



MOTORENFABRIK HATZ • D-94099 Ruhstorf • Germany  
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## Original-Ersatzteile

Original-spare parts

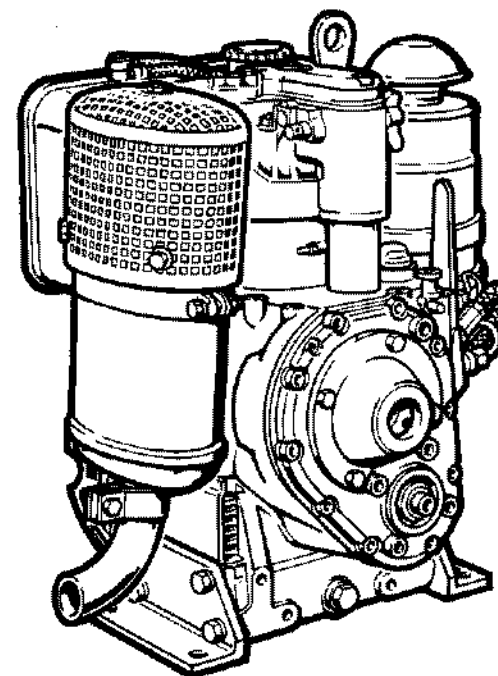
Pièces de rechange d'origine

Repuestos originales



434 100 01 - 04.99 - 4  
Printed in Germany

DM 3.50



E 71  
E 75  
E 79  
E 780  
E 786

**Bestellung für HATZ-Original-Ersatzteile**  
**Order for HATZ Original spare parts**  
**Commande de pièces d'origine HATZ**  
**Pedido de repuestos originales HATZ**

**1** Besteller / Customer / Client / Cliente

**2**

|                  |        |
|------------------|--------|
| TYP              | KENNZ. |
| MOTOR/FABRIK NO. |        |
| MIN-1            |        |



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

E 71.16 ☐ E 75.15 ☐ E 79.15 ☐  
E 780.15 ☐ E 786.11 ☐

**4**

| Stück / Qty | HATZ Ident No. | Stück / Qty | HATZ Ident No. |
|-------------|----------------|-------------|----------------|
|             |                |             |                |
|             |                |             |                |
|             |                |             |                |
|             |                |             |                |
|             |                |             |                |

**5** Versandart / Mode of dispatch / Mode d'expédition / Despacho deseado

Post / Surface / Poste / Correo ☐ Luftfracht / airfreight / frêt aérien / flete aereo ☐  
Express / express / exprès / expreso ☐

**6** Versandadresse / Consignee / Adresse destination / Dirección

Bestellung an: Order at: Commande à: Pedido a:

- die nächste HATZ-Servicestelle (siehe Servicestellenverzeichnis)
- your nearest HATZ service station (see service-list)
- votre station-service HATZ la plus proche (voir liste "Service")
- al servicio HATZ más cercano (ver cuaderno de Servicio)

**MOTORENFABRIK HATZ**  
**D-94099 RUHSTORF**  
**Tel: 0 85 31 / 319 - 0**  
**Fax: 0 85 31 / 31 94 21**

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| <b>M ..</b>           | <b>Grundmotor</b>                                  | <b>Basic engine</b>                                |                        |
| 00                    | Ersatzteilsätze,                                   | Spare parts kits,                                  | 01                     |
| 34                    | Zubehör, Schilder                                  | accessories, labels                                | 02                     |
| 01                    | Kurbelgehäuse                                      | Crankcase                                          | 03                     |
| 01                    | Kurbelgehäuse                                      | Crankcase                                          | 04                     |
| 02, 03                | Kurbelwelle, Lagerflansch                          | Crankshaft, bearing flange                         | 05                     |
| 04                    | Nockenwelle,                                       | Camshaft,                                          | 06                     |
| 05, 06                | Kolben, Pleuel, Zylinder                           | Piston, conrod, cylinder                           | 07                     |
| 07                    | Zylinderkopf                                       | Cylinder head                                      | 08                     |
| 07                    | Zylinderkopf                                       | Cylinder head                                      | 09                     |
| 09, 11                | Stoßstangen, Steuerdeckel                          | Pushrod, timing cover                              | 10                     |
| 14                    | Einspritzausrüstung                                | Injection equipment                                | 11                     |
| 17, 26                | Schwungräder, Verschalung                          | Flywheels, cowling                                 | 12                     |
| <b>A ..</b>           | <b>Zusatzausrüstung</b>                            | <b>Equipements</b>                                 |                        |
| 01                    | Kraftstoffbehälter                                 | Fuel tank                                          | 13                     |
| 01                    | Kraftstofffilter                                   | Fuel filter                                        | 14                     |
| 02                    | Luftfilter                                         | Air filter                                         | 15                     |
| 03                    | Abgasschalldämpfer                                 | Exhaust silencer                                   | 16                     |
| 04                    | Andrehkurbel,<br>Andrehvorrichtung schs.           | Starting handle,<br>starting device, flywheel side | 17                     |
| 05                    | Starter, Generator                                 | Starter, alternator                                | 18                     |
| 05                    | Armaturen                                          | Electric equipment                                 | 19                     |
| 16                    | Anschlußgehäuse,<br>elast. Kupplung, Wellenstummel | Intermed. housing,<br>flexible coupling, stubshaft | 20                     |
| 17                    | Kupplung kurz ausrückbar                           | Clutch short discon.                               | 21 / 22                |
| 18                    | Anbauteile Hydraulikpumpe                          | Mount. parts hydr. pump                            | 23 / 24                |
|                       |                                                    |                                                    | Seite/Page             |
| Zusatzausrüstungen    |                                                    | Equipements                                        | 88 – 91                |
| Serien-Nr.-Änderungen |                                                    | Serial-code modification list                      | 92 – 96                |

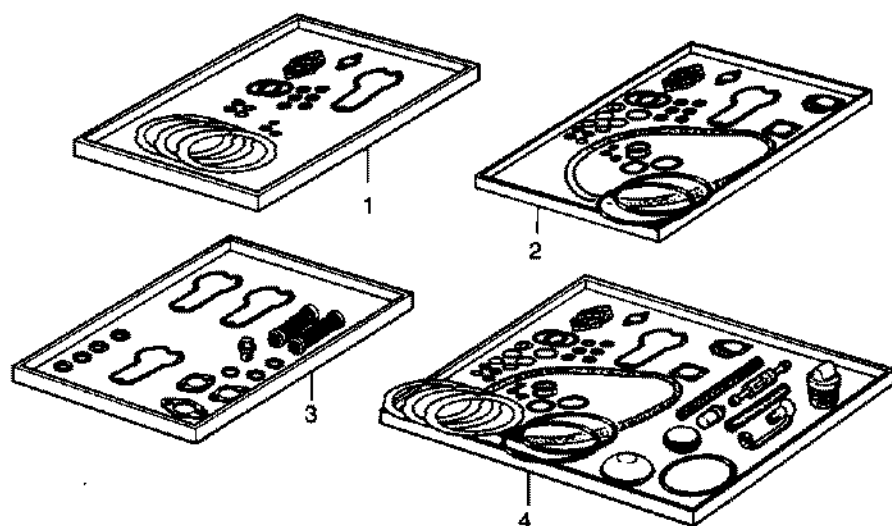
| Sommaire                      |                                                       | Indice                                        | Tableau N<br>Tabla No. |
|-------------------------------|-------------------------------------------------------|-----------------------------------------------|------------------------|
| <b>M ..</b>                   | <b>Moteur de base</b>                                 | <b>Motor de base</b>                          |                        |
| 00                            | Jeu de pièces de rechange,                            | Juegos de recambios,                          | 01                     |
| 34                            | accessoires, plaques                                  | accessorios, placas                           | 02                     |
| 01                            | Carter moteur                                         | Caja cigueñal                                 | 03                     |
| 01                            | Carter moteur                                         | Caja cigueñal                                 | 04                     |
| 02, 03                        | Vilebrequin, palier                                   | Cigüeñal, brida de cojinete                   | 05                     |
| 04                            | Arbre à cames,                                        | Arbol de levas,                               | 06                     |
| 05, 06                        | Piston, bielle, cylindre                              | Embolo, biela, cilindro                       | 07                     |
| 07                            | Culasse                                               | Culata                                        | 08                     |
| 07                            | Culasse                                               | Culata                                        | 09                     |
| 09, 11                        | Tige de culbuteur,<br>couvercle distribution          | Varilla de balancín,<br>tapa de mando         | 10                     |
| 14                            | Équipement d'injection                                | Equipo de inyección                           | 11                     |
| 17, 26                        | Volants, tole refroid.                                | Volantes, revestimiento                       | 12                     |
| <b>A ..</b>                   | <b>Accessoires</b>                                    | <b>Equipos</b>                                |                        |
| 01                            | Reservoir à carburant                                 | Depósito combustible                          | 13                     |
| 01                            | Filtre à carburant                                    | Filtro de combustible                         | 14                     |
| 02                            | Filtre à air                                          | Filtro de aire                                | 15                     |
| 03                            | Silencieux                                            | Silenciador                                   | 16                     |
| 04                            | Manivelle,<br>dispositif démarrage                    | Manivela,<br>dispositivo de arranque          | 17                     |
| 05                            | Demarreur, alternateur                                | Arrancador, alternador                        | 18                     |
| 05                            | Électrique équipement                                 | Equipo eléctrico                              | 19                     |
| 16                            | Bride intermédiaire,<br>accoupl. elast. bout d'arbre, | Caja de conexión,<br>acoplamiento elast., eje | 20                     |
| 17                            | Embrayage debr. cout.                                 | Embrague momentano                            | 21 / 22                |
| 18                            | Pièces mont. pompe hydr.                              | Piezas mont. bomba hidráulica                 | 23 / 24                |
|                               |                                                       |                                               | Page/Página Nc         |
| Accessoires complémentaires   |                                                       | Equipos                                       | 88 – 91                |
| Modification des Nos de serie |                                                       | Modificación de los Nos de serie              | 92 – 96                |

M00

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

Tafel Nr.  
Tabl. No.  
Tavola N.

