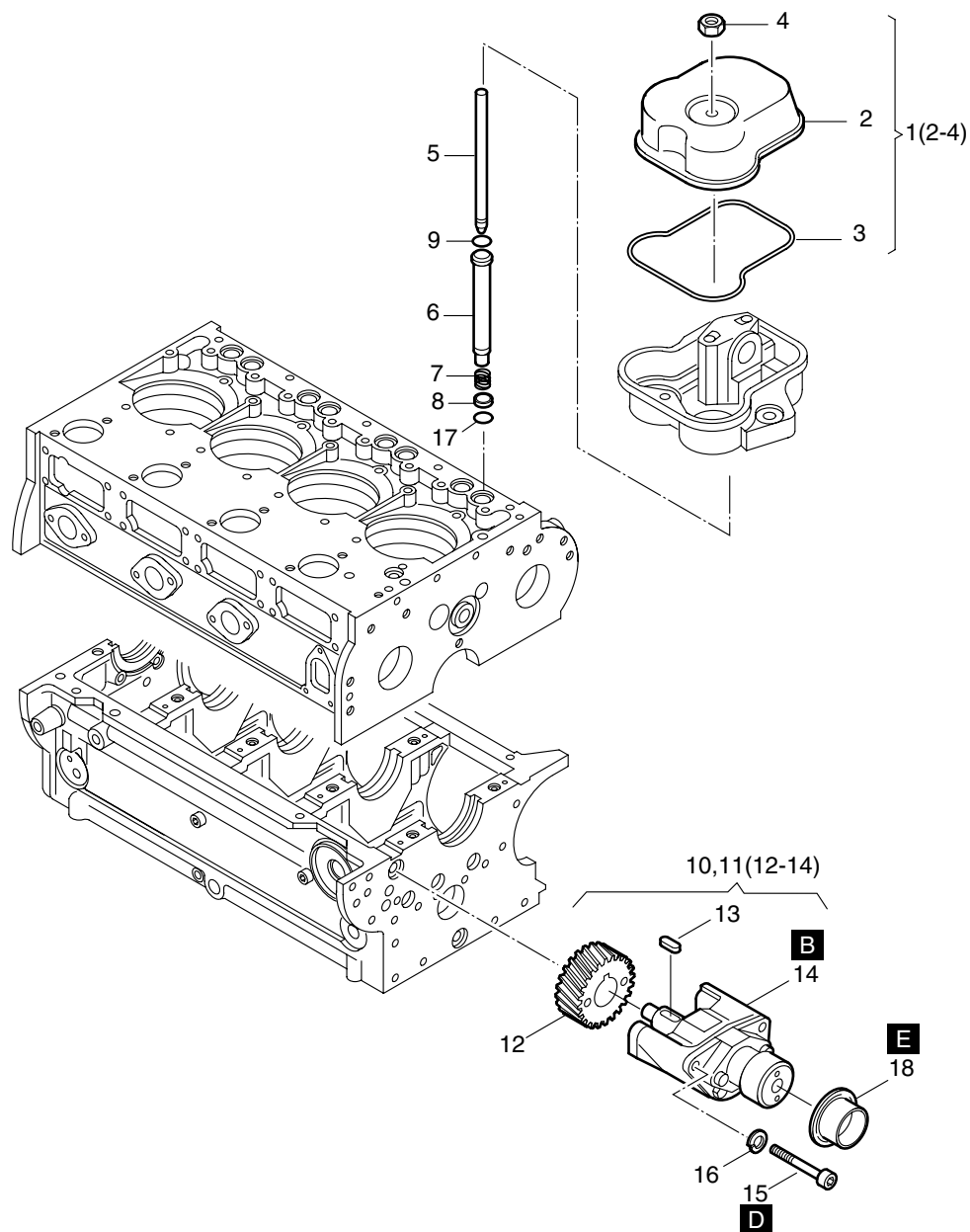
Cylinder head  
Zylinderkopf  
Culasse  
Culata  
Testa



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen    |
|--------------|------------------------|---------------|--------|--------|------------|-------------------------|
|              |                        | 2L41 C        | 3L41 C | 4L41 C |            |                         |
| 44           | 0000 <b>041 086 01</b> | 2             | 3      | 4      |            |                         |
| 45           | 0000 <b>506 558 00</b> | 4             | 6      | 8      |            | M 8 x 55 DIN 939 - 10.9 |
| 46           | 0000 <b>036 481 00</b> | 10            | 15     | 20     |            | M 10 x 1,25             |
| 47           | -----                  | -             | -      | -      |            |                         |
| 48           | 0000 <b>035 920 00</b> | 1             | 1      | 1      |            | C / K                   |
| 49           | 0000 <b>036 250 00</b> | 1             | 1      | 1      |            |                         |
| 50           | 0000 <b>500 028 00</b> | 2             | 2      | 2      |            | 8 DIN 128               |
| 51           | 0000 <b>501 297 00</b> | 2             | 2      | 2      |            | M 8 X 18 DIN 912-10.9   |
| 52           | 0000 <b>502 848 00</b> | 4             | 6      | 8      | d2         |                         |

# M08, M09, M10

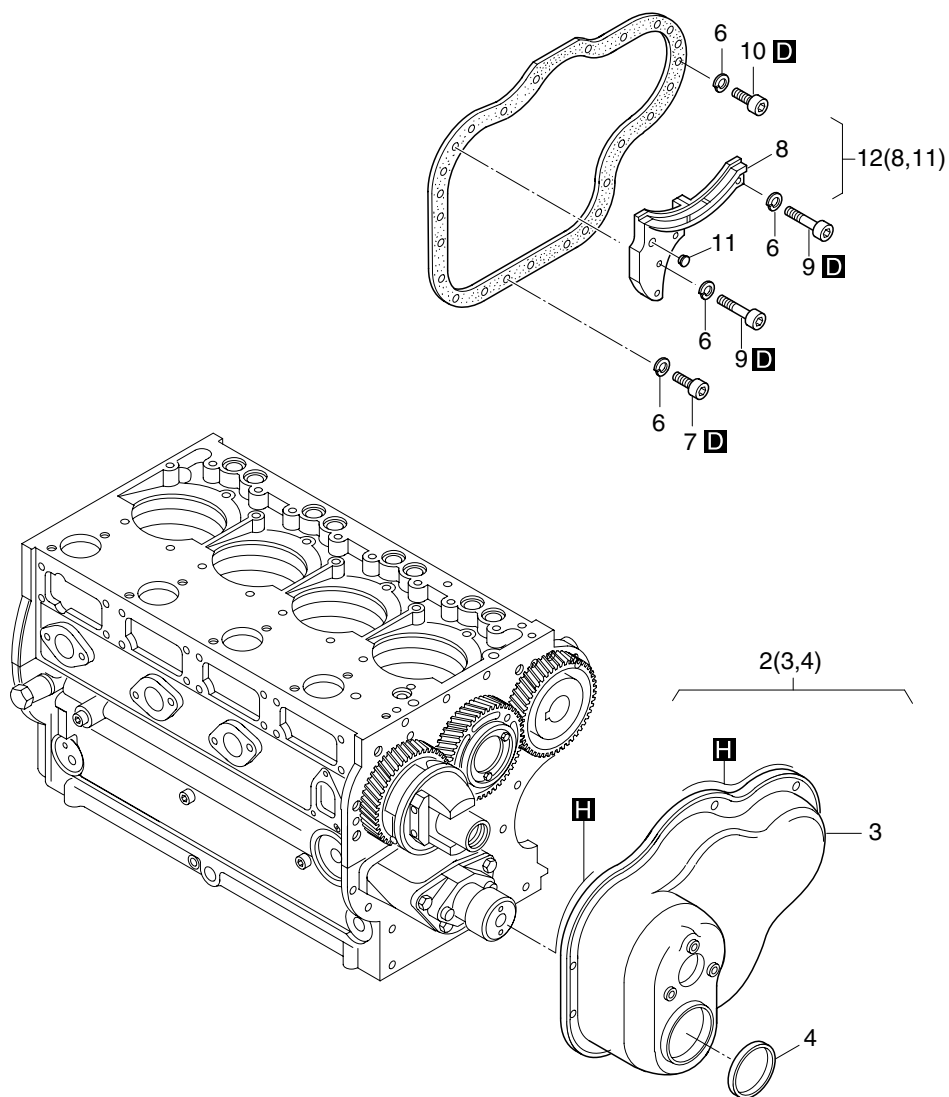
Cover cyl. - head, Pushrod, oil pump  
 Deckel z. Zyl.-Kopf, Stoßstange, Ölpumpe  
 Couvercle culasse, Tige de culbuteur, pompe à huile  
 Tapa culata, Varilla de balancin, bomba de aceite  
 Coperchio bilanc., Asta bilancieri, pompa olio



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen  |
|--------------|-------------------|---------------|--------|--------|------------|-----------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                       |
| 1            | 0000 007 493 01   | 2             | 3      | 4      |            |                       |
| 2            | -----             | -             | -      | -      |            |                       |
| 3            | 0000 505 795 01   | 2             | 3      | 4      | W4/6/8     | 123 x 2,5             |
| 4            | 0000 501 323 00   | 2             | 3      | 4      | W2/3/4     | M10                   |
| 5            | 0000 007 436 00   | 4             | 6      | 8      |            |                       |
| 6            | 0000 035 667 01   | 4             | 6      | 8      |            |                       |
| 7            | 0000 031 851 00   | 4             | 6      | 8      |            |                       |
| 8            | 0000 031 852 00   | 4             | 6      | 8      |            |                       |
| 9            | 0000 502 880 00   | 4             | 6      | 8      | d2         | 17 x 3                |
| 10           | 0000 009 242 04   | 1             | 1      | -      |            |                       |
| 11           | 0000 009 239 04   | -             | -      | 1      |            |                       |
| 12           | 0000 035 620 20   | 1             | 1      | 1      |            |                       |
| 13           | 0000 503 168 00   | 1             | 1      | 1      |            | A 4 x 4 x 20 DIN 6885 |
| 14           | -----             | -             | -      | -      |            |                       |
| 15           | 0000 502 068 00   | 3             | 3      | 3      |            | M 8 X105 DIN 912-8.8  |
| 16           | 0000 500 028 00   | 3             | 3      | 3      |            | 8 DIN 128             |
| 17           | 0000 502 881 00   | 4             | 6      | 8      | d2         | 15 x 3,2              |
| 18           | 0000 502 894 00   | 0... 1        | 0... 1 | 0... 1 |            | 55 x 19               |

# M11

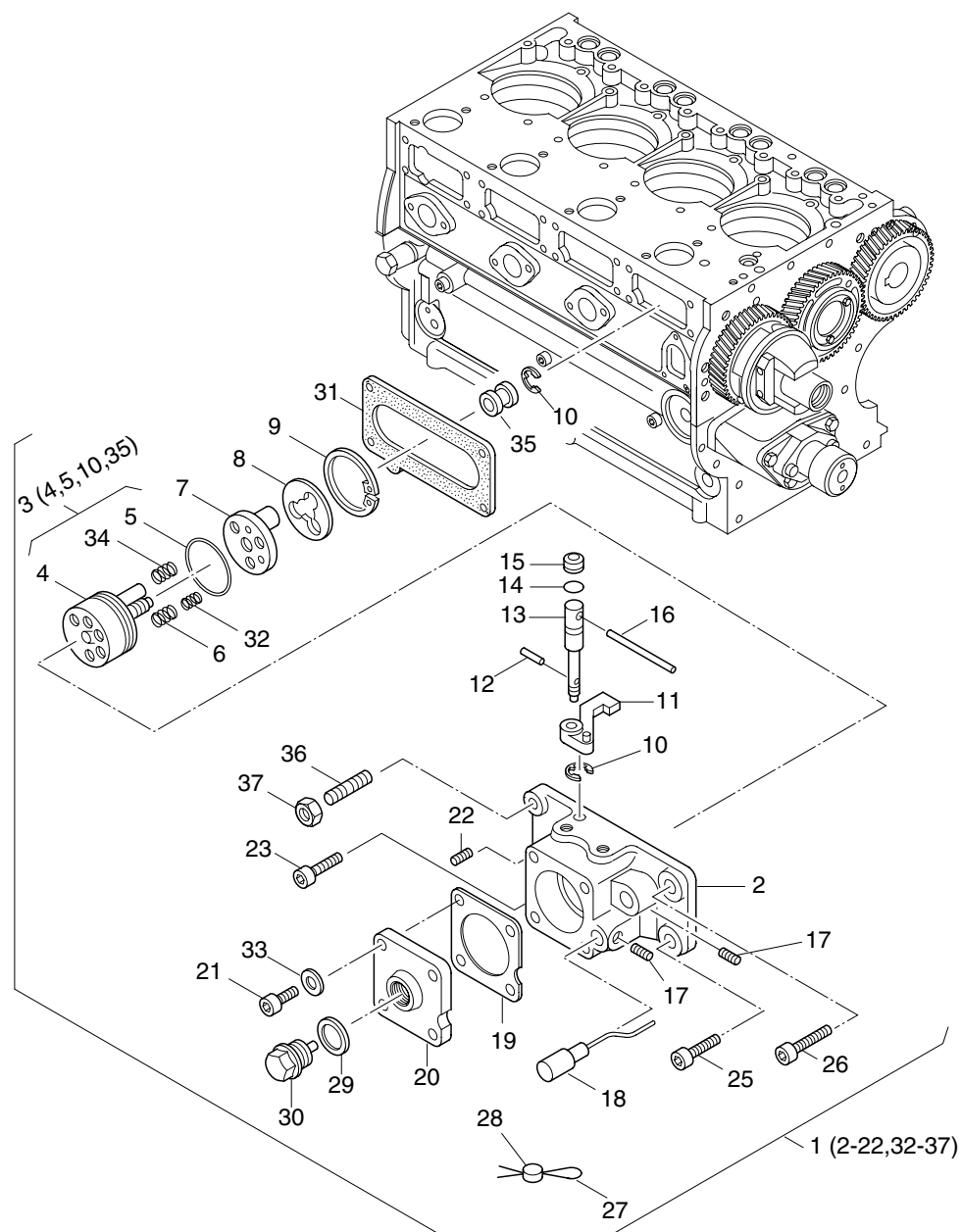
Timing cover  
Steuerdeckel  
Couvercle distribution  
Tapa de mando  
Coperchio distribuzione



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen   |
|--------------|------------------------|---------------|--------|--------|------------|------------------------|
|              |                        | 2L41 C        | 3L41 C | 4L41 C |            |                        |
| 2            | 0000 <b>009 932 01</b> | 1             | 1      | 1      |            |                        |
| 3            | -----                  | -             | -      | -      |            |                        |
| 4            | 0000 <b>501 291 00</b> | 1             | 1      | 1      | D1         | 55 x 70 x 8            |
| 6            | 0000 <b>500 028 00</b> | 22            | 22     | 22     |            | 8 DIN 128              |
| 7            | 0000 <b>502 058 00</b> | 4             | 4      | 4      |            | M 8 x 12 DIN 912 - 8.8 |
| 8            | -----                  | -             | -      | -      |            |                        |
| 9            | 0000 <b>500 528 00</b> | 5             | 5      | 5      |            | M 8 X 55 DIN 912-8.8   |
| 10           | 0000 <b>500 516 00</b> | 13            | 13     | 13     |            | M 8 X 16 DIN 912-8.8   |
| 11           | 0000 <b>503 904 00</b> | 1             | 1      | 1      |            | F11 ø 14,3             |
| 12           | 0000 <b>016 872 00</b> | 1             | 1      | 1      |            |                        |

# M12

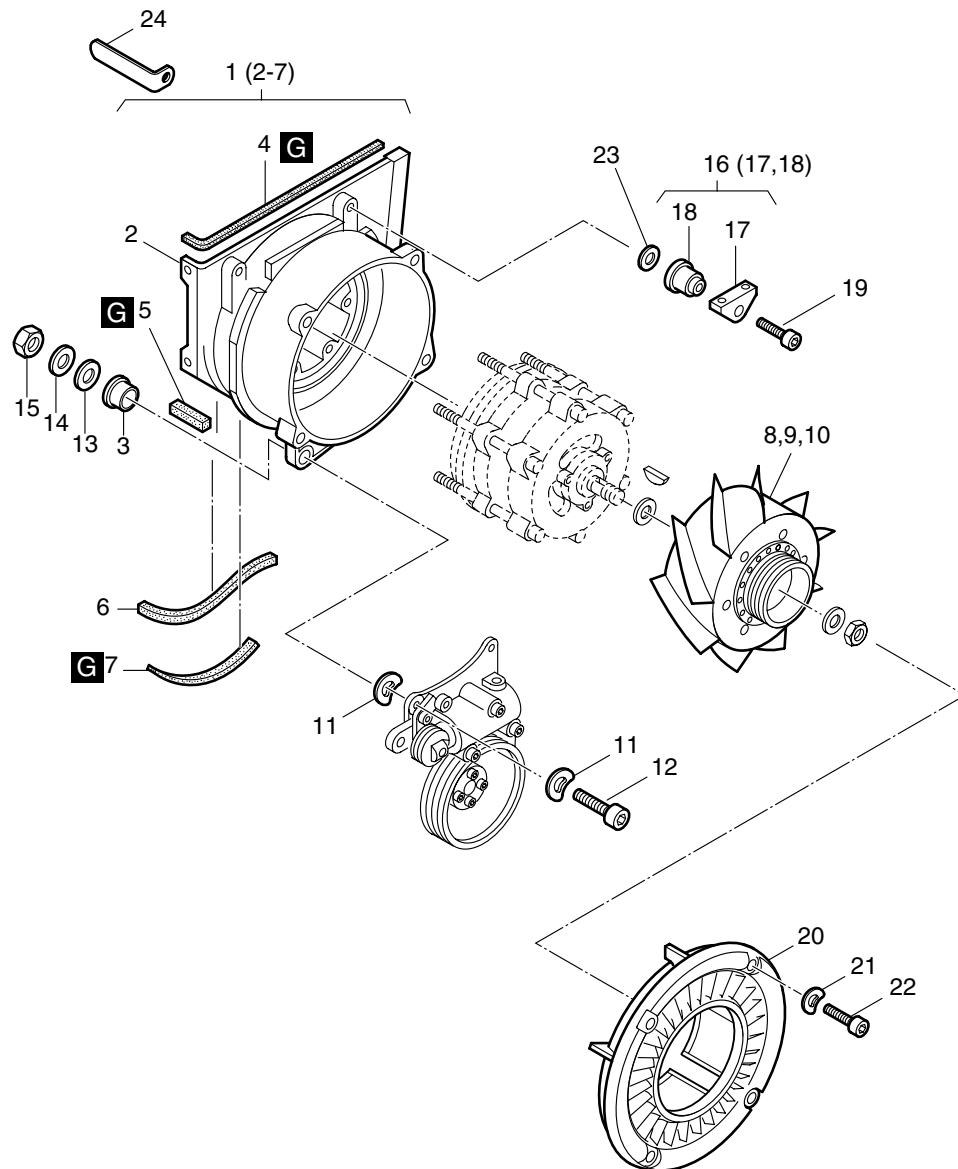
Extra fuel device  
Startfüllung  
Surcharge  
Sobre aliment.-arranque  
Supplemento



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen            |
|--------------|-------------------|---------------|--------|--------|------------|---------------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                                 |
| 1            | 0000 015 869 00   | 1             | 1      | 1      |            |                                 |
| 2            | -----             | -             | -      | -      |            |                                 |
| 3            | 0000 012 018 20   | 1             | 1      | 1      |            |                                 |
| 4            | -----             | -             | -      | -      |            |                                 |
| 5            | 0000 502 631 00   | 1             | 1      | 1      | D1         | 37,8 x 1,5                      |
| 6            | 0000 038 811 00   | 3             | 3      | 3      |            |                                 |
| 7            | 0000 038 542 10   | 1             | 1      | 1      |            |                                 |
| 8            | 0000 039 297 00   | 1             | 1      | 1      |            |                                 |
| 9            | 0000 500 215 00   | 1             | 1      | 1      |            | J 42 x 1,75 DIN 472             |
| 10           | 0000 501 172 00   | 2             | 2      | 2      |            | RA 4ME DIN 6799                 |
| 11           | 0000 036 702 10   | 1             | 1      | 1      |            |                                 |
| 12           | 0000 501 318 00   | 1             | 1      | 1      |            | 2,5 x 10 ISO 8752-ST            |
| 13           | 0000 038 288 10   | 1             | 1      | 1      |            |                                 |
| 14           | 0000 400 217 00   | 1             | 1      | 1      | D1         | 4,47 x 1,78                     |
| 15           | 0000 503 244 00   | 1             | 1      | 1      | D1         | V-8S                            |
| 16           | 0000 500 343 00   | 1             | 1      | 1      |            | 3 x 36 ISO 8752-ST              |
| 17           | 0000 502 623 00   | 2             | 2      | 2      |            | M 4 X 10 DIN 915-45HTUF360G     |
| 18           | 0000 010 762 10   | 1             | 1      | 1      |            |                                 |
| 19           | 0000 039 344 01   | 1             | 1      | 1      | D1         |                                 |
| 20           | 0000 011 621 00   | 1             | 1      | 1      |            |                                 |
| 21           | 0000 504 168 00   | 4             | 4      | 4      |            | M 6 x 16 DIN 912 - 8.8 A3C Tuf. |
| 22           | 0000 502 624 00   | 3             | 3      | 3      |            | M 6 X 10 DIN 916TUF360G         |
| 23           | 0000 501 349 00   | 1             | 1      | 1      |            | M 8 X 16 DIN 6912-8.8 A3C       |
| 25           | 0000 501 289 00   | 1             | 1      | 1      |            | M 8 x 16 DIN 912 - 8.8          |
| 26           | 0000 039 603 00   | 1             | 1      | 1      |            | M 8 X 20                        |
| 27           | 0000 400 215 00   | 1             | 1      | 1      |            | 0,5 / 0,3 x 200                 |
| 28           | 0000 400 214 01   | 1             | 1      | 1      |            | ø8,5 mm ALU                     |
| 29           | 0000 500 012 00   | 1             | 1      | 1      |            | A 14 x 18 DIN 7603-Cu           |
| 30           | 0000 010 978 00   | 1             | 1      | 1      |            |                                 |
| 31           | 0000 036 140 02   | 1             | 1      | 1      | D1         |                                 |
| 32           | 0000 039 352 00   | 3             | 3      | 3      |            |                                 |
| 33           | 0000 501 709 00   | 4             | 4      | 4      |            | 6 DIN 128 - A3C                 |
| 34           | 0000 036 178 00   | 1             | 1      | 1      |            |                                 |
| 35           | 0000 038 418 00   | 1             | 1      | 1      |            |                                 |
| 36           | 0000 041 239 00   | 1             | 1      | 1      |            | M 8 x 19 Tuf                    |
| 37           | 0000 400 284 00   | 1             | 1      | 1      |            | VM 8 DIN 980-8 C3A              |

# M13

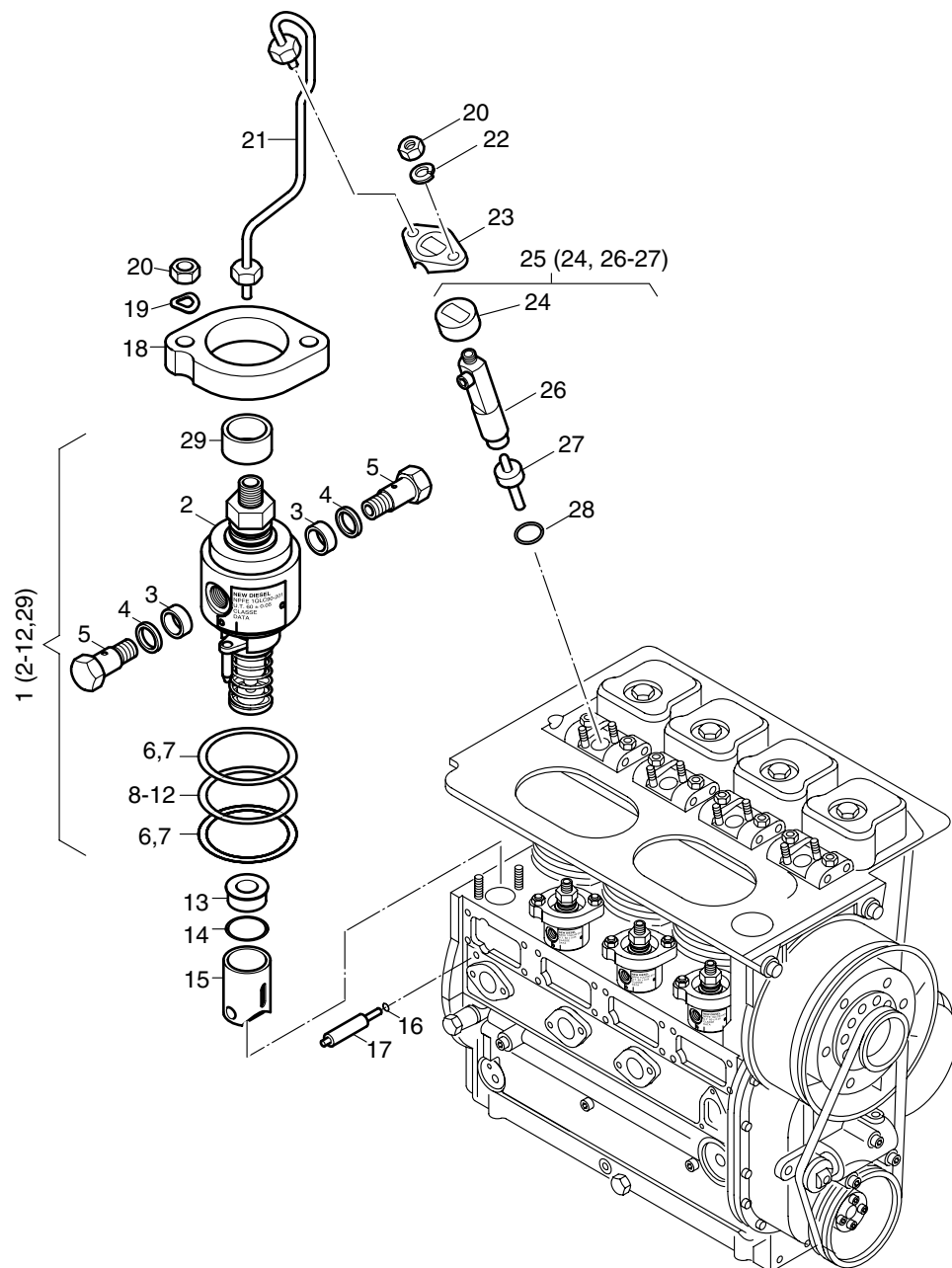
Blower  
Gebläse  
Soufflerie  
Ventilador  
Ventilatore



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen        |
|--------------|-------------------|---------------|--------|--------|------------|-----------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                             |
| 1            | 0000 012 037 01   | 1             | 1      | 1      |            |                             |
| 2            | -----             | -             | -      | -      |            |                             |
| 3            | 0000 035 625 00   | 2             | 2      | 2      |            |                             |
| 4            | 0000 035 526 00   | 1             | 1      | 1      |            | 325 mm                      |
| 5            | 0000 035 985 00   | 1             | 1      | 1      |            | 8 x 8 x 33 mm               |
| 6            | 0000 035 524 01   | 1             | 1      | 1      |            | 240 mm                      |
| 7            | 0000 036 127 00   | 1             | 1      | 1      |            | 12 x 6 x 193 mm             |
| 8            | 0000 012 052 01   | 1             | -      | -      |            |                             |
| 9            | 0000 009 991 01   | -             | 1      | -      |            |                             |
| 10           | 0000 009 897 01   | -             | -      | 1      |            |                             |
| 11           | 0000 500 617 00   | 4             | 4      | 4      |            | A 10 DIN 137                |
| 12           | 0000 500 551 00   | 2             | 2      | 2      |            | M10 X 55 DIN 912-8.8        |
| 13           | 0000 500 706 00   | 2             | 2      | 2      |            | 10,5 x 25 x 4 DIN 7349 A3C  |
| 14           | 0000 500 029 00   | 2             | 2      | 2      |            | A 10 DIN 128                |
| 15           | 0000 500 235 00   | 2             | 2      | 2      |            | M10 DIN 934 - 8             |
| 16           | 0000 009 198 00   | 2             | 2      | 2      |            |                             |
| 17           | -----             | -             | -      | -      |            |                             |
| 18           | 0000 035 625 00   | 2             | 2      | 2      |            |                             |
| 19           | 0000 500 526 00   | 2             | 2      | 2      |            | M 8 X 45 DIN 912-8.8        |
| 20           | 0000 037 628 00   | 1             | 1      | 1      |            |                             |
| 21           | 0000 500 812 00   | 4             | 4      | 4      |            | A 6 DIN 137 - A3C           |
| 22           | 0000 502 532 00   | 4             | 4      | 4      |            | M 6 x 50 DIN 7985 - 4.8 A3R |
| 23           | 0000 035 956 00   | 0... 4        | 0... 4 | 0... 4 |            | 8,5 x 26 x 1                |
| 24           | 0000 037 081 10   | 1             | 1      | 1      |            |                             |

# M14

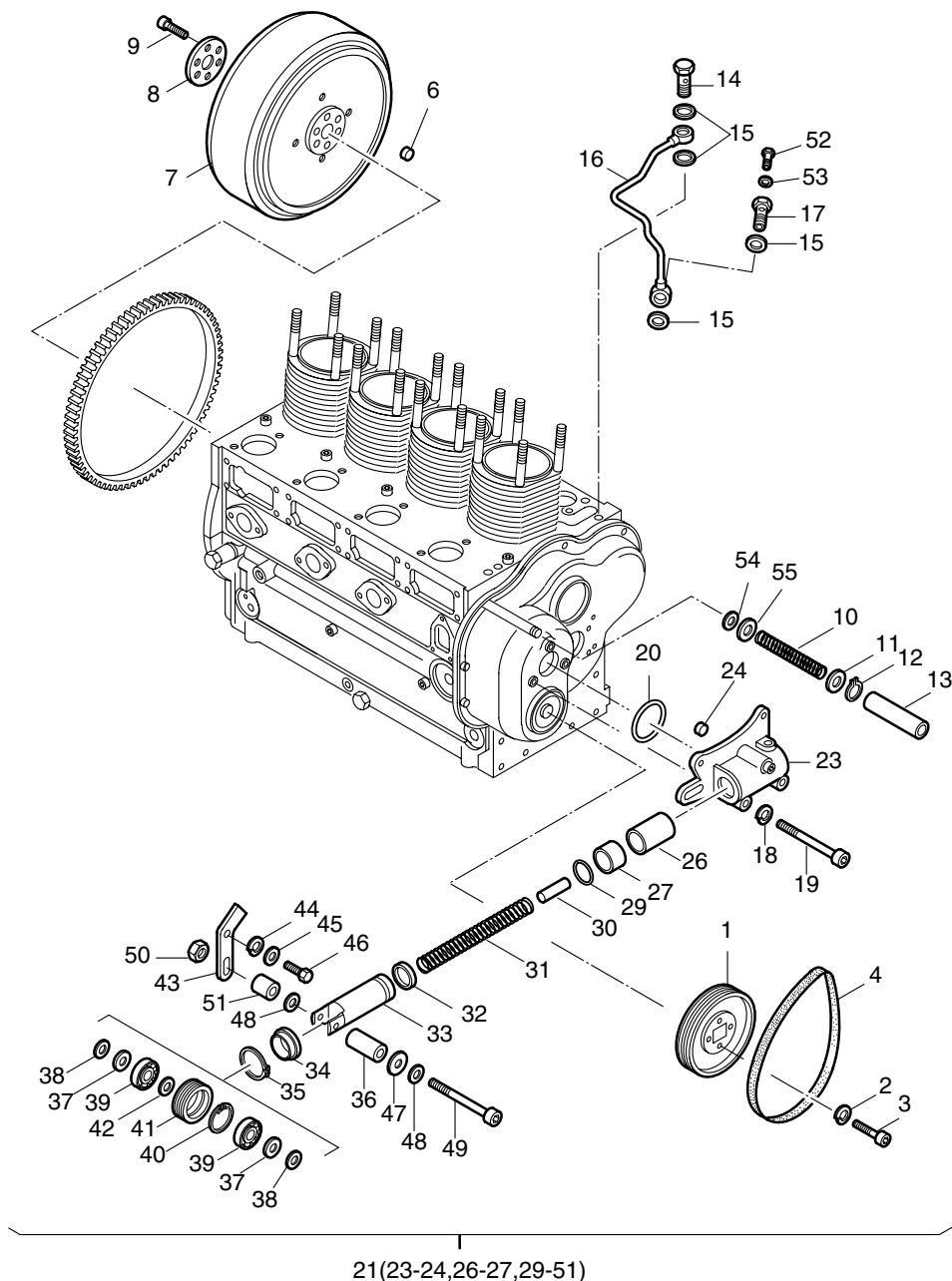
Injection equipment  
Einspritzausr stung  
Equipment d'injection  
Equipo de inyecci n  
Equipaggiamento di iniezione