01



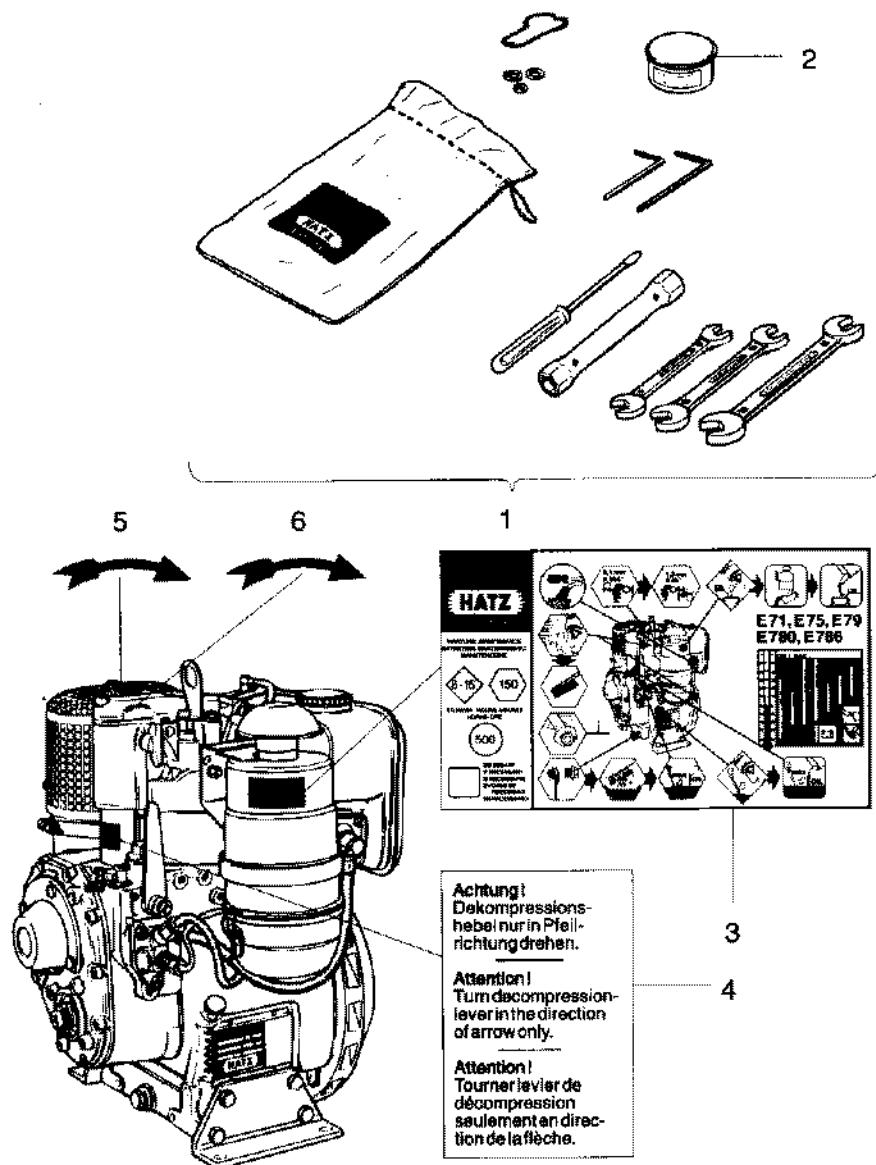
| Fig.-<br>No.                                                                                                                                                                            | HATZ<br>Ident.-No. | Stück<br>Qty. | P / W<br>d / D                                                                                                                                                      | Bemerkungen<br>Notes |   |    |                                  |                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---|----|----------------------------------|----------------------------------------------------------------------------------------------------------|
| E 71 E 75 E 79 E780 E786                                                                                                                                                                |                    |               |                                                                                                                                                                     |                      |   |    |                                  |                                                                                                          |
| W: Im Wartungssatz enthalten.<br>Incl. in maintenance kit.<br>Contenu dans le jeu d'entretien.<br>Incluido en el juego de mantenimiento.                                                |                    |               | P: Im Pannensatz enthalten.<br>Incl. in emergency kit.<br>Contenu dans le jeu secours.<br>Incluido en el juego para averías.                                        |                      |   |    |                                  |                                                                                                          |
| d: Im Dichtungssatz für 1 Zyl.-Kopf enthalten.<br>Incl. in gasket set for 1 cylinder head.<br>Contenu dans le jeu de joint p. 1 culasse.<br>Incluido en el juego de juntas p. 1 culata. |                    |               | D: Im Dichtungssatz Kurbelgehäuse<br>Incl. in gasket set crankcase.<br>Contenu dans le jeu de joints carter moteur<br>Incluido en el juego de juntas caja cigueñal. |                      |   |    |                                  |                                                                                                          |
|                                                                                                                                                                                         |                    |               | 1: Anzahl pro Satz - Qty. per kit<br>Quantite par jeu<br>Cantidad por juego                                                                                         |                      |   |    |                                  |                                                                                                          |
| 1                                                                                                                                                                                       | 00339410           | 1             | 1                                                                                                                                                                   | -                    | - | P1 | Dichtungssatz für 1 Zylinderkopf |                                                                                                          |
| 1                                                                                                                                                                                       | 00355211           | -             | -                                                                                                                                                                   | 1                    | 1 | -  | P1                               | Gasket set for 1 cyl. head                                                                               |
| 1                                                                                                                                                                                       | 00358910           | -             | -                                                                                                                                                                   | -                    | - | 1  | P1                               | Jeu de joint p. 1 culasse<br>Juego de juntas para 1 culata                                               |
| 2                                                                                                                                                                                       | 01229800           | 1             | 1                                                                                                                                                                   | 1                    | 1 | -  |                                  | Dichtungssatz für Kurbelgehäuse                                                                          |
| 2                                                                                                                                                                                       | 01229900           | -             | -                                                                                                                                                                   | -                    | - | 1  |                                  | Gasket set for crankcase<br>Jeu de joints p. carter moteur<br>Juego de juntas para caja ciguena          |
| 3                                                                                                                                                                                       | 00961302           | 1             | 1                                                                                                                                                                   | 1                    | 1 | -  |                                  | Wartungssatz für 1000 h                                                                                  |
| 3                                                                                                                                                                                       | 00961402           | -             | -                                                                                                                                                                   | -                    | - | 1  |                                  | 1000 hours maintenance kit<br>Kit d'entretien 1000 heures<br>Juego de piezas para servicio<br>1000 horas |
| 4                                                                                                                                                                                       | 00965704           | 1             | 1                                                                                                                                                                   | -                    | - | -  |                                  | Pannensatz - Emergency kit                                                                               |
| 4                                                                                                                                                                                       | 00965804           | -             | -                                                                                                                                                                   | 1                    | - | -  |                                  | Kit de secours                                                                                           |
| 4                                                                                                                                                                                       | 00965904           | -             | -                                                                                                                                                                   | -                    | 1 | -  |                                  | Juego para averías                                                                                       |
| 4                                                                                                                                                                                       | 01201003           | -             | -                                                                                                                                                                   | -                    | - | 1  |                                  |                                                                                                          |

M 34

Zubehör  
Accessories  
Accessoires  
Accessorios  
Kit accessori

Tafel Nr.  
Tabl. No.  
Tavola N.

02



| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. |      |      |       |       | P / W<br>d / D                | Bemerkungen<br>Notes |
|--------------|-------------------|---------------|------|------|-------|-------|-------------------------------|----------------------|
|              |                   | E 71          | E 75 | E 79 | E 780 | E 786 |                               |                      |
| 1            | 00431701          | 1             | 1    | 1    | 1     | -     | Zubehörsatz - Accessoires kit |                      |
| 1            | 00998100          | -             | -    | -    | -     | 1     | Sort. accessoires             |                      |
| 2            | 40037000          | 1             | 1    | 1    | 1     | -     | Juego de accesorios           |                      |
| 3            | 03631201          | 1             | 1    | 1    | 1     | 1     |                               |                      |
| 4            | 03396301          | 1             | 1    | 1    | 1     | 1     |                               |                      |
| 5            | 03396700          | 1             | 1    | 1    | 1     | 1     |                               |                      |
| 6            | 03589000          | 1             | 1    | 1    | 1     | 1     |                               |                      |

| Dicht- und Klebstoffe<br>Sealing- and bonding adhesives | Etanchéifiant et Colle<br>Materias para empaquetar y pegar |
|---------------------------------------------------------|------------------------------------------------------------|
| A = 502 230 01 Loctite Activator N 500 ml               |                                                            |
| B = 502 231 00 Loctite 573 50 ml                        |                                                            |
| C = 502 232 00 Loctite 601 50 ml                        |                                                            |
| D = 502 233 00 Loctite 221 50 ml                        |                                                            |
| E = 502 234 00 Loctite 648 10 ml                        |                                                            |
| F = 502 238 00 Technicoll 8058 0,75 kg                  |                                                            |
| + 502 239 00 Technicoll 8367 0,75 kg                    |                                                            |
| G = 502 565 01 Loctite IS 407 20 ml                     |                                                            |
| H = 502 825 01 Silicon 30 ml                            |                                                            |
| J = 502 830 03 Hochtemp. Paste 100 ml                   |                                                            |

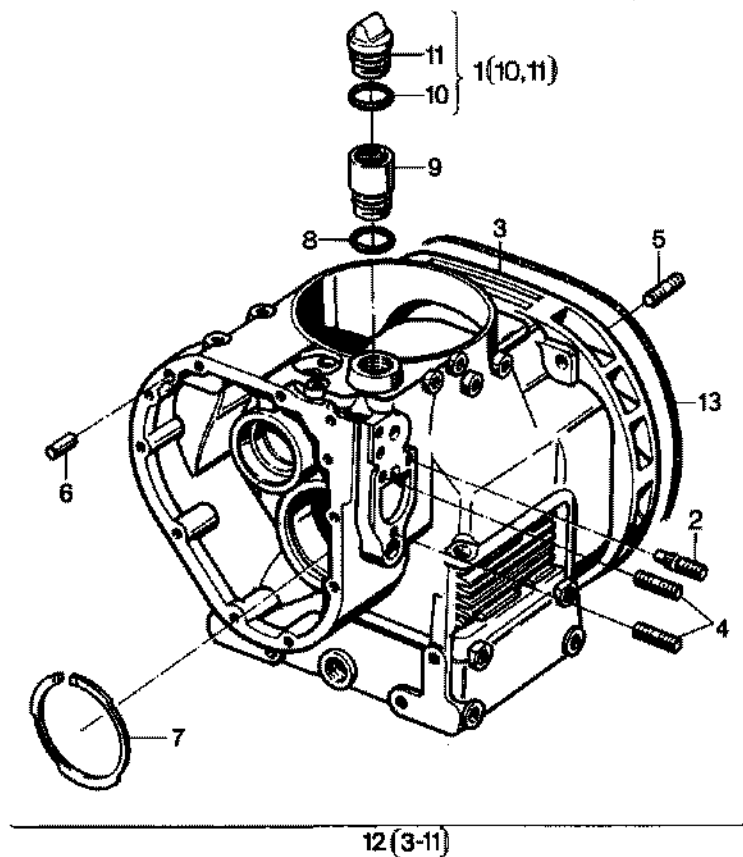
siehe Hinweis auf den  
einzelnen Bildtafeln  
as specified in the individual tables  
suivant les remarques sur les tableau  
correspondant  
según las indicaciones de las tablas  
correspondientes

**M 01**

Kurbelgehäuse  
Crankcase  
Carter moteur  
Caja cigueñal  
Basamento motore

Tafel Nr.  
Tabl. No.  
Tavola N.

**03**



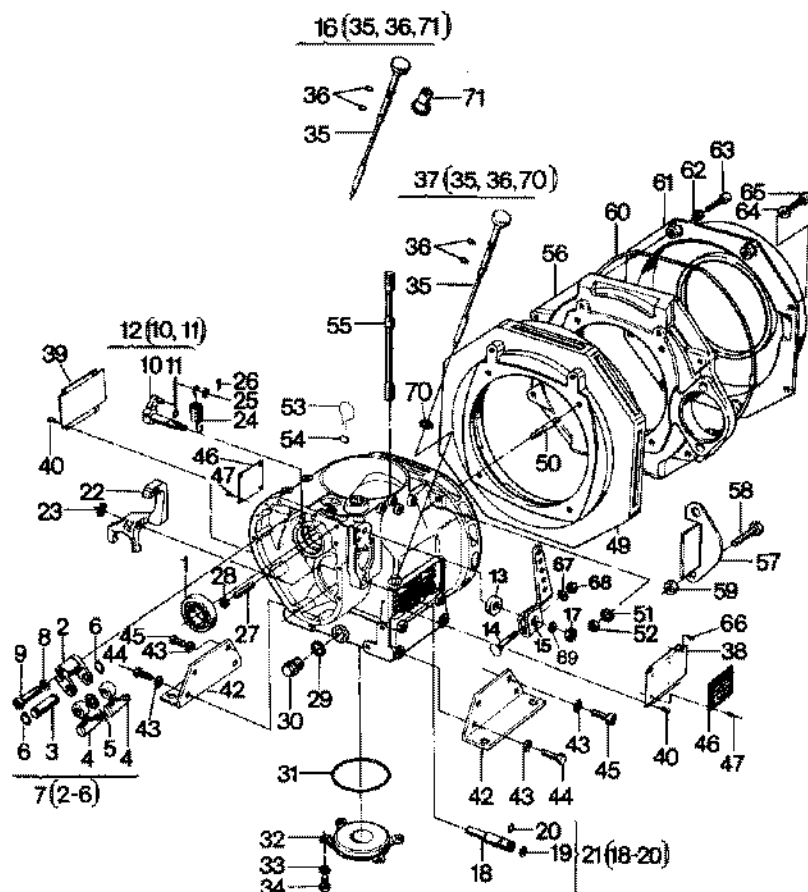
| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. |      |      |       |       | P / W<br>d / D | Bemerkungen<br>Notes  |
|--------------|-------------------|---------------|------|------|-------|-------|----------------|-----------------------|
|              |                   | E 71          | E 75 | E 79 | E 780 | E 786 |                |                       |
| 1            | 00632101          | 1             | 1    | 1    | 1     | 1     | W1             |                       |
| 2            | 03774600          | 1             | 1    | 1    | 1     | 1     |                |                       |
| 3            | -----             | -             | -    | -    | -     | -     |                |                       |
| 4            | 50037700          | 2             | 2    | 2    | 2     | 2     |                | M 8 x 20 DIN 939-5.6  |
| 5            | 50037300          | 6             | 6    | 6    | 10    | 10    |                | M 8 x 18 DIN 835-10.9 |
| 6            | 03169300          | 1             | 1    | 1    | 1     | 1     |                |                       |
| 7            | 40027600          | 1             | 1    | 1    | 1     | 1     |                |                       |
| 8            | 50153800          | 1             | 1    | 1    | 1     | 1     |                |                       |
| 9            | 03658400          | 1             | 1    | 1    | 1     | 1     |                |                       |
| 10           | 50153800          | 1             | 1    | 1    | 1     | 1     | D1             |                       |
| 11           | -----             | -             | -    | -    | -     | -     |                |                       |
| 12           | 00355402          | 1             | 1    | 1    | -     | -     |                |                       |
| 12           | 00356703          | -             | -    | -    | 1     | -     |                |                       |
| 12           | 00359102          | -             | -    | -    | -     | 1     |                |                       |
| 13           | 03615600          | 1             | 1    | 1    | -     | -     |                |                       |

M 01

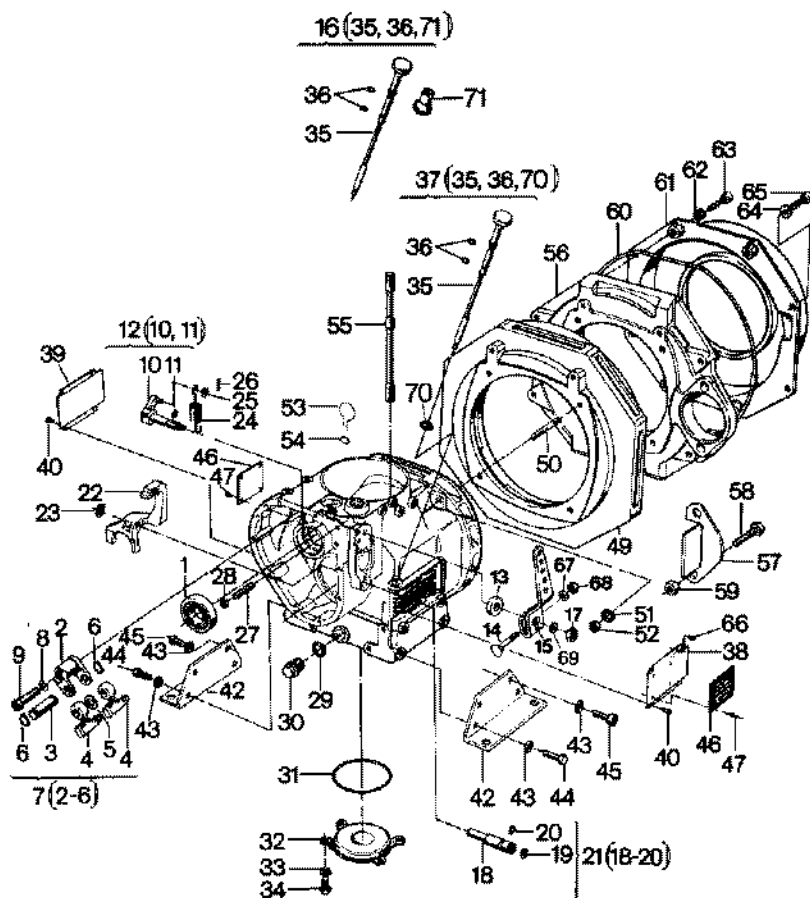
Kurbelgehäuse  
Crankcase  
Carter moteur  
Caja cigueñal  
Basamento motore

Tafel Nr.  
Tabl. No.  
Tavola N.

04



| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. |      |      |       |       | P / W<br>d / D | Bemerkungen<br>Notes                                              |                          |
|--------------|-------------------|---------------|------|------|-------|-------|----------------|-------------------------------------------------------------------|--------------------------|
|              |                   | E 71          | E 75 | E 79 | E 780 | E 786 |                |                                                                   |                          |
| 1            | 50014200          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 2            | 03009100          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 3            | 03168800          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 4            | 03009002          | 2             | 2    | 2    | 2     | 2     |                |                                                                   |                          |
| 5            | 03169400          | 0..1          | 0..1 | 0..1 | 0..1  | 0..1  |                | 0,1 mm                                                            |                          |
| 5            | 03169600          | 0..1          | 0..1 | 0..1 | 0..1  | 0..1  |                | 0,2 mm                                                            |                          |
| 5            | 03169700          | 0..1          | 0..1 | 0..1 | 0..1  | 0..1  |                | 0,3 mm                                                            |                          |
| 5            | 03169800          | 0..1          | 0..1 | 0..1 | 0..1  | 0..1  |                | 0,5 mm                                                            |                          |
| 6            | 50019500          | 2             | 2    | 2    | 2     | 2     |                | 12 x 1                                                            | DIN 471                  |
| 7            | 00339600          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 8            | 50002900          | 1             | 1    | 1    | 1     | 1     |                | 10                                                                | DIN 128                  |
| 9            | 03170400          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 10           | -----             | -             | -    | -    | -     | -     |                |                                                                   |                          |
| 11           | 40022300          | 1             | 1    | 1    | 1     | 1     | D2             |                                                                   |                          |
| 12           | 00300200          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 13           | 03146201          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 14           | 03927300          | 1             | 1    | 1    | 1     | 1     |                | M 6 x 32                                                          |                          |
| 15           | 01149900          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 16           | 01242500          | -             | -    | -    | 1     | 1     |                | n > 1800 / 1500 min <sup>-1</sup>                                 |                          |
| 16           | 01242600          | -             | -    | -    | 1     | -     |                | n ≤ 1800 min <sup>-1</sup>                                        |                          |
| 16           | 01242600          | -             | -    | -    | -     | 1     |                | n ≤ 1500 min <sup>-1</sup>                                        |                          |
| 17           | 40028600          | 1             | 1    | 1    | 1     | 1     |                | M 10                                                              | SSN 440-8 Cu             |
| 18           | -----             | -             | -    | -    | -     | -     |                |                                                                   |                          |
| 19           | 40031000          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 20           | 40022300          | 1             | 1    | 1    | 1     | 1     | D2             |                                                                   |                          |
| 21           | 00557900          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 22           | 01060300          | -             | -    | -    | -     | 1     |                | Federanschlag, spring stop,<br>arrête de ressort, arresto a molla |                          |
| 22           | 03008405          | 1             | 1    | 1    | 1     | -     |                |                                                                   |                          |
| 23           | 50019400          | 1             | 1    | 1    | 1     | 1     |                | 8 x 0,8                                                           | DIN 471                  |
| 24           | 03194902          | 1             | 1    | 1    | 1     | -     |                | 2,1 mm Ø                                                          | ≤ 2100 min <sup>-1</sup> |
| 24           | 03770800          | -             | -    | -    | -     | 1     |                | 2,0 mm Ø                                                          | ≤ 2100 min <sup>-1</sup> |
| 24           | 03769900          | -             | -    | -    | -     | 1     |                | 2,4 mm Ø                                                          | > 2100 min <sup>-1</sup> |
| 24           | 03194801          | 1             | 1    | 1    | 1     | -     |                | 2,6 mm Ø                                                          | > 2100 min <sup>-1</sup> |
| 25           | 03133200          | 1             | 1    | 1    | 1     | 1     |                |                                                                   |                          |
| 26           | 50038100          | 1             | 1    | 1    | 1     | 1     |                | 2 x 22                                                            | DIN 94                   |