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück                                     | W<br>d / D                                      | Notes<br>Bemerkungen                              |                                                   |                      |
|--------------|-------------------|---------------------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------------------------|----------------------|
|              |                   | 2L41 EPA TIER IV interim<br>Serial No. 102 14 ... | 2L41 EPA TIER IV final<br>Serial No. 133 10 ... | 3L41 EPA TIER IV interim<br>Serial No. 103 14 ... | 4L41 EPA TIER IV interim<br>Serial No. 104 14 ... |                      |
| 1            | 0000 018 064 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 2            | -----             | -                                                 | -                                               | -                                                 | -                                                 |                      |
| 3            | 0000 042 337 01   | 4                                                 | 4                                               | 6                                                 | 8                                                 | D8 12,1 x 15,5 x 5   |
| 4            | 0000 042 336 02   | 4                                                 | 4                                               | 6                                                 | 8                                                 | D8 12,1 x 15,5 x 1,5 |
| 5            | 0000 505 553 02   | 4                                                 | 4                                               | 6                                                 | 8                                                 |                      |
| 6            | 0000 042 094 00   | 0... 2                                            | 0... 2                                          | 0... 3                                            | 0... 4                                            | D4 0,20mm            |
| 7            | 0000 042 095 00   | 0... 2                                            | 0... 2                                          | 0... 3                                            | 0... 4                                            | D4 0,30mm            |
| 8            | 0000 505 273 00   | 0... 2                                            | 0... 2                                          | 0... 3                                            | 0... 4                                            | 42 x 52 x 0,10       |
| 9            | 0000 505 274 00   | 0... 2                                            | 0... 2                                          | 0... 3                                            | 0... 4                                            | 42 x 52 x 0,30       |
| 10           | 0000 505 275 00   | 0... 2                                            | 0... 2                                          | 0... 3                                            | 0... 4                                            | 42 x 52 x 0,50       |
| 11           | 0000 042 338 00   | 0... 2                                            | 0... 2                                          | 0... 3                                            | 0... 4                                            | 42 x 52 x 0,80       |
| 12           | 0000 505 278 00   | 0... 2                                            | 0... 2                                          | 0... 3                                            | 0... 4                                            | 42 x 52 x 1,00       |
| 13           | 0000 042 064 10   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 14           | 0000 505 493 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 | 18 x 1,2             |
| 15           | 0000 504 929 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 16           | 0000 505 244 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 | D4 3 x 2             |
| 17           | 0000 042 063 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 18           | 0000 042 106 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 19           | 0000 501 481 00   | 4                                                 | 4                                               | 6                                                 | 8                                                 | 8,4 DIN 125-St A3C   |
| 20           | 0000 500 229 00   | 8                                                 | 8                                               | 12                                                | 16                                                | M 8 DIN 934 - 8      |
| 21           | 0000 013 795 01   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 22           | 0000 500 028 00   | 4                                                 | 4                                               | 6                                                 | 8                                                 | 8 DIN 128            |
| 23           | 0000 034 605 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 24           | 0000 034 665 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 |                      |
| 25           | 0000 505 483 00   | 2                                                 | -                                               | 3                                                 | 4                                                 |                      |
| 25           | 0000 505 921 00   | -                                                 | 2                                               | -                                                 | -                                                 |                      |
| 26           | -----             | -                                                 | -                                               | -                                                 | -                                                 |                      |
| 27           | 0000 505 484 00   | 2                                                 | -                                               | 3                                                 | 4                                                 |                      |
| 27           | 0000 505 922 00   | -                                                 | 2                                               | -                                                 | -                                                 |                      |
| 28           | 0000 042 287 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 | d1                   |
| 29           | 0000 042 288 00   | 2                                                 | 2                                               | 3                                                 | 4                                                 | 20 x 25,5 x 11       |

# M16, M17, M20

Pulley, flywheel, hydr. belt tensioner  
Riemenscheibe, Schwungrad, Hydr. Abstellvorrichtung  
Poulie, volant, tendeur hydr.  
Polea, volante, tensor. hidr.  
Puleggia, volano, tendicinighia idraulico

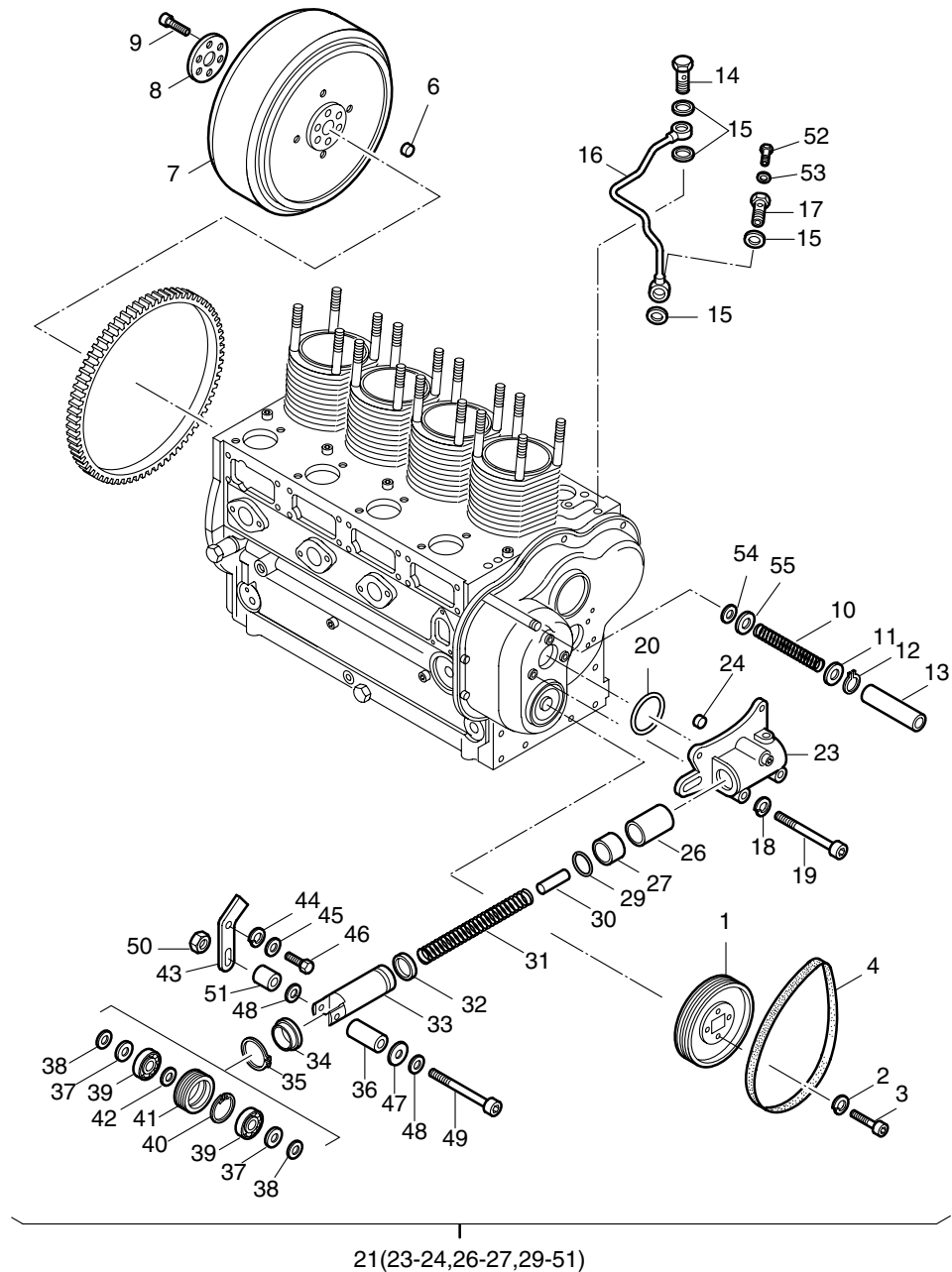


21(23-24,26-27,29-51)

| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D |        | Notes<br>Bemerkungen        |
|--------------|-------------------|---------------|------------|--------|-----------------------------|
|              |                   | 2L41 C        | 3L41 C     | 4L41 C |                             |
| 1            | 0000 035 898 01   | 1             | 1          | 1      |                             |
| 2            | 0000 500 028 00   | 4             | 4          | 4      | 8 DIN 128                   |
| 3            | 0000 500 519 00   | 4             | 4          | 4      | M 8 X 20 DIN 912-8.8        |
| 4            | 0000 502 031 01   | 1             | -          | -      | 9 J 920                     |
| 4            | 0000 501 415 01   | -             | 1          | 1      | 9 J 910                     |
| 6            | 0000 036 306 00   | 1             | 1          | 1      |                             |
| 7            | 0000 037 337 03   | 1             | 1          | 1      | SAE J 620                   |
| 8            | 0000 036 458 00   | 1             | 1          | 1      |                             |
| 9            | 0000 502 251 00   | 6             | 6          | 6      | M14 X 1,5 X 45 DIN 912-10.9 |
| 10           | 0000 034 680 00   | 1             | 1          | 1      |                             |
| 11           | 0000 031 332 00   | 1             | 1          | 1      | 8,4 x 13 x 2                |
| 12           | 0000 500 194 00   | 1             | 1          | 1      | A 8 x 0,8 DIN 471           |
| 13           | 0000 035 682 00   | 1             | 1          | 1      |                             |
| 14           | 0000 500 061 00   | 1             | 1          | 1      | 4-5-3 DIN 7643              |
| 15           | 0000 500 009 00   | 4             | 4          | 4      | D4 A 8 x 11,5 DIN 7603-Cu   |
| 16           | 0000 009 100 00   | 1             | 1          | 1      |                             |
| 17           | 0000 037 248 00   | 1             | 1          | 1      |                             |
| 18           | 0000 500 035 00   | 3             | 3          | 3      | B8 DIN 137                  |
| 19           | 0000 500 818 00   | 3             | 3          | 3      | M 8 X 65 DIN 912-8.8        |
| 20           | 0000 502 883 00   | 1             | 1          | 1      | D1 53,57 X 3,53             |
| 21           | 0000 009 955 03   | 1             | 1          | 1      |                             |
| 23           | -----             | -             | -          | -      |                             |
| 24           | 0000 400 847 00   | 1             | 1          | 1      |                             |
| 26           | 0000 502 209 00   | 1             | 1          | 1      |                             |
| 27           | 0000 502 208 00   | 1             | 1          | 1      |                             |
| 29           | 0000 502 197 01   | 1             | 1          | 1      | D1 31,35 x 3,53             |
| 30           | 0000 036 393 00   | 1             | 1          | 1      |                             |
| 31           | 0000 035 891 00   | 1             | 1          | 1      |                             |
| 32           | 0000 502 211 01   | 1             | 1          | 1      | D1                          |
| 33           | 0000 035 896 22   | 1             | 1          | 1      |                             |
| 34           | 0000 036 430 01   | 1             | 1          | 1      | D1                          |
| 35           | 0000 502 904 00   | 1             | 1          | 1      | JW 45 x 1,75 DIN 472        |
| 36           | 0000 037 646 00   | 1             | 1          | 1      |                             |
| 37           | 0000 502 500 00   | 2             | 2          | 2      |                             |
| 38           | 0000 037 648 00   | 2             | 2          | 2      | 12,1 x 16 x 2,6             |
| 39           | 0000 502 499 01   | 2             | 2          | 2      |                             |
| 40           | 0000 500 207 00   | 1             | 1          | 1      | J 28 x 1,2 DIN 472          |
| 41           | 0000 035 894 21   | 1             | 1          | 1      |                             |
| 42           | 0000 501 321 00   | 1             | 1          | 1      | 12 x 18 x 1,2               |
| 43           | 0000 035 895 10   | 1             | 1          | 1      |                             |
| 44           | 0000 035 893 00   | 1             | 1          | 1      |                             |
| 45           | 0000 500 027 00   | 1             | 1          | 1      | 6 DIN 128                   |
| 46           | 0000 500 258 00   | 1             | 1          | 1      | M 6 x 20 DIN 933 - 8.8      |
| 47           | 0000 037 649 00   | 1             | 1          | 1      | 8,4 x 40 x 1                |
| 48           | 0000 501 481 00   | 2             | 2          | 2      | 8,4 DIN 125-St A3C          |
| 49           | 0000 500 818 00   | 1             | 1          | 1      | M 8 X 65 DIN 912-8.8        |
| 50           | 0000 400 284 00   | 1             | 1          | 1      | VM 8 DIN 980-8 C3A          |
| 51           | 0000 037 647 00   | 1             | 1          | 1      | 8 x 11,7 x 23,5             |
| 52           | 0000 500 253 00   | 1             | 1          | 1      | M 6 x 8 DIN 933 - 8.8       |

M16, M17, M20

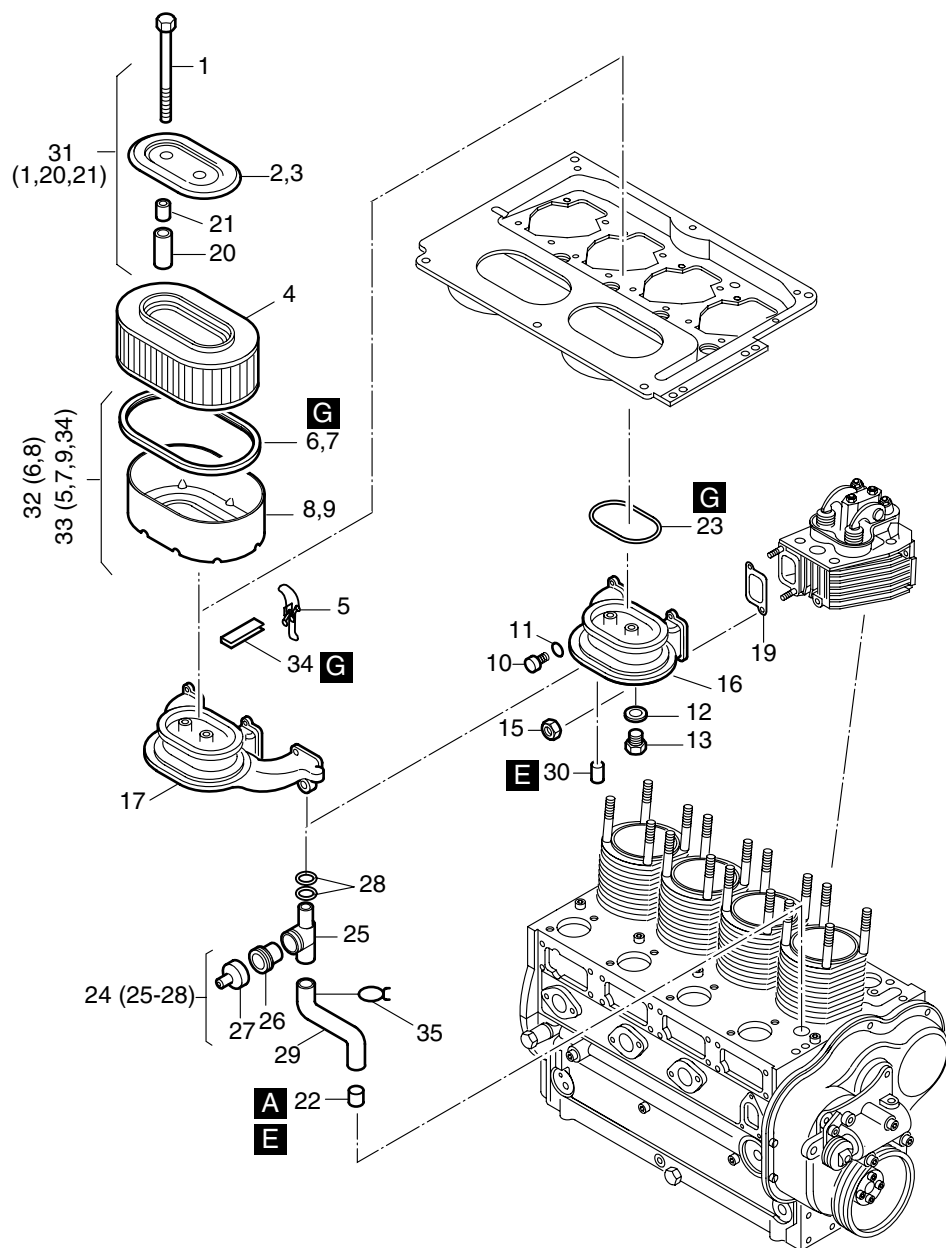
Pulley, flywheel, hydr. belt tensioner  
Riemenscheibe, Schwungrad, Hydr. Abstellvorrichtung  
Poulie, volant, tendeur hydr.  
Polea, volante, tensor. hidr.  
Puleggia, volano, tendicinighia idraulico



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen    |
|--------------|------------------------|---------------|--------|--------|------------|-------------------------|
|              |                        | 2L41 C        | 3L41 C | 4L41 C |            |                         |
| 53           | 0000 <b>500 008 00</b> | 1             | 1      | 1      | D1         | A 6,5 x 9,5 DIN 7603-Cu |
| 54           | 0000 <b>503 467 00</b> | 1             | 1      | 1      | D1         | 7,5 x 2,5               |
| 55           | 0000 <b>041 027 00</b> | 1             | 1      | 1      | D1         |                         |

## M22, M27

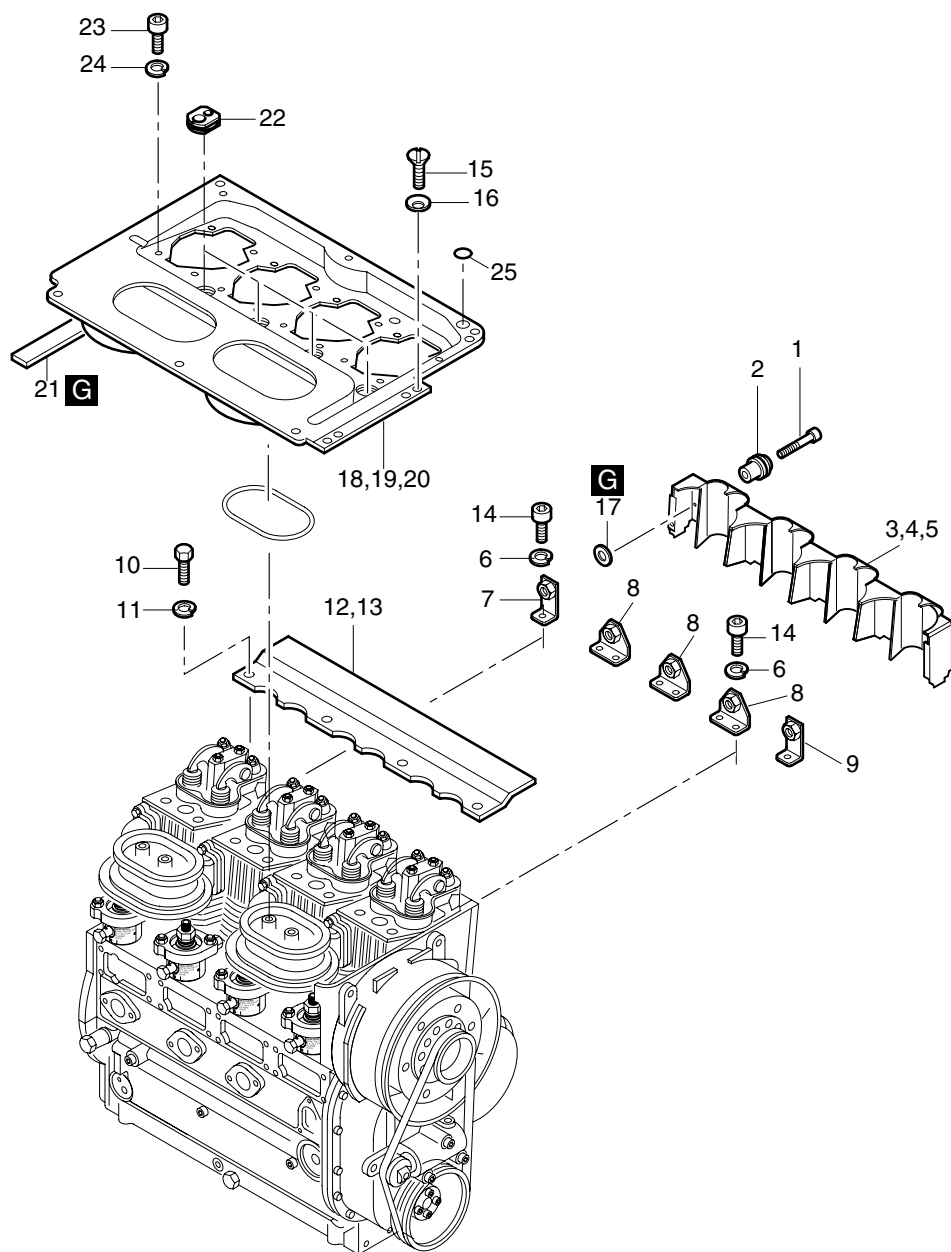
Air filter, air intake manifold  
 Luftfilter, Luftansaugrohr  
 Filtre à air, Collecteur d'admission  
 Filtro de aire tubo de aspiración  
 Filtro aria, collettore aspirazione



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen     |
|--------------|-------------------|---------------|--------|--------|------------|--------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                          |
| 1            | -----             | -             | -      | -      |            |                          |
| 2            | 0000 009 530 01   | 1             | -      | 2      |            |                          |
| 3            | 0000 009 995 00   | -             | 1      | -      |            |                          |
| 4            | 0000 009 529 00   | 1             | 1      | 2      | W2/4       |                          |
| 5            | 0000 502 574 00   | -             | 1      | -      |            |                          |
| 6            | 0000 036 476 00   | 1             | -      | 2      | W1/2       |                          |
| 7            | 0000 037 698 00   | -             | 1      | -      | W1         |                          |
| 8            | -----             | -             | -      | -      |            |                          |
| 9            | -----             | -             | -      | -      |            |                          |
| 10           | 0000 500 623 00   | 1             | 1      | 2      |            | M 10 x 1 DIN 908-5.8 A3C |
| 11           | 0000 500 624 00   | 1             | 1      | 2      | D3         | A 10 x 13,5 DIN 7603-Cu  |
| 12           | 0000 500 016 00   | 1             | 1      | 2      |            | A 22 x 27 DIN 7603 Cu    |
| 13           | 0000 501 404 00   | 1             | 1      | 2      |            | AM22x1,5DIN7604-5.8A3C   |
| 15           | 0000 400 284 00   | 4             | 6      | 8      |            | VM 8 DIN 980-8 C3A       |
| 16           | 0000 036 243 04   | 1             | -      | 2      |            |                          |
| 17           | 0000 036 321 03   | -             | 1      | -      |            |                          |
| 19           | 0000 036 244 02   | 2             | 3      | 4      | d1         |                          |
| 20           | -----             | -             | -      | -      |            |                          |
| 21           | 0000 040 857 00   | 2             | 2      | 4      | d1         | 7 x 12 x 12              |
| 22           | 0000 036 490 00   | 1             | 1      | 1      |            |                          |
| 23           | 0000 036 486 00   | 1             | 1      | 2      |            |                          |
| 24           | 0000 009 478 01   | 1             | 1      | 1      |            |                          |
| 25           | -----             | -             | -      | -      |            |                          |
| 26           | 0000 035 687 00   | 1             | 1      | 1      |            |                          |
| 27           | 0000 035 686 00   | 1             | 1      | 1      |            |                          |
| 28           | 0000 503 267 00   | 2             | 2      | 2      | D2         | 9,7 x 1                  |
| 29           | 0000 036 489 01   | 1             | 1      | 1      |            |                          |
| 30           | 0000 037 567 00   | -             | -      | 1      |            | 11,8                     |
| 31           | 0000 014 940 00   | 2             | 2      | 4      |            |                          |
| 32           | 0000 009 533 00   | 1             | -      | 2      |            |                          |
| 33           | 0000 009 996 00   | -             | 1      | -      |            |                          |
| 34           | 0000 041 190 00   | -             | 1      | -      |            | 90 mm                    |
| 35           | 0000 050 369 00   | 1             | 1      | 1      |            | ø 25                     |

# M26a

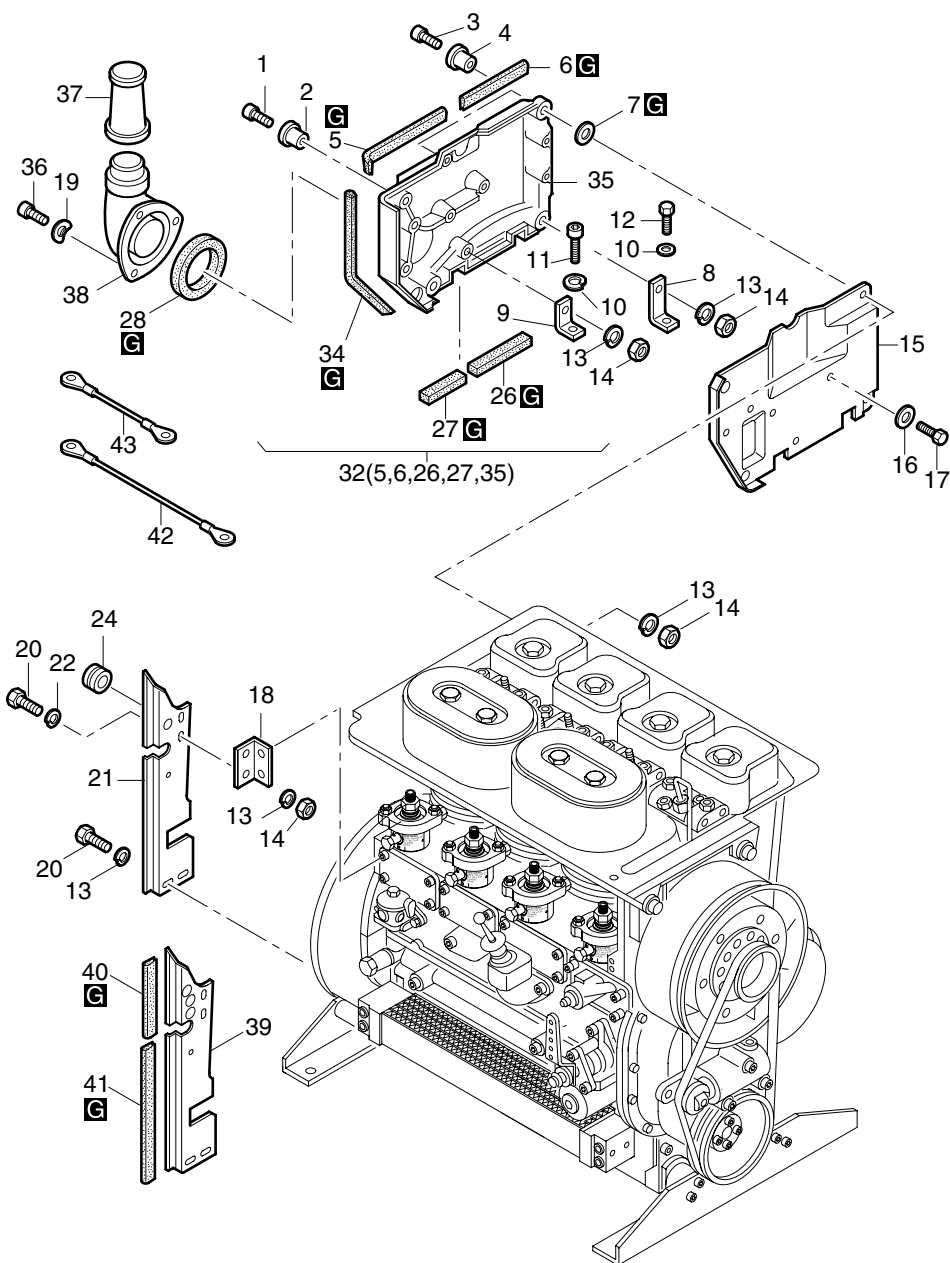
Air ducting  
Luftführung  
Carter ventilation  
Conducción de aire  
Carter ventilatore



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen   |
|--------------|-------------------|---------------|--------|--------|------------|------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                        |
| 1            | 0000 500 510 00   | 3             | 4      | 5      |            | M 6 x 30 DIN 912-8.8   |
| 2            | 0000 009 327 00   | 3             | 4      | 5      |            |                        |
| 3            | 0000 009 380 00   | 1             | -      | -      |            |                        |
| 4            | 0000 009 381 00   | -             | 1      | -      |            |                        |
| 5            | 0000 009 382 00   | -             | -      | 1      |            |                        |
| 6            | 0000 500 028 00   | 4             | 6      | 8      |            | 8 DIN 128              |
| 7            | 0000 009 234 00   | 1             | 1      | 1      |            |                        |
| 8            | 0000 009 233 00   | 1             | 2      | 3      |            |                        |
| 9            | 0000 009 235 00   | 1             | 1      | 1      |            |                        |
| 10           | 0000 500 265 00   | 2             | 3      | -      |            | M 8 x 10 DIN 933 - 8.8 |
| 11           | 0000 500 028 00   | 2             | 3      | -      |            | 8 DIN 128              |
| 12           | 0000 035 907 00   | 1             | -      | -      |            |                        |
| 13           | 0000 035 915 01   | -             | 1      | -      |            |                        |
| 14           | 0000 500 516 00   | 4             | 6      | 8      |            | M 8 X 16 DIN 912-8.8   |
| 15           | 0000 502 052 00   | 4             | 4      | 4      |            | M 8 x 16 DIN 965 - 8.8 |
| 16           | 0000 502 051 00   | 4             | 4      | 4      |            | V 8,4 DIN 6797         |
| 17           | 0000 035 755 00   | 3             | 4      | 5      |            |                        |
| 18           | 0000 009 343 02   | 1             | -      | -      |            |                        |
| 19           | 0000 009 397 02   | -             | 1      | -      |            |                        |
| 20           | 0000 009 398 02   | -             | -      | 1      |            |                        |
| 21           | 0000 036 485 01   | 1             | 1      | 1      |            |                        |
| 22           | 0000 035 927 00   | 2             | 3      | 4      |            |                        |
| 23           | 0000 500 507 00   | 4             | 6      | 8      |            | M 6 x 16 DIN 912-8.8   |
| 24           | 0000 500 812 00   | 4             | 6      | 8      |            | A 6 DIN 137 - A3C      |
| 25           | 0000 012 139 00   | 1             | 1      | 1      |            |                        |

# M26b

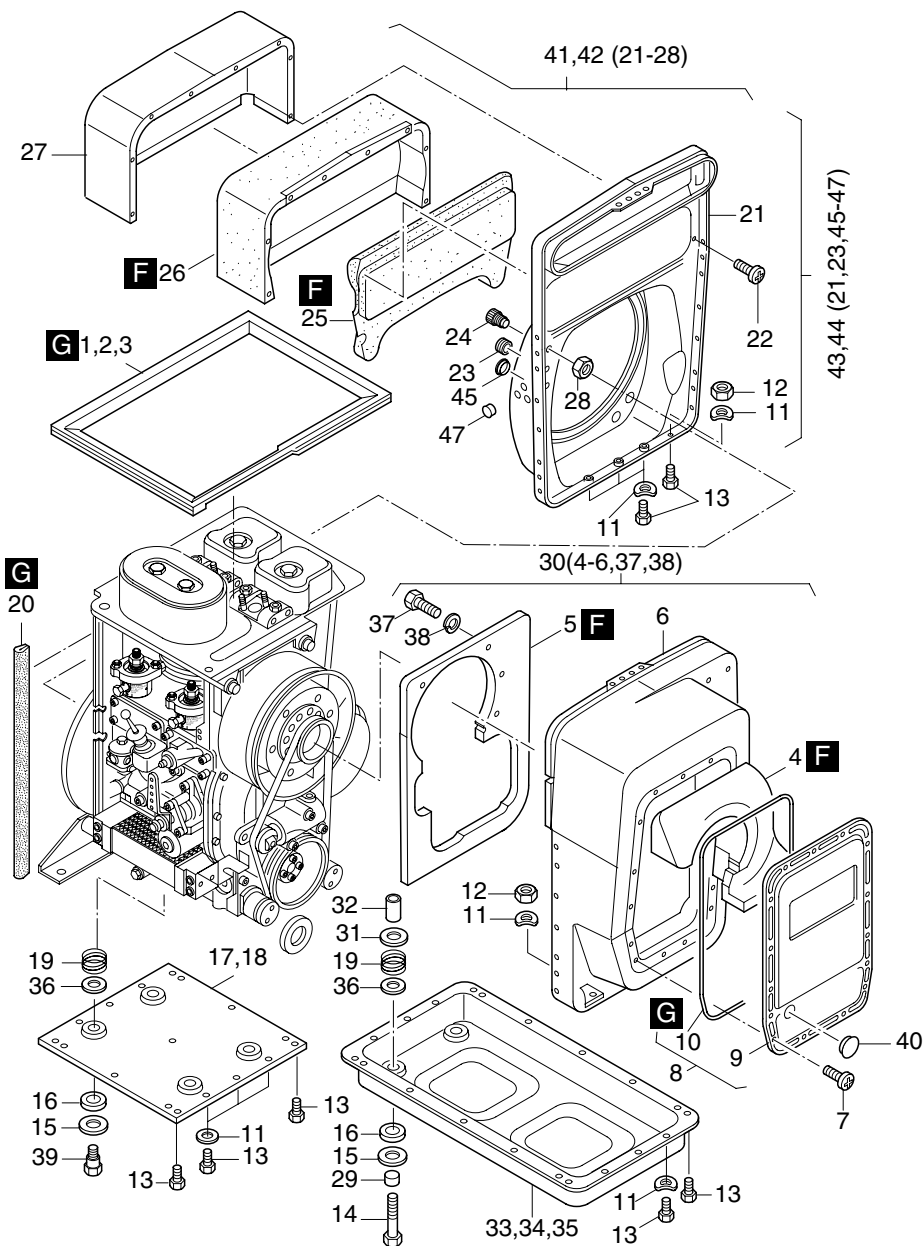
Air ducting  
Luftführung  
Carter ventilation  
Conducción de aire  
Carter ventilatore