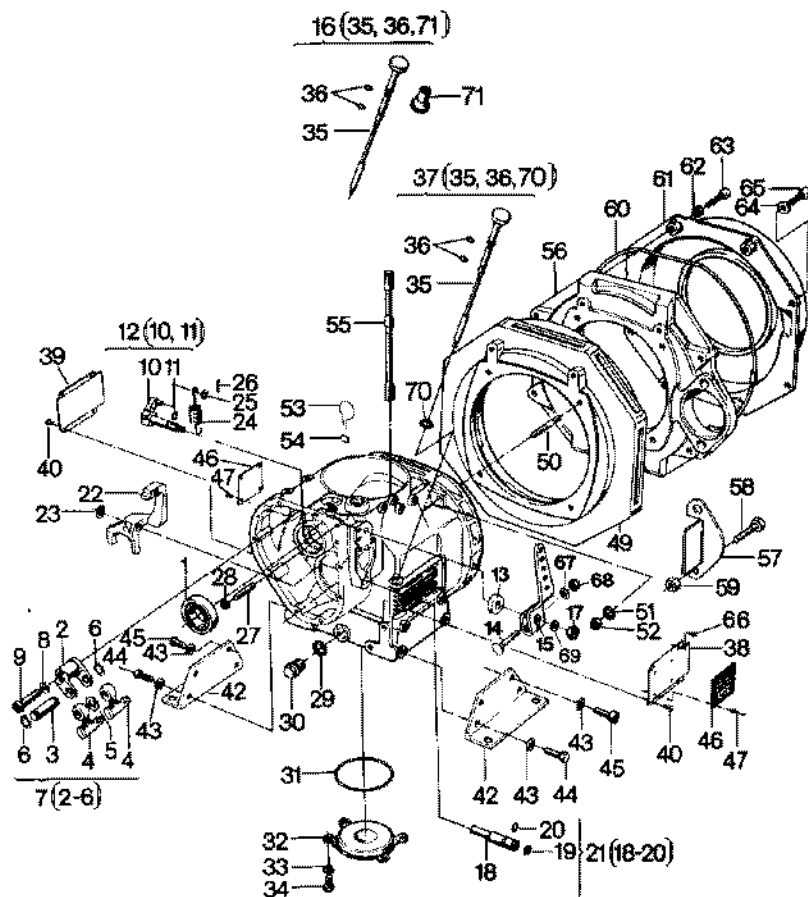
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |   |   | P / V<br>d / D | Bemerkungen<br>Notes                                        |
|--------------------------|-------------------|---------------|---|---|---|----------------|-------------------------------------------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |   |   |                |                                                             |
| 27                       | 03169501          | 1             | 1 | 1 | 1 | 1              |                                                             |
| 28                       | 50023200          | 1             | 1 | 1 | 1 | 1              |                                                             |
| 29                       | 50001500          | 1             | 1 | 1 | 1 | 1              | BM 8      DIN 439-5<br>A 21 x 26    DIN 7603-Cu             |
| 30                       | 03169103          | 1             | 1 | 1 | 1 | 1              | W7,D1                                                       |
| 31                       | 50222900          | 1             | 1 | 1 | 1 | 1              | W1                                                          |
| 32                       | 03003201          | 1             | 1 | 1 | 1 | 1              | D2                                                          |
| 33                       | 50002800          | 4             | 4 | 4 | 4 | 4              |                                                             |
| 34                       | 50026700          | 4             | 4 | 4 | 4 | 4              | 8      DIN 128<br>M 8 x 16    DIN 933-8.8                   |
| 35                       | -----             | -             | - | - | - | -              |                                                             |
| 36                       | 40021700          | 2             | 2 | 2 | 2 | 2              | D2                                                          |
| 37                       | 00307102          | 1             | 1 | 1 | - | -              |                                                             |
| 37                       | 01069800          | 1             | 1 | 1 | - | -              | n ≤ 1500 min <sup>-1</sup><br>Taf. / Tabl. 07, Pos. 18 - 21 |
| 38                       | 03169200          | 1             | 1 | 1 | 1 | 1              |                                                             |
| 39                       | 03169000          | 1             | 1 | 1 | 1 | 1              |                                                             |
| 40                       | 50005500          | 8             | 8 | 8 | 8 | 6              | 3 x 12      DIN 1476                                        |
| 42                       | 03007500          | 2             | 2 | 2 | - | -              |                                                             |
| 42                       | 03016500          | -             | - | - | 2 | 2              |                                                             |
| 43                       | 50002900          | 8             | 8 | 8 | 8 | 8              | 10      DIN 128                                             |
| 44                       | -----             | -             | - | - | - | -              |                                                             |
| 45                       | 50054100          | 8             | 8 | 8 | 8 | 8              | M 10 x 30    DIN 912-8.8                                    |
| 46                       | 03225504          | 1             | 1 | 1 | 1 | 1              |                                                             |
| 47                       | 40002500          | 4             | 4 | 4 | 4 | 4              |                                                             |
| 49                       | 03200803          | -             | - | - | - | 1              |                                                             |
| 50                       | 50040800          | -             | - | - | 4 | 4              | M 10 x 28    DIN 939-10.9                                   |
| 51                       | 50145900          | -             | - | - | 4 | 4              | B 10,5      DIN 125-St A3C                                  |
| 52                       | 50023500          | -             | - | - | 4 | 4              | M 10      DIN 934-8                                         |
| 53                       | 40021500          | 1             | 1 | 1 | 1 | 1              |                                                             |
| 54                       | 40021400          | 1             | 1 | 1 | 1 | 1              |                                                             |
| 55                       | 03171600          | 4             | 4 | 4 | - | -              |                                                             |
| 55                       | 03200100          | -             | - | - | 4 | -              |                                                             |
| 55                       | 03203101          | -             | - | - | - | 4              |                                                             |

M 01

Kurbelgehäuse  
Crankcase  
Carter moteur  
Caja cigüeñal  
Basamento motore

Tafel Nr.  
Tabl. No.  
Tavola N.

04



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |
| 56                       | 03663200          | -             | -              | -                    |
| 57                       | 03663400          | -             | -              | -                    |
| 58                       | 50031400          | -             | -              | -                    |
| 59                       | 50023900          | -             | -              | -                    |
| 60                       | 03663000          | -             | -              | -                    |
| 61                       | 03684300          | -             | -              | -                    |
| 62                       | 03684500          | -             | -              | -                    |
| 63                       | 50053800          | -             | -              | -                    |
| 64                       | 03684400          | -             | -              | -                    |
| 65                       | 50052200          | -             | -              | -                    |
| 66                       | 50018300          | -             | -              | -                    |
| 67                       | 50144500          | 1             | 1              | 1                    |
| 68                       | 50346500          | 1             | 1              | 1                    |
| 69                       | 50017200          | 1             | 1              | 1                    |
| 70                       | 50324400          | 1             | 1              | -                    |
| 71                       | 04039100          | -             | -              | -                    |

M 12 x 40 DIN 933-8.8

M 12 DIN 934-8

M 10 x 25 DIN 912-8.8

M 8 x 30 DIN 912-8.8

3 x 12 DIN 1477

6,4 DIN 125 A3C

M 6 DIN 934-8 10.9

13 DIN 125-St

**M 02**

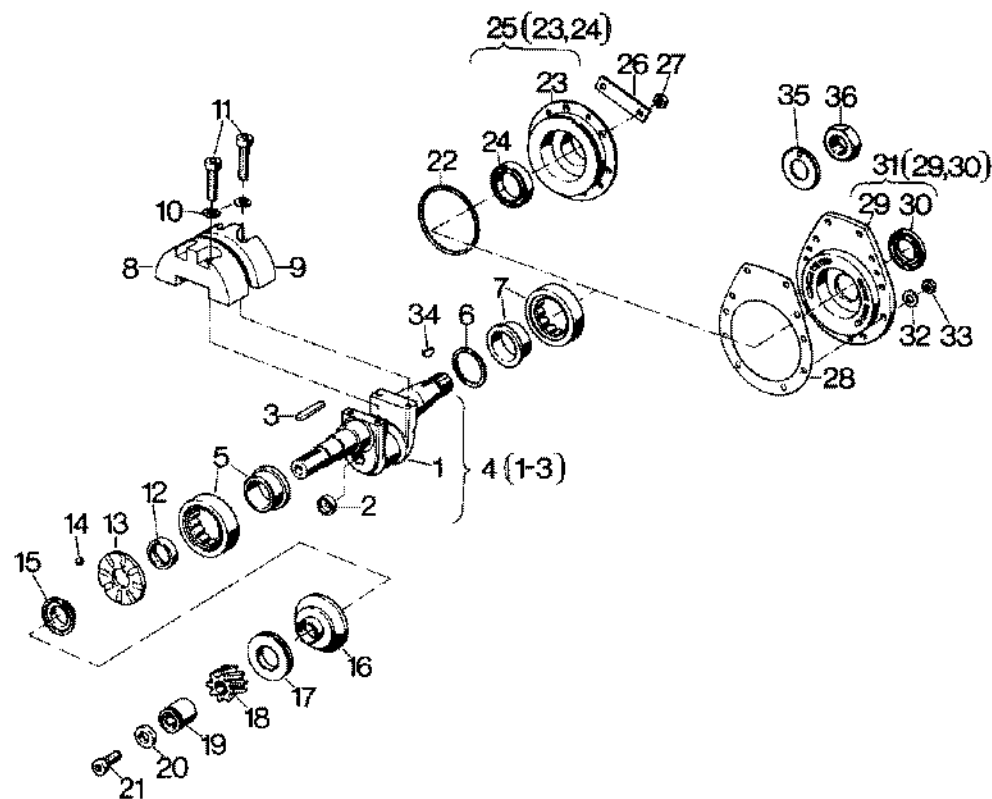
Kurbelwelle  
Crankshaft  
Vilebrequin  
Cigüeñal  
Albero a gomito

**M 03**

Lagerflansch  
Bearing flange  
Palier  
Brida de cojinete  
Supporto

Tafel Nr.  
Tabl. No.  
Tavola N.