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen     |
|--------------|-------------------|---------------|--------|--------|------------|--------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                          |
| 1            | 0000 503 749 00   | 2             | 2      | 2      |            | M 6 X 35 DIN 912-8.8 A3C |
| 2            | 0000 009 327 00   | 2             | 2      | 2      |            |                          |
| 3            | 0000 500 510 00   | 2             | 2      | 2      |            | M 6 x 30 DIN 912-8.8     |
| 4            | 0000 009 215 00   | 2             | 2      | 2      |            |                          |
| 5            | 0000 040 710 00   | 1             | 1      | 1      |            | 8 x 8 x 209 mm           |
| 6            | 0000 035 651 00   | 1             | 1      | 1      |            | 8 x 8 x 110 mm           |
| 7            | 0000 035 755 00   | 4             | 4      | 4      |            |                          |
| 8            | 0000 036 468 00   | 1             | 1      | 1      |            |                          |
| 9            | 0000 036 469 00   | 1             | 1      | 1      |            |                          |
| 10           | 0000 500 028 00   | 2             | 2      | 2      |            | 8 DIN 128                |
| 11           | 0000 500 516 00   | 1             | 1      | 1      |            | M 8 X 16 DIN 912-8.8     |
| 12           | 0000 500 267 00   | 1             | 1      | 1      |            | M 8 x 16 DIN 933 - 8.8   |
| 13           | 0000 500 812 00   | 5             | 5      | 5      |            | A 6 DIN 137 - A3C        |
| 14           | 0000 501 444 00   | 6             | 6      | 6      |            | M 6 DIN 934 - 8 A3C      |
| 15           | 0000 036 462 01   | 1             | 1      | 1      |            |                          |
| 16           | 0000 500 812 00   | 7             | 7      | 7      |            | A 6 DIN 137 - A3C        |
| 17           | 0000 500 255 00   | 7             | 7      | 7      |            | M 6 x 12 DIN 933 - 8.8   |
| 18           | 0000 035 901 00   | 1             | 1      | 1      |            |                          |
| 19           | 0000 501 709 00   | 3             | 3      | 3      |            | 6 DIN 128 - A3C          |
| 20           | 0000 500 255 00   | 4             | 4      | 4      |            | M 6 x 12 DIN 933 - 8.8   |
| 21           | 0000 036 472 02   | 0... 1        | 0... 1 | 0... 1 |            |                          |
| 22           | 0000 501 445 00   | 2             | 2      | 2      |            | 6,4 DIN 125-St A3C       |
| 24           | 0000 505 925 00   | 1             | 1      | 1      |            |                          |
| 26           | 0000 035 651 00   | 1             | 1      | 1      |            | 8 x 8 x 110 mm           |
| 27           | 0000 040 711 00   | 1             | 1      | 1      |            | 8 x 8 x 88 mm            |
| 28           | 0000 036 473 00   | 1             | 1      | 1      |            |                          |
| 32           | 0000 009 532 00   | 1             | 1      | 1      |            |                          |
| 34           | 0000 036 463 00   | 1             | 1      | 1      |            |                          |
| 35           | -----             | -             | -      | -      |            |                          |
| 36           | 0000 501 707 00   | 3             | 3      | 3      |            | M 6 x 16 DIN 912-8.8A3C  |
| 37           | 0000 037 803 00   | 1             | 1      | 1      |            |                          |
| 38           | 0000 012 191 00   | 1             | 1      | 1      |            |                          |
| 39           | 0000 039 374 01   | 0... 1        | 0... 1 | 0... 1 |            |                          |
| 40           | 0000 042 744 00   | 1             | 1      | 1      |            | 91 mm                    |
| 41           | 0000 042 743 00   | 1             | 1      | 1      |            | 239 mm                   |
| 42           | 0000 018 291 00   | 1             | 1      | 1      |            | (0) 330mm                |
| 43           | 0000 011 996 00   | 1             | 1      | 1      |            | 40 mm                    |

# M35a

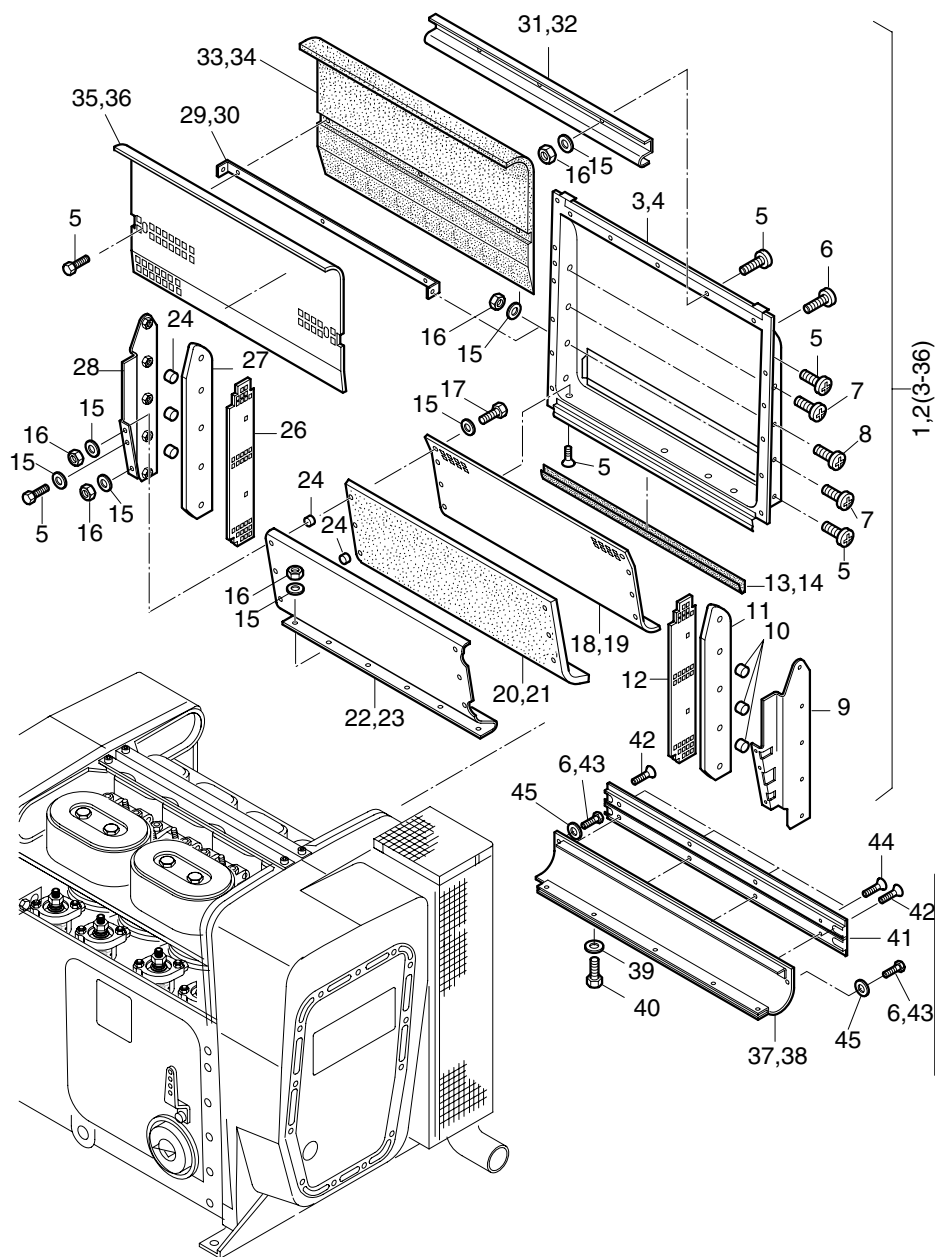
Capsule C / K  
Kapsel C / K  
Capsule C / K  
Cápsula C / K  
Cofanatura C / K



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen       |
|--------------|-------------------|---------------|--------|--------|------------|----------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                            |
| 1            | 0000 036 160 01   | 1             | -      | -      |            |                            |
| 2            | 0000 036 161 01   | -             | 1      | -      |            |                            |
| 3            | 0000 036 162 01   | -             | -      | 1      |            |                            |
| 4            | 0000 009 958 00   | 1             | 1      | 1      |            |                            |
| 5            | 0000 035 850 02   | 1             | 1      | 1      |            |                            |
| 6            | -----             | -             | -      | -      |            |                            |
| 7            | 0000 506 062 00   | 17            | 17     | 17     |            | M 6 x 12 KZ 1-8.8 A3D      |
| 8            | 0000 009 985 10   | 1             | 1      | 1      |            |                            |
| 9            | -----             | -             | -      | -      |            |                            |
| 10           | 0000 037 654 00   | 1             | 1      | 1      |            |                            |
| 11           | 0000 500 812 00   | 10            | 10     | 10     |            | A 6 DIN 137 - A3C          |
| 12           | 0000 501 444 00   | 4             | 4      | 4      |            | M 6 DIN 934 - 8 A3C        |
| 13           | 0000 500 254 00   | 10            | 10     | 10     |            | M 6 x 10 DIN 933 - 8.8 A3C |
| 14           | 0000 501 430 00   | 4             | 4      | 4      |            | M 12 x 95 DIN 931 - 8.8    |
| 15           | 0000 036 373 00   | 4             | 4      | 4      |            | 17,2 x 28 x 1              |
| 16           | 0000 036 372 00   | 4             | 4      | 4      |            |                            |
| 17           | 0000 037 528 00   | 1             | -      | -      |            |                            |
| 18           | 0000 037 529 00   | -             | 1      | -      |            |                            |
| 19           | 0000 035 949 00   | 4             | 4      | 4      |            |                            |
| 20           | 0000 036 433 00   | 1             | 1      | 1      |            |                            |
| 21           | -----             | -             | -      | -      |            |                            |
| 22           | 0000 506 062 00   | 8             | 8      | 8      |            | M 6 x 12 KZ 1-8.8 A3D      |
| 23           | 0000 505 925 00   | 3             | 3      | 3      |            |                            |
| 24           | 0000 501 590 11   | 1             | 1      | 1      |            | NH 13,5                    |
| 25           | 0000 036 474 01   | 1             | 1      | 1      |            |                            |
| 26           | 0000 035 879 01   | 1             | 1      | 1      |            |                            |
| 27           | 0000 009 111 01   | 1             | 1      | 1      |            |                            |
| 28           | 0000 501 591 00   | 1             | 1      | 1      |            | CE 13 M                    |
| 29           | 0000 036 028 00   | 4             | 4      | 4      |            | 12,1 x 17 x 14,5           |
| 30           | 0000 009 503 10   | 1             | -      | 1      |            |                            |
| 30           | 0000 012 332 00   | -             | 1      | -      |            |                            |
| 31           | 0000 036 026 00   | 4             | 4      | 4      |            |                            |
| 32           | 0000 036 029 00   | 4             | 4      | 4      |            | 13 x 20 x 57               |
| 33           | 0000 009 218 00   | 1             | -      | -      |            | s.Grp Z07 Pos 15           |
| 34           | 0000 009 219 00   | -             | 1      | -      |            | s.Grp Z07 Pos 16           |
| 35           | 0000 009 220 01   | -             | -      | 1      |            | s.Grp Z07 Pos 17           |
| 36           | 0000 035 952 00   | 4             | 4      | 4      |            |                            |
| 37           | 0000 500 266 00   | 2             | 2      | 2      |            | M 8 x 12 DIN 933 - 8.8     |
| 38           | 0000 500 028 00   | 2             | 2      | 2      |            | 8 DIN 128                  |
| 39           | 0000 035 950 00   | 4             | 4      | -      |            |                            |
| 40           | 0000 042 829 00   | 1             | 1      | 1      |            | ø 49,6mm                   |
| 41           | 0000 014 661 00   | 1             | -      | 1      |            |                            |
| 42           | 0000 014 662 00   | -             | 1      | -      |            |                            |
| 43           | 0000 016 527 00   | 1             | -      | 1      |            |                            |
| 44           | 0000 016 528 00   | -             | 1      | -      |            |                            |
| 45           | 0000 504 888 00   | 2             | 2      | 2      |            | (ø 17,6)                   |
| 47           | 0000 504 901 00   | 3             | 3      | 3      |            | V211 (ø 23,6)              |

# M35b

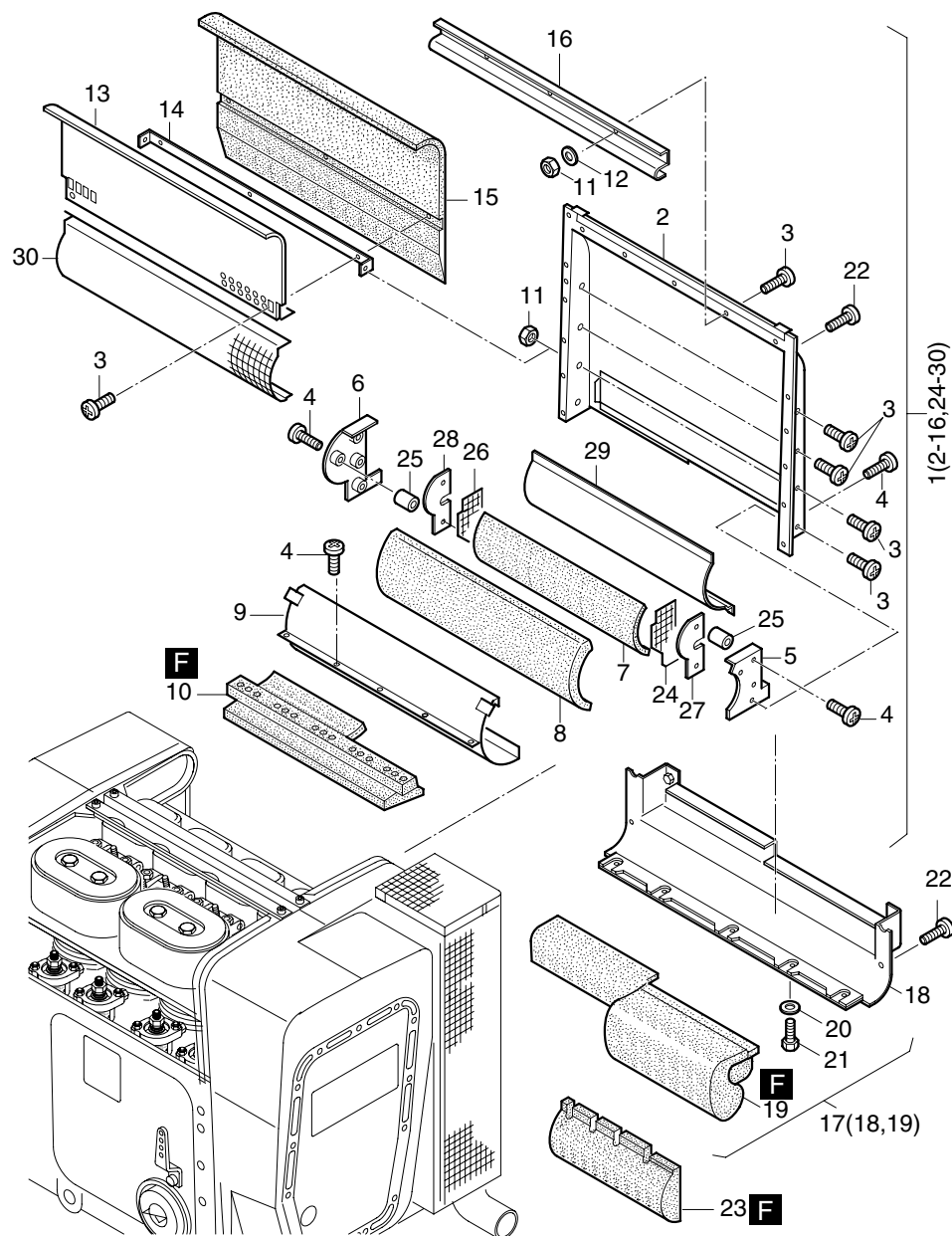
Capsule - air ducting 2-3 L..C  
Kapsel - Abluftschacht 2-3 L..C  
Capsule - carter ventilation 2-3 L..C  
Cápsula chapa de aire 2-3 L..C  
Cofanatura silenziata 2-3 L..C



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        | W<br>d / D | Notes<br>Bemerkungen       |
|--------------|-------------------|---------------|--------|------------|----------------------------|
|              |                   | 2L41 C        | 3L41 C |            |                            |
| 1            | 0000 009 256 01   | 1             | -      |            |                            |
| 2            | 0000 009 257 11   | -             | 1      |            |                            |
| 3            | 0000 007 480 01   | 1             | -      |            |                            |
| 4            | 0000 009 070 10   | -             | 1      |            |                            |
| 5            | 0000 506 062 00   | 12            | 15     |            | M 6 x 12 KZ 1-8.8 A3D      |
| 6            | 0000 506 062 00   | 14            | 14     |            | M 6 x 12 KZ 1-8.8 A3D      |
| 7            | 0000 504 044 00   | 4             | 4      |            | M 6 x 35 KZ 1-8.8 A3D      |
| 8            | 0000 504 044 00   | 2             | 2      |            | M 6 x 35 KZ 1-8.8 A3D      |
| 9            | 0000 009 084 11   | 1             | 1      |            |                            |
| 10           | 0000 035 905 00   | 3             | 3      |            | 7 x 14 x 13,7              |
| 11           | 0000 035 871 01   | 1             | 1      |            |                            |
| 12           | 0000 035 908 01   | 1             | 1      |            |                            |
| 13           | 0000 035 933 00   | 1             | -      |            |                            |
| 14           | -                 | -             | -      |            |                            |
| 15           | 0000 501 445 00   | 20            | 22     |            | 6,4 DIN 125-St A3C         |
| 16           | 0000 501 444 00   | 16            | 18     |            | M 6 DIN 934 - 8 A3C        |
| 17           | 0000 500 261 00   | 4             | 4      |            | M 6 x 30 DIN 933 - 8.8     |
| 18           | 0000 035 910 00   | 1             | -      |            |                            |
| 19           | 0000 035 912 10   | -             | 1      |            |                            |
| 20           | 0000 035 876 00   | 1             | -      |            |                            |
| 21           | 0000 035 877 10   | -             | 1      |            |                            |
| 22           | 0000 009 080 00   | 1             | -      |            |                            |
| 23           | 0000 009 081 11   | -             | 1      |            |                            |
| 24           | 0000 035 905 00   | 7             | 7      |            | 7 x 14 x 13,7              |
| 26           | 0000 035 908 01   | 1             | 1      |            |                            |
| 27           | 0000 037 504 01   | 1             | 1      |            |                            |
| 28           | 0000 009 083 10   | 1             | 1      |            |                            |
| 29           | 0000 035 906 00   | 1             | -      |            |                            |
| 30           | 0000 035 913 00   | -             | 1      |            |                            |
| 31           | 0000 035 847 01   | 1             | -      |            |                            |
| 32           | 0000 035 848 01   | -             | 1      |            |                            |
| 33           | 0000 035 873 00   | 1             | -      |            |                            |
| 34           | 0000 035 874 00   | -             | 1      |            |                            |
| 35           | 0000 035 909 00   | 1             | -      |            |                            |
| 36           | 0000 035 911 00   | -             | 1      |            |                            |
| 37           | 0000 009 499 00   | 1             | -      |            |                            |
| 38           | 0000 009 500 10   | -             | 1      |            |                            |
| 39           | 0000 501 445 00   | 3             | 4      |            | 6,4 DIN 125-St A3C         |
| 40           | 0000 500 254 00   | 3             | 4      |            | M 6 x 10 DIN 933 - 8.8 A3C |
| 41           | 0000 012 324 00   | -             | 1      |            |                            |
| 42           | 0000 501 390 00   | -             | 4      |            | M 6 x 10 DIN 912-8.8C4P    |
| 43           | 0000 501 463 00   | -             | 4      |            | M 6 x 18 DIN 933-8.8 A3C   |
| 44           | 0000 506 062 00   | -             | 8      |            | M 6 x 12 KZ 1-8.8 A3D      |
| 45           | 0000 501 445 00   | -             | 4      |            | 6,4 DIN 125-St A3C         |

# M35c

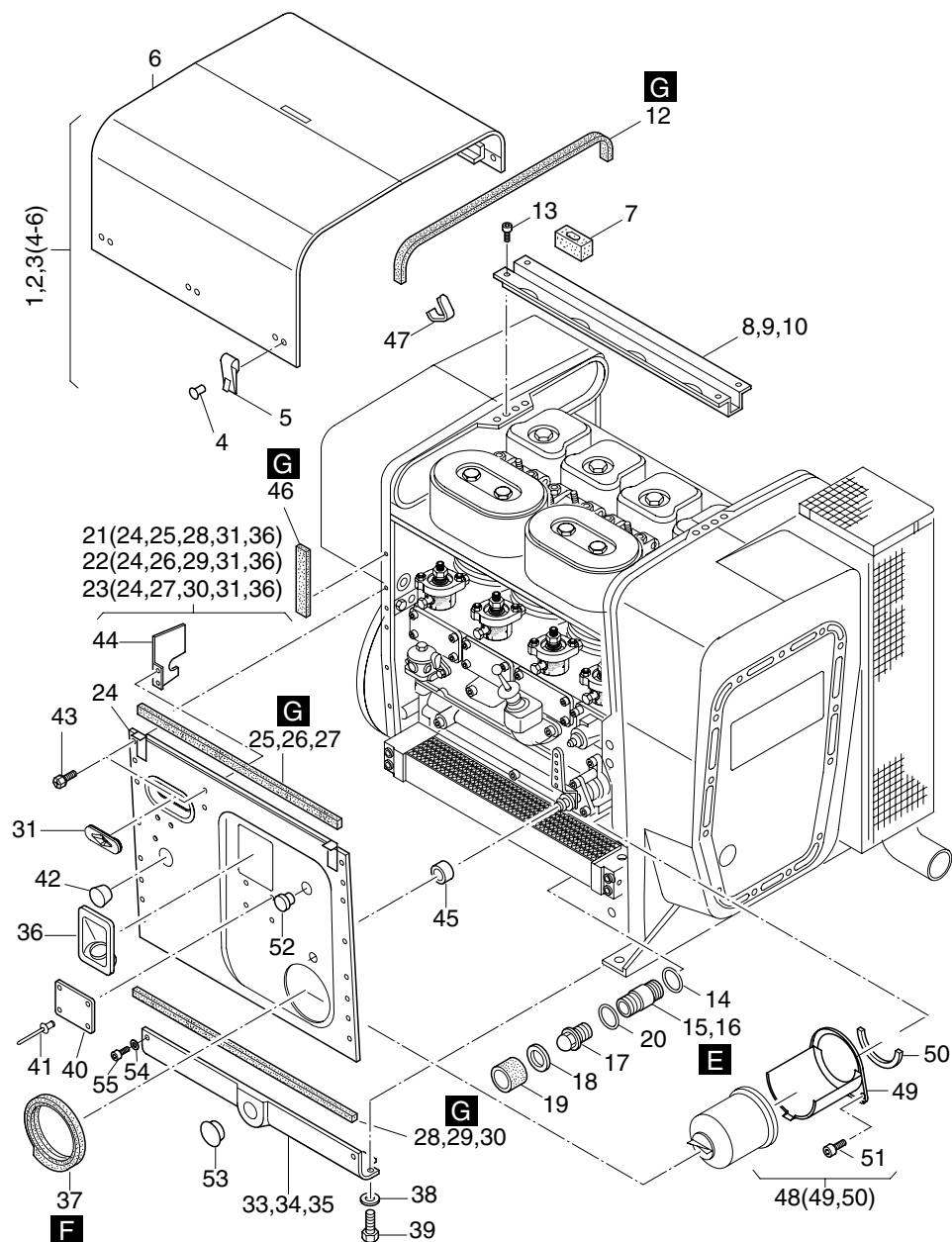
Capsule - air ducting 4 L..C / K  
 Kapsel - Abluftschacht 4 L..C / K  
 Capsule - carter ventilation 4 L..C / K  
 Cápsula chapa de aire 4 L..C / K  
 Cofanatura silenziata 4 L..C / K



| Fig.-<br>No.  | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen       |
|---------------|-------------------|---------------|------------|----------------------------|
| <b>4L41 C</b> |                   |               |            |                            |
| 1             | 0000 009 968 03   | 1             |            |                            |
| 2             | 0000 009 960 10   | 1             |            |                            |
| 3             | 0000 506 062 00   | 22            |            | M 6 x 12 KZ 1-8.8 A3D      |
| 4             | 0000 500 493 00   | 14            |            | M 5 x 10 DIN 7985-8.8 A3R  |
| 5             | 0000 009 962 01   | 1             |            |                            |
| 6             | 0000 009 963 01   | 1             |            |                            |
| 7             | 0000 037 768 00   | 1             |            |                            |
| 8             | 0000 037 767 10   | 1             |            |                            |
| 9             | 0000 009 964 10   | 1             |            |                            |
| 10            | 0000 012 055 00   | 1             |            |                            |
| 11            | 0000 501 444 00   | 7             |            | M 6 DIN 934 - 8 A3C        |
| 12            | 0000 501 445 00   | 4             |            | 6,4 DIN 125-St A3C         |
| 13            | 0000 037 684 00   | 1             |            |                            |
| 14            | 0000 037 683 00   | 1             |            |                            |
| 15            | 0000 037 690 00   | 1             |            |                            |
| 16            | 0000 037 677 01   | 1             |            |                            |
| 17            | 0000 009 949 01   | 1             |            |                            |
| 18            | -----             | -             |            |                            |
| 19            | 0000 037 673 10   | 1             |            |                            |
| 20            | 0000 501 445 00   | 5             |            | 6,4 DIN 125-St A3C         |
| 21            | 0000 500 254 00   | 5             |            | M 6 x 10 DIN 933 - 8.8 A3C |
| 22            | 0000 506 062 00   | 14            |            | M 6 x 12 KZ 1-8.8 A3D      |
| 23            | 0000 037 687 00   | 1             |            |                            |
| 24            | 0000 037 762 00   | 1             |            |                            |
| 25            | 0000 037 763 00   | 6             |            |                            |
| 26            | 0000 037 764 00   | 1             |            |                            |
| 27            | 0000 037 765 00   | 1             |            |                            |
| 28            | 0000 037 766 00   | 1             |            |                            |
| 29            | 0000 037 761 10   | 1             |            |                            |
| 30            | 0000 037 760 00   | 1             |            |                            |

# M35d

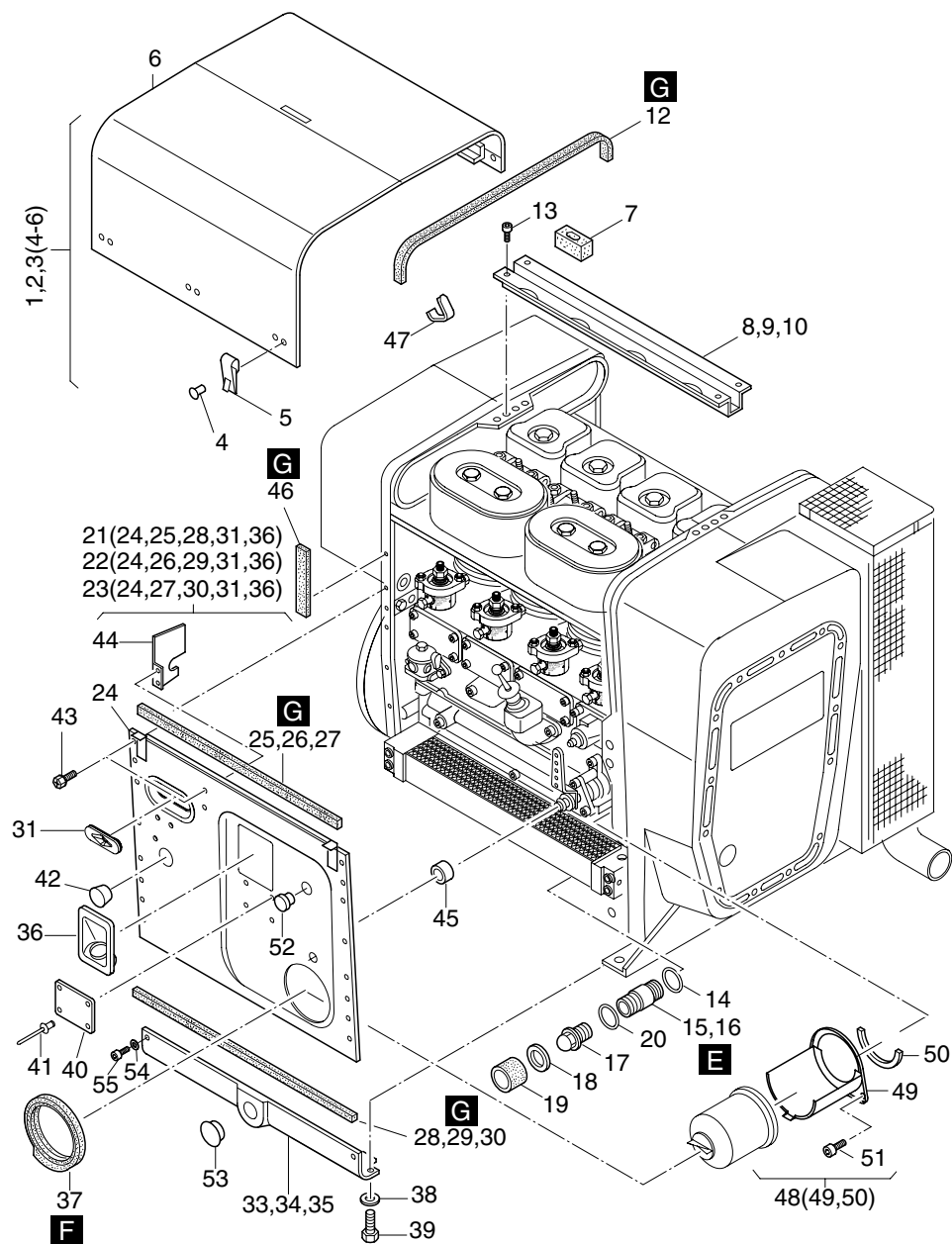
Capsule C / K  
Kapsel C / K  
Capsule C / K  
Cápsula C / K  
Cofanatura C / K



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen       |
|--------------|-------------------|---------------|--------|--------|------------|----------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                            |
| 1            | 0000 009 024 02   | 1             | -      | -      |            |                            |
| 2            | 0000 009 068 02   | -             | 1      | -      |            |                            |
| 3            | 0000 009 069 02   | -             | -      | 1      |            |                            |
| 4            | 0000 505 218 00   | 8             | 8      | 12     |            | 4,0 x 10,2                 |
| 5            | 0000 505 217 00   | 4             | 4      | 6      |            |                            |
| 6            | -----             | -             | -      | -      |            |                            |
| 7            | 0000 035 690 00   | 1             | 1      | 1      |            |                            |
| 8            | 0000 035 788 00   | 1             | -      | -      |            |                            |
| 9            | 0000 035 826 00   | -             | 1      | -      |            |                            |
| 10           | 0000 035 827 00   | -             | -      | 1      |            |                            |
| 12           | 0000 035 776 00   | 2             | 2      | 2      |            | 650 mm                     |
| 13           | 0000 506 062 00   | 4             | 4      | 4      |            | M 6 x 12 KZ 1-8.8 A3D      |
| 14           | 0000 500 016 00   | 1             | 1      | 1      | D4, W4     | A 22 x 27 DIN 7603 Cu      |
| 15           | 0000 035 505 00   | 1             | 1      | -      |            | 116 mm                     |
| 16           | 0000 036 475 00   | 1             | 1      | 1      |            | 53 mm                      |
| 17           | 0000 500 442 00   | 1             | 1      | 1      | W1         | M 18 x 1,5 DIN 910         |
| 18           | 0000 035 923 01   | 1             | 1      | 1      |            | 26,1 x 38 x 1              |
| 19           | 0000 035 795 00   | 1             | 1      | 1      |            | 46/22                      |
| 20           | 0000 500 014 00   | 1             | 1      | 1      | D4, W4     | A 18 x 22 DIN 7603 - Cu    |
| 21           | 0000 009 353 21   | 1             | -      | -      |            |                            |
| 22           | 0000 010 969 12   | -             | 1      | -      |            |                            |
| 23           | 0000 009 355 21   | -             | -      | 1      |            |                            |
| 24           | -----             | -             | -      | -      |            |                            |
| 25           | 0000 035 933 00   | 1             | -      | -      |            |                            |
| 26           | 0000 035 934 00   | -             | 1      | -      |            |                            |
| 27           | 0000 035 935 00   | -             | -      | 1      |            |                            |
| 28           | 0000 036 237 10   | 1             | -      | -      |            |                            |
| 29           | 0000 036 238 10   | -             | 1      | -      |            |                            |
| 30           | 0000 036 239 10   | -             | -      | 1      |            |                            |
| 31           | 0000 039 931 00   | 1             | 1      | 1      |            |                            |
| 33           | 0000 009 741 00   | 1             | -      | -      |            |                            |
| 34           | 0000 009 742 00   | -             | 1      | -      |            |                            |
| 35           | 0000 009 743 01   | -             | -      | 1      |            |                            |
| 36           | 0000 037 614 02   | 1             | 1      | 1      |            |                            |
| 37           | 0000 035 940 01   | 1             | 1      | 1      |            |                            |
| 38           | 0000 501 445 00   | 3             | 4      | 5      |            | 6,4 DIN 125-St A3C         |
| 39           | 0000 500 254 00   | 3             | 4      | 5      |            | M 6 x 10 DIN 933 - 8.8 A3C |
| 40           | -----             | -             | -      | -      |            |                            |
| 41           | 0000 400 025 00   | 4             | 4      | 4      |            | 2,4                        |
| 42           | 0000 042 829 00   | 1             | 1      | 1      |            | ø 49,6mm                   |
| 43           | 0000 506 062 00   | 12            | 12     | 14     |            | M 6 x 12 KZ 1-8.8 A3D      |
| 44           | 0000 036 020 00   | -             | -      | 1      |            |                            |
| 45           | 0000 035 794 00   | 1             | 1      | 1      |            |                            |
| 46           | 0000 035 772 00   | 2             | 2      | 2      |            | 14 x 9 x 125               |
| 47           | 0000 037 799 00   | 4             | 4      | 4      |            |                            |
| 48           | 0000 012 470 12   | 1             | 1      | 1      |            |                            |
| 49           | -----             | -             | -      | -      |            |                            |
| 50           | 0000 040 084 10   | 1             | 1      | 1      |            |                            |
| 51           | 0000 503 859 00   | 2             | 2      | 2      |            | M 8 X 12 DIN 7984-8.8      |