**05**



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |      |      |                        |
|--------------------------|-------------------|---------------|----------------|----------------------|------|------|------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |      |      |                        |
| 1                        | -----             | -             | -              | -                    |      |      |                        |
| 2                        | 03195000          | 1             | 1              | 1                    | -    |      |                        |
| 2                        | 03201000          | -             | -              | -                    | -    | 1    |                        |
| 3                        | 03195100          | 1             | 1              | 1                    | 1    | 1    |                        |
| 4                        | 00355503          | 1             | 1              | 1                    | -    | -    |                        |
| 4                        | 00356802          | -             | -              | -                    | 1    | -    |                        |
| 4                        | 00359301          | -             | -              | -                    | -    | 1    |                        |
| 5                        | 50047900          | 1             | 1              | 1                    | 1    | 1    |                        |
| 6                        | 03195200          | 0..1          | 0..1           | 0..1                 | -    | -    | 0,10 mm                |
| 6                        | 03195300          | 0..1          | 0..1           | 0..1                 | -    | -    | 0,20 mm                |
| 6                        | 03195400          | 0..1          | 0..1           | 0..1                 | -    | -    | 0,30 mm                |
| 6                        | 03195500          | 0..1          | 0..1           | 0..1                 | -    | -    | 0,40 mm                |
| 6                        | 03195600          | 0..1          | 0..1           | 0..1                 | -    | -    | 0,50 mm                |
| 6                        | 03198700          | -             | -              | -                    | 0..1 | -    | 0,10 mm                |
| 6                        | 03198800          | -             | -              | -                    | 0..1 | -    | 0,20 mm                |
| 6                        | 03198900          | -             | -              | -                    | 0..1 | -    | 0,30 mm                |
| 6                        | 03199000          | -             | -              | -                    | 0..1 | -    | 0,40 mm                |
| 6                        | 03199100          | -             | -              | -                    | 0..1 | -    | 0,50 mm                |
| 6                        | 03201100          | -             | -              | -                    | -    | 0..1 | 0,10 mm                |
| 6                        | 03201200          | -             | -              | -                    | -    | 0..1 | 0,20 mm                |
| 6                        | 03201300          | -             | -              | -                    | -    | 0..1 | 0,30 mm                |
| 6                        | 03201400          | -             | -              | -                    | -    | 0..1 | 0,40 mm                |
| 6                        | 03201500          | -             | -              | -                    | -    | 0..1 | 0,50 mm                |
| 7                        | 50047900          | 1             | 1              | 1                    | -    | -    |                        |
| 7                        | 50048100          | -             | -              | -                    | 1    | -    |                        |
| 7                        | 50048300          | -             | -              | -                    | -    | 1    |                        |
| 8                        | 03013102          | 1             | 1              | 1                    | -    | -    |                        |
| 8                        | 03015201          | -             | -              | -                    | 1    | -    |                        |
| 8                        | 03018600          | -             | -              | -                    | -    | 1    |                        |
| 9                        | 03437000          | 1             | 1              | -                    | -    | -    |                        |
| 9                        | 03013202          | -             | -              | 1                    | -    | -    |                        |
| 9                        | 03015301          | -             | -              | -                    | 1    | -    |                        |
| 9                        | 03018700          | -             | -              | -                    | -    | 1    |                        |
| 10                       | 50002900          | 4             | 4              | 4                    | 4    | 4    | 10 DIN 128             |
| 11                       | 50055000          | 4             | 4              | 4                    | 4    | -    | M 10 x 50 DIN 912-10.9 |
| 11                       | 50055300          | -             | -              | -                    | -    | 4    | M 10 x 60 DIN 912-10.9 |

**M 02**

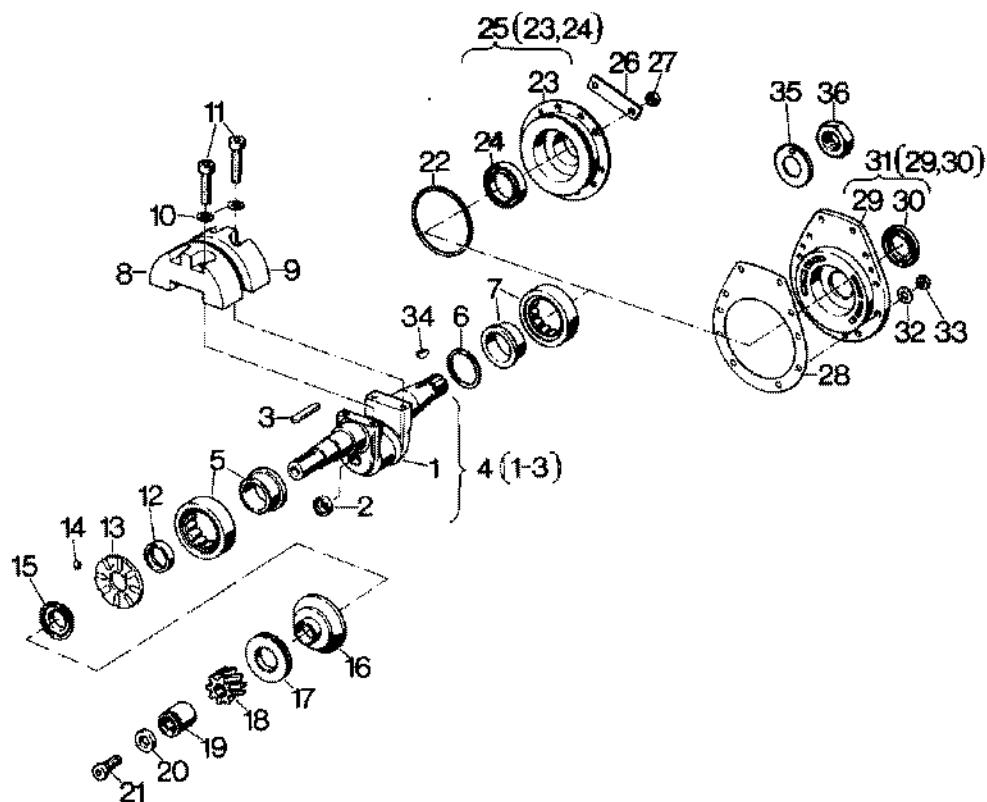
Kurbelwelle  
Crankshaft  
Vilebrequin  
Cigüeñal  
Albero a gomito

**M 03**

Lagerflansch  
Bearing flange  
Palier  
Brida de cojinete  
Supporto

Tafel Nr.  
Tabl. No.  
Tavola N.

**05**



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |
| 12                       | 03013000          | 1             | 1              | 1                    |
| 13                       | 03006602          | 1             | 1              | 1                    |
| 14                       | 50010000          | 8             | 8              | 8                    |
| 15                       | 03170001          | 1             | 1              | 1                    |
| 16                       | 00742000          | 1             | 1              | -                    |
| 16                       | 01213200          | -             | -              | 1                    |
| 17                       | 03004501          | 1             | 1              | 1                    |
| 18                       | 03001001          | 1             | 1              | 1                    |
| 19                       | 03001601          | 1             | 1              | 1                    |
| 20                       | 03169901          | 1             | 1              | 1                    |
| 21                       | 50057600          | 1             | 1              | 1                    |
| 22                       | 50222900          | 1             | 1              | -                    |
| 23                       | -----             | -             | -              | -                    |
| 24                       | 40033900          | 1             | 1              | -                    |
| 25                       | 00339802          | 1             | 1              | -                    |
| 26                       | 03279900          | 3             | 3              | -                    |
| 27                       | 50022900          | 6             | 6              | -                    |
| 28                       | 03199200          | -             | -              | 1                    |
| 29                       | -----             | -             | -              | -                    |
| 30                       | 40033900          | -             | -              | 1                    |
| 30                       | 40034100          | -             | -              | 1                    |
| 31                       | 00357000          | -             | -              | 1                    |
| 31                       | 00359400          | -             | -              | 1                    |
| 32                       | 03170100          | -             | -              | 10                   |
| 33                       | 50022900          | -             | -              | 10                   |
| 34                       | 50017800          | 1             | 1              | 1                    |
| 34                       | 50018100          | -             | -              | 1                    |
| 35                       | 03198600          | 1             | 1              | 1                    |
| 35                       | 03200900          | -             | -              | 1                    |
| 36                       | 03285500          | 1             | 1              | 1                    |
| 36                       | 03285400          | -             | -              | 1                    |

E  
E  
M 12 x 1,5 x 28 DIN 6912-10.9

D1

M 8 DIN 934-8

D1

D1

D1

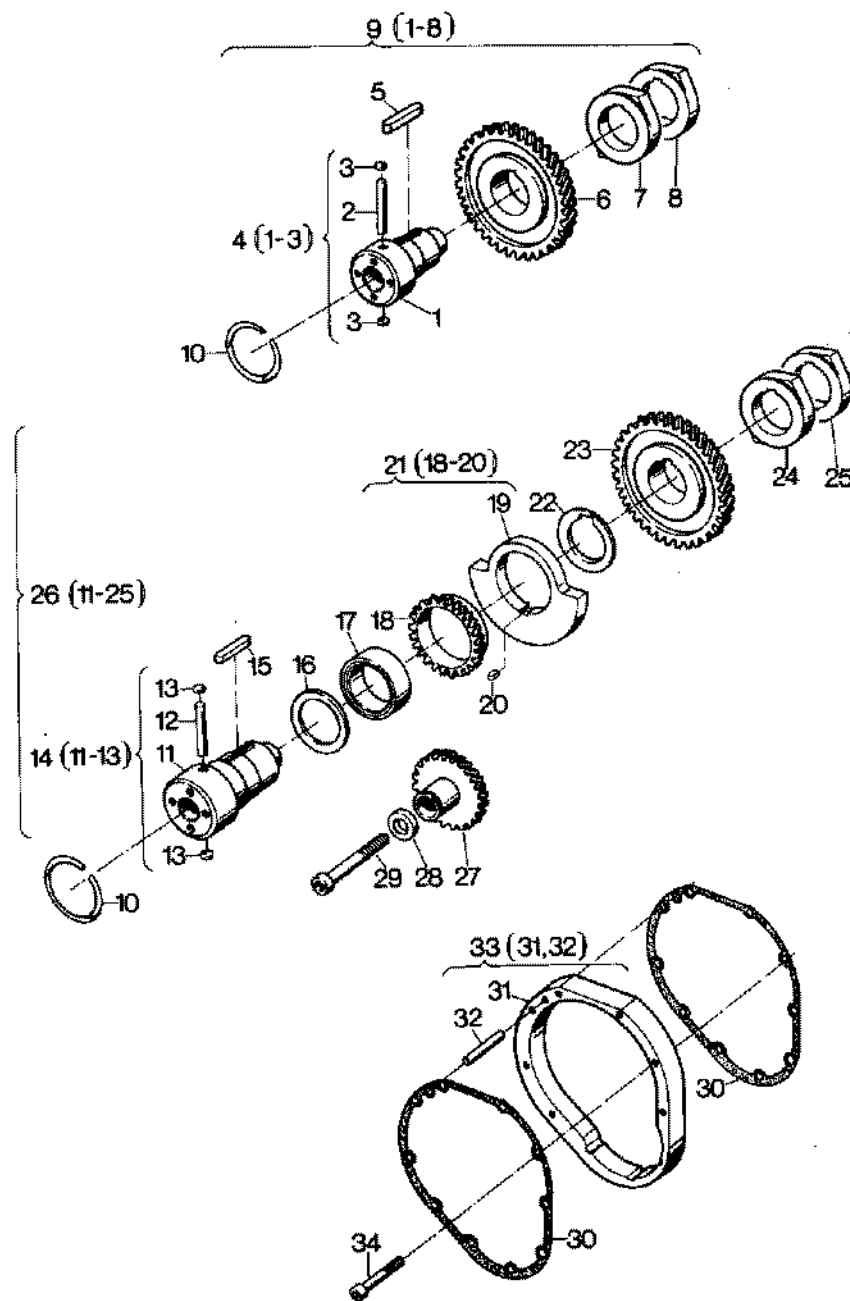
M 8 DIN 934-8  
4 x 6,5 DIN 6888  
8 x 11 DIN 6888

M 04

Nockenwelle, Massenausgleich  
Camshaft, compensation of masses  
Arbre à cames, équilibrage  
Arbol de levas, compensación de las masas  
Albero a camme, masse equilibratura

Tafel Nr.  
Tabl. No.  
Tavola N.