# M35d

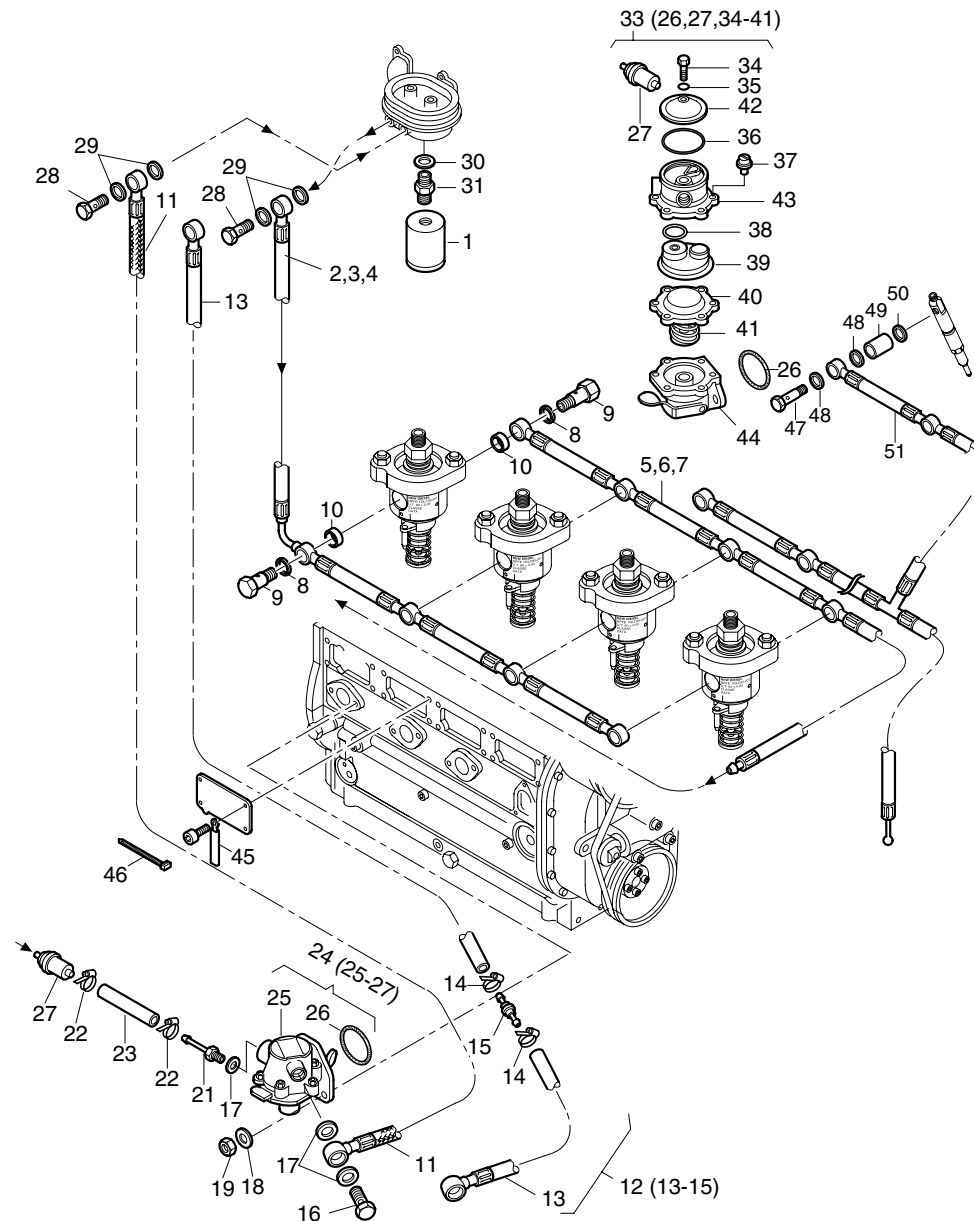
Capsule C / K  
Kapsel C / K  
Capsule C / K  
Cápsula C / K  
Cofanatura C / K



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen     |
|--------------|------------------------|---------------|--------|--------|------------|--------------------------|
|              |                        | 2L41 C        | 3L41 C | 4L41 C |            |                          |
| 52           | 0000 <b>400 960 00</b> | 1             | 1      | 1      |            | F17                      |
| 53           | 0000 <b>501 631 01</b> | 1             | 1      | 1      |            | F 25 ø 31,8              |
| 54           | 0000 <b>501 445 00</b> | 1             | 1      | 1      |            | 6,4 DIN 125-St A3C       |
| 55           | 0000 <b>500 627 00</b> | 1             | 1      | 1      |            | M 6 x 10 DIN 912-8.8 A3C |

# Z01a

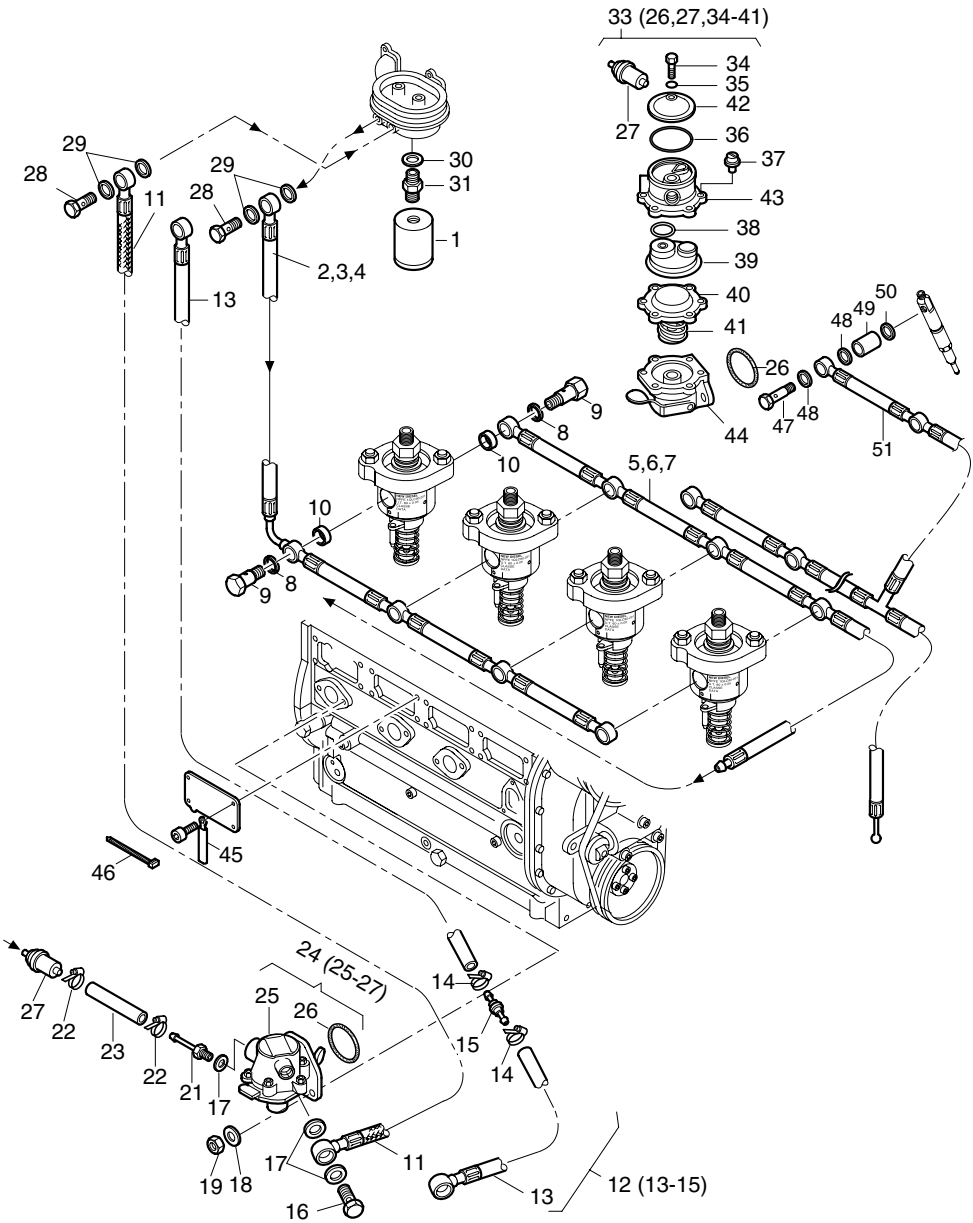
Fuel feed pump  
Förderpumpe  
Pompe d'alimentation  
Bomba de alimentación  
Pompa A. C.



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen        |
|--------------|-------------------|---------------|------------|-----------------------------|
| 1            | 0000 502 515 00   | 1             | W1         | Filter                      |
| 2            | 0000 017 990 01   | 1             | -          |                             |
| 3            | 0000 017 991 01   | -             | -          |                             |
| 4            | 0000 017 992 01   | -             | -          |                             |
| 5            | 0000 019 914 00   | 1             | -          |                             |
| 6            | 0000 018 078 00   | -             | -          |                             |
| 7            | 0000 018 079 00   | -             | -          |                             |
| 8            | 0000 042 336 02   | 4             | 8 D8       | 12,1 x 15,5 x 1,5           |
| 9            | 0000 505 553 02   | 4             | 8          |                             |
| 10           | 0000 042 337 01   | 4             | 8 D8       | 12,1 x 15,5 x 5             |
| 11           | 0000 035 733 01   | 1             | 1          |                             |
| 12           | 0000 011 911 01   | 1             | 1          |                             |
| 13           | -                 | -             | -          |                             |
| 14           | 0000 505 238 00   | 2             | 2          | Ø 16,0                      |
| 15           | 0000 018 651 00   | 1             | 1          |                             |
| 16           | 0000 500 064 00   | 1             | 1          | 10-3 DIN 7643               |
| 17           | 0000 500 012 00   | 3             | 3          | A 14 x 18 DIN 7603-Cu       |
| 18           | 0000 500 812 00   | 2             | 2          | A 6 DIN 137 - A3C           |
| 19           | 0000 501 444 00   | 2             | 2          | M 6 DIN 934 - 8 A3C         |
| 21           | 0000 034 668 00   | 1             | 1          |                             |
| 22           | 0000 400 261 00   | 2             | 2          | Ø 10-16                     |
| 23           | 0000 038 012 10   | 1             | 1          | 7 x 220                     |
| 24           | 0000 014 789 02   | 1             | 1          | Förderpumpe, fuel pump, FCM |
| 25           | -                 | -             | -          |                             |
| 26           | 0000 501 299 00   | 1             | 1          | D1                          |
| 27           | 0000 503 170 00   | 1             | 1          | W1                          |
| 28           | 0000 500 063 00   | 2             | 2          |                             |
| 29           | 0000 500 011 00   | 4             | 4          | D4                          |
| 30           | 0000 500 012 00   | 1             | 1          |                             |
| 31           | 0000 502 533 00   | 1             | 1          |                             |
| 33           | 0000 014 790 01   | 1             | 1          |                             |
| 34           | -                 | -             | -          |                             |
| 35           | -                 | -             | -          |                             |
| 36           | 0000 503 995 00   | 1             | 1          | 37 x 2,5                    |
| 37           | -                 | -             | -          |                             |
| 38           | -                 | -             | -          |                             |
| 39           | -                 | -             | -          |                             |
| 40           | -                 | -             | -          |                             |
| 41           | -                 | -             | -          |                             |
| 42           | -                 | -             | -          |                             |
| 43           | -                 | -             | -          |                             |
| 44           | -                 | -             | -          |                             |
| 45           | 0000 050 239 00   | 1             | 1          |                             |
| 46           | 0000 503 584 00   | 1             | 2          | 4,8 x 200 mm Black          |
| 47           | 0000 034 602 00   | -             | 2          | M 6                         |

Z01a

Fuel feed pump  
Förderpumpe  
Pompe d'alimentation  
Bomba de alimentación  
Pompa A. C.



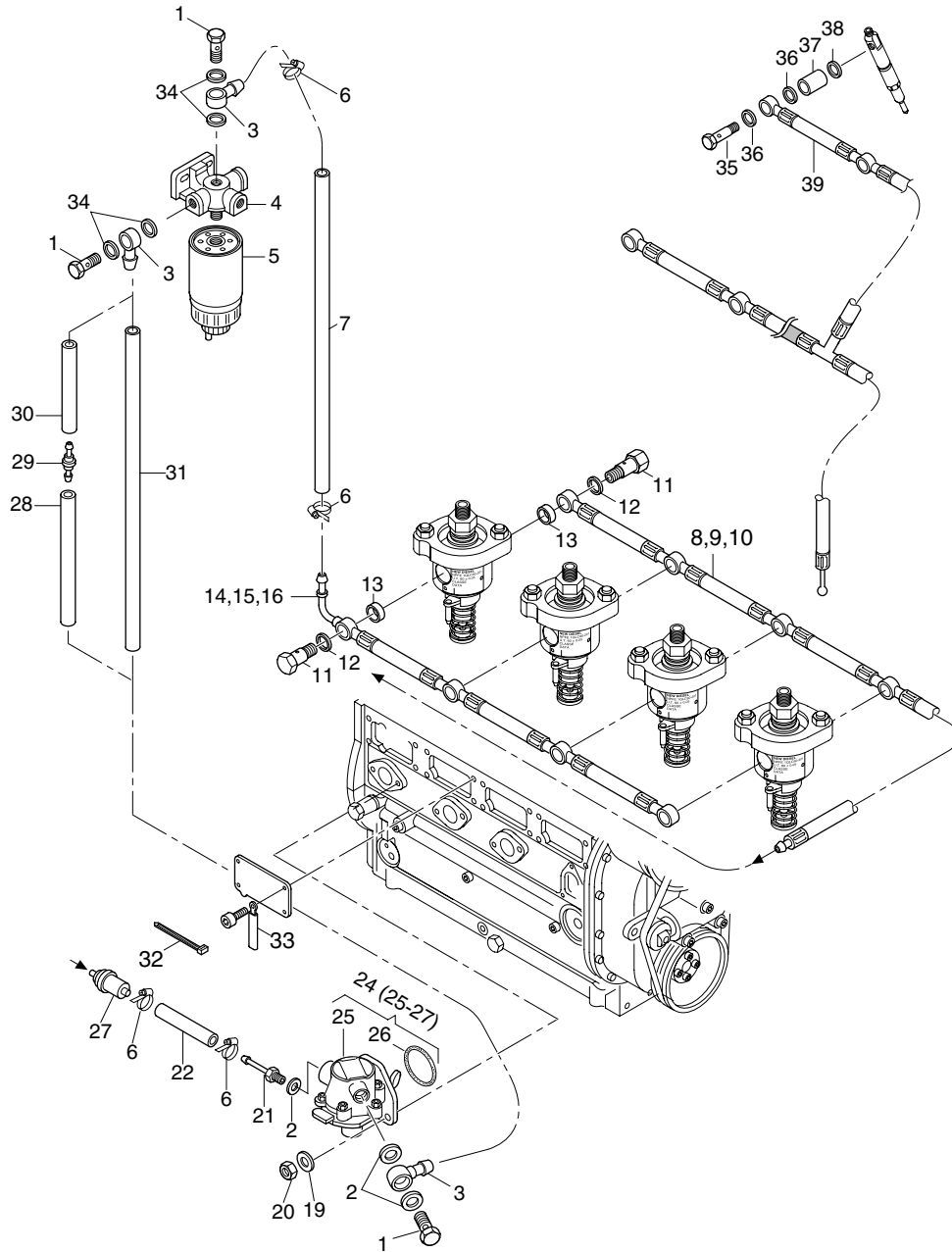
| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |
|--------------|-------------------|---------------|------------|----------------------|
| 48           | 0000 500 009 00   | -             | -          | -                    |
| 49           | 0000 035 739 01   | -             | -          | -                    |
| 50           | 0000 500 008 00   | -             | -          | -                    |
| 51           | 0000 023 386 00   | -             | -          | -                    |

|                                                   |                                                 |                                                   |                                                   |
|---------------------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| 2L41 EPA TIER IV interim<br>Serial No. 102 14 ... | 2L41 EPA TIER IV final<br>Serial No. 133 10 ... | 3L41 EPA TIER IV interim<br>Serial No. 103 14 ... | 4L41 EPA TIER IV interim<br>Serial No. 104 14 ... |
| -                                                 | 4                                               | -                                                 | -                                                 |
| -                                                 | 2                                               | -                                                 | -                                                 |
| -                                                 | 2                                               | -                                                 | -                                                 |
| -                                                 | 1                                               | -                                                 | -                                                 |

A 8 x 11,5 DIN 7603-Cu  
7 x 12 x 11,5  
A 6,5 x 9,5 DIN 7603-Cu

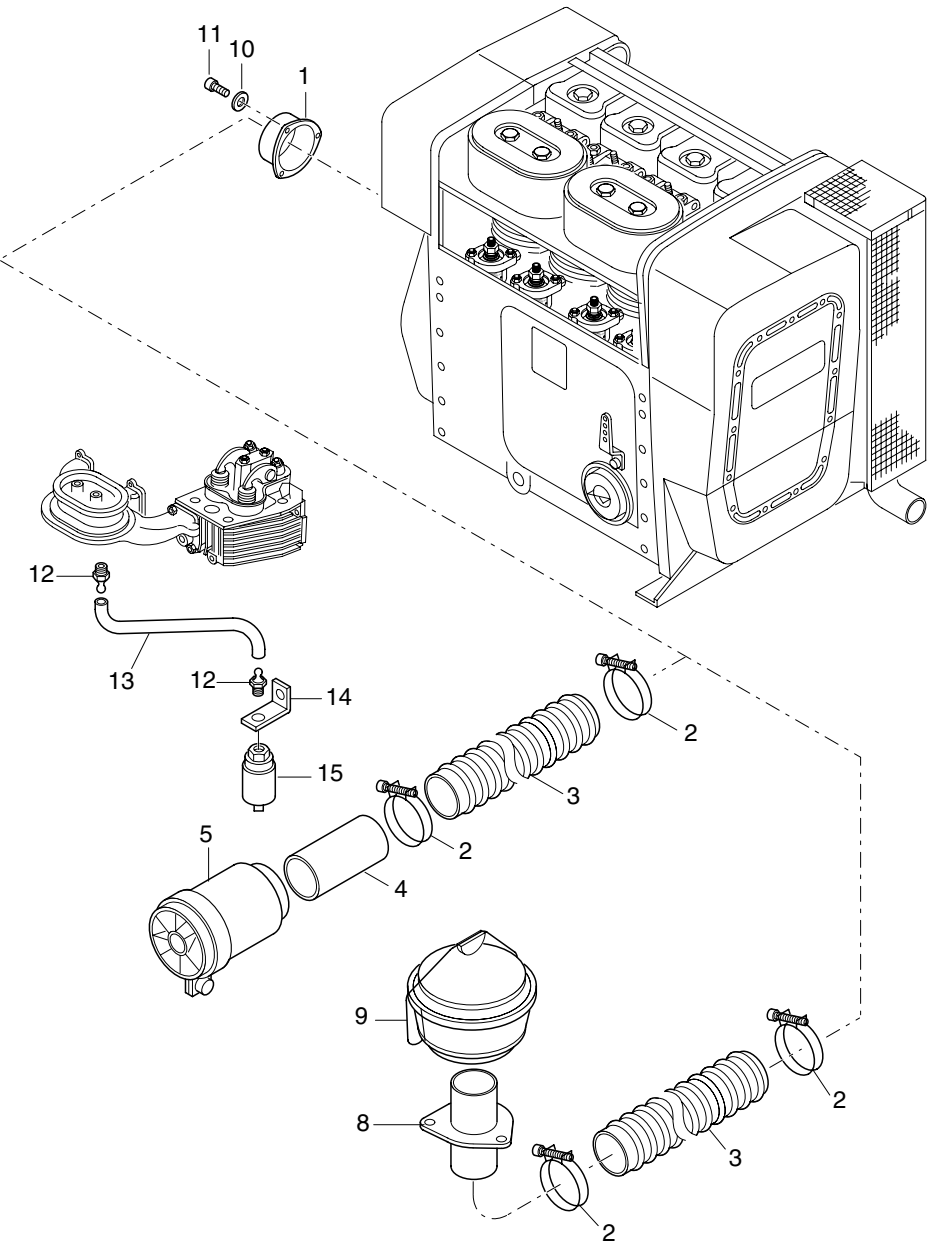
# Z01b

Fuel filter external  
Kraftstofffilter extern  
Filtre a'carburant externe  
Filtro de combustible externo  
Filtro gasolino esterno



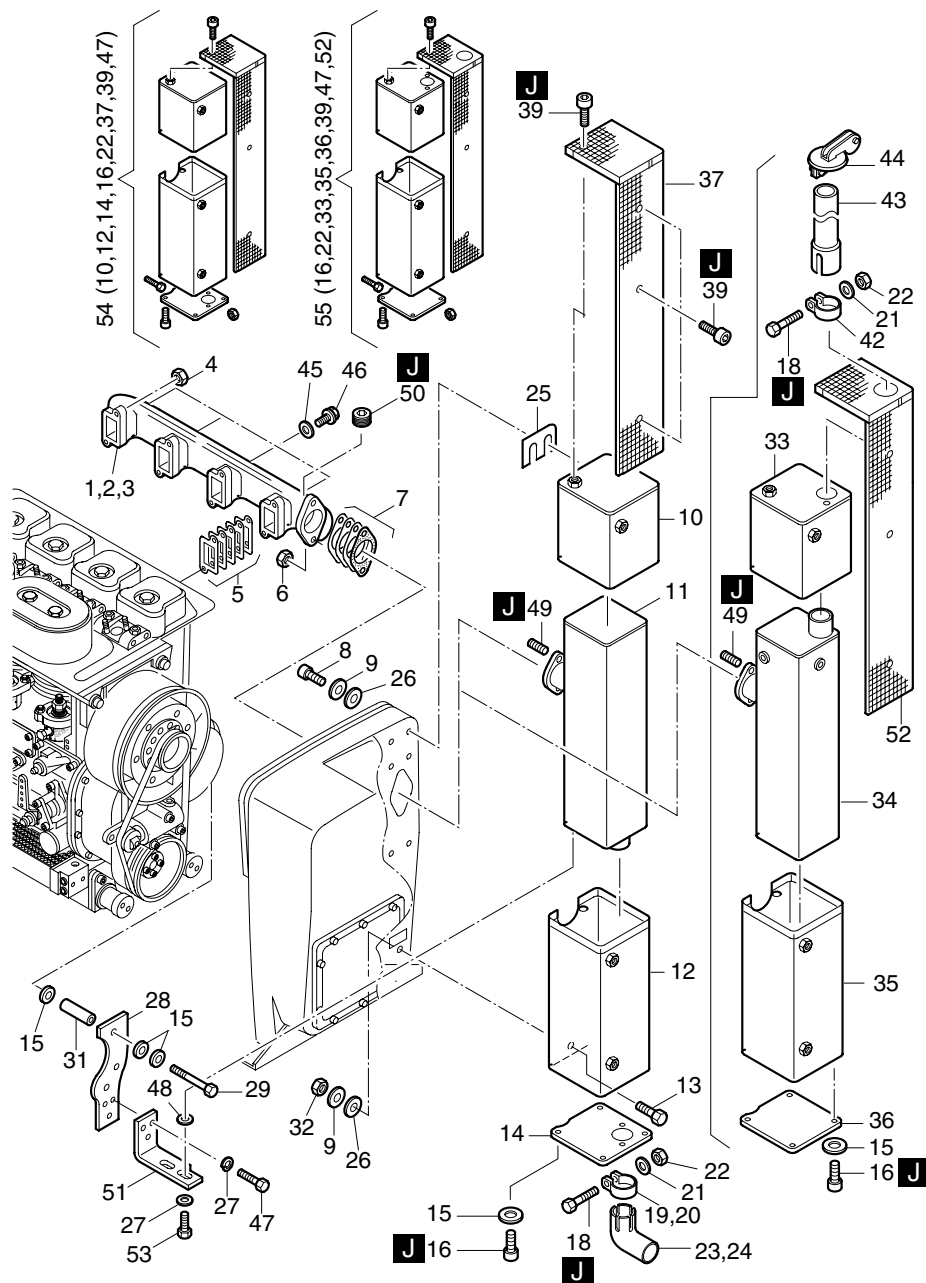
| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen        |
|--------------|-------------------|---------------|------------|-----------------------------|
| 1            | 0000 500 064 00   | 3             |            | 10-3 DIN 7643               |
| 2            | 0000 500 012 00   | 3             |            | A 14 x 18 DIN 7603-Cu       |
| 3            | 0000 500 159 00   | 3             |            | NW 8 / 6                    |
| 4            | 0000 503 456 00   | 1             |            | Filter M 16 x 1,5           |
| 5            | 0000 503 457 00   | 1             |            | Ø 10-16                     |
| 6            | 0000 400 261 00   | 4             |            | 7 x 510                     |
| 7            | 0000 036 734 10   | 1             |            |                             |
| 8            | 0000 019 914 00   | 1             |            |                             |
| 9            | 0000 018 078 00   | -             |            |                             |
| 10           | 0000 018 079 00   | -             |            |                             |
| 11           | 0000 505 553 02   | 4             |            |                             |
| 12           | 0000 042 336 02   | 4             |            |                             |
| 13           | 0000 042 337 01   | 4             |            |                             |
| 14           | 0000 018 025 01   | 1             |            |                             |
| 15           | 0000 018 026 01   | -             |            |                             |
| 16           | 0000 018 027 01   | -             |            |                             |
| 19           | 0000 500 812 00   | 2             |            | A 6 DIN 137 - A3C           |
| 20           | 0000 501 444 00   | 2             |            | M 6 DIN 934 - 8 A3C         |
| 21           | 0000 034 668 00   | 1             |            | 7 x 220                     |
| 22           | 0000 038 012 10   | 1             |            | Förderpumpe, fuel pump, FCM |
| 24           | 0000 014 789 02   | 1             |            |                             |
| 25           | -                 | -             |            |                             |
| 26           | 0000 501 299 00   | 1             |            | 32 x 2,5                    |
| 27           | 0000 503 170 00   | 1             |            | Vorfilter, prefilter        |
| 28           | 0000 038 051 10   | 0...1         |            | 7 x 250                     |
| 29           | 0000 018 651 00   | 0...1         |            |                             |
| 30           | 0000 034 933 10   | 0...1         |            | 7 x 145                     |
| 31           | 0000 035 256 10   | 1             |            | 7 x 400                     |
| 32           | 0000 503 584 00   | 1             |            | 4,8 x 200 mm Black          |
| 33           | 0000 050 239 00   | 1             |            |                             |
| 34           | 0000 506 234 00   | 4             |            | D14 x 20 DIN 7603-Cu        |
| 35           | 0000 034 602 00   | -             |            | M 6                         |
| 36           | 0000 500 009 00   | -             |            | A 8 x 11,5 DIN 7603-Cu      |
| 37           | 0000 035 739 01   | -             |            | 7 x 12 x 11,5               |
| 38           | 0000 500 008 00   | -             |            | A 6,5 x 9,5 DIN 7603-Cu     |
| 39           | 0000 023 386 00   | -             |            |                             |

Cyclon  
Zyklon  
Cyclone  
Ciclon  
Prefiltro a ciclone



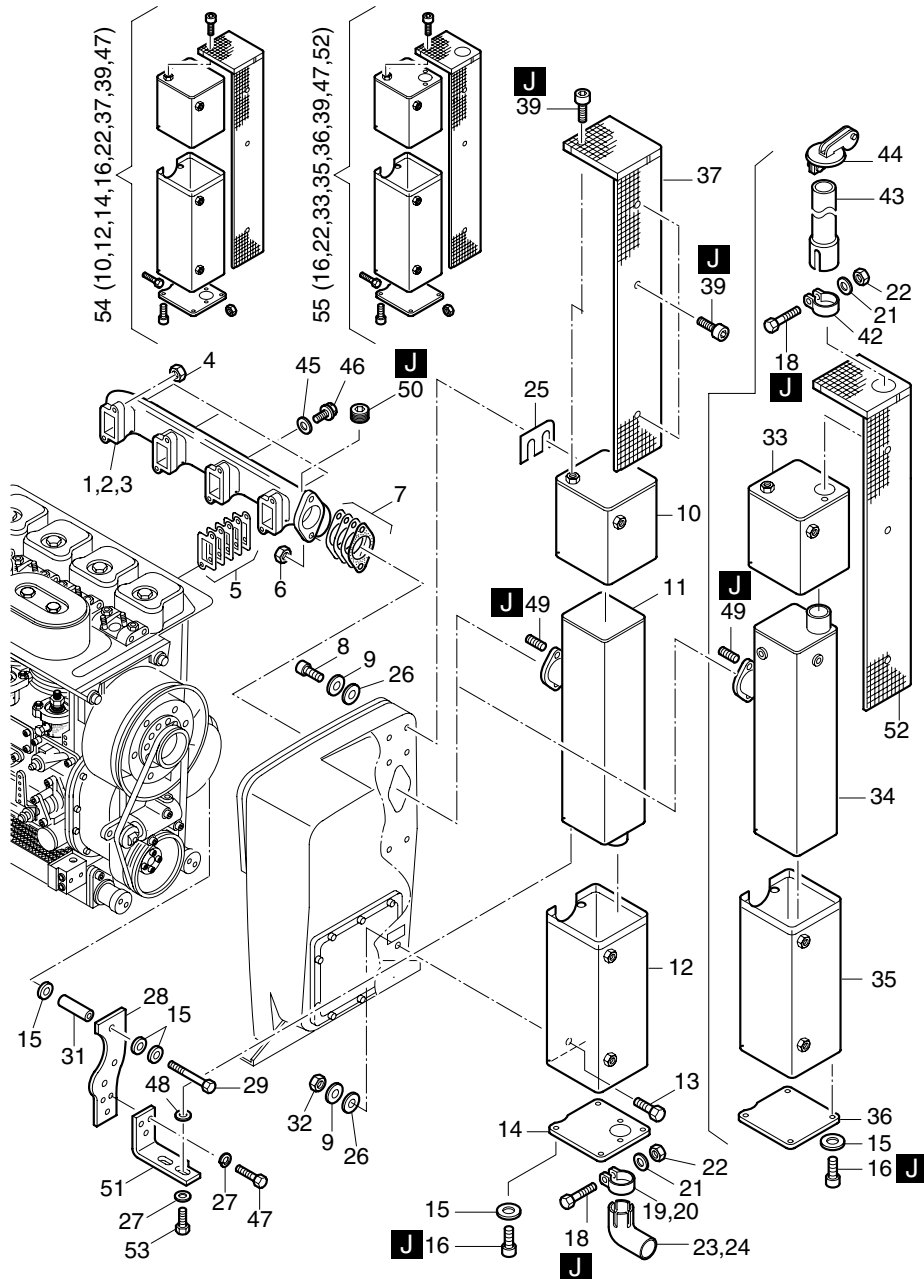
| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen    |
|--------------|-------------------|---------------|--------|--------|------------|-------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                         |
| 1            | 0000 010 272 00   | 1             | 1      | 1      |            |                         |
| 2            | 0000 501 973 00   | 2             | 2      | 2      |            | 64/73                   |
| 3            | 0000 039 053 00   | 1... 4        | 1... 4 | 1... 4 |            | 1 m                     |
| 4            | 0000 038 205 00   | 1             | 1      | 1      |            | 66 x 68 x 120           |
| 5            | 0000 012 160 00   | 1             | 1      | 1      |            |                         |
| 8            | 0000 010 271 00   | 1             | 1      | 1      |            |                         |
| 9            | 0000 501 961 00   | 1             | 1      | 1      |            |                         |
| 10           | 0000 500 812 00   | 3             | 3      | 3      |            | A 6 DIN 137 - A3C       |
| 11           | 0000 501 491 00   | 3             | 3      | 3      |            | M 6 x 12 DIN 912-8.8A3C |
| 12           | 0000 501 677 00   | 2             | 2      | 2      |            |                         |
| 13           | 0000 034 811 10   | 1             | 1      | 1      |            | 4,5 x 520               |
| 14           | 0000 036 936 10   | 1             | 1      | 1      |            |                         |
| 15           | 0000 503 463 00   | 1             | 1      | 1      |            | mech.                   |

Exhaust silencer C  
Abgasdämpfer C  
Silencieux C  
Silenciador C  
Marmitta C



| Fig.-<br>No. | HATZ<br>Ident-No. |        | Qty.<br>Stück |        | W<br>d / D | Notes<br>Bemerkungen       |
|--------------|-------------------|--------|---------------|--------|------------|----------------------------|
|              |                   | 2L41 C | 3L41 C        | 4L41 C |            |                            |
| 1            | 0000 037 704 00   | 1      | -             | -      |            |                            |
| 2            | 0000 037 705 01   | -      | 1             | -      |            |                            |
| 3            | 0000 037 686 01   | -      | -             | 1      |            |                            |
| 4            | 0000 504 696 00   | 4      | 6             | 8      | d1         | M 8 SW 12                  |
| 5            | 0000 012 845 01   | 2      | 3             | 4      |            |                            |
| 6            | 0000 400 286 00   | 2      | 2             | 2      |            | VM 10 DIN 980-8 C3A        |
| 7            | 0000 016 037 00   | 1      | 1             | 1      |            |                            |
| 8            | 0000 502 557 00   | 7      | 7             | 7      |            | M 6 x 12 DIN 912-8.8C4A    |
| 9            | 0000 500 027 00   | 8      | 8             | 8      |            | 6 DIN 128                  |
| 10           | 0000 009 029 01   | 1      | 1             | 1      |            |                            |
| 11           | 0000 037 419 04   | 1      | 1             | -      |            |                            |
| 11           | 0000 038 299 02   | -      | -             | 1      |            |                            |
| 12           | 0000 008 718 01   | 1      | 1             | 1      |            |                            |
| 13           | 0000 500 255 00   | 1      | 1             | 1      |            | M 6 x 12 DIN 933 - 8.8     |
| 14           | 0000 038 779 00   | 1      | 1             | 1      |            |                            |
| 15           | 0000 501 481 00   | 13     | 13            | 13     |            | 8,4 DIN 125-St A3C         |
| 16           | 0000 501 389 00   | 4      | 4             | 4      |            | M 8 X 12 DIN 912-8.8 C4P   |
| 18           | 0000 502 495 00   | 1      | 1             | 1      |            | M 10 x 50 DIN 931-8.8 A3C  |
| 19           | 0000 038 777 00   | 1      | 1             | -      |            | 52,5 mm                    |
| 20           | 0000 038 778 00   | -      | -             | 1      |            | 58,5 mm                    |
| 21           | 0000 501 459 00   | 1      | 1             | 1      |            | 10,5 DIN 125-St A3C        |
| 22           | 0000 400 286 00   | 1      | 1             | 1      |            | VM 10 DIN 980-8 C3A        |
| 23           | 0000 038 775 00   | 1      | 1             | -      |            | 52,5 mm                    |
| 24           | 0000 038 776 00   | -      | -             | 1      |            |                            |
| 25           | 0000 038 554 00   | 0... 4 | 0... 4        | 0... 4 |            |                            |
| 26           | 0000 501 445 00   | 8      | 8             | 8      |            | 6,4 DIN 125-St A3C         |
| 27           | 0000 501 230 00   | 5      | 5             | 5      |            | 8,4 DIN 7349               |
| 28           | 0000 039 589 02   | 1      | 1             | 1      |            |                            |
| 29           | 0000 500 879 00   | 3      | 3             | 3      |            | M 8 x 70 DIN 931 - 8.8     |
| 31           | 0000 035 387 01   | 3      | 3             | 3      |            | 9 x 14 x 42                |
| 32           | 0000 501 444 00   | 1      | 1             | 1      |            | M 6 DIN 934 - 8 A3C        |
| 33           | 0000 010 830 00   | 1      | 1             | 1      |            |                            |
| 34           | 0000 038 838 03   | 1      | 1             | 1      |            |                            |
| 35           | 0000 008 718 01   | 1      | 1             | 1      |            |                            |
| 36           | 0000 038 780 00   | 1      | 1             | 1      |            |                            |
| 37           | 0000 008 492 02   | 1      | 1             | 1      |            |                            |
| 39           | 0000 506 023 01   | 7      | 7             | 7      |            | M 6 x 8 DIN 6912           |
| 42           | 0000 038 777 00   | 1      | 1             | 1      |            | 52,5 mm                    |
| 43           | 0000 038 897 00   | 1      | 1             | 1      |            |                            |
| 44           | 0000 502 797 00   | 1      | 1             | 1      |            |                            |
| 45           | 0000 032 288 00   | 2      | 3             | 4      |            |                            |
| 46           | 0000 500 447 00   | 2      | 3             | 4      |            | R 1/4 DIN 910 - 5.8 A3C    |
| 47           | 0000 503 574 00   | 3      | 3             | 3      |            | M 8 x 25 DIN 933 - 8.8 C4P |
| 48           | 0000 032 131 00   | 0... 6 | 0... 6        | 0... 6 |            | 8,4 x 17 x 0,5             |
| 49           | 0000 500 408 00   | 2      | 2             | 2      |            | M 10 x 28 DIN 939 - 10.9   |
| 50           | 0000 502 781 00   | 1      | 1             | 1      |            | R 1/4 DIN 906 - 5.8        |
| 51           | 0000 039 590 01   | 1      | 1             | 1      |            |                            |
| 52           | 0000 038 192 02   | 1      | 1             | 1      |            |                            |
| 53           | 0000 504 040 00   | 2      | 2             | 2      |            | M 8 X 30 DIN 912-8.8 C4P   |

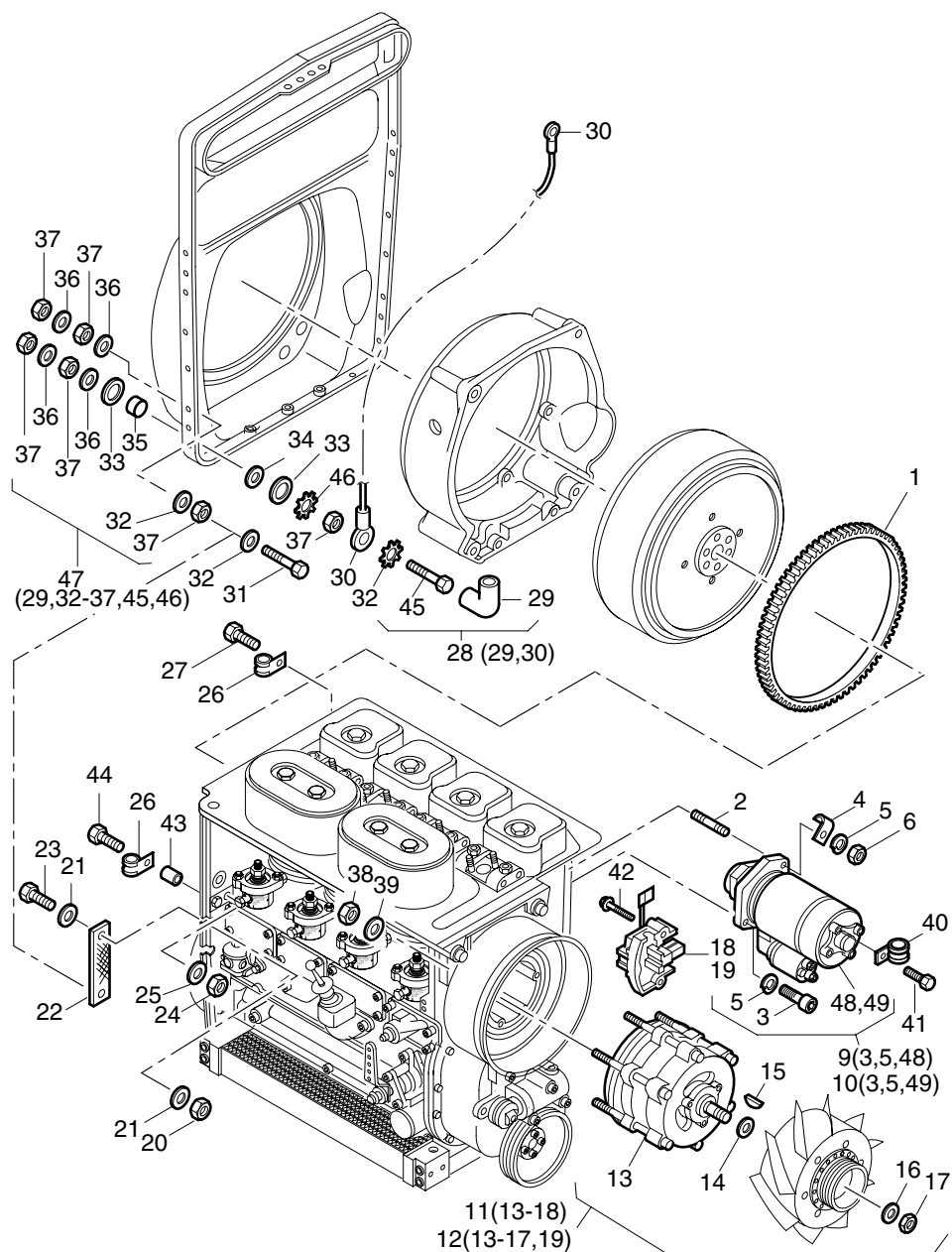
Exhaust silencer C  
 Abgasdämpfer C  
 Silencieux C  
 Silenciador C  
 Marmitta C



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |
|--------------|------------------------|---------------|------------|----------------------|
|              |                        | 2L41 C        | 3L41 C     | 4L41 C               |
| 54           | 0000 <b>015 115 00</b> | 0... 1        | 0... 1     | 0... 1               |
| 55           | 0000 <b>015 114 00</b> | 0... 1        | 0... 1     | 0... 1               |

# Z05a

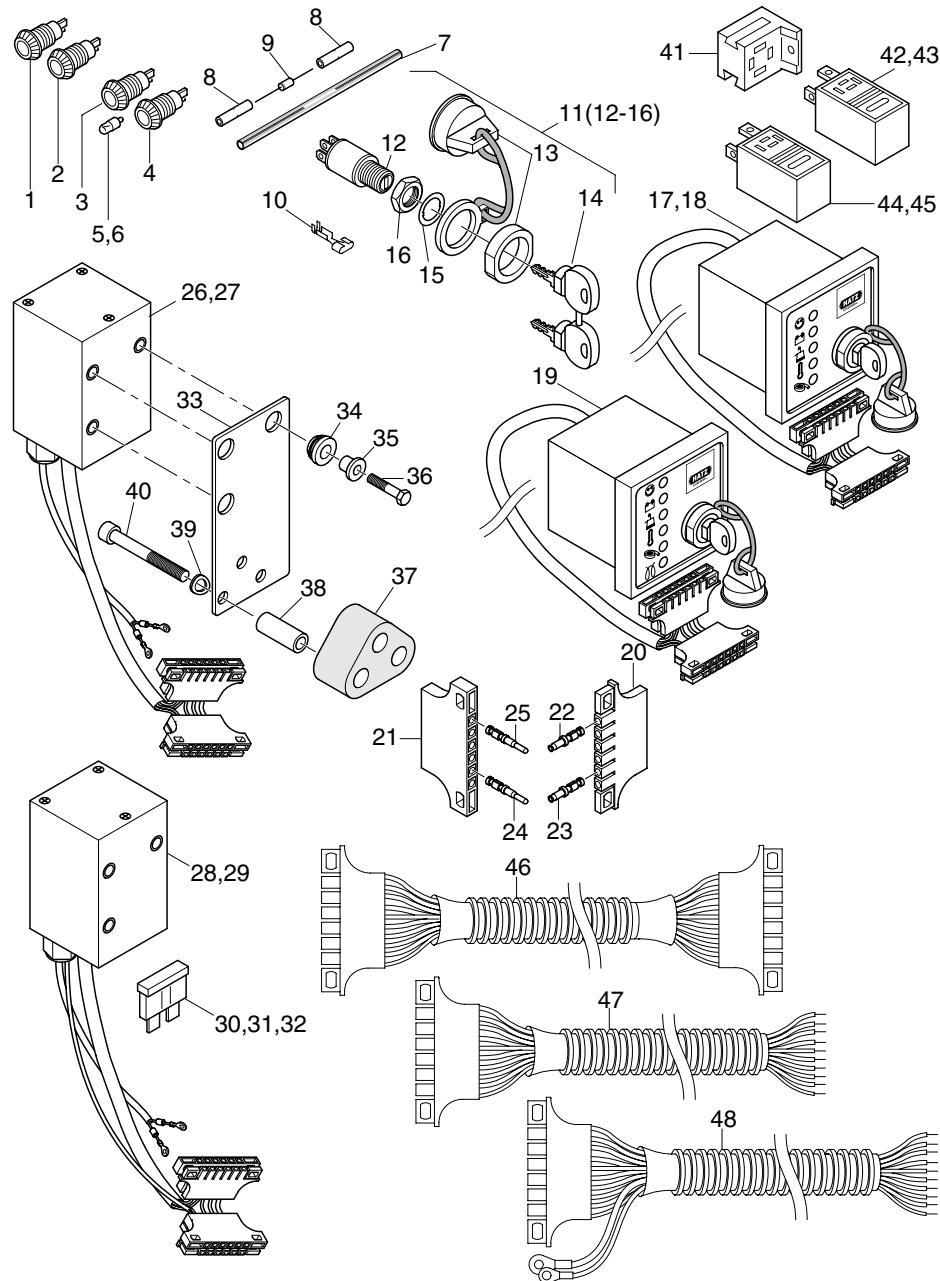
Starter, alternator  
Starter, Generator  
Démarreur, alternateur  
Arrancador, alternador  
Motorino avviamento, alternatore



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |
|--------------|-------------------|---------------|------------|----------------------|
|              |                   | 2L41 C        | 3L41 C     | 4L41 C               |
| 1            | 0000 031 561 01   | 1             | 1          | 1                    |
| 2            | 0000 032 868 00   | 1             | 1          | 1                    |
| 3            | 0000 501 369 00   | 1             | 1          | 1                    |
| 4            | 0000 036 896 10   | 1             | 1          | 1                    |
| 5            | 0000 500 632 00   | 2             | 2          | 2                    |
| 6            | 0000 503 806 00   | 1             | 1          | 1                    |
| 9            | 0000 025 020 00   | 1             | 1          | 1                    |
| 10           | 0000 025 021 00   | 1             | 1          | 1                    |
| 10           | 0000 504 971 02   | 1             | 1          | 1                    |
| 11           | 0000 505 042 00   | 1             | 1          | 1                    |
| 12           | 0000 505 043 00   | 1             | 1          | 1                    |
| 13           | -----             | -             | -          | -                    |
| 14           | -----             | -             | -          | -                    |
| 15           | 0000 500 177 00   | 1             | 1          | 1                    |
| 16           | -----             | -             | -          | -                    |
| 17           | 0000 500 245 00   | 1             | 1          | 1                    |
| 18           | 0000 490 849 00   | 1             | 1          | 1                    |
| 19           | 0000 490 850 00   | 1             | 1          | 1                    |
| 20           | 0000 501 480 00   | 1             | 1          | 1                    |
| 21           | 0000 501 481 00   | 2             | 2          | 2                    |
| 22           | 0000 036 928 00   | 1             | 1          | 1                    |
| 23           | 0000 500 985 00   | 1             | 1          | 1                    |
| 24           | 0000 501 444 00   | 2             | 2          | 2                    |
| 25           | 0000 500 812 00   | 2             | 2          | 2                    |
| 26           | 0000 501 584 00   | 3             | 3          | 3                    |
| 27           | 0000 501 771 00   | 2             | 2          | 2                    |
| 28           | 0000 008 173 00   | 1             | 1          | 1                    |
| 29           | 0000 400 266 00   | 1             | 1          | 1                    |
| 30           | -----             | -             | -          | -                    |
| 31           | 0000 502 753 00   | 1             | 1          | 1                    |
| 32           | 0000 501 799 00   | 4             | 4          | 4                    |
| 33           | 0000 038 141 00   | 2             | 2          | 2                    |
| 34           | 0000 504 268 00   | 1             | 1          | 1                    |
| 35           | 0000 038 142 00   | 1             | 1          | 1                    |
| 36           | 0000 500 168 00   | 4             | 4          | 4                    |
| 37           | 0000 500 230 00   | 6             | 6          | 6                    |
| 38           | 0000 501 444 00   | 5             | 5          | 5                    |
| 39           | 0000 500 812 00   | 5             | 5          | 5                    |
| 40           | 0000 501 584 00   | 1             | 1          | 1                    |
| 41           | 0000 501 655 00   | 1             | 1          | 1                    |
| 42           | -----             | -             | -          | -                    |
| 43           | 0000 030 427 00   | 1             | 1          | 1                    |
| 44           | 0000 501 687 00   | 1             | 1          | 1                    |
| 45           | 0000 504 003 00   | 1             | 1          | 1                    |
| 46           | 0000 504 269 00   | 1             | 1          | 1                    |
| 47           | 0000 014 729 00   | 1             | 1          | 1                    |
| 48           | -----             | -             | -          | -                    |
| 49           | -----             | -             | -          | -                    |

## Z05d, Z11

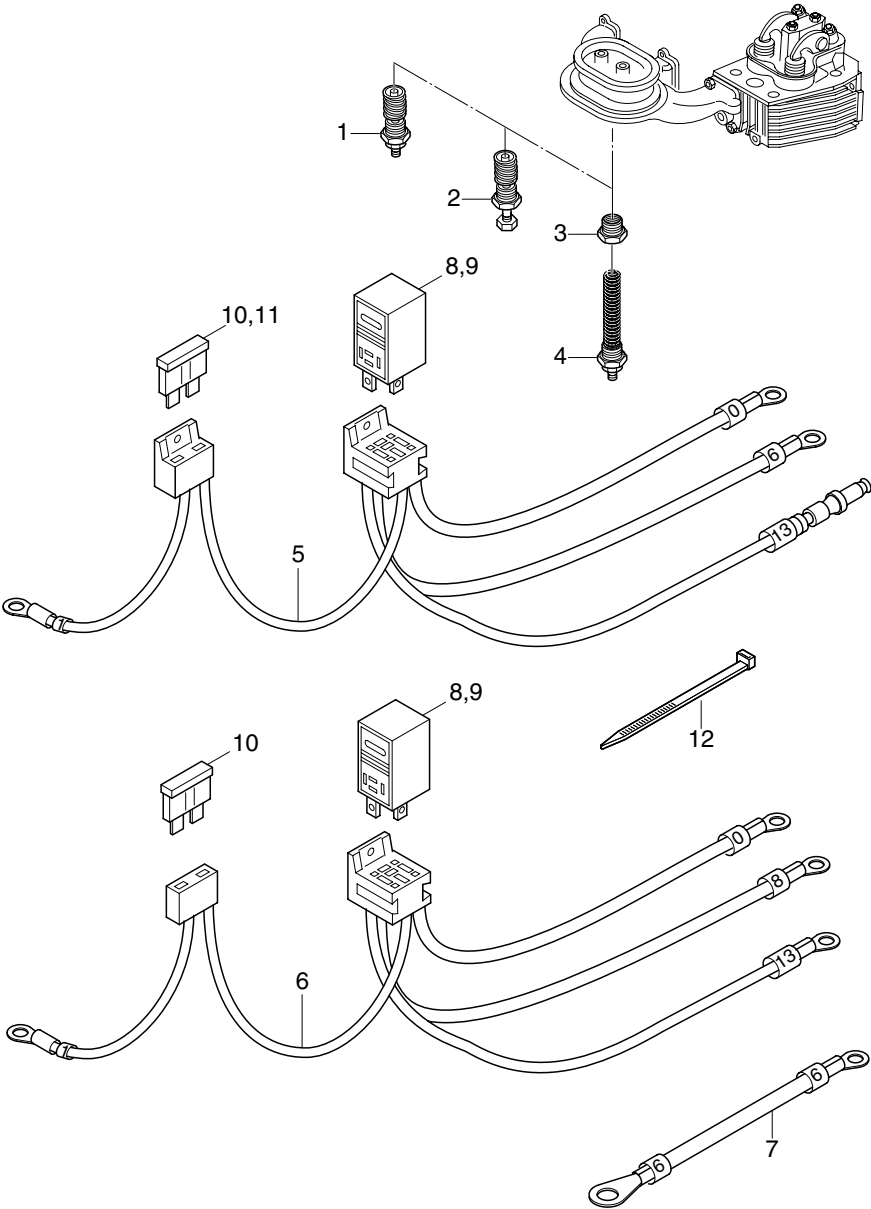
Instrument box - Powerbox  
Armaturenkasten - Powerbox  
Boîtier de bord - Powerbox  
Cuadro de mando - Powerbox  
Cruscotto - Powerbox



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |                          |
|--------------|-------------------|---------------|------------|----------------------|--------------------------|
|              |                   | 2L41 C        | 3L41 C     | 4L41 C               |                          |
| 1            | 0000 501 764 00   | 1             | 1          | 1                    | TEMP.                    |
| 2            | 0000 501 765 00   | 1             | 1          | 1                    | BATT.                    |
| 3            | 0000 501 766 00   | 1             | 1          | 1                    | OIL                      |
| 4            | 0000 501 824 00   | 1             | 1          | 1                    | FILTER (LUFT)            |
| 5            | 0000 400 097 00   | 0... 4        | 0... 4     | 0... 4               | 12 V - 2 W               |
| 6            | 0000 400 098 00   | 0... 4        | 0... 4     | 0... 4               | 24 V - 2 W               |
| 7            | 0000 036 700 00   | 5             | 5          | 5                    | 4 x 120 mm               |
| 8            | 0000 501 892 00   | 10            | 10         | 10                   |                          |
| 9            | 0000 503 444 00   | 5             | 5          | 5                    | 1 N 4007                 |
| 10           | 0000 400 747 00   | 12            | 12         | 12                   | B 6,3 - 2,5 BZ           |
| 11           | 0000 505 995 01   | 1             | 1          | 1                    |                          |
| 12           | -----             | -             | -          | -                    |                          |
| 13           | 0000 506 009 00   | 1             | 1          | 1                    |                          |
| 14           | 0000 506 008 00   | 2             | 2          | 2                    | Nr. 607                  |
| 15           | -----             | -             | -          | -                    |                          |
| 16           | -----             | -             | -          | -                    |                          |
| 17           | 0000 015 518 03   | 1             | 1          | 1                    | 12 V, A 1, 2,0m          |
| 18           | 0000 015 697 03   | 1             | 1          | 1                    | 24 V, A 1                |
| 19           | 0000 015 905 01   | 1             | 1          | 1                    | 12 - 24 V, A2            |
| 20           | 0000 503 737 00   | 1             | 1          | 1                    |                          |
| 21           | 0000 503 736 00   | 1             | 1          | 1                    |                          |
| 22           | 0000 503 738 00   | 5             | 5          | 5                    | 0,5 - 1,0                |
| 23           | 0000 503 739 00   | 1             | 1          | 1                    | 1,5 - 2,5                |
| 24           | 0000 503 741 00   | 5             | 5          | 5                    | 0,5 - 1,0                |
| 25           | 0000 503 743 00   | 1             | 1          | 1                    | 2,5 - 4,0                |
| 26           | 0000 015 979 00   | 1             | 1          | 1                    | 12 V Powerbox I          |
| 27           | 0000 015 980 00   | 1             | 1          | 1                    | 24 V Powerbox I          |
| 28           | 0000 015 910 00   | 1             | 1          | 1                    | 12 V Powerbox III        |
| 29           | 0000 015 911 00   | 1             | 1          | 1                    | 24 V Powerbox III        |
| 30           | 0000 504 304 00   | 1             | 1          | 1                    | 15 A                     |
| 31           | 0000 504 307 00   | 1             | 1          | 1                    | 30 A                     |
| 32           | 0000 504 330 00   | 2             | 2          | 2                    | 40 A                     |
| 33           | 0000 051 727 00   | 1             | 1          | 1                    |                          |
| 34           | 0000 036 652 00   | 3             | 3          | 3                    |                          |
| 35           | 0000 033 776 00   | 3             | 3          | 3                    |                          |
| 36           | 0000 500 921 00   | 3             | 3          | 3                    | M 6 x 25 DIN 933-8.8 A3C |
| 37           | 0000 039 372 00   | 1             | 1          | 1                    |                          |
| 38           | 0000 032 004 00   | 3             | 3          | 3                    | 9 x 14 x 35              |
| 39           | 0000 501 481 00   | 3             | 3          | 3                    | 8,4 DIN 125-St A3C       |
| 40           | 0000 502 888 00   | 3             | 3          | 3                    | M 8 X 55 DIN 912-8.8 A3C |
| 41           | 0000 502 760 00   | 1... 2        | 1... 2     | 1... 2               |                          |
| 42           | 0000 504 050 00   | 0... 1        | 0... 1     | 0... 1               | 12 V Zeitrelais          |
| 43           | 0000 504 051 00   | 0... 1        | 0... 1     | 0... 1               | 24 V Zeitrelais          |
| 44           | 0000 502 758 02   | 0... 1        | 0... 1     | 0... 1               | 12 V HATZ MSR            |
| 45           | 0000 502 759 02   | 0... 1        | 0... 1     | 0... 1               | 24 V HATZ MSR            |
| 46           | 0000 016 112 00   | 1             | 1          | 1                    | K 1 - 2 m                |
| 47           | 0000 015 498 01   | 1             | 1          | 1                    | K 2 - 2 m                |
| 48           | 0000 016 141 01   | 1             | 1          | 1                    | K 3 - 2 m                |

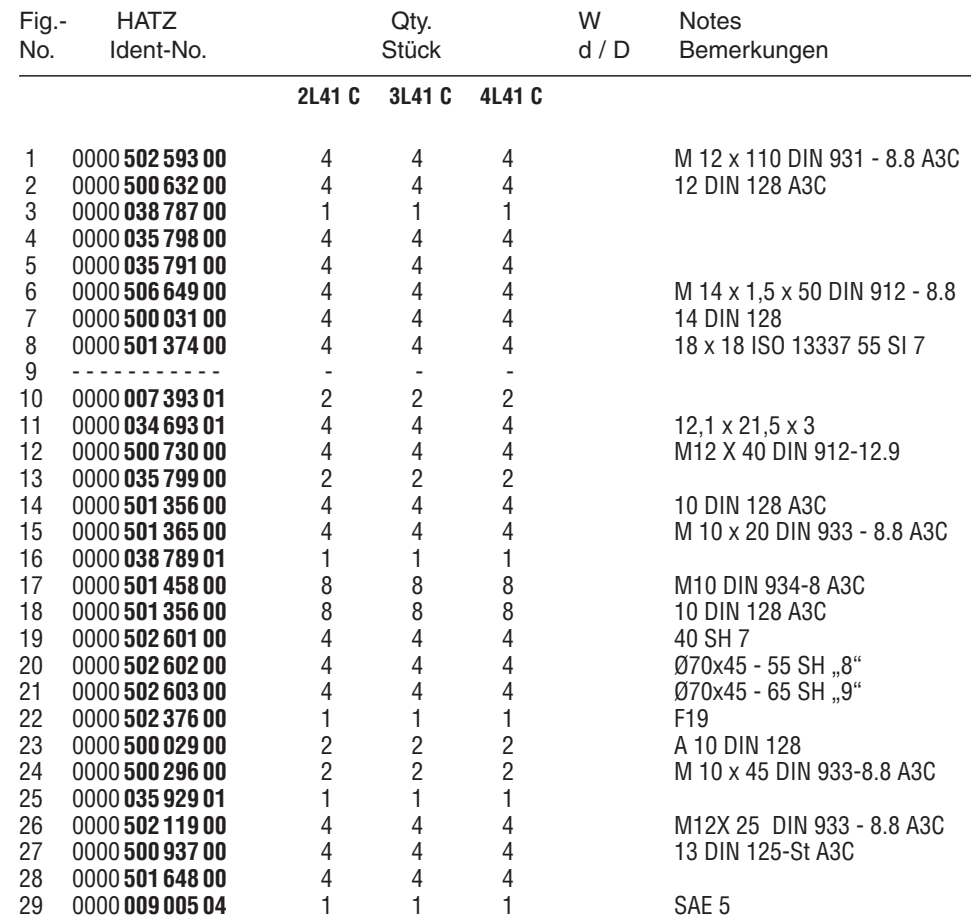
Z05f

Pre-glowing device  
Vorglühanlage  
Dispositiv de pre-chauffage  
Dispositivo de precalentamiento  
Preriscaldamento

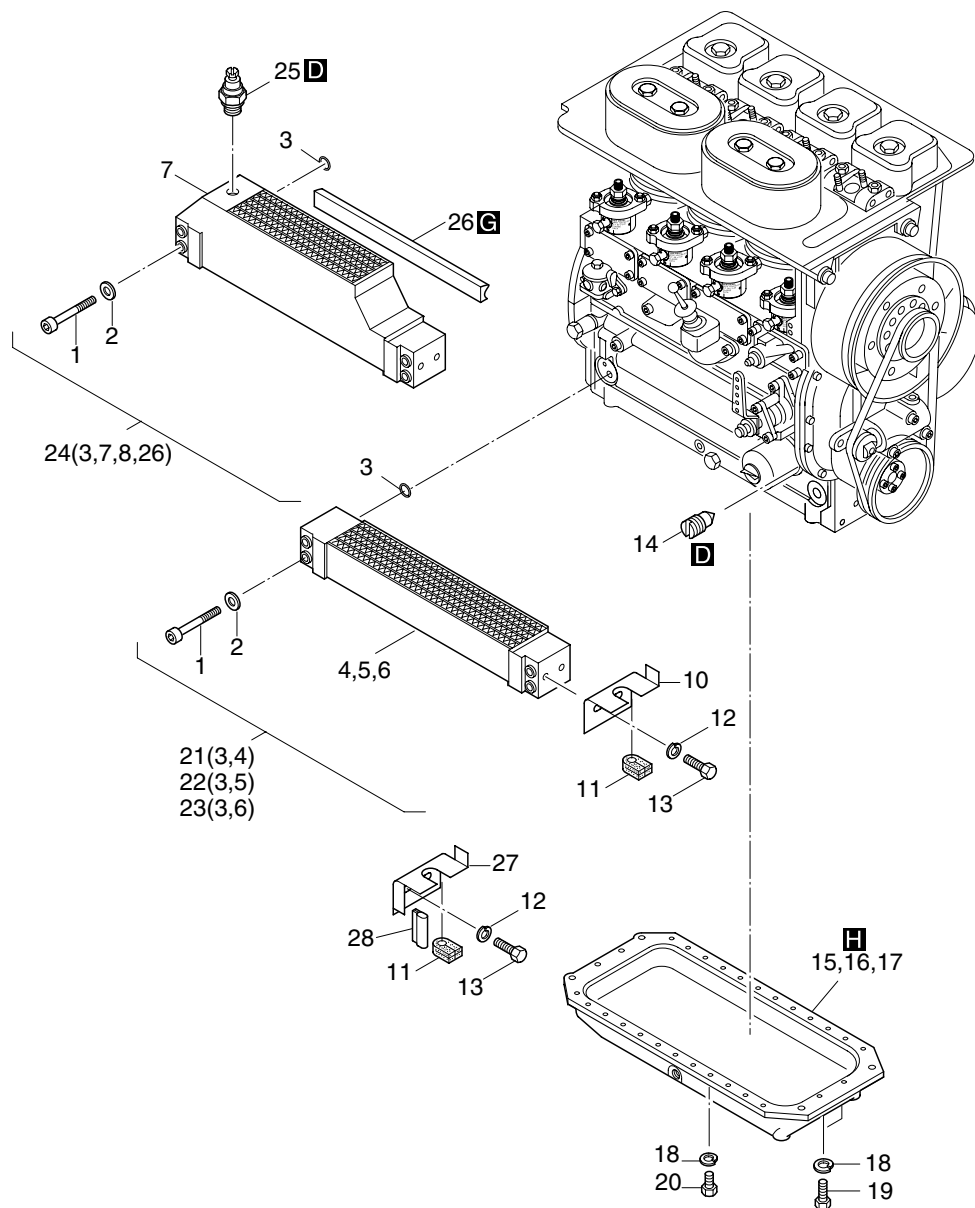


| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen    |
|--------------|-------------------|---------------|--------|--------|------------|-------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                         |
| 1            | 0000 501 639 00   | 0... 1        | 0... 1 | 1... 2 |            | 184G 4L..C:12V(2)24V(1) |
| 2            | 0000 501 641 01   | -             | -      | 0... 1 |            | 400G 4L..C:24V(1)       |
| 3            | 0000 051 702 00   | 0... 1        | 0... 1 | -      |            | 2-3L..C:24V(1)          |
| 4            | 0000 504 868 00   | 0... 1        | 0... 1 | -      |            | 35.31 2-3L..C:24V(1)    |
| 5            | 0000 016 419 01   | 1             | 1      | 1      |            | I                       |
| 6            | 0000 016 422 00   | -             | -      | 0... 1 |            | II 4L..C:12V(1)         |
| 7            | 0000 008 235 00   | -             | -      | 0... 1 |            | 470 mm 4L..C:24V(1)     |
| 8            | 0000 504 327 00   | 0... 1        | 0... 1 | 0... 2 |            | 12V - 70A 4L..C:12V(2)  |
| 9            | 0000 504 540 01   | 0... 1        | 0... 1 | 0... 1 |            | 24V - 40A               |
| 10           | 0000 504 854 00   | 0... 1        | 0... 1 | 1... 2 |            | 50A 4L..C:12V(2)24V(1)  |
| 11           | 0000 504 869 00   | 0... 1        | 0... 1 | -      |            | 20A 2-3L..C:24V(1)      |
| 12           | 0000 503 584 00   | 2             | 2      | 3... 4 |            | 4,8 x 200 mm Black      |