06



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |    |           |                         |
|--------------------------|-------------------|---------------|----------------|----------------------|----|-----------|-------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |    |           |                         |
| 1                        | -----             | -             | -              | -                    |    |           |                         |
| 2                        | 03012600          | 1             | 1              | 1                    | 1  |           |                         |
| 3                        | 50043300          | 2             | 2              | 2                    | 2  | 8 DIN 470 |                         |
| 4                        | 00423304          | 1             | 1              | 1                    | 1  | 1         |                         |
| 5                        | 50011600          | 1             | 1              | 1                    | 1  | 1         | A 8 x 7 x 56 DIN 6885   |
| 6                        | 03000902          | 1             | 1              | 1                    | 1  | 1         |                         |
| 7                        | 03008305          | 1             | 1              | 1                    | 1  | 1         |                         |
| 8                        | 03008203          | 1             | 1              | 1                    | 1  | 1         |                         |
| 9                        | 00340002          | 1             | 1              | 1                    | 1  | 1         |                         |
| 10                       | 03170300          | 1             | 1              | 1                    | 1  | 1         |                         |
| 11                       | -----             | -             | -              | -                    | -  | -         |                         |
| 12                       | 03012600          | -             | -              | -                    | 1  | 1         |                         |
| 13                       | 50043300          | -             | -              | -                    | 2  | 2         | 8 DIN 470               |
| 14                       | 00514500          | -             | -              | -                    | 1  | 1         | U                       |
| 15                       | 50011600          | -             | -              | -                    | 1  | 1         | A 8 x 7 x 56 DIN 6885   |
| 16                       | 03256500          | -             | -              | -                    | 1  | 1         | U                       |
| 17                       | 40019600          | -             | -              | -                    | 1  | 1         | U                       |
| 18                       | -----             | -             | -              | -                    | -  | -         |                         |
| 19                       | -----             | -             | -              | -                    | -  | -         |                         |
| 20                       | 50170400          | -             | -              | -                    | 1  | 1         | U A 6 x 4 x 12 DIN 6885 |
| 21                       | 00312900          | -             | -              | -                    | 1  | -         | U                       |
| 21                       | 00312700          | -             | -              | -                    | -  | 1         | U                       |
| 22                       | 03201600          | -             | -              | -                    | 1  | 1         | U                       |
| 23                       | 03000902          | -             | -              | -                    | 1  | 1         |                         |
| 24                       | 03008305          | -             | -              | -                    | 1  | 1         |                         |
| 25                       | 03008203          | -             | -              | -                    | 1  | 1         |                         |
| 26                       | 00357102          | -             | -              | -                    | 1  | -         | U                       |
| 26                       | 00359502          | -             | -              | -                    | -  | 1         | U                       |
| 27                       | 03100001          | -             | -              | -                    | 1  | 1         | U                       |
| 28                       | 03169901          | 1             | 1              | 1                    | 1  | 1         |                         |
| 29                       | 40092200          | -             | -              | -                    | 1  | 1         | U                       |
| 30                       | 03174500          | -             | -              | -                    | 2  | 2         | U                       |
| 31                       | -----             | -             | -              | -                    | -  | -         |                         |
| 32                       | 50058600          | -             | -              | -                    | 1  | 1         | 8 m 6 x 50 DIN 7-9S20k  |
| 33                       | 00409600          | -             | -              | -                    | 1  | 1         | U                       |
| 34                       | 50052700          | -             | -              | -                    | 10 | 10        | U M 8 x 50 DIN 912-8.8  |

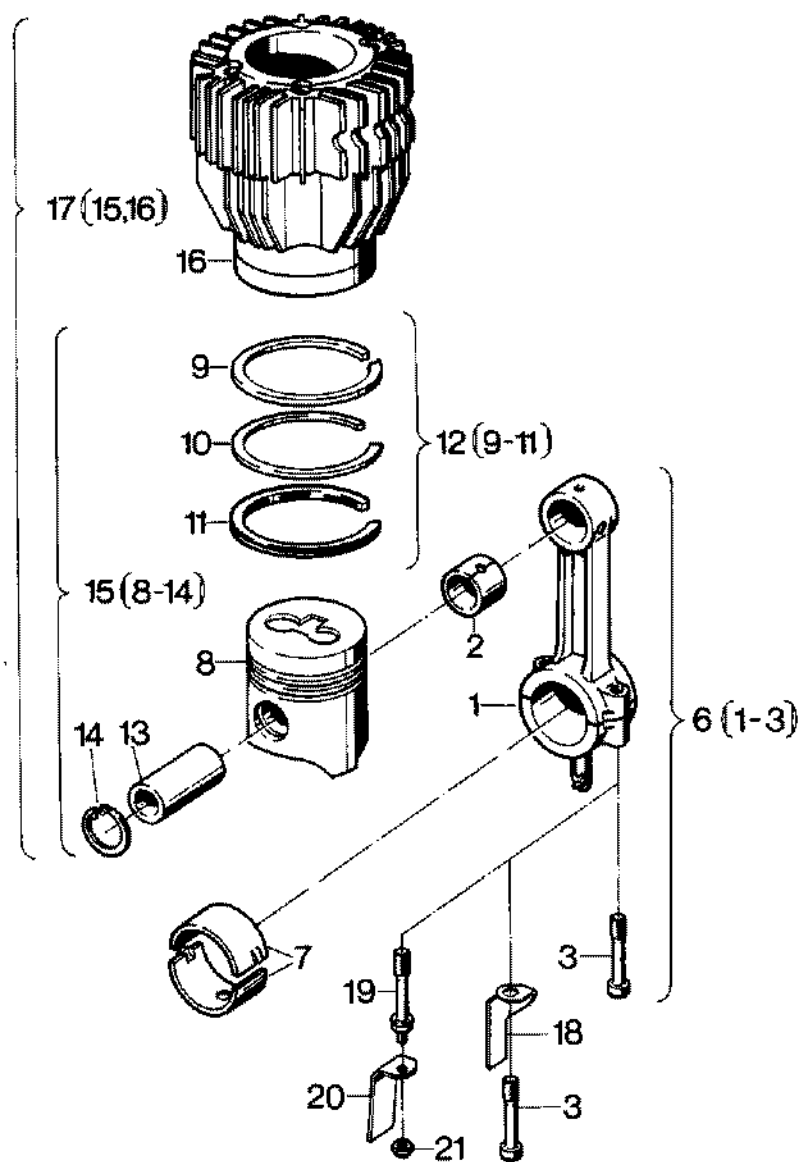
**M 05**

Kolben, Pleuel  
Piston, conrod  
Piston, bielle  
Embolo, biela  
Pistone, biella

**M 06**

Zylinder  
Cylinder  
Cylindre  
Cilindro  
Cilindro

Tafel Nr.  
Tabl. No.  
Tavola N.

**07**

| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |   |   |   | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|---|---|---|---|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |   |   |   |                |                      |
| 1                        | -----             | -             | - | - | - | - |                |                      |
| 2                        | 03003001          | 1             | 1 | - | - | - |                |                      |
| 2                        | 03012800          | -             | - | 1 | 1 | - |                |                      |
| 2                        | 03202000          | -             | - | - | - | 1 |                |                      |
| 3                        | 03170400          | 2             | 2 | 2 | 2 | 2 |                |                      |
| 4                        | -----             | -             | - | - | - | - |                |                      |
| 5                        | -----             | -             | - | - | - | - |                |                      |
| 6                        | 00340301          | 1             | 1 | - | - | - |                |                      |
| 6                        | 00355901          | -             | - | 1 | - | - |                |                      |
| 6                        | 00357401          | -             | - | - | 1 | - |                |                      |
| 6                        | 00359801          | -             | - | - | - | 1 |                |                      |
| 7                        | 03195700          | 1             | 1 | 1 | 1 | - |                |                      |
| 7                        | 03195800          | 1             | 1 | 1 | 1 | - |                | - 0,5 mm             |
| 7                        | 03201800          | -             | - | - | - | 1 |                |                      |
| 7                        | 03201900          | -             | - | - | - | 1 |                | - 0,5 mm             |
| 8                        | -----             | -             | - | - | - | - |                |                      |
| 9                        | -----             | -             | - | - | - | - |                |                      |
| 10                       | -----             | -             | - | - | - | - |                |                      |
| 11                       | -----             | -             | - | - | - | - |                |                      |
| 12                       | 00571410          | 1             | 1 | - | - | - |                |                      |
| 12                       | 01234200          | 1             | 1 | - | - | - |                | + 0,5 mm             |
| 12                       | 00571510          | 1             | 1 | - | - | - |                | + 1,0 mm             |
| 12                       | 00573010          | -             | - | 1 | - | - |                |                      |
| 12                       | 01234400          | -             | - | 1 | - | - |                | + 0,5 mm             |
| 12                       | 00573110          | -             | - | 1 | - | - |                | + 1,0 mm             |
| 12                       | 00573203          | -             | - | - | 1 | - |                |                      |
| 12                       | 01234601          | -             | - | - | 1 | - |                | + 0,5 mm             |
| 12                       | 00573303          | -             | - | - | 1 | - |                | + 1,0 mm             |
| 12                       | 01273800          | -             | - | - | - | 1 |                |                      |
| 12                       | 01234801          | -             | - | - | - | 1 |                | + 0,5 mm             |
| 12                       | 01274200          | -             | - | - | - | 1 |                | + 1,0 mm             |

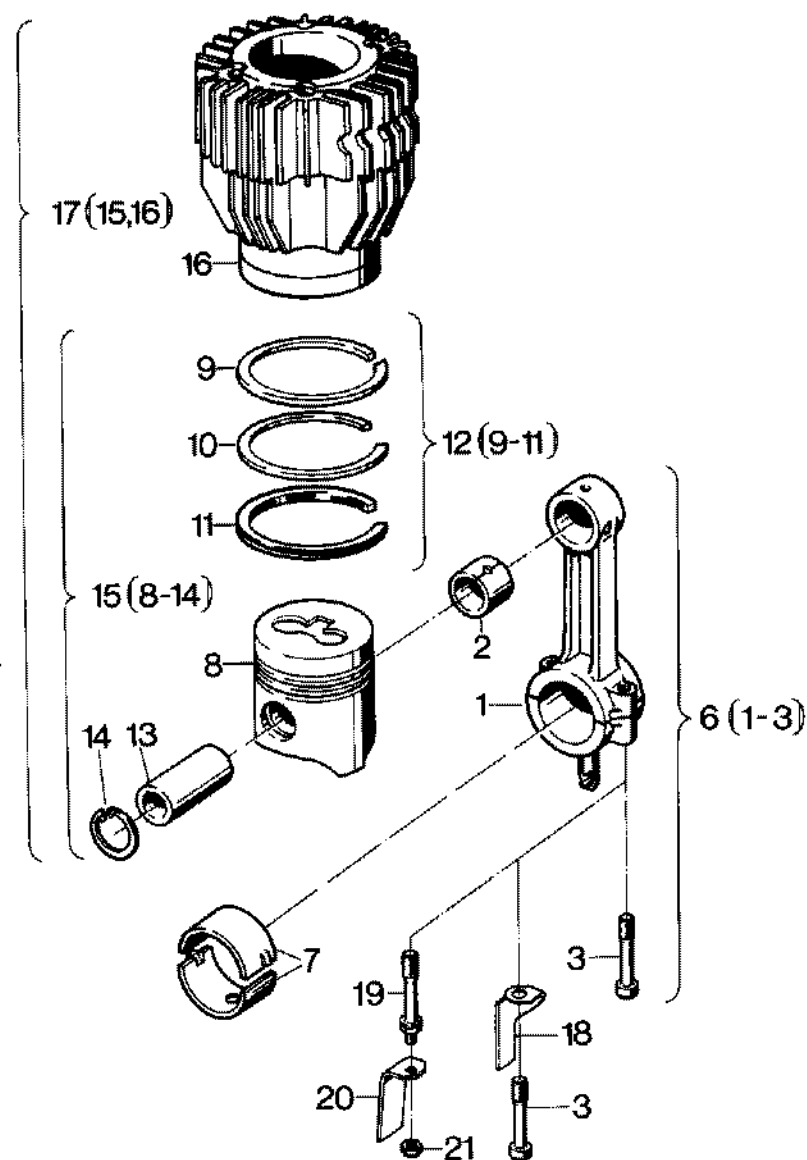
**M 05**

Kolben, Pleuel  
Piston, conrod  
Piston, bielle  
Embolo, biela  
Pistone, biella

**M 06**

Zylinder  
Cylinder  
Cylindre  
Cilindro  
Cilindro

Tafel Nr.  
Tabl. No.  
Tavola N.