Engine brackets, intermediate housing  
Motorfüße, Anschlußgehäuse  
Pieds moteur, bride raccord  
Soportes del motor, caja de conexión  
Staffe supporto motore, flangiatura

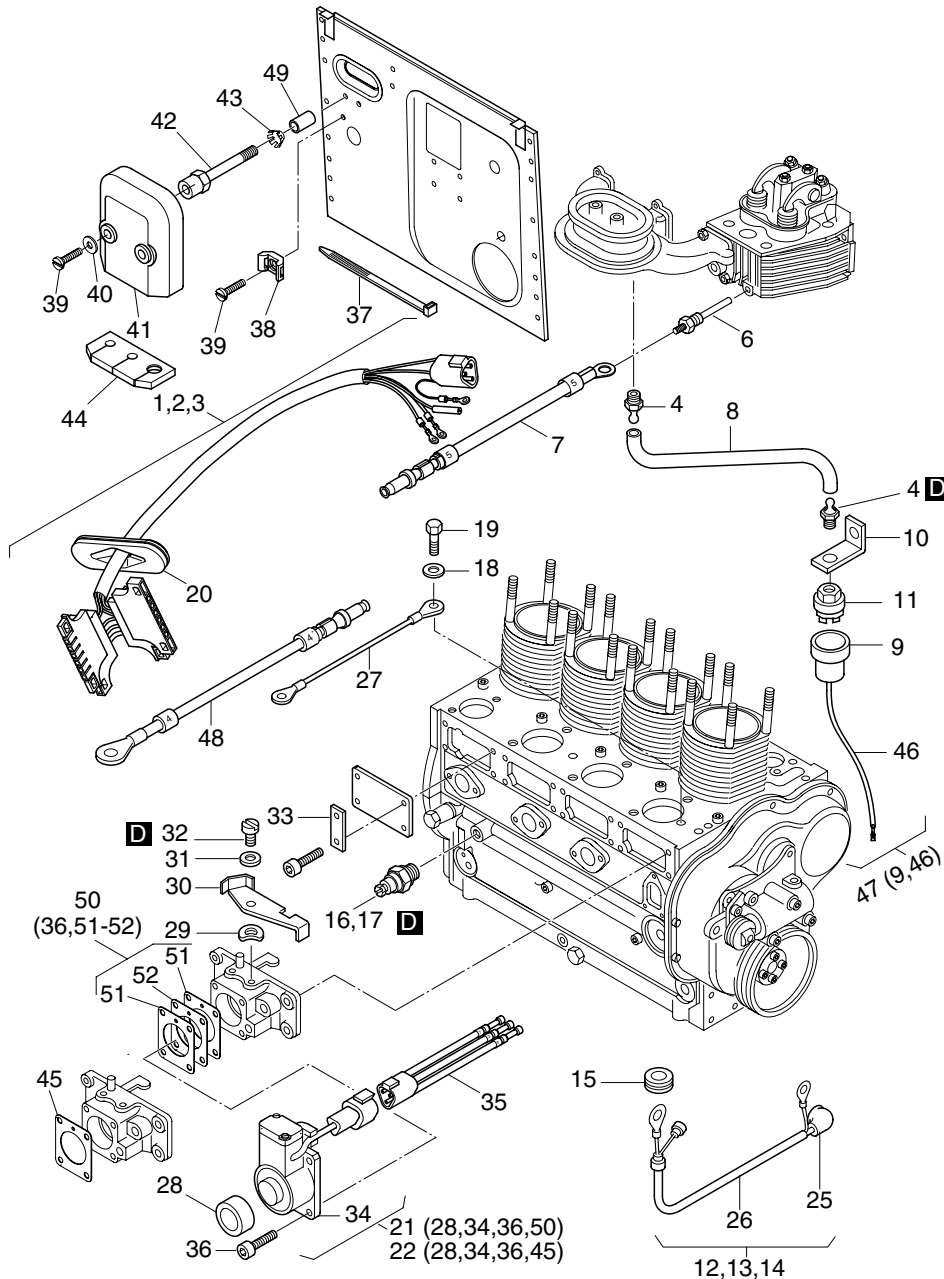


Oil-cooler, oil sump  
 Ölkühler, Ölwanne  
 Radiateur d'huile, carter d'huile  
 Radiador de aceite, carter de aceite  
 Radiatore olio, coppa olio



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen           |
|--------------|-------------------|---------------|--------|--------|------------|--------------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                                |
| 1            | 0000 502 041 00   | 4             | 4      | 4      | D2         | M 8 X 95 DIN 6912-8.8          |
| 2            | 0000 500 035 00   | 4             | 4      | 4      |            | B8 DIN 137                     |
| 3            | 0000 501 304 00   | 2             | 2      | 2      |            | 16,3 x 2,4                     |
| 4            | -----             | -             | -      | -      |            |                                |
| 5            | -----             | -             | -      | -      |            |                                |
| 6            | -----             | -             | -      | -      |            |                                |
| 7            | -----             | -             | -      | -      |            |                                |
| 10           | 0000 036 201 01   | 1             | 1      | 1      |            |                                |
| 11           | 0000 035 689 00   | 1             | 1      | 1      |            |                                |
| 12           | 0000 500 812 00   | 2             | 2      | 2      |            | A 6 DIN 137 - A3C              |
| 13           | 0000 500 255 00   | 2             | 2      | 2      |            | M 6 x 12 DIN 933 - 8.8         |
| 14           | 0000 034 657 00   | 1             | 1      | 1      |            |                                |
| 15           | 0000 009 175 00   | 1             | -      | -      |            | s.Grp M35a Pos 33              |
| 16           | 0000 009 176 00   | -             | 1      | -      |            | s.Grp M35a Pos 34              |
| 17           | 0000 009 177 01   | -             | -      | 1      |            | s.Grp M35a Pos 35              |
| 18           | 0000 500 028 00   | 12            | 18     | 24     |            | 8 DIN 128                      |
| 19           | 0000 502 793 01   | 4             | 4      | -      |            | M8x16 ISO 4017-8.8 PRECOTE     |
| 20           | 0000 500 267 00   | 8             | 14     | 24     |            | M 8 x 16 DIN 933 - 8.8         |
| 21           | 0000 016 529 01   | 1             | -      | -      |            |                                |
| 22           | 0000 016 530 01   | -             | 1      | -      |            | 4L..C...2300 min-1             |
| 23           | 0000 016 531 01   | -             | -      | 1      |            | 4L..C > 2300 min-1             |
| 24           | 0000 016 532 01   | -             | -      | 1      |            |                                |
| 25           | 0000 502 722 00   | -             | -      | 1      |            | 12 - 24V Oil 4L..C> 2300 min-1 |
| 26           | 0000 042 741 00   | -             | -      | 1      |            | 449 mm                         |
| 27           | 0000 020 168 00   | -             | -      | 1      |            |                                |
| 28           | 0000 042 740 00   | -             | -      | 1      |            | 42 mm                          |

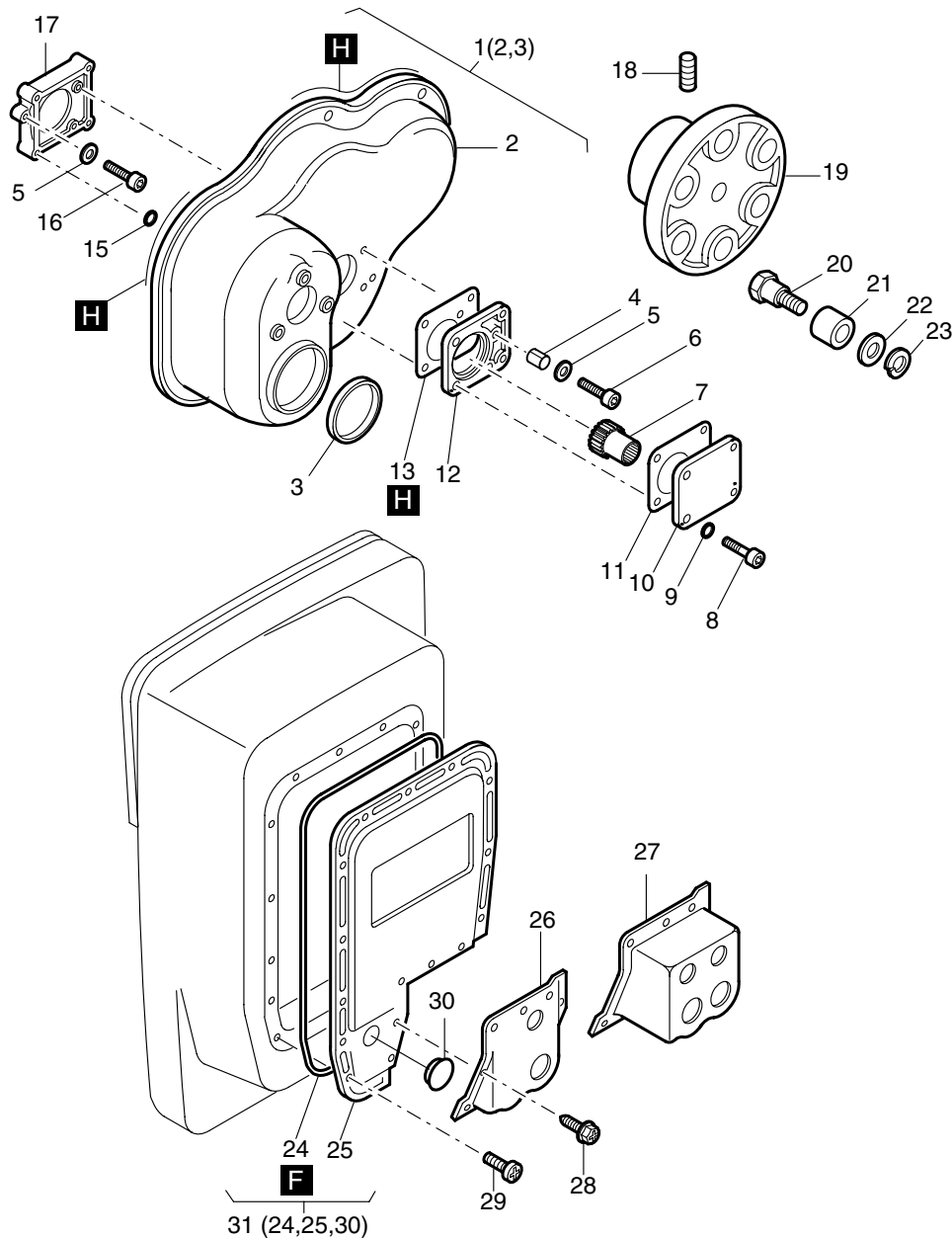
Electric equipment, wirings  
 Armaturenkasten, Leitungen  
 Equipement électrique, cable  
 Cuadro de mando, cables  
 Cruscotto, cablaggio



| Fig.-<br>No.               | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |                                 |
|----------------------------|-------------------|---------------|------------|----------------------|---------------------------------|
| 2L41 C    3L41 C    4L41 C |                   |               |            |                      |                                 |
| 1                          | 0000 016 015 10   | 1             | -          | -                    |                                 |
| 2                          | 0000 016 016 10   | -             | 1          | -                    |                                 |
| 3                          | 0000 016 017 10   | -             | -          | 1                    |                                 |
| 4                          | 0000 501 677 00   | 2             | 2          | 2                    |                                 |
| 6                          | 0000 502 686 00   | 1             | 1          | 1                    | TEMP. 12-24V                    |
| 7                          | 0000 015 481 00   | 1             | 1          | 1                    | (5) 470 mm                      |
| 8                          | 0000 034 811 10   | 1             | 1          | 1                    | 4,5 x 520                       |
| 9                          | 0000 503 461 00   | 1             | 1          | 1                    |                                 |
| 10                         | 0000 036 936 11   | 1             | 1          | 1                    |                                 |
| 11                         | 0000 501 676 00   | 1             | 1          | 1                    |                                 |
| 12                         | 0000 011 832 10   | 1             | -          | -                    |                                 |
| 13                         | 0000 011 834 10   | -             | 1          | -                    |                                 |
| 14                         | 0000 011 836 10   | -             | -          | 1                    |                                 |
| 15                         | 0000 501 585 00   | 1             | 1          | 1                    |                                 |
| 16                         | 0000 400 213 01   | 1             | 1          | 1                    | OIL 0,5 - 0,8 bar 12 - 24V      |
| 17                         | 0000 502 722 01   | -             | -          | 1                    | 12 - 24V Oil 4L..C >2300 min-1  |
| 18                         | 0000 501 481 00   | 1             | 1          | 1                    | 8,4 DIN 125-St A3C              |
| 19                         | 0000 500 266 00   | 1             | 1          | 1                    | M 8 x 12 DIN 933 - 8.8          |
| 20                         | 0000 039 931 00   | 1             | 1          | 1                    |                                 |
| 21                         | 0000 016 609 11   | 1             | 1          | 1                    | 12V                             |
| 22                         | 0000 016 610 10   | 1             | 1          | 1                    | 24V                             |
| 25                         | 0000 400 266 00   | 1             | 1          | 1                    |                                 |
| 26                         | -----             | -             | -          | -                    |                                 |
| 27                         | 0000 008 171 01   | 1             | 1          | 1                    |                                 |
| 28                         | 0000 035 798 00   | 1             | 1          | 1                    |                                 |
| 29                         | 0000 501 143 00   | 1             | 1          | 1                    | 6,4 x 17 x 3 DIN 7349 A3C       |
| 30                         | 0000 039 602 00   | 1             | 1          | 1                    |                                 |
| 31                         | 0000 500 951 00   | 1             | 1          | 1                    | A 8 DIN 137 A3C                 |
| 32                         | 0000 051 699 00   | 1             | 1          | 1                    | M6                              |
| 33                         | 0000 039 518 00   | 1             | 2          | 3                    |                                 |
| 34                         | -----             | -             | -          | -                    |                                 |
| 35                         | 0000 016 515 00   | 0... 1        | 0... 1     | 0... 1               |                                 |
| 36                         | 0000 505 444 00   | 4             | 4          | 4                    | M 6 x 20 DIN 912 - 8.8 A3C Tuf. |
| 37                         | 0000 503 584 00   | 1             | 1          | 1                    | 4,8 x 200 mm Black              |
| 38                         | 0000 504 902 00   | 1             | 1          | 1                    |                                 |
| 39                         | 0000 504 089 00   | 3             | 3          | 3                    | M 5 X 8 DIN 84-4.8 A3C          |
| 40                         | 0000 504 088 00   | 2             | 2          | 2                    | 5,3 DIN 9021 - St A3C           |
| 41                         | 0000 016 517 01   | 1             | 1          | 1                    |                                 |
| 42                         | 0000 051 739 00   | 2             | 2          | 2                    |                                 |
| 43                         | 0000 504 087 00   | 2             | 2          | 2                    | V 5,3 DIN 6797-FST              |
| 44                         | 0000 052 032 00   | 1             | 1          | 1                    |                                 |
| 45                         | 0000 039 344 01   | 1             | 1          | 1                    | D1                              |
| 46                         | -----             | -             | -          | -                    |                                 |
| 47                         | 0000 011 652 00   | 1             | 1          | 1                    | (17) 310 mm                     |
| 48                         | 0000 015 480 00   | 1             | 1          | 1                    | (4) 500 mm                      |
| 49                         | 0000 036 714 00   | 2             | 2          | 2                    | 7 x 12 x 15                     |
| 50                         | 0000 023 796 00   | 1             | 1          | 1                    | 12V                             |
| 51                         | -----             | -             | -          | -                    |                                 |
| 52                         | -----             | -             | -          | -                    |                                 |

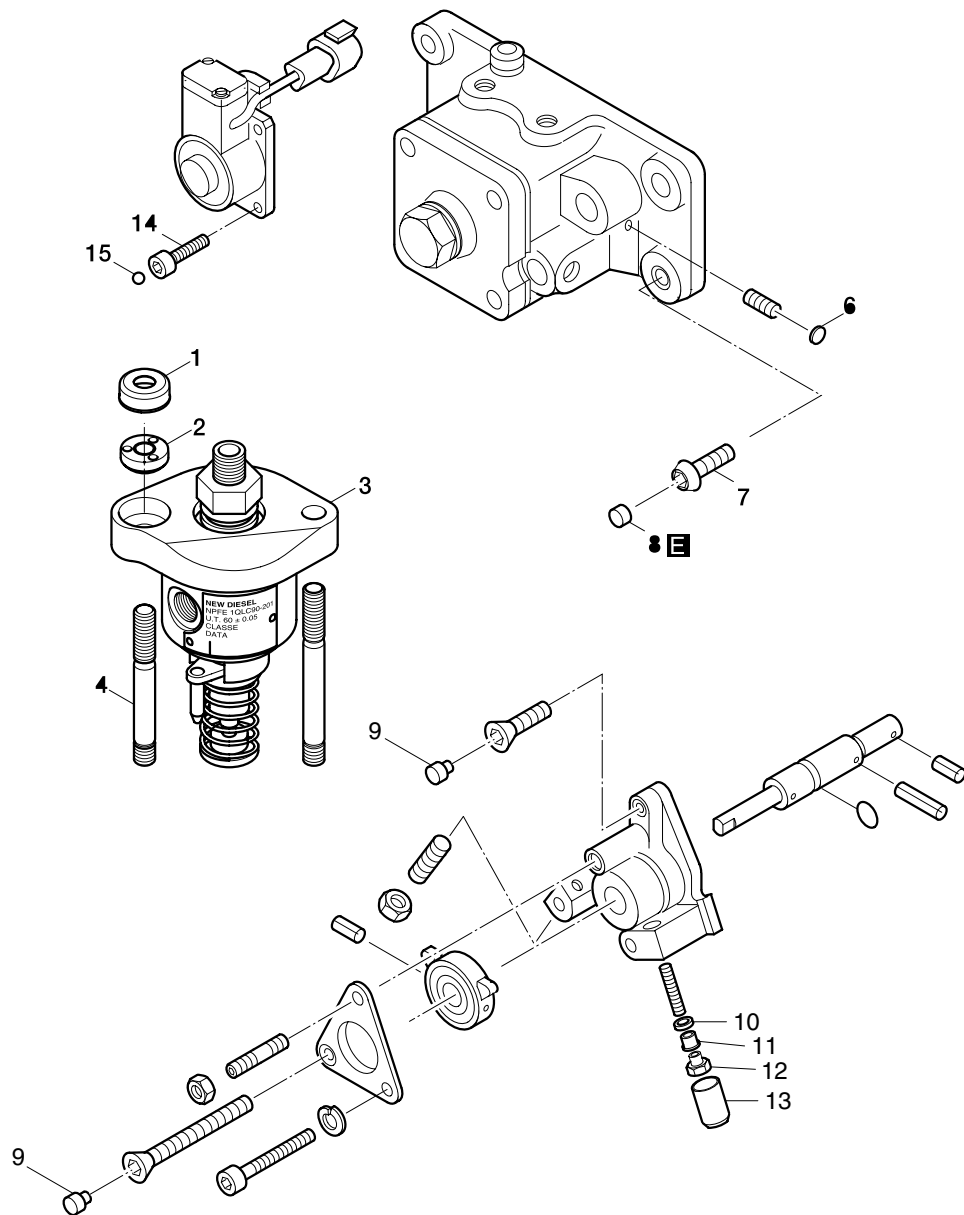
## Z16, Z18

Flexible coupling, timing cover hydr.  
Elastische Kupplung, Steuerdeckel für Hydraulik  
Accouplement elastic, couvercle pompe hydraulique  
Acoplamiento elastico, tapa de mando p. hidraulico  
Giunto elastico, coperchio per pompa idraulica



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |                          |
|--------------|-------------------|---------------|------------|----------------------|--------------------------|
|              |                   |               |            |                      |                          |
|              |                   | 2L41 C        | 3L41 C     | 4L41 C               |                          |
| 1            | 0000 009 935 01   | 1             | 1          | 1                    |                          |
| 3            | 0000 501 291 00   | 1             | 1          | 1                    | 55 x 70 x 8              |
| 4            | 0000 502 620 00   | 2             | 2          | 2                    | 10 x 10 DIN 7346         |
| 5            | 0000 500 028 00   | 4             | 4          | 4                    | 8 DIN 128                |
| 6            | 0000 502 581 00   | 2             | 2          | 2                    | M 8 X 60 DIN 6912-8.8    |
| 7            | 0000 010 623 00   | 1             | 1          | 1                    |                          |
| 8            | 0000 502 688 00   | 4             | 4          | 4                    | M 8 x 30 DIN 912 - 8.8   |
| 9            | 0000 501 629 00   | 4             | 4          | 4                    | A 8 x 14 DIN 7603 - Cu   |
| 10           | 0000 037 616 00   | 1             | 1          | 1                    |                          |
| 11           | 0000 035 680 00   | 1             | 1          | 1                    |                          |
| 12           | 0000 035 550 11   | 1             | 1          | 1                    |                          |
| 13           | 0000 037 544 00   | 1             | 1          | 1                    |                          |
| 15           | 0000 400 223 00   | 2             | 2          | 2                    | 8 x 2                    |
| 16           | 0000 500 525 00   | 2             | 2          | 2                    | M 8 X 40 DIN 912-8.8     |
| 17           | 0000 037 543 00   | 1             | 1          | 1                    |                          |
| 18           | 0000 500 046 00   | 1             | 1          | 1                    | M 8 X 16 DIN 916-45H A3C |
| 19           | 0000 030 405 00   | 1             | 1          | 1                    | 12 H 7                   |
| 20           | 0000 030 469 00   | 6             | 6          | 6                    |                          |
| 21           | 0000 031 510 00   | 6             | 6          | 6                    |                          |
| 22           | 0000 030 790 00   | 6             | 6          | 6                    | 20,3 x 26,9 x 4          |
| 23           | 0000 500 616 01   | 6             | 6          | 6                    | VHZ 12                   |
| 24           | 0000 038 477 00   | 1             | 1          | 1                    | 1260 mm „C“              |
| 25           | -----             | -             | -          | -                    | „C“                      |
| 26           | 0000 038 428 01   | 1             | 1          | 1                    | „C“                      |
| 27           | 0000 038 427 00   | 1             | 1          | 1                    | „C“                      |
| 28           | 0000 503 356 00   | 10            | 10         | 10                   | M 6 x 16 KZ 1-8.8 A3D    |
| 29           | 0000 506 062 00   | 12            | 12         | 12                   | M 6 x 12 KZ 1-8.8 A3D    |
| 30           | 0000 042 829 00   | 1             | 1          | 1                    | ø 49,6mm                 |
| 31           | 0000 015 064 00   | 1             | 1          | 1                    |                          |

Spec. equipment EPA / CARB  
 Motorausrüstung EPA / CARB  
 Equipm. spec. EPA / CARB  
 Equipo espec. EPA / CARB  
 Kit trasformazione EPA / CARB



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen           |
|--------------|------------------------|---------------|--------|--------|------------|--------------------------------|
|              |                        | 2L41 C        | 3L41 C | 4L41 C |            |                                |
| 1            | 0000 <b>042 445 00</b> | 2             | 3      | 4      |            |                                |
| 2            | 0000 <b>042 392 00</b> | 2             | 3      | 4      |            |                                |
| 3            | 0000 <b>042 870 00</b> | 2             | 3      | 4      |            |                                |
| 4            | 0000 <b>506 549 00</b> | 2             | 3      | 4      |            |                                |
| 6            | 0000 <b>504 760 00</b> | 1             | 1      | 1      |            | M 8 x 60 - 10.9                |
| 7            | 0000 <b>505 241 00</b> | 1             | 1      | 1      |            | 8 DIN 470 Al                   |
| 8            | 0000 <b>052 066 00</b> | 1             | 1      | 1      |            | M 8 x 16 DIN 7380-10.9 A3C Tuf |
| 9            | 0000 <b>041 289 00</b> | 2             | 2      | 2      |            | ø 5,0                          |
| 10           | 0000 <b>041 342 00</b> | 1             | 1      | 1      |            | ø 5,0                          |
| 11           | 0000 <b>041 297 00</b> | 1             | 1      | 1      |            |                                |
| 12           | 0000 <b>041 268 00</b> | 1             | 1      | 1      |            | M 8 - SW 13                    |
| 13           | 0000 <b>041 270 00</b> | 1             | 1      | 1      |            |                                |
| 14           | 0000 <b>505 242 00</b> | 4             | 4      | 4      |            | M 6 x 16 A3C „CARB“            |
| 15           | 0000 <b>504 341 00</b> | 2             | 2      | 2      |            | DIN 5401 „CARB“                |



[www.hatz-diesel.com/service](http://www.hatz-diesel.com/service)

|                       |                |                                   |                                      |                                 |
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| A                     | Austria        | 4600 Wels                         | Motor Center Austria GmbH            | +43 - 7242 - 4 71 61-0          |
| A                     | Austria        | 5020 Salzburg                     | Ing. R. Schneider                    | +43 - 662 - 87 23 54            |
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| A                     | Austria        | 6830 Rankweil                     | Ländletechnik Schäfer GmbH           | +43 - 5522 - 4 50 60            |
| A                     | Austria        | 8073 Feldkirchen                  | Langbauer - Motoren e.U.             | +43 - 316 - 71 15 95            |
| A                     | Austria        | 9170 Ferlach                      | Johann Koslitsch                     | +43 - 4227 - 59 33              |
| AN                    | Angola         | 94099 Ruhstorf                    | HATZ Ruhstorf                        | +43 8531 319 0                  |
| AUS                   | Australia      | 2164 Smithfield NSW               | HATZ Australia Pty. Ltd.             | +61 - 2 - 8788 7999             |
| AZ                    |                | 1029 BAKU                         | AS TEXNIKA LLC                       | +99412 418 0106 562             |
| B                     | Belgium        | 3090 OVERIJSE                     | BIA GROUP NV/SA                      | +32(0)2 689 28 11               |
| BF                    | Burkina Faso   | Ouagadougou 01                    | Impex Afrique                        | +226 - 50 43 37 37              |
| BG                    | Bulgaria       | 1000 Sofia                        | ENERGIA-MARVAKOV GMBH                | +359 - 29 62 14 95              |
| BHT                   | Bhutan         | Gongkhar Bumthang                 | Jigme Norbu Enterprise               | +975 - 3 - 63 11 81 or 63 11 70 |
| BR                    | Brazil         | 09220-790 SANTO ANDRE - SAO PAULO | DAIFORCE COM DE MAQ. E MOTORES       |                                 |
| LTDA +55 11 4461 4979 |                |                                   |                                      |                                 |
| BRN                   | Bahrain        | 646 Nuwaidrat                     | Gulf Equipment & Technology (G.E.T.) | +973 - 170 00 08                |
| BY                    | Belarus        | 223021 Minsk region               | PC LTD, FOMAR                        | +375 - 17 - 507 68 20           |
| CAM                   | Cameroon       | DOUALA                            | EMEI DIESEL Sarl                     | 00237 33 42 87 51               |
| CDN                   | Canada         | Dartmouth                         | DAC Industrial Engines Inc.          | 902/468-3765                    |
| CDN                   | Canada         | Mississauga                       | Marindustrial Ontario Inc.           | 905-607-5052                    |
| CDN                   | Canada         | Moncton                           | Marindustrial Inc.                   | 506/852-3332                    |
| CDN                   | Canada         | Montreal                          | Marindustrial Inc.                   | 514/342-2748                    |
| CDN                   | Canada         | WI 53186-1153 Waukesha            | HATZ Diesel of America, Inc.         | +1 - 262 - 5 44 02 54           |
| CH                    | Switzerland    | 8852 Altendorf                    | Motorenfabrik HATZ AG                | +41 - 55 - 4 51 75 30           |
| CI                    | Côte d' Ivoire | 1691 ABIDJAN 11                   | PRESTIGE - AUTO                      | +225 21756555                   |
| CN                    | China          | Xiamen                            | Motorenfabrik Hatz GmbH & Co. KG.    | +86 - 592 - 520 45 -28/-38/-78  |
| CO                    | Columbia       | 94099 RUHSTORF A.D. ROTT          | MOTORENFABRIK HATZ GMBH & CO.KG      | +49 8531/319-373                |
| CR                    | Costa Rica     | 94099 Ruhstorf                    | Motorenfabrik Hatz GMBH & CO. KG     | +49 (0)8531 319 373             |
| CY                    | Cyprus         | 4151 Kato Polemidhia - Limassol   | L.NEMITSAS LTD                       | +357 - 25 - 56 92 25            |
| CZ                    | Czech Republic | 37001 Ceske Budejovice            | David Servis spol. s.r.o.            | +420 - 38 - 7 31 22 69          |
| D                     | Germany        | 02730 Ebersbach                   | Peter Hirche                         | +49 - (0)3586 - 36 23 79        |
| D                     | Germany        | 03130 Spremberg                   | Lischke Motortechnik                 | +49 - (0)3563 - 60 50 40        |
| D                     | Germany        | 04509 Wiedemar                    | SERVICEZENTRALE                      | +49 - (0)34207 - 7 44 0         |
| D                     | Germany        | 07957 Langenwetzendorf            | LAREMO GmbH                          | +49 - (0)3 66 25 / 5 52 07      |
| D                     | Germany        | 09669 Frankenberg                 | V. Kluge GmbH                        | +49 - (0)37206 - 22 17          |
| D                     | Germany        | 12057 Berlin                      | Fritz Bugel GmbH                     | +49 - (0)30 - 6 84 25 45        |
| D                     | Germany        | 15345 Altlandsberg                | KFZ-Instandsetzung Hase              | +49 - (0)33438 - 6 04 16        |
| D                     | Germany        | 17235 Neustrelitz                 | Autek-Truck - Technik & Service GmbH | +49 - (0)3981 - 4 49 90         |
| D                     | Germany        | 18055 Rostock                     | Mechanische Werkstatt                | +49 - (0)381 - 69 08 20         |
| D                     | Germany        | 18442 GROß-LÜDERSHAGEN            | MOTOR-SPEZI                          | 03831-444393                    |
| D                     | Germany        | 19348 Döpow                       | Bernd Jüchert                        | +49 - (0)3876 - 78 89 31        |
| D                     | Germany        | 21107 Hamburg (Wilhelmsburg)      | SERVICEZENTRALE                      | +49 - (0)40 - 7 56 05 70        |
| D                     | Germany        | 23556 Lübeck                      | Kindt-Motoren                        | +49 - (0)451 - 8 13 06 80       |
| D                     | Germany        | 24145 Kiel - Wellsee              | Wulf Johannsen KG GmbH & Co.         | +49 - (0)431 - 58 795 33        |
| D                     | Germany        | 26215 NEUENKRUGE                  | MOTORENINSTANDSETZUNG OLDENBURG GMBH | +49 - (0)441 -                  |

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|-----|----------------|-----------------------------------|-----------------------------------------|------------------------------------|
| D   | Germany        | 28199 Bremen                      | Reinhold Linnenbrügger GmbH             | +49 - (0)421 - 50 40 48 / 50 40 49 |
| D   | Germany        | 31275 Lehrte                      | GM-Motoreninstandsetzung                | +49 - (0)5132 - 27 22              |
| D   | Germany        | 33611 Bielefeld                   | Faust & Noel e.K.                       | +49 - (0)521 - 6 18 83             |
| D   | Germany        | 36433 Moorgrund / OT Gumpelstadt  | Autohaus Kallenbach                     | +49 - (0)3695 - 8 42 38            |
| D   | Germany        | 37081 Göttingen-Grone             | Gerhard Wienstroth GmbH & Co. KG        | +49 - (0)551 - 69 31 10            |
| D   | Germany        | 39124 Magdeburg                   | Motoreninstandsetzung GmbH              | +49 - (0)391 - 28 92 11 0          |
| D   | Germany        | 44143 Dortmund-Wambel             | Dressendorfer GmbH & Co. KG             | + 49 (231) 565563(0)-11            |
| D   | Germany        | 47198 Duisburg                    | ASS                                     | 02841/1733117                      |
| D   | Germany        | 48282 Emsdetten                   | Herbert Schwarte GmbH                   | +49 - (0)2572 - 50 02              |
| D   | Germany        | 48653 Coesfeld                    | Loick Motoren Technik GmbH & Co. KG.    | +49 - (0)2541 - 7 00 44            |
| D   | Germany        | 49716 Meppen/Ems                  | KEM -KLOSKA ENERGIE- UND MOTORENTECHNIK | +49 5931 9844                      |
| 51  |                |                                   |                                         |                                    |
| D   | Germany        | 50859 Köln                        | Peter Müller GmbH                       | +49 - (0)2234 - 7 91 69            |
| D   | Germany        | 52477 Alsdorf - Mariadorf         | B. Hamacher GmbH                        | +49 - (0)2404 - 9 85 60            |
| D   | Germany        | 52525 Heinsberg                   | Motoren Ritterbecks                     | 02452-3126                         |
| D   | Germany        | 54292 Trier                       | motormobile                             | +49 - (0)651 - 43 68 60            |
| D   | Germany        | 56323 Waldesch                    | Seibert & Münch                         | +49 - (0)2628 - 29 01              |
| D   | Germany        | 57368 Lennestadt                  | Motoreninstandsetzung                   | +49 - (0)2725 - 2 47               |
| D   | Germany        | 59069 Hamm-Rhynern                | Friedel Dicke GmbH                      | +49 - (0)2385 - 7 08 06-0          |
| D   | Germany        | 59609 Anröchte                    | Friedrich Dicke GmbH & Co.KG            | +49 - (0)2947 - 979863             |
| D   | Germany        | 64293 Darmstadt                   | SERVICEZENTRALE                         | +49 (0)6151 - 39 7 49 0            |
| D   | Germany        | 67661 Kaiserslautern (Siegelbach) | Emrich GmbH                             | +49 - (0)6301 - 80 82, 80 83       |
| D   | Germany        | 70188 Stuttgart                   | Eberle Hald Handel u. Dienstleistungen  | +49 (0) 711 480 24 - 0             |
| D   | Germany        | 72555 Metzingen                   | Eberle Hald Handel u. Dienstleistungen  | +49 - (0)7123 - 92 31 0            |
| D   | Germany        | 73492 Rainau-Goldshoele           | Eberle Hald Handel u. Dienstleistungen  | +49 (0)7361 9718 02                |
| D   | Germany        | 76139 Karlsruhe                   | Ehlgötz                                 | +49 - (0)721 - 6 23 54-0           |
| D   | Germany        | 76571 Gaggenau                    | SKS-Motoren GmbH                        | +49 - (0)7225 - 96 08 23           |
| D   | Germany        | 78652 Deisslingen                 | Eberle Hald Handel u. Dienstleistungen  | +49 (0) 7425 3386 - 0              |
| D   | Germany        | 79211 Denzlingen                  | Karl Hoch GmbH                          | +49 - (0)7666 - 88 24-0            |
| D   | Germany        | 79331 Teningen - Nimbung          | Eberle Hald Handel u. Dienstleistungen  | +49 (0)7663 9309 - 0               |
| D   | Germany        | 81477 München                     | Stefan Lutzenberger                     | +49 - (0)89 - 78 20 39             |
| D   | Germany        | 83483 Bischofswiesen              | Friedrich Dicke GmbH & Co. KG           | +49 - (0)8652 - 6 43 06            |
| D   | Germany        | 84381 EMMERSDORF                  | BAUMASCHINEN & GARTENGERÄTE SAUER       | +49 - (0)8564 96 35 603            |
| D   | Germany        | 88074 Meckenbeuren                | Eberle Hald Handel u. Dienstleistungen  | +49 (0) 7542 9410 - 0              |
| D   | Germany        | 90449 Nürnberg                    | Guth & Eberler GmbH                     | +49 - (0)911 - 6 88 79 53          |
| D   | Germany        | 94099 Ruhstorf                    | Motorenfabrik Hatz GmbH & Co. KG        | +49 - (0)8531 - 31 90              |
| D   | Germany        | 94428 EICHENDORF                  | MARTIN STANGL                           | 09952 9092672                      |
| D   | Germany        | 97904 Dorfprozelten               | MSG Mainschiffahrts-                    | +49 - (0)9392 - 93 41-0            |
| DK  | Denmark        | 2640 HEDEHUSENE (TAASTRUP KOMUNE) | Erenfred Pedersen A/S                   | +45 - 43 71 01                     |
| 66  |                |                                   |                                         |                                    |
| DK  | Denmark        | 6000 Kolding                      | Erenfred Pedersen A/S                   | +45 - 76 33 60 60                  |
| DK  | Denmark        | 9000 Aalborg                      | Erenfred Pedersen A/S                   | +45 - 98 13 77 22                  |
| DOM | Dominican Rep. | Santo Domingo                     | La Antillana Comercial, S.A.            | +1 - 809 - 5 65 31 51              |
| DZ  | Algeria        | Alger                             | Dieselec S.A.R.L.                       | + 213 23 77 65 68                  |
| E   | Spain          | 01013 Vitoria                     | Talleres Solaf, S.A.                    | +34 - 945 - 260781                 |
| E   | Spain          | 08038 Barcelona                   | Comercial Aim, S.L.                     | +34 - 93 - 3393250                 |



|     |             |                                        |                                        |                                   |
|-----|-------------|----------------------------------------|----------------------------------------|-----------------------------------|
| E   | Spain       | 15008 A Coruña                         | Talleres Hércules                      | +34 - 981 - 261650 / 252935       |
| E   | Spain       | 17469 Fortià (Girona)                  | Mauricio Xatart Tell                   | +34 - 972 - 534088                |
| E   | Spain       | 18080 Granada                          | Comercial Peña Torres                  | +34 - 958 - 816600                |
| E   | Spain       | 18200 Maracena                         | Talleres Soriano                       | +34 - 958 - 410689                |
| E   | Spain       | 23009 Jaén                             | Comercial Peña Torres, S.A.            | +34 - 953 - 28 05 77              |
| E   | Spain       | 28942 Fuenlabrada (Madrid)             | Austral Reparaciones y Servicios, S.L. | 91 691 80 29                      |
| E   | Spain       | 29004 Málaga                           | Comercial Peña Torres                  | +34 - 952 - 17 70 72              |
| E   | Spain       | 30500 Molina de Segura                 | Campos López                           | +34 - 968 - 386248                |
| E   | Spain       | 31192 Mutilva Alta                     | Maquinaria y Servicios ECA             | +34 - 948 - 24 10 17              |
| E   | Spain       | 35008 El Sebadal                       | Fuendor                                | +34 - 928 - 46 53 06              |
| E   | Spain       | 38320 Taco                             | Fuendor (Repuestos)                    | +34 - 922 - 65 54 50              |
| E   | Spain       | 38350 Tacoronte                        | Lujor Maquinaria S.L.                  | +34 - 922 - 10 10 41              |
| E   | Spain       | 41007 Sevilla                          | Repuestos Corres                       | +34 - 954 361866                  |
| E   | Spain       | 43206 Reus (Tarragona)                 | Tractomecanic Maquinaria S.L.          | +34 - 977 - 314923                |
| E   | Spain       | 45600 Talavera de la Reina             | Talleres Mendez                        | 925 80 13 97                      |
| E   | Spain       | 46469 Beniparell (Valencia)            | Talleres Rimi                          | +34 - 96 - 1 21 70 91             |
| E   | Spain       | 47193 La Cisterniga                    | Zafara                                 | +34 - 983 - 476851 / 225620       |
| E   | Spain       | 50016 Zaragoza                         | Loma e Hijos, S.L.                     | +34 - 976 - 575177 / 570809       |
| E   | Spain       | 50171 La Puebla de Alfindén (Zaragoza) | Motores HATZ Espana S.L.U.             | +34 - 976 - 10 81 28              |
| EAK | Kenya       | 00100 Nairobi                          | First Machineries Ltd.                 | +254 - 20 - 55 77 86              |
| EC  | Ecuador     | Guayaquil                              | HYDRAPNE S. A.                         | +593(4)2326339                    |
| ES  | El Salvador | San Salvador                           | TEMSA                                  | +503 - 2239 8600                  |
| ET  | Egypt       | 11331 Cairo                            | Market Leaders                         | +20 - 22 - 4 53 07 63, 4 53 09 17 |
| ETH | Ethiopia    | 94099 RUHSTORF                         | MOTORENFABRIK HATZ GMBH & CO.KG        | +49 8531 319 425                  |
| EW  | Estonia     | 11612 Tallinn                          | Estmotor Oü                            | +372 - 6 52 65 95                 |
| F   | France      | 13852 AIX-EN-PROVENCE                  | I.M.F.                                 | +33 4 - 42 90 30 65               |
| F   | France      | 14123 IFS                              | BOUVET SARL                            | +33 - 2 - 31 52 01 47             |
| F   | France      | 14123 IFS                              | BOUVET SARL                            | +33 2 - 31 52 01 47               |
| F   | France      | 19360 Malemort                         | SGR Maintenance                        | +33 - 5 - 55 86 91 91             |
| F   | France      | 19360 Malemort                         | SGR MAINTENANCE                        | +33 5 - 55 86 91 91               |
| F   | France      | 21560 ARC SUR TILLE                    | Garage REMILLET                        | +33 3 - 80 37 24 52               |
| F   | France      | 25410 Saint-Vit                        | DEPANNTPT                              | +33 3 - 81 87 61 10               |
| F   | France      | 27002 EVREUX Cedex                     | DEMOLIN                                | +33 2 - 32 39 07 22               |
| F   | France      | 31300 TOULOUSE                         | MIDI-DIESEL                            | +33 - 5 - 61 42 80 11             |
| F   | France      | 31300 TOULOUSE                         | MIDI-DIESEL                            | +33 5 - 61 42 80 11               |
| F   | France      | 33704 MERIGNAC                         | LAPORTE                                | +33 - 5 - 56 34 20 26             |
| F   | France      | 33704 MERIGNAC                         | LAPORTE                                | +33 - 5 - 56 34 44 29             |
| F   | France      | 33704 MERIGNAC                         | LAPORTE                                | +33 5 - 56 34 20 26               |
| F   | France      | 34671 BAILLARGUES Cedex 01             | L.M.S. (Languedoc Matériel Service)    | +33 4 - 67 91 29 39               |
| F   | France      | 37170 CHAMBRAY-LES-TOURS               | Perron & Gay                           | +33 - 2 - 47 28 94 94             |
| F   | France      | 37170 CHAMBRAY-LES-TOURS               | Perron & Gay                           | +33 2 - 47 28 94 94               |
| F   | France      | 37170 Chambray-Les-Tours               | Perron & Gay                           | +33 6-70-30-73-68                 |
| F   | France      | 37170 CHAMBRAY-LES-TOURS               | Perron & Gay                           | 02-47-28-94-94                    |
| F   | France      | 52901 Chaumont                         | Chaumont Poids Lourds                  | +33 3-25-71-47-47                 |
| F   | France      | 52901 Chaumont Cedex 9                 | Chaumont Poids Lourds                  | +33 3 - 25 71 47 47               |
| F   | France      | 52901 Chaumont Cedex 9                 | Chaumont Poids Lourds                  | +33 3 25 71 47 47                 |

|       |               |                                                   |                               |                        |
|-------|---------------|---------------------------------------------------|-------------------------------|------------------------|
| F     | France        | 56402 AURAY Cedex                                 | PENOUEST                      | +33 - 2 - 97 24 16 59  |
| F     | France        | 59167 LALLAING                                    | COMOTEQ                       | +33 - 3 - 27 99 35 23  |
| F     | France        | 67300 Schiltigheim                                | ALSIA SA                      | +33 - 3 - 88 33 05 95  |
| F     | France        | 69684 Chassieu Cedex                              | HATZ-France                   | +33 - 4 - 78 90 73 25  |
| F     | France        | 76800 SAINTETIENNE DU ROUVRAY                     | MORISSE-NAYRAT MOTORS         | 02-32-95-91-63         |
| F     | France        | 78160 Le Perray en Yvelines                       | SUD-MAT SAS                   | +33 - 1 - 34 57 85 00  |
| F     | France        | 78310 Le Perray en Yvelines                       | SUD-MAT S.A.S.                | +33 - 1 - 34 57 85 00  |
| F     | France        | 78310 Le Perray-en-Yvelines                       | SUD-MAT S.A.S.                | +33 - 1 - 34 57 85 00  |
| F     | France        | 78310 Le Perray-en-Yvelines LE PERRAY-EN-YVELINES | SUD-MAT S.A.S.                | +33 - 1 - 34 57        |
| 85 00 |               |                                                   |                               |                        |
| F     | France        | 78703 CONFLANS-STE-HONORINE                       | DIESEL MARINE                 | +33 - 1 - 39 72 68 83  |
| F     | France        | 94290 VILLENEUVE LE ROI                           | S.F.2.A                       | +33 - 1 - 49 61 30 90  |
| FIN   | Finland       | 01390 Vantaa                                      | Finmotor Oy                   | +358 - 9 - 8 70 09 70  |
| FJI   | Fiji          | 2164 Smithfield NSW                               | HATZ Australia Pty. Ltd.      | +61 - 2 - 8788 7999    |
| G     | Gabon         | Libreville                                        | MIAG                          | +241 5 724435          |
| GB    | Great Britain | BL4 0LS Bolton                                    | Seddons Plant                 | +44 - 1204 - 85 46 00  |
| GB    | Great Britain | BS20 7XE Bristol                                  | Rollo UK                      | +44 1275 377800        |
| GB    | Great Britain | CF24 5EL Cardiff                                  | CPS (European) Ltd.           | +44 2920 453194        |
| GB    | Great Britain | CM9 5FA Essex                                     | Taylor Construction Plant Ltd | +44 (0)1621 850777     |
| GB    | Great Britain | CV21 1PB Warkwickshire                            | BrownPower Eng Ltd            | +44 - 1788 - 57 75 75  |
| GB    | Great Britain | CV21 3RQ Warks                                    | Seddons Plant Ltd             | +44 (0)1788 577575     |
| GB    | Great Britain | EX15 2AU Devon                                    | Taylor Construction Plant Ltd | +44 (0)1884 266815     |
| GB    | Great Britain | FK16 6AU Perthshire                               | Young Plant & Equipment       | +44 - 1786 - 84 15 98  |
| GB    | Great Britain | GL17 0IA Gloucestershire                          | Titan Industrial Ltd          | +44 - 1452 - 83 18 21  |
| GB    | Great Britain | KT10 9AJ Surrey                                   | A&P Services (Surrey) Ltd     | +44 1372 468315        |
| GB    | Great Britain | LE10 3BP Hinckley, Leics.                         | HATZ Great Britain Ltd.       | +44 - 1455 - 62 21 01  |
| GB    | Great Britain | LN1 2LR Lincoln                                   | CG Plant Sales                | +44 - 1522 - 70 40 14  |
| GB    | Great Britain | LS12 5AJ Leeds                                    | Chippindale Plant Ltd         | +44 - 113 - 2 63 23 44 |
| GB    | Great Britain | LS12 6EP Leeds                                    | W.G. Search Ltd               | +44 - 1132 - 79 79 90  |
| GB    | Great Britain | LU5 6HF Dunstable                                 | Southern Plant Ltd.           | +44 845 304 0001       |
| GB    | Great Britain | ME20 6SE Kent                                     | Leach Lewis Plant Ltd.        | +44 1622 718118        |
| GB    | Great Britain | NE4 7AX Newcastle                                 | John Nixon Ltd.               | +44 - 191 - 2 26 06 66 |
| GB    | Great Britain | NN11 8QJ Northants                                | Bryco Group Ltd.              | +44 - 1327 - 87 61 66  |
| GB    | Great Britain | PL12 6LX Cornwall                                 | AB Services Ltd.              | +44 - 1752 - 84 88 20  |
| GB    | Great Britain | PO13 0FJ Hampshire                                | Meetens Industrial Engines    | +44 845 6340297        |
| GB    | Great Britain | PR4 0JA Lancashire                                | Meetens Industrial Engines    | 01772 691604           |
| GB    | Great Britain | RH19 2HU West Sussex                              | Hydraulic Plant Services Ltd. | +44 1343 327300        |
| GB    | Great Britain | SN8 2RN Wiltshire                                 | T.H. White                    | +44 - 1672 - 51 23 28  |
| GB    | Great Britain | ST4 3NX Stoke on Trent                            | Seddons Plant Ltd.            | +44 - 1782 - 59 34 44  |
| GB    | Great Britain | TN24 8DH Kent                                     | Lister Wilder Ltd             | +44 (0)1233 619290     |
| GB    | Great Britain | TO14 9AE Devon                                    | Sleeman & Hawken Ltd.         | +44 1626 778266        |
| GB    | Great Britain | TS18 2PF Stockton                                 | John Nixon Ltd.               | +44 - 1642 - 67 26 94  |
| GCA   | Guatemala     | Guatemala, Ciudad                                 | Técnico Mercantil TEMSAS.A.   | + 502 - 2334 3484      |
| GH    | Ghana         | Accra - North                                     | Agria Machinery               | +233 302 222 169       |
| GN    | Guinea        | Conakry                                           | IDRISSA DIOP                  | +224 30 47 80 80       |
| GR    | Greece        | 11853 Athens                                      | MAVROGIANNAKIS S.A            | +30 210 3461762        |

|                 |            |       |                                    |                                          |            |                                    |  |
|-----------------|------------|-------|------------------------------------|------------------------------------------|------------|------------------------------------|--|
| GUA             | Guadeloupe | 91716 | Abymes Cedex                       | Assistance 97                            | Guadeloupe | +590 - 590 47 09 90                |  |
| GUY             | Guyana     | 94099 | Ruhstorf                           | Motorenfabrik Hatz GMBH & CO. KG         |            | +49 (0)831 319 373                 |  |
| H               | Hungary    | 1165  | Budapest                           | Benaco                                   |            | +36 - 1 - 4 07 37 34               |  |
| HK              | Hong Kong  |       | Xiamen                             | Motorenfabrik Hatz GmbH & Co. KG.        |            | +86 - 592 - 520 45 -28/-38/-78     |  |
| HN              | Honduras   | 12101 | Comayagua - Tegucigalpa, D.C.      | Corporación Comercial, S.A. de C.V.      |            | +504 - 222 0576, +504-2237-5195    |  |
| HR              | Croatia    | 10000 | Zagreb Hrvatska                    | Diesel Motori d.o.o.                     |            | +385 - 1 - 3 46 35 18, 3 46 26 69  |  |
| I               | Italy      | 00133 | Roma                               | Eros Antonelli S.N.C.                    |            | +39 - 06 - 72 65 02 60             |  |
| I               | Italy      | 04014 | Borgo Vodice (LT)                  | Dorati Luciano                           |            | +39 - 0773 - 85 01 09              |  |
| I               | Italy      | 05100 | Terni                              | Lamperini Services                       |            | +39 - 0744 - 30 62 10              |  |
| I               | Italy      | 06061 | Castiglione del Lago               | Della Giovampaola Danilo                 |            | +39 - 075 - 96 52 433              |  |
| I               | Italy      | 10138 | Torino                             | Centro Ricambio                          |            | +39 - 011 - 4 55 11 81/ 4 55 12 11 |  |
| I               | Italy      | 12030 | Faule (Cn)                         | Multidiesel di Barge Ilario              |            | +39 - 338 - 7 19 94 09             |  |
| I               | Italy      | 14056 | Boglietto di Costigliole d'Asti AT | Barbero Andrea                           |            | +39 - 0141 - 96 82 93              |  |
| I               | Italy      | 16100 | Genova                             | Bruzzone Enzo                            |            | +39 - 010 - 3 73 93 96             |  |
| I               | Italy      | 20090 | CESANO BOSCONI - MILANO (MI)       | COMPAGNIA TECNICA MOTORI S.P.A.          |            |                                    |  |
| +39-02-45058255 |            |       |                                    |                                          |            |                                    |  |
| I               | Italy      | 21040 | Origgio (VA)                       | C.M.R. s.n.c. di Bianchi Roberto & C.    |            | +39 - 02 - 96 73 20 62             |  |
| I               | Italy      | 22046 | Erba CO                            | Miotto Luciano                           |            | +39 - 031 - 64 16 73               |  |
| I               | Italy      | 24050 | Orio al Serio BG                   | Marconi & Caldara                        |            | +39 - 035 - 31 25 76 / 077 04 35   |  |
| I               | Italy      | 25021 | Bagnolo Mella (Bs)                 | Officina Meccanica                       |            | +39 - 030 - 68 21 441              |  |
| I               | Italy      | 29017 | Florenzuola d'Arda PC              | Arduini Luigi di Arduini Armando         |            | +39 - 0523 - 98 26 39              |  |
| I               | Italy      | 31057 | Silea (TV)                         | Trattoricambi sas                        |            | +39 - 0422 - 36 12 31              |  |
| I               | Italy      | 33010 | Felitto Umberto Tavagnacco Ud.     | Ezio Fiorin Eredi di Alberto Fiorin & C. |            | +39 - 0432 - 57 30 76              |  |
| I               | Italy      | 33078 | San Vito al Tagliamento (PN)       | Officina Venaruzzo Antonio               |            | +39 - 0434 - 87 63 77              |  |
| I               | Italy      | 34015 | Muggia TS                          | Volpi Tecno Energia SRL                  |            | +39 - 040 - 23 17 15               |  |
| I               | Italy      | 35030 | Vo                                 | Giuseppe Marcolongo                      |            | +39 - 049 - 9 94 06 76             |  |
| I               | Italy      | 36060 | Romano d'ezzelino (VI)             | Parolin Enzo                             |            | +39 - 0424 - 3 09 75               |  |
| I               | Italy      | 38010 | S. Michele all'Adige TN            | Campese S.N.C.                           |            | +39 - 0461 - 65 01 69              |  |
| I               | Italy      | 39100 | Bolzano                            | Officina D'Ambrosio                      |            | +39 - 0471 - 20 42 00              |  |
| I               | Italy      | 40060 | Treviso Di Reno (BO)               | Venturoli Lauro                          |            | +39 - 051 - 70 02 41               |  |
| I               | Italy      | 40132 | BOLOGNA (BO)                       | MARCHESI LUCIANO DI                      |            | +39-051 403599                     |  |
| I               | Italy      | 41030 | BOMPORTO                           | HATZ ITALIA S.R.L. UNIPERSONALE          |            | +39 - 059 - 25 41 29               |  |
| I               | Italy      | 41126 | Modena (MO)                        | Centro Ricambi                           |            | +39 - 059 - 82 62 14               |  |
| I               | Italy      | 43100 | Parma                              | Arduini Franco e Figlio S.N.C.           |            | +39 - 0521 - 48 75 66              |  |
| I               | Italy      | 44043 | Marzabotto BO                      | Lolli F.C.                               |            | +39 - 051 - 93 24 41               |  |
| I               | Italy      | 47023 | Cesena (FO)                        | Domeniconi Egisto Romano & C. S.N.C.     |            | +39 - 0547 - 32 55 13              |  |
| I               | Italy      | 50013 | S.Donnino - Campi Bisenzio (FI)    | Interdiesel S.r.l.                       |            | +39-055-7 32                       |  |
| 74 43           |            |       |                                    |                                          |            |                                    |  |
| I               | Italy      | 50053 | Empoli (FI)                        | O.R.M.A. di Niccolai Dino e              |            | +39 - 0571 - 8 03 04               |  |
| I               | Italy      | 60035 | Jesi AN                            | Cercaci Officina Meccanica               |            | +39 - 0731 - 20 50 46              |  |
| I               | Italy      | 66020 | S. Giovanni Teatino (CH)           | CO. GAL. CO. S.R.L.                      |            | +39 - 085 - 44 600 55              |  |
| I               | Italy      | 70123 | Bari                               | Moretauto S.R.L.                         |            | +39 - 080 - 50 585 60              |  |
| I               | Italy      | 71016 | San Severo FG                      | Ianzano F. LLI Raffaele e Luigi          |            | +39 - 0882 - 33 14 18              |  |
| I               | Italy      | 73020 | Martignano (LE)                    | Coriano Tomasso Officina Meccanica       |            | +39 - 0832 - 80 10 08              |  |
| I               | Italy      | 74015 | Martina Franca (TA)                | CANNELLA DONATO                          |            | +39 380 3635452                    |  |
| I               | Italy      | 80026 | Casoria (NA)                       | MOVIMAC S.R.L.                           |            | +39 - 081 - 7 59 42 76, 7 59 08 00 |  |

|     |              |            |                           |                                                |  |                         |  |
|-----|--------------|------------|---------------------------|------------------------------------------------|--|-------------------------|--|
| I   | Italy        | 84069      | Roccadaspide (SA)         | Sforza Marcello                                |  | +39 - 0828 - 94 18 34   |  |
| I   | Italy        | 85043      | Latronico PZ              | Falabella Egidio                               |  | +39 - 0973 - 85 81 41   |  |
| I   | Italy        | 88074      | Crotone                   | R.A.I.M. S.A.S.                                |  | +39 - 0962 - 2 28 69    |  |
| I   | Italy        | 95131      | Catania                   | Coco Gaetano di C. Mario e                     |  | +39 - 095 - 53 96 50    |  |
| I   | Italy        | 97100      | Ragusa (RG)               | Ricca S.R.L.                                   |  | +39 - 0932 - 66 74 00   |  |
| I   | Italy        | 98071      | Capo d'Orlando ME         | Motagrind S.D.F. di Mangano & Scarvaci         |  | +39 - 0941 - 90 19 59   |  |
| IL  | Israel       | 81100      | Yavne, Israel             | Shatal Engineering Ltd.                        |  | +972 - 8 - 9 32 02 20   |  |
| IND | India        | 110008     | New Delhi                 | SKL (India) Pvt. Ltd.                          |  | +91 - 11 - 25896075     |  |
| IND | India        | 400072     | Mumbai                    | SKL (India) Pvt. Ltd.                          |  | +91 - 22 - 28 47 66 49  |  |
| IQ  |              | 94099      | Ruhstorf                  | Motorenfabrik Hatz GmbH & Co.KG                |  | +49 8531 319 306        |  |
| IR  | Iran         |            | Eheran                    | Mr. B. Amyari                                  |  | +98 - 9123152982        |  |
| IRL | Ireland      | BT36       | 4BX Mallusk               | T.B.F. Thompson                                |  | +44 - 2890 - 84 83 71   |  |
| IRL | Ireland      | BT51       | 5JZ Coleraine             | T.B.F. Thompson                                |  | +44 - 28 - 29 55 83 53  |  |
| IRL | Ireland      |            | Dublin 22                 | D.E. Power Solutions                           |  | +353 4018844            |  |
| IS  | Iceland      | 110        | Reykjavik                 | Tækjasalan ehf.                                |  | +354-5672520            |  |
| J   | Japan        | 103-0023   | Tokyo                     | Tominaga & Co., Ltd                            |  | +81 - 3 - 36 39 - 53 11 |  |
| JOR | Jordan       | 11118      | Amman                     | Al Ghanem                                      |  | +962 - 6 - 4 39 51 55   |  |
| KAZ | Kazakhstan   | 007018     | Ust-Kamenogorsk           | EngineService                                  |  |                         |  |
| KAZ | Kazakhstan   | 010000     | Astana                    | EngineService                                  |  | +7(7172) 73 80 73       |  |
| KAZ | Kazakhstan   | 050052     | Almaty                    | Engine Service                                 |  | +7 - 727 - 3 41 01 10   |  |
| KAZ | Kazakhstan   | 050062     | Almati                    | EngineService                                  |  | +7 (727) 321-83-31      |  |
| KH  |              | 768441     | SINGAPORE                 | Please contact                                 |  |                         |  |
| KSA | Saudi Arabia | 21462      | Jeddah                    | Electrical Work & Maintenance                  |  | +966 - 2 - 6 91 66 55   |  |
| KWT | Kuwait       |            | Kuwait                    | Sabah International                            |  | +965 - 4 81 82 43       |  |
| LT  | Lithuania    | 52367      | Kaunas                    | PLLC MASTERMANN                                |  | +370 - 37 - 45 31 55    |  |
| LU  |              | 3090       | OVERIJSE                  | BIA NV/SA                                      |  | +32(0)2 689 28 11       |  |
| LV  | Latvia       | 1035       | Riga                      | KONO Ltd.                                      |  | +371 - 67 - 14 94 25    |  |
| MA  | Morocco      |            | MA-Casablanca             | SONACOM                                        |  | +212 - 5 - 22 24 97 00  |  |
| MAL | Malaysia     | 47100      | Puchong                   | Autorex Engineering & Trading                  |  | +603 - 80 61 06 68      |  |
| MAT | Martinique   | 97232      | Le Lamentin               | Assistance 97                                  |  | +596 - 5 96 50 30 00    |  |
| MAW | Malawi       | 3          | Blantyre                  | Engineering and Foundry                        |  | +2651- 671241/672028    |  |
| MEX | Mexico       | 53186-1153 | WAUKESHA                  | HATZ DIESEL OF AMERICA INC.                    |  | +1 262 544 0254         |  |
| MEX | Mexico       | C.P. 66477 | San Nicolás de los Garza  | Maqro, S.A. DE CV.                             |  | 011 52 81 31 20 00      |  |
| MM  |              | 11041      | Yangon                    | SINGTECH GLOBAL ENGINEERING & TRADING CO., LTD |  | +95 954 14              |  |
| 873 |              |            |                           |                                                |  |                         |  |
| MOC | Mozambique   |            | Maputo                    | ABC Trading Lda.                               |  | +258 - 21 - 30 92 79    |  |
| MV  | Maldives     |            | Male                      | MA Services Pvt. Ltd.                          |  | +960 - 3 31 09 35       |  |
| N   | Norway       | 5962       | Bjorndal                  | Østerbø Maskin AS                              |  | +47 - 48161718          |  |
| NAM | Namibia      |            | Windhoek                  | ConServ Engineering Services C.C.              |  | +264 - 61 - 23 63 36    |  |
| NL  | Netherlands  | 3311       | JC Dordrecht              | Machinefabriek Dolderman BV                    |  | +31 - 78 - 6 13 82 77   |  |
| NL  | Netherlands  | 4104       | AE Culemborg              | HATZ Nederland BV                              |  | +31 - 345 - 47 00 40    |  |
| NL  | Netherlands  | 8013       | NE Zwolle                 | Janal Engineering BV                           |  | +31 - 38 - 4 60 22 00   |  |
| NL  | Netherlands  | 9301       | ZV Roden                  | Ausma Motorenrevisie B.V.                      |  | +31 - 50 - 5 01 60 28   |  |
| NZ  | New Zealand  |            | Auckland, New Zealand     | Youngman, Richardson and Co. Ltd.              |  | +64 - 9 - 4 43 24 36    |  |
| OM  | Oman         |            | Al-Mawaleh South, Al-Seeb | INMA CO. OMAN LLC                              |  | 00968 24552455          |  |
| P   | Portugal     | 2130-111   | Benavente - Lisboa        | Pinto & Cruz - Motores e Equipamentos, S.A.    |  | +351 21 7 11 21 00      |  |

|     |              |                                  |                                            |                                      |
|-----|--------------|----------------------------------|--------------------------------------------|--------------------------------------|
| P   | Portugal     | 4100-801 Porto Codex             | Pinto & Cruz - Motores e Equipamentos S.A. | +351/707 225 500                     |
| PA  | Panama       | Panamá 5                         | Dimar, S.A.                                | +507 - 2 29 14 44                    |
| PE  | Peru         | Lima 03                          | Or Maquinarias S.A.C.                      | +51 - 1 - 479/8170, 8265             |
| PL  | Poland       | 03-046 Warszawa                  | Full Sp. Z o.o.                            | +48 - 22 - 8 19 40 40                |
| PL  | Poland       | 41-803 Zabrze                    | Wobis                                      | +48 - 32 - 2 75 32 26                |
| PL  | Poland       | 55-010 Zerniki Wrocławskieawskie | Maszyny Budowlane "JAS"                    | +48 - 89 - 5 34 59 74                |
| PL  | Poland       | 84-122 Zelistzewo                | E.M.A. Hochschulz S.C.                     | +48 - 58 - 6 73 60 80                |
| PL  | Poland       | 85-549 Bydgoszcz                 | Technet S.C.                               | +48 - 52 - 3 70 70 90                |
| PL  | Poland       | 95-002 Smardzew                  | Broker - Serwis                            | +48 - 42 - 7177868; 7177883; 7177895 |
| PNG | Papua New G. | 2164 Smithfield NSW              | please contact:                            | +61 - 2 - 8788 7999                  |
| PRY |              | FERNANDO DE LA MORA              | BALLASCH INTERNACIONAL SACI                | +595 21 674 031/2                    |
| Q   | Qatar        | Doha                             | INMA Company - Qatar L.L.C.                | +974 - 4 - 43 00 88                  |
| RA  | Argentina    | S 2252 BMR Galvez (Santa Fé)     | Bounous Hnos S.A.                          | +54 - 3404 - 48 16 10                |
| RB  | Botswana     | Gaborone                         | Orbit Pumps (Botswana) (Pty.) Ltd.         | +267 - 397 49 26                     |
| RB  | Botswana     | Gaborone                         | Franklin Electric                          | +00 267 397 4926                     |
| RC  | Taiwan       | 768441 Singapore                 | EquipSource Pte Ltd                        | +65 - 67 59 22 96                    |
| RCB | Congo        | 3689 Kinshasa-Gombe              | Bureau Technique BIA sprl                  | +243 - 81 - 1 60 23 95               |
| RCH | Chile        | Santiago                         | Tecnica de Maquinarias Ltda.               | +56 - 22 - 7 82 92 75                |
| REU | Réunion      | 94099 RUHSTORF                   | MOTORENFABRIK HATZ GMBH & CO.KG            | +49 8531 319 425                     |
| RI  | Indonesia    | 50141 Semarang                   | PT URIP GUMULYA                            | +62 024 762 1195                     |
| RIM | Mauritania   | Nouakchott                       | SODEQ S.A.                                 | +222 - 5 25 47 30                    |
| RL  | Lebanon      | 1102-2070 Beirut                 | Nagib Baki & Sons                          | +961 - 1 - 36 52 62                  |
| RM  | Madagascar   | Tananarive                       | Société Ameca                              | +261 - 20 - 2 22 30 16               |
| RMM | Mali         | Bamako                           | Dupé S.A.                                  | +223 - 20 21 52 30                   |
| RO  | Romania      | 012051 Bucharest                 | Fland Gruppe srl.                          | +40 - 21 - 3 36 11 30/-50            |
| ROK | Korea        | 150-972 Seoul-Youngdeungpo-Gu    | U-YOUNG INDUSTRIAL CO.LTD.                 | +82 2 549 0611                       |
| ROU | Uruguay      | 12900 Montevideo                 | Bromberg y Cia. S.A.                       | +598 - 2 - 3 55 77 70                |
| RP  | Philippines  | Quezon City                      | M & W Distributing Co. Inc.                | +63 - 2 - 3 71 19 36                 |
| RS  | Serbia       | 11120 Beograd                    | IWE d.o.o.                                 | +381 - 11 2 76 65 65                 |
| RT  | Togo         | 94099 RUHSTORF                   | MOTORENFABRIK HATZ GMBH & CO.KG            | +49 8531 319 425                     |
| RU  | Burundi      | Bujumbura                        | Metalubia                                  | +257 - 22 - 23 30                    |
| RUS | Russia       | 129336 Moscow                    | Stend Ltd.                                 | +7 - 495 - 4 74 60 31                |
| RUS | Russia       | 193315 Sankt-Petersburg          | MKSM-Servis Spb                            | +7 - 812 - 309 03 80                 |
| RUS | Russia       | 346405 Nowotscherkassk           | AUTOENERGIESYSTEME                         | +7 - 8635 - 23 42 91                 |
| RUS | Russia       | 390028 Ryazan                    | PromDizel Limited Corp.                    | +7 - 4912 -33 24 45                  |
| RUS | Russia       | 414040 Astrakhan                 | AstraDieselService                         | +7 (8512) 31-75-35, 31-75-45         |
| RUS | Russia       | 600026 Vladimir                  | EuroDiesel-Rus Ltd.                        | (4922) 37-60-45                      |
| RUS | Russia       | 628404 Surgut                    | MKSM - Servis Surgut                       | +7 - 3462 - 67 33 06                 |
| RUS | Russia       | 640007 Kurgan                    | Ural-Hatz-Diesel                           | +7 - 3522 - 54 54 50                 |
| S   | Sweden       | 13650 Haninge                    | Swedmotor AB                               | +46 - 8 - 50 01 21 40                |
| S   | Sweden       | 23841 Oxie                       | Limhamns Industriservice AB                | +46 - 040 306102                     |
| S   | Sweden       | 393 65 Kalmar                    | Maskinteknik i Kalmar AB                   | +46 0480 478850                      |
| S   | Sweden       | 417 55 Göteborg                  | Blombergs Diesel & Motor AB                | +46 031 221220                       |
| S   | Sweden       | 574 35 Vetlanda                  | Högländets Maskin Skog Entreprenad AB      | +46 0383 763034                      |
| S   | Sweden       | 59017 Mantorp                    | Allservice Mantorp                         | +46 - 070 5954300                    |
| S   | Sweden       | 623 77 Klintehamn                | Cedergrens Mek. Verkstad AB                | +46 0498 241720                      |