**07**

| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |
| 13                       | 50101800          | 1             | 1              | -                    |
| 13                       | 50108200          | -             | -              | 1                    |
| 13                       | 50106400          | -             | -              | 1                    |
| 14                       | 50020600          | 2             | 2              | -                    |
| 14                       | 50020700          | -             | -              | 2                    |
| 14                       | 50020800          | -             | -              | 2                    |
| 15                       | 00340104          | 1             | 1              | -                    |
| 15                       | 01234100          | 1             | 1              | -                    |
| 15                       | 00340204          | 1             | 1              | -                    |
| 15                       | 00356001          | -             | -              | 1                    |
| 15                       | 01234300          | -             | -              | 1                    |
| 15                       | 00356101          | -             | -              | 1                    |
| 15                       | 00357203          | -             | -              | 1                    |
| 15                       | 01234501          | -             | -              | 1                    |
| 15                       | 00357303          | -             | -              | 1                    |
| 15                       | 00997101          | -             | -              | 1                    |
| 15                       | 01234701          | -             | -              | 1                    |
| 15                       | 00997201          | -             | -              | 1                    |
| 16                       | -----             | -             | -              | -                    |
| 17                       | 00565700          | 1             | 1              | -                    |
| 17                       | 00566100          | -             | -              | 1                    |
| 17                       | 00566201          | -             | -              | 1                    |
| 17                       | 01200400          | -             | -              | 1                    |
| 18                       | 03773301          | 1             | 1              | 1                    |
| 18                       | 03779300          | -             | -              | 1                    |
| 19                       | 03786000          | -             | -              | 1                    |
| 20                       | 03786200          | -             | -              | 1                    |
| 21                       | 03786100          | -             | -              | 1                    |

25 x 1,2 DIN 472  
28 x 1,2 DIN 472  
30 x 1,2 DIN 472

+ 0,5 mm  
+ 1,0 mm

+ 0,5 mm  
+ 1,0 mm

+ 0,5 mm  
+ 1,0 mm

+ 0,5 mm  
+ 1,0 mm

$n \leq 1500 \text{ min}^{-1}$

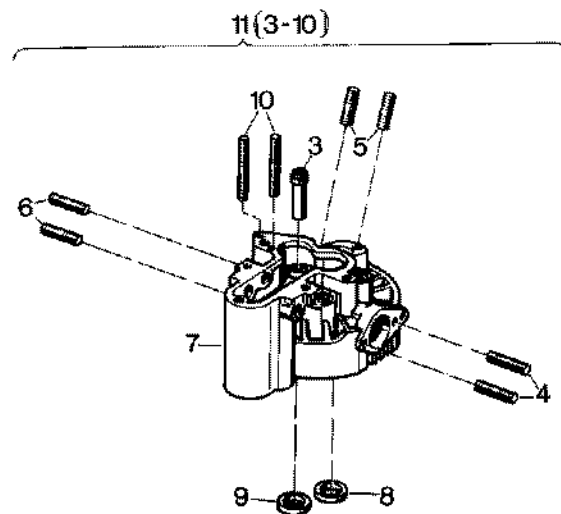
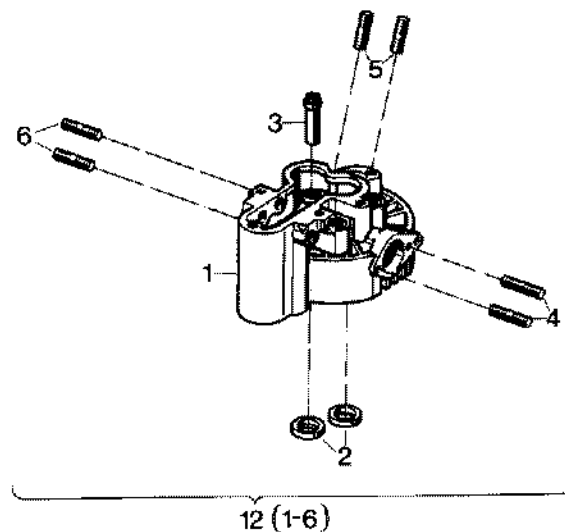
$n \leq 1800 \text{ min}^{-1}$

$n \leq 1500 \text{ min}^{-1}$

s. Taf. / Tabl. 04, Pos. 37

**M 07**

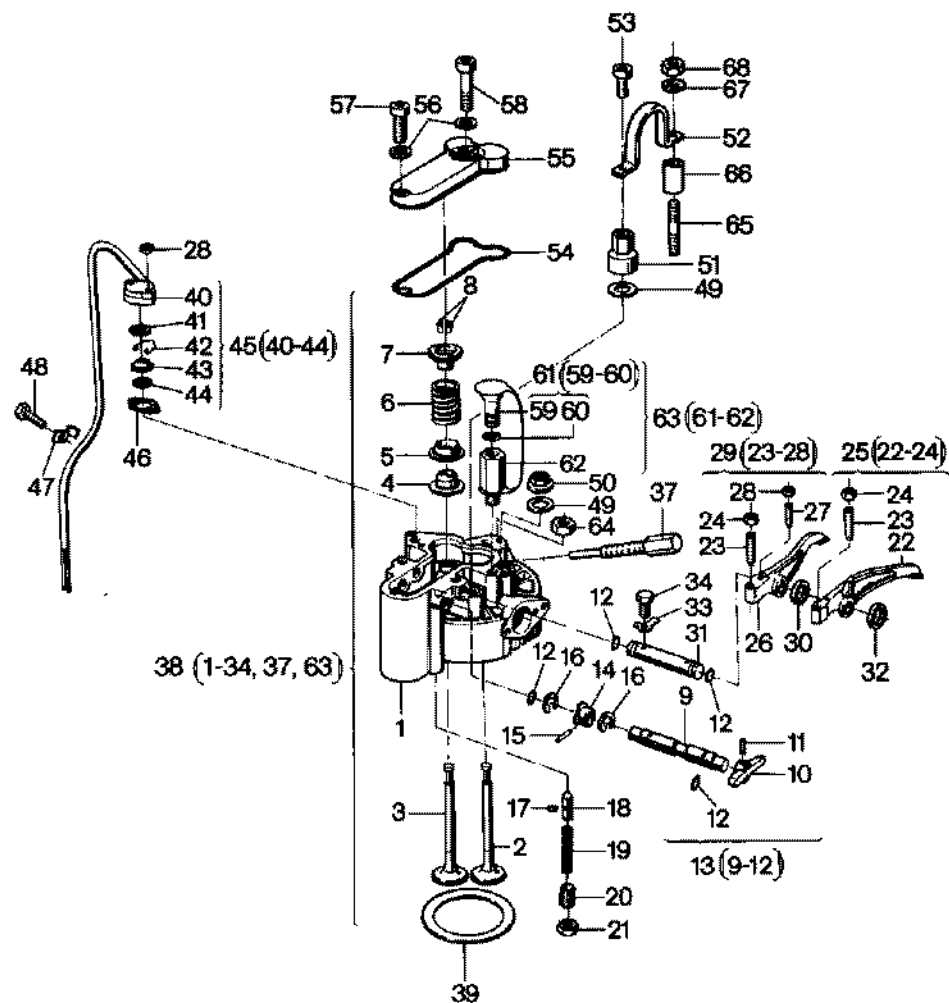
Zylinderkopf  
Cylinder head  
Culasse  
Culata  
Testa



Tafel Nr.  
Tabl. No.  
Tavola N.

**08**

| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |   |   |   | P / W<br>d / D | Bemerkungen<br>Notes |              |
|--------------------------|-------------------|---------------|---|---|---|---|----------------|----------------------|--------------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |   |   |   |                |                      |              |
| 1                        | -----             | -             | - | - | - | - |                |                      |              |
| 2                        | -----             | -             | - | - | - | - |                |                      |              |
| 3                        | 03172310          | 2             | 2 | 2 | 2 | - |                |                      |              |
| 3                        | 03203400          | -             | - | - | - | 2 |                |                      |              |
| 4                        | 50037300          | 2             | 2 | - | - | - |                | M 8 x 18             | DIN 835-10.9 |
| 4                        | 50285100          | -             | - | 2 | 2 | - |                | M 8 x 25             | DIN 835-10.9 |
| 4                        | 50040300          | -             | - | - | - | 2 |                | M 10 x 22            | DIN 939-5.6  |
| 5                        | 50038300          | 2             | 2 | 2 | 2 | - |                | M 8 x 30             | DIN 835-5.8  |
| 5                        | 50038500          | -             | - | - | - | 2 |                | M 8 x 40             | DIN 835-5.8  |
| 6                        | 50037800          | 2             | 2 | 2 | 2 | - |                | M 8 x 22             | DIN 835-10.9 |
| 6                        | 50040300          | -             | - | - | - | 2 |                | M 10 x 22            | DIN 939-5.6  |
| 7                        | -----             | -             | - | - | - | - |                |                      |              |
| 8                        | -----             | -             | - | - | - | - |                |                      |              |
| 9                        | -----             | -             | - | - | - | - |                |                      |              |
| 10                       | 50036900          | -             | - | 2 | 2 | 2 |                | M 6 x 30             | DIN 835-5.8  |
| 11                       | 00302211          | -             | - | 1 | - | - |                |                      |              |
| 11                       | 00300511          | -             | - | - | 1 | - |                |                      |              |
| 11                       | 01200801          | -             | - | - | - | 1 |                |                      |              |
| 12                       | 00302010          | 1             | - | - | - | - |                |                      |              |
| 12                       | 00301810          | -             | 1 | - | - | - |                |                      |              |