|     |                   |                               |                                            |                                     |
|-----|-------------------|-------------------------------|--------------------------------------------|-------------------------------------|
| S   | Sweden            | 77497 Fors                    | Tekzone AB                                 | +46 070 6282277                     |
| S   | Sweden            | 782 75 Malungfors             | Reijo maskinservice AB                     | +46 0280 40328                      |
| S   | Sweden            | 836 94 As                     | Nordisk teknik AB                          | +46 070 3105070                     |
| S   | Sweden            | 863 33 Sundsbruk              | Matfors Truck service AB                   | +46 070 5702524                     |
| S   | Sweden            | 922 31 Vindeln                | Vindelns maskinservice AB                  | +46 070 6077812                     |
| S   | Sweden            | 931 70 Skelleftea             | Skelleftea El & Diesel AB                  | +46 0910 711111                     |
| S   | Sweden            | 942 36 Älvsbyn                | All Mecanservice AB                        | +46 0929 57012                      |
| S   | Sweden            | 98138 Kiruna                  | Wist Last & Buss Ab                        | +46 - 980/398400                    |
| S   | Sweden            | 98238 Gällivare               | Holmgrens Truck & Motor AB                 | +46 - 970 - 74540                   |
| SGP | Singapore         | 768441 Singapore              | EquipSource Pte Ltd                        | +65 - 67 59 22 96                   |
| SK  | Slavakia          | 91501 Nové Mesto n. Váhom     | RAMIRENT spol. s r.o.                      | +421 - 032 - 77 15 49 7             |
| SLO | Slovenia          | 2000 Maribor                  | VZDRZEVANJE NEJC, D.O.O.                   | +386 - 2 - 420 11 98                |
| SME | Suriname          | 94099 Ruhstorf                | Motorenfabrik Hatz GMBH & CO. KG           | +49 (0)8531 319 373                 |
| SN  | Senegal           | Dakar                         | MATFORCE                                   | +221 - 33 864 95 00                 |
| SYR | Syria             | - Damascus                    | Electromechanical Equipment                | +963 - 11 - 2 21 39 55 / 2 21 56 78 |
| TAH | Tahiti            | 98701 Arue                    | Ets. Diurnegard                            | +689 - 6 89 42 32 38                |
| THA | Thailand          | 768441 Singapore              | Please contact our agent in Singapore      | +65 - 67 59 22 96                   |
| TN  | Tunesia           | 1001 Tunis                    | S.I.A Ben Djemaa & Cie                     | +216 - 71 24 25 66                  |
| TN  | Tunesia           | 3000 Sfax                     | S.I.A Ben Djemaa & Cie                     | +216 - 74 40 84 09                  |
| TR  | Turkey            | 34852 Maltepe Istanbul Turkey | Efes Makina Sanayi ve dis Ticaret Ltd. STI | +90 - 216 - 3 67 35 75              |
| TT  | Trinidad and Tob. | San Fernando                  | Electro Diesel & Co. Ltd.                  | +1-868 657 8733                     |
| UA  | Ukraine           | 03313 Kiev                    | ERA - Engineering Remake Aggregate         | +380 - 44 - 5 99 16 44              |
| UAE | United Arab. Em.  | Dubai                         | INMA                                       | +971 - 4 - 2 85 72 72               |
| USA | United States     | 80010 Aurora                  | EC Power Systems                           | 303/360-7110                        |
| USA | United States     | 84120 Salt Lake City          | EC Power Systems                           | 801/886-1424                        |
| USA | United States     | Boise                         | EC Power Systems                           | 208/342-6541                        |
| USA | United States     | WI 53186-1153 Waukesha        | HATZ Diesel of America, Inc.               | +1 - 262-544-0254                   |
| UZB | Uzbekistan        | 100011 Tashkent               | Kartash Profservice                        | +998 - 7 11 203090                  |
| VN  | Vietnam           | Di An, Binh Duong             | DZI AN MANUFACTURING PLC                   | +84 90 877 8466                     |
| WAL | Sierra Leone      | Freetown                      | cerra automotive                           | +232 - 77 - 23 21 72                |
| WAN | Nigeria           | - Lagos                       | A1 Multi Services Limited                  | +234 803 7 123 006                  |
| YAR | Rep. of Yemen     | Sana'a                        | Al Mahfadi Sons Company Ltd.               | +967 1 22 25 29                     |
| YV  | Venezuela         | Caracas                       | Maquinarias Larraq, C.A.                   | +58- 212 - 9 44 16 31 / 9 44 56 29  |
| ZA  | South Africa      | 1609 Edenvalle                | Hatz Diesel (S.A.) Pty. Ltd.               | +27 - 11 - 5 74 09 00               |
| ZA  | South Africa      | Bloemfontein                  | CPR Maintenance CC                         | +27 - (0)51 - 4 47 96 18            |
| ZA  | South Africa      | Capetown                      | Compaction & Industrial Equipment C.C.     | +27 - (0)21 - 9 49 77 67            |
| ZA  | South Africa      | East London                   | Construction Equipment Supplies            | +27 (0)43 748 4077                  |
| ZA  | South Africa      | Port Elizabeth                | S & K Diesels cc                           | +27 - 41 - 5 83 37 80               |
| ZW  | Zimbabwe          | Harare                        | R & S Diesel Pro Services (PVT) Ltd.       | +263 - 4 44 78 69 / 90 / 99         |

**Serial-code modification list**  
**Serien-Nr.-Änderungen**  
**Modification des Nos de serien**  
**Modificación de los Nos de serie**  
**Modifica dei codici**

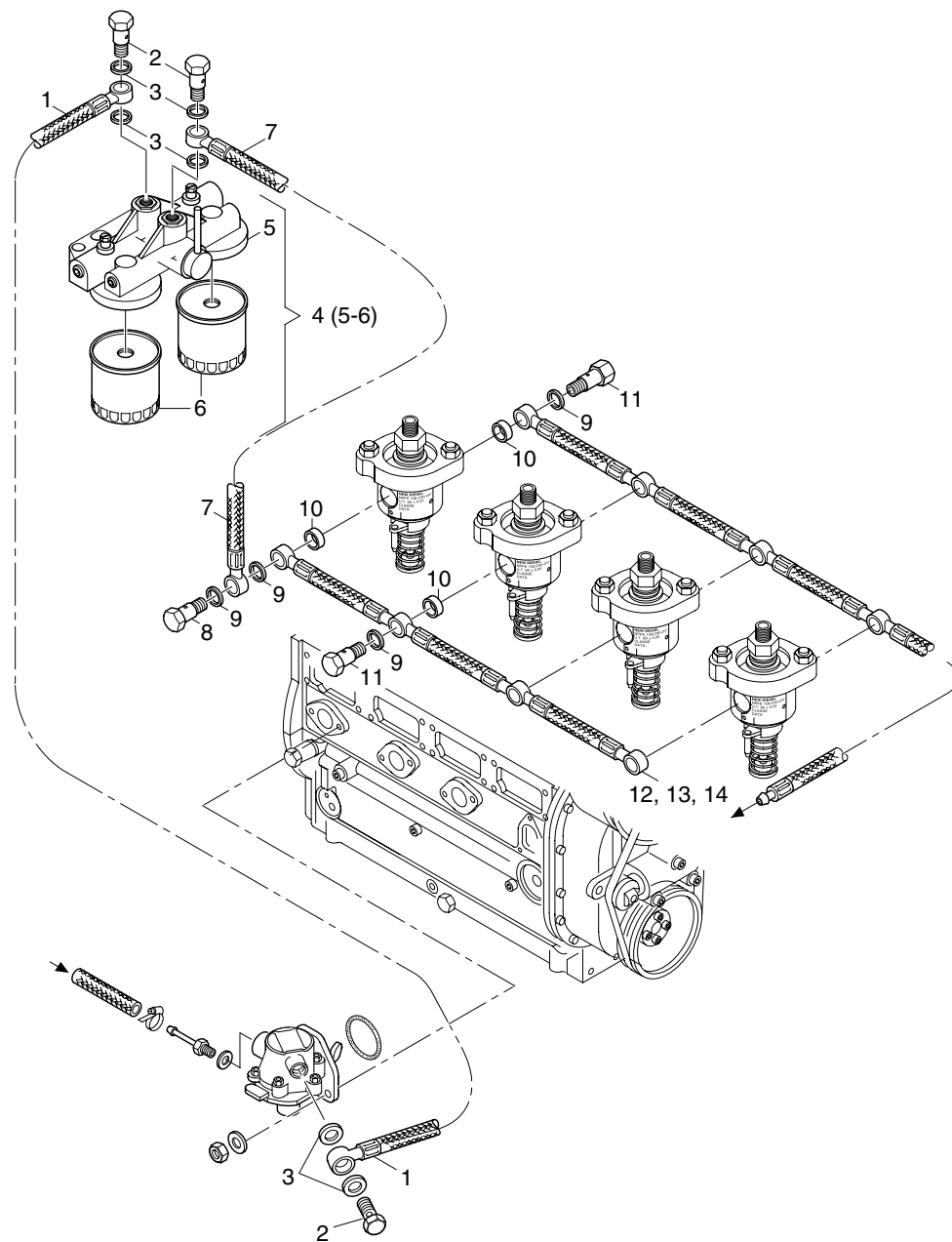
**IMT-No.**

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|           |           |        |
|-----------|-----------|--------|
| 2 L 41.10 | 2 L 41.11 | 98.578 |
| 2 L 41.11 | 2 L 41.12 | 98.582 |
| 2 L 41.12 | 2 L 41.13 | 04.636 |
| 2 L 41.13 | 2 L 41.14 | 04.638 |
|           |           |        |
| 3 L 41.10 | 3 L 41.11 | 98.578 |
| 3 L 41.11 | 3 L 41.12 | 98.582 |
| 3 L 41.12 | 3 L 41.13 | 04.636 |
| 3 L 41.13 | 3 L 41.14 | 04.638 |
|           |           |        |
| 4 L 41.10 | 4 L 41.11 | 98.578 |
| 4 L 41.11 | 4 L 41.12 | 98.582 |
| 4 L 41.12 | 4 L 41.13 | 04.636 |
| 4 L 41.13 | 4 L 41.14 | 04.638 |

## Z90b

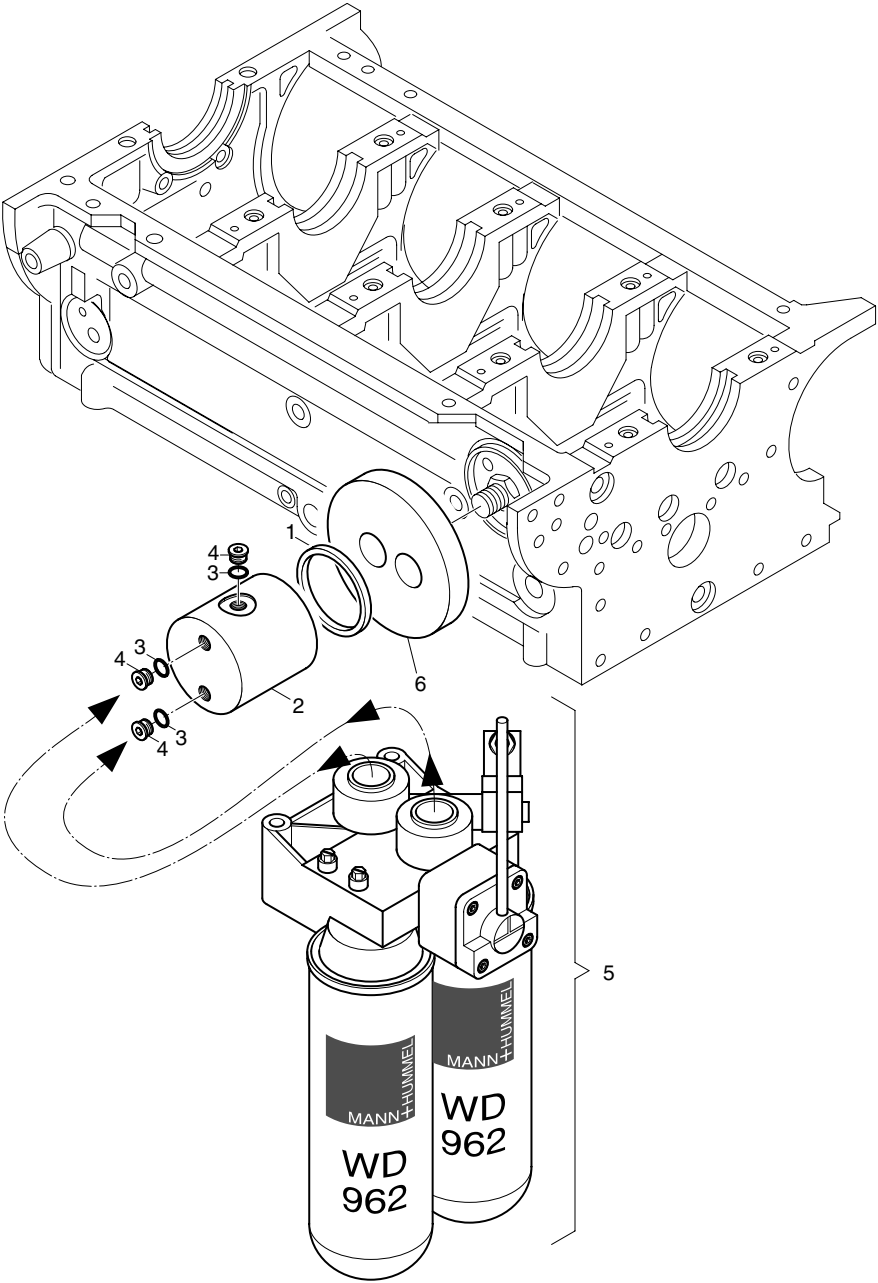
Double fuel filter reversible - DNV  
 Kraftstoffdoppelfilter umschaltbar - DNV  
 Double filtre á carburant réversible - DNV  
 Geminado filtro de combustible conmutable - DNV  
 Dublce filtro de combustibile reversibile - DNV



| Fig.-<br>No. | HATZ<br>Ident-No.      | Qty.<br>Stück | W<br>d / D | Notes<br>Bemerkungen |                       |
|--------------|------------------------|---------------|------------|----------------------|-----------------------|
|              |                        | 2L41 C        | 3L41 C     | 4L41 C               |                       |
| 1            | 0000 <b>019 330 00</b> | 1             | 1          | 1                    | 1110 mm               |
| 2            | 0000 <b>500 064 00</b> | 2             | 2          | 2                    | 10-3 DIN 7643         |
| 3            | 0000 <b>500 012 00</b> | 6             | 6          | 6                    | A 14 x 18 DIN 7603-Cu |
| 4            | 0000 <b>503 622 00</b> | 1             | 1          | 1                    |                       |
| 5            | -----                  | -             | -          | -                    |                       |
| 6            | 0000 <b>502 515 00</b> | 2             | 2          | 2                    | Filter                |
| 7            | 0000 <b>019 328 00</b> | 1             | 1          | 1                    | 1495 mm               |
| 8            | 0000 <b>053 324 00</b> | 1             | 1          | 1                    | M 12 x 1              |
| 9            | 0000 <b>042 336 02</b> | 5             | 7          | 9                    | 12,1 x 15,5 x 1,5     |
| 10           | 0000 <b>042 337 01</b> | 4             | 6          | 8                    | 12,1 x 15,5 x 5       |
| 11           | 0000 <b>505 553 02</b> | 4             | 6          | 8                    |                       |
| 12           | 0000 <b>019 266 00</b> | 1             | -          | -                    | 136 mm                |
| 13           | 0000 <b>019 267 00</b> | -             | 1          | -                    | 272 mm                |
| 14           | 0000 <b>019 268 00</b> | -             | -          | 1                    | 408 mm                |

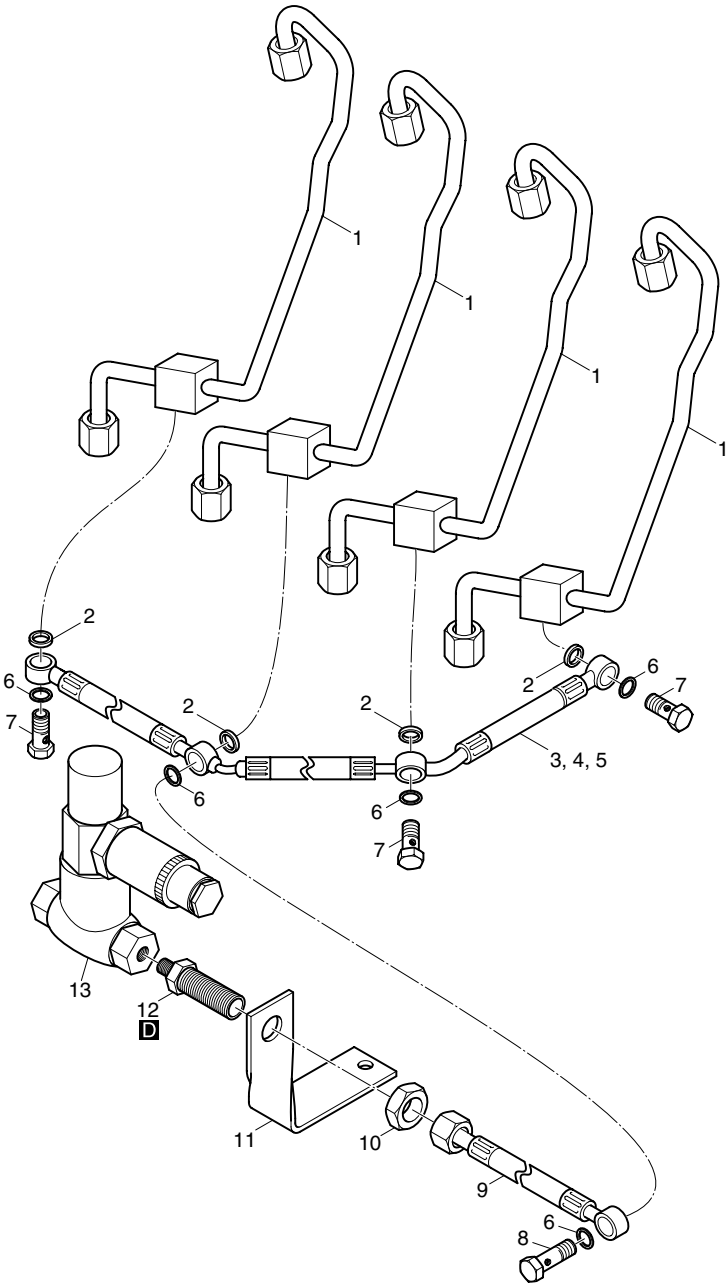
Z90c

Double oil filter reversible - DNV  
Öldoppelfilter umschaltbar - DNV  
Double filtre à huile réversible - DNV  
Geminado filtro de aceite conmutable - DNV  
Dublice oil filter reversibile - DNV



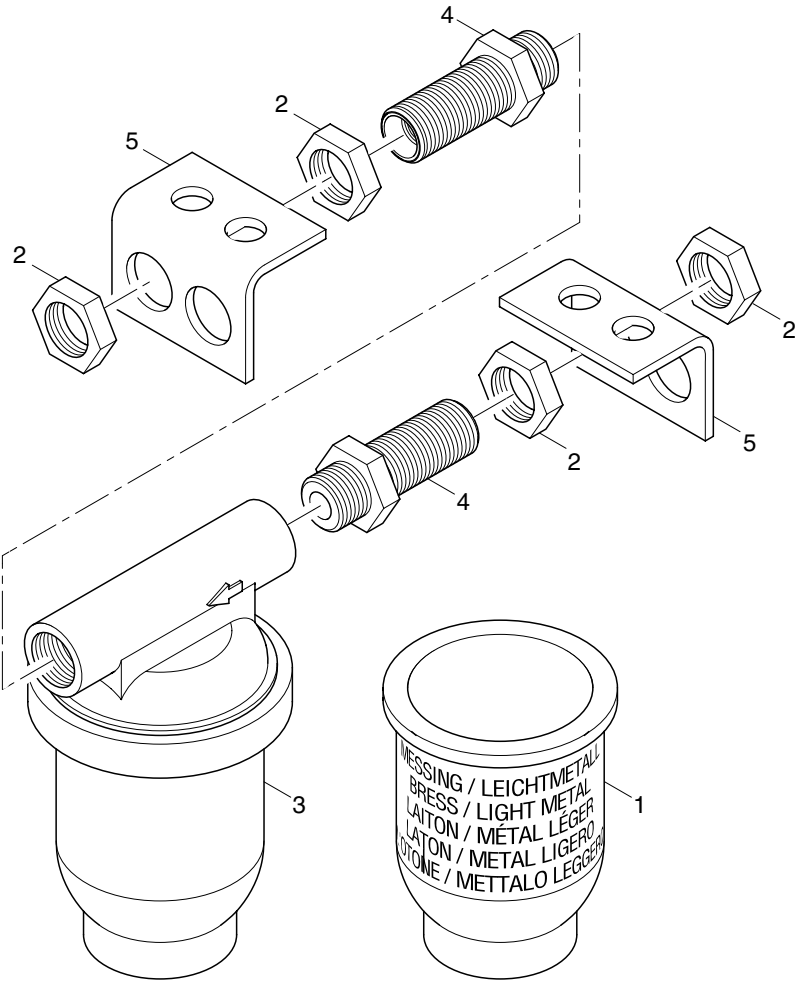
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|--------------|------------------------|---------------|--------|--------|------------|----------------------------------------------------|
|              |                        | 2L41 C        | 3L41 C | 4L41 C |            |                                                    |
| 1            | 0000 <b>503 263 00</b> | 1             | 1      | 1      |            |                                                    |
| 2            | 0000 <b>039 255 00</b> | 1             | 1      | 1      |            |                                                    |
| 3            | 0000 <b>500 015 00</b> | 3             | 3      | 3      |            | A 21 x 26 DIN 7603 - Cu<br>R1/2" DIN 908 - 5.8 A3C |
| 4            | 0000 <b>502 315 00</b> | 3             | 3      | 3      |            |                                                    |
| 5            | 0000 <b>505 792 00</b> | 1             | 1      | 1      |            |                                                    |
| 6            | 0000 <b>054 437 00</b> | 1             | 1      | 1      |            |                                                    |

Fuel pressure pipe - DNV  
Kraftstoffdruckrohr - DNV  
Tube de pression - DNV  
Tubo de presion - DNV  
Tubo de compressione - DNV



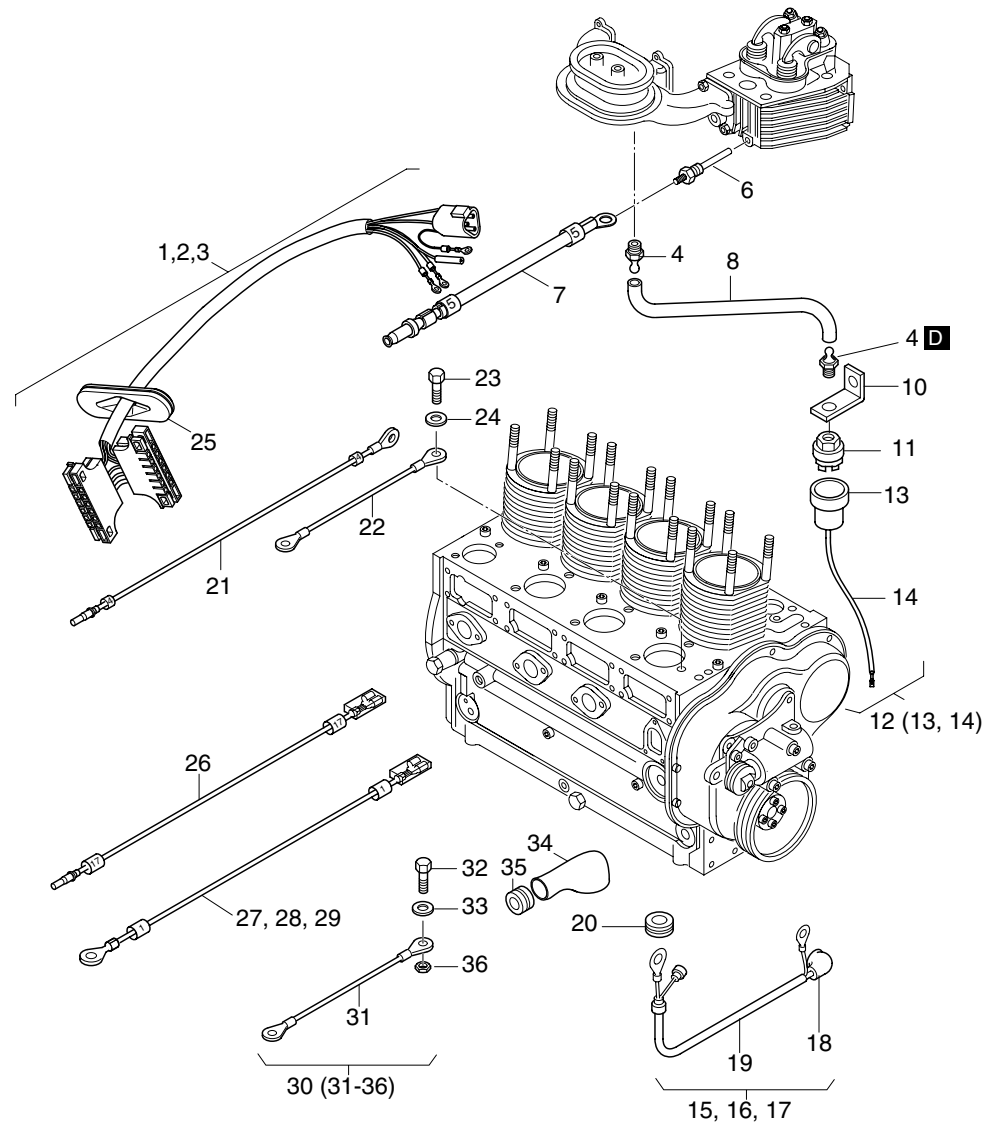
| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen    |
|--------------|-------------------|---------------|--------|--------|------------|-------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                         |
| 1            | 0000 018 936 02   | 2             | 3      | 4      |            |                         |
| 2            | 0000 038 059 00   | 2             | 3      | 4      |            | 10,2 x 14 x 2,5         |
| 3            | 0000 019 182 00   | 1             | -      | -      |            |                         |
| 4            | 0000 019 184 00   | -             | 1      | -      |            |                         |
| 5            | 0000 019 185 00   | -             | -      | 1      |            |                         |
| 6            | 0000 500 624 00   | 3             | 4      | 5      |            | A 10 x 13,5 DIN 7603-Cu |
| 7            | 0000 500 062 00   | 1             | 2      | 3      |            | 6 - 3 DIN 7643          |
| 8            | 0000 505 524 00   | 1             | 1      | 1      |            | M 10 x 1                |
| 9            | 0000 019 331 00   | 1             | 1      | 1      |            | 1395 mm                 |
| 10           | 0000 505 839 00   | 1             | 1      | 1      |            | M 16 x 1,5              |
| 11           | 0000 053 264 01   | 1             | 1      | 1      |            |                         |
| 12           | 0000 053 323 00   | 1             | 1      | 1      |            |                         |
| 13           | 0000 505 807 00   | 1             | 1      | 1      |            |                         |

Pre fuel filter - DNV  
Kraftstoffvorfilter - DNV  
Prefiltre carburant - DNV  
Antefiltro combust. - DNV  
Pre filtro carburante - DNV



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen |
|--------------|-------------------|---------------|--------|--------|------------|----------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                      |
| 1            | 0000 505 818 01   | 1             | 1      | 1      |            |                      |
| 2            | 0000 505 839 00   | 4             | 4      | 4      |            | M 16 x 1,5           |
| 3            | 0000 505 808 00   | 1             | 1      | 1      |            |                      |
| 4            | 0000 053 323 00   | 2             | 2      | 2      |            |                      |
| 5            | 0000 053 260 10   | 2             | 2      | 2      |            |                      |

Electric equipment, wirings - DNV  
 Armaturen, Leitungen - DNV  
 Equipement électrique, cable - DNV  
 Cuadro de mando, cables - DNV  
 Cruscotto, cablaggio - DNV



| Fig.-<br>No. | HATZ<br>Ident-No. | Qty.<br>Stück |        |        | W<br>d / D | Notes<br>Bemerkungen   |
|--------------|-------------------|---------------|--------|--------|------------|------------------------|
|              |                   | 2L41 C        | 3L41 C | 4L41 C |            |                        |
| 1            | 0000 019 134 00   | 1             | -      | -      |            | DNV                    |
| 2            | 0000 019 138 00   | -             | 1      | -      |            | DNV                    |
| 3            | 0000 019 139 00   | -             | -      | 1      |            | DNV                    |
| 4            | 0000 501 667 00   | 2             | 2      | 2      |            |                        |
| 6            | 0000 502 686 00   | 1             | 1      | 1      |            | TEMP. 12-24V           |
| 7            | 0000 019 481 01   | 1             | 1      | 1      |            | (5)                    |
| 8            | 0000 034 811 10   | 1             | 1      | 1      |            | 4,5 x 520              |
| 10           | 0000 036 936 11   | 1             | 1      | 1      |            |                        |
| 11           | 0000 501 676 00   | 1             | 1      | 1      |            |                        |
| 12           | 0000 019 477 00   | 1             | 1      | 1      |            |                        |
| 13           | 0000 503 461 00   | 1             | 1      | 1      |            |                        |
| 14           | -----             | -             | -      | -      |            |                        |
| 15           | 0000 019 483 00   | 1             | -      | -      |            |                        |
| 16           | 0000 019 484 00   | -             | 1      | -      |            |                        |
| 17           | 0000 019 485 00   | -             | -      | 1      |            |                        |
| 18           | 0000 400 266 00   | 1             | 1      | 1      |            |                        |
| 19           | -----             | -             | -      | -      |            |                        |
| 20           | 0000 501 585 00   | 1             | 1      | 1      |            |                        |
| 21           | 0000 019 480 00   | 1             | 1      | 1      |            | (4)                    |
| 22           | 0000 019 478 00   | 1             | 1      | 1      |            | 200 mm                 |
| 23           | 0000 500 266 00   | 1             | 1      | 1      |            | M 8 x 12 DIN 933 - 8.8 |
| 24           | 0000 501 481 00   | 1             | 1      | 1      |            | 8,4 DIN 125-St A3C     |
| 25           | 0000 039 931 00   | 1             | 1      | 1      |            |                        |
| 26           | 0000 019 482 00   | 1             | 1      | 1      |            | (17)                   |
| 27           | 0000 019 513 00   | 1             | -      | -      |            | (1)                    |
| 28           | 0000 019 515 00   | -             | 1      | -      |            | (1)                    |
| 29           | 0000 019 516 00   | -             | -      | 1      |            | (1)                    |
| 30           | 0000 019 479 00   | 1             | 1      | 1      |            |                        |
| 31           | -----             | -             | -      | -      |            |                        |
| 32           | 0000 504 003 00   | 1             | 1      | 1      |            | M 8 x 40 DIN 933-MS    |
| 33           | 0000 501 799 00   | 1             | 1      | 1      |            | J 8,4 Zn DIN 6997 A3C  |
| 34           | 0000 400 266 00   | 1             | 1      | 1      |            |                        |
| 35           | 0000 050 687 00   | 1             | 1      | 1      |            |                        |
| 36           | 0000 500 230 00   | 1             | 1      | 1      |            | M 8 DIN 934-MS         |