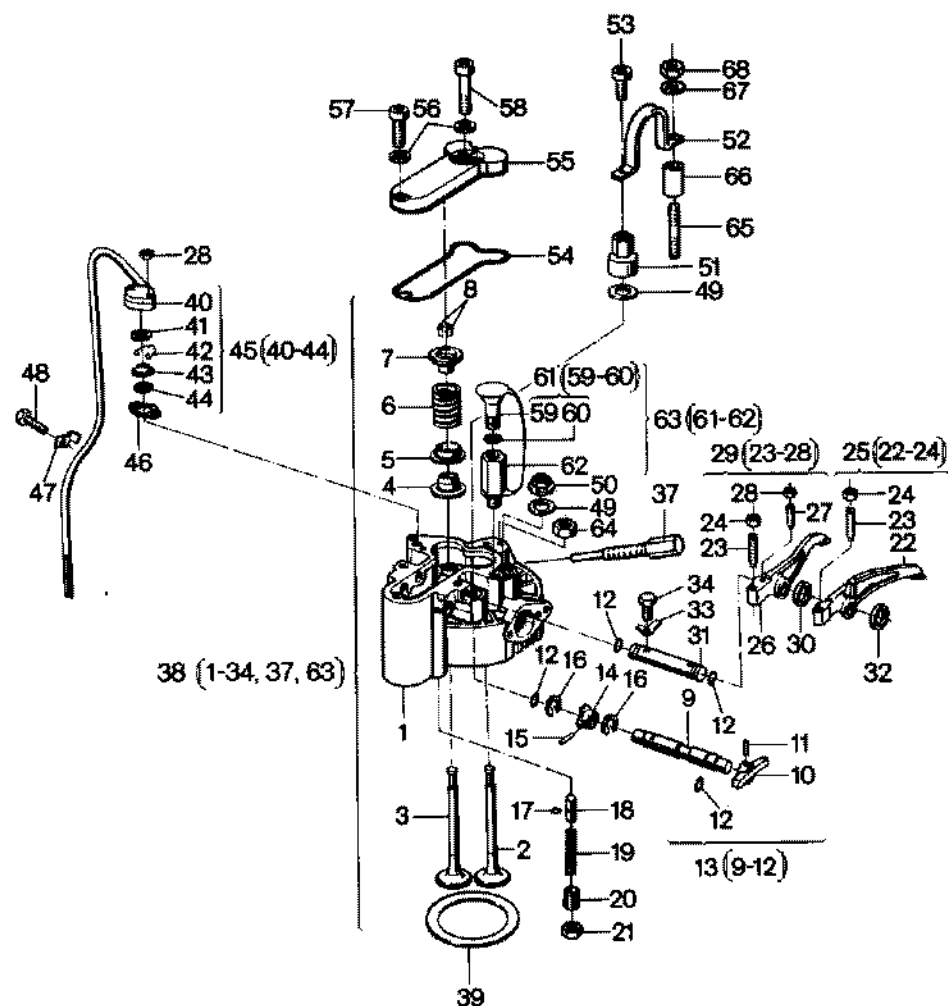


| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |   |   |   | P / W<br>d / D | Bemerkungen<br>Notes   |           |
|--------------------------|-------------------|---------------|---|---|---|---|----------------|------------------------|-----------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |   |   |   |                |                        |           |
| 1                        | 00302010          | 1             | - | - | - | - |                |                        |           |
| 1                        | 00301810          | -             | 1 | - | - | - |                |                        |           |
| 1                        | 00302211          | -             | - | 1 | - | - |                |                        |           |
| 1                        | 00300511          | -             | - | - | 1 | - |                |                        |           |
| 1                        | 01200801          | -             | - | - | - | 1 |                |                        |           |
| 2                        | 03124310          | 1             | 1 | 1 | 1 | - |                |                        |           |
| 2                        | 03765900          | -             | - | - | - | 1 |                |                        |           |
| 3                        | 03124310          | 1             | 1 | 1 | 1 | - |                |                        |           |
| 3                        | 03019910          | -             | - | - | - | 1 |                |                        |           |
| 4                        | 03172400          | 2             | 2 | 2 | 2 | - |                |                        |           |
| 4                        | 03203200          | -             | - | - | - | 2 |                |                        |           |
| 5                        | 03173000          | 2             | 2 | 2 | 2 | - |                |                        |           |
| 5                        | 03203300          | -             | - | - | - | 2 |                |                        |           |
| 6                        | 03172000          | 2             | 2 | 2 | 2 | - |                |                        |           |
| 6                        | 03158701          | -             | - | - | - | 2 |                |                        |           |
| 7                        | 03004010          | 2             | 2 | 2 | 2 | - |                |                        |           |
| 7                        | 03018510          | -             | - | - | - | 2 |                |                        |           |
| 8                        | 03171910          | 2             | 2 | 2 | 2 | - |                |                        |           |
| 8                        | 03620900          | -             | - | - | - | 2 |                |                        |           |
| 9                        | -----             | -             | - | - | - | - |                |                        |           |
| 10                       | 03173401          | 1             | 1 | 1 | 1 | 1 |                |                        |           |
| 11                       | 50034600          | 1             | 1 | 1 | 1 | 1 | d1             | 4 x 18                 | DIN 1481  |
| 12                       | 40022300          | 4             | 4 | 4 | 4 | 4 |                |                        |           |
| 13                       | 00340800          | 1             | 1 | 1 | 1 | 1 |                |                        |           |
| 14                       | 03000801          | 1             | 1 | 1 | 1 | 1 |                |                        |           |
| 15                       | 50034100          | 1             | 1 | 1 | 1 | 1 |                | 3 x 16                 | DIN 1481  |
| 16                       | 40050200          | 2             | 2 | 2 | 2 | 2 |                |                        |           |
| 17                       | 50154200          | 1             | 1 | 1 | 1 | 1 | d1             |                        |           |
| 18                       | 03010300          | 1             | 1 | 1 | 1 | 1 |                |                        |           |
| 19                       | 03172801          | 1             | 1 | 1 | 1 | 1 |                |                        |           |
| 20                       | 50005000          | 1             | 1 | 1 | 1 | - |                | AM 10 x 25 DIN 913-45H |           |
| 20                       | 50005200          | -             | - | - | - | 1 |                | AM 10 x 35 DIN 913-45H |           |
| 21                       | 50023500          | 1             | 1 | 1 | 1 | 1 |                | M 10                   | DIN 934-8 |

**M 07** Zylinderkopf  
Cylinder head  
Culasse  
Culata  
Testa

Tafel Nr.  
Tabl. No.  
Tavola N.

**09**



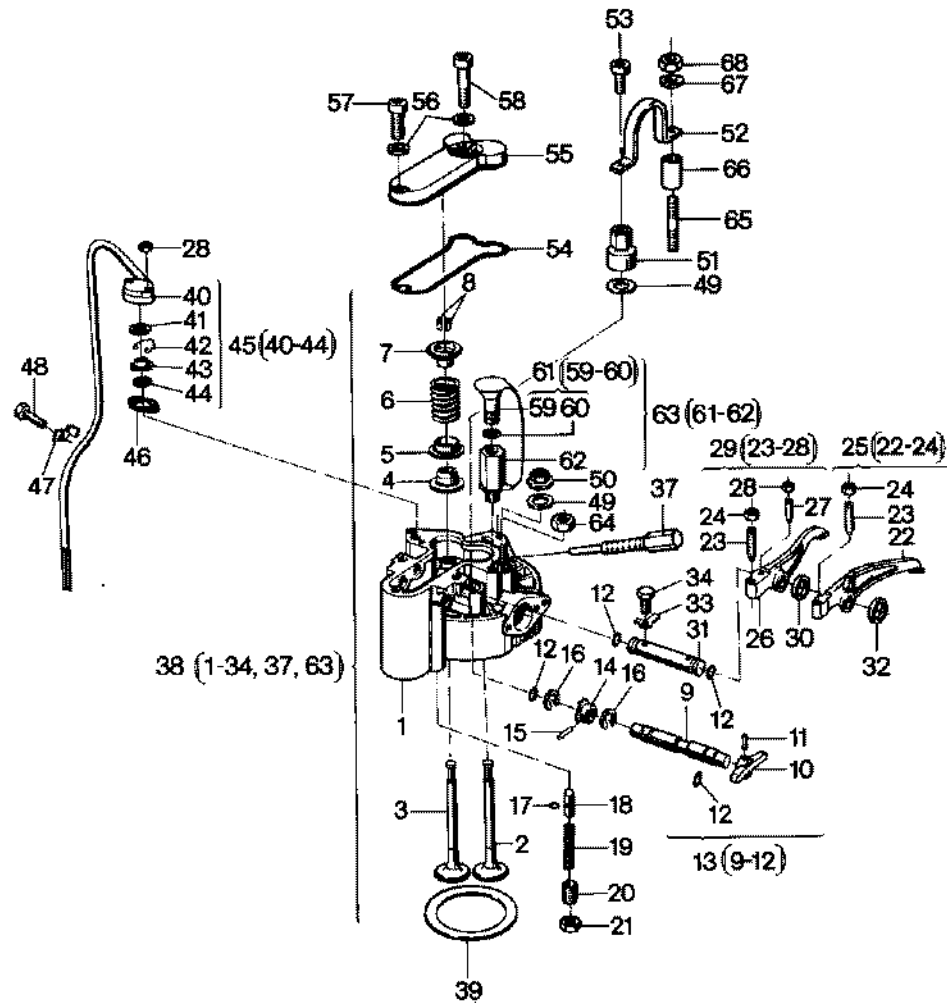
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |      |      |      |      | P / W<br>d / D | Bemerkungen<br>Notes |               |
|--------------------------|-------------------|---------------|------|------|------|------|----------------|----------------------|---------------|
| E 71 E 75 E 79 E780 E786 |                   |               |      |      |      |      |                |                      |               |
| 22                       | -----             | -             | -    | -    | -    | -    |                |                      |               |
| 23                       | 03003700          | 2             | 2    | 2    | 2    | 2    |                |                      |               |
| 24                       | 03173100          | 2             | 2    | 2    | 2    | 2    | W2             |                      |               |
| 25                       | 00340503          | 1             | 1    | 1    | 1    | 1    |                |                      |               |
| 26                       | -----             | -             | -    | -    | -    | -    |                |                      |               |
| 27                       | 03022001          | 1             | 1    | 1    | 1    | 1    |                |                      |               |
| 28                       | 50144400          | -             | -    | 1    | 1    | 1    | P2             | M 6                  | DIN 934-8 A3C |
| 29                       | 00340604          | 1             | 1    | 1    | 1    | 1    |                |                      |               |
| 30                       | 03034401          | -             | -    | -    | -    | 0..1 |                | 4,0 mm               |               |
| 30                       | 03405300          | -             | -    | -    | -    | 0..1 |                | 4,1 mm               |               |
| 30                       | 03400700          | -             | -    | -    | -    | 0..1 |                | 4,2 mm               |               |
| 30                       | 03400800          | -             | -    | -    | -    | 0..1 |                | 4,3 mm               |               |
| 31                       | 03172100          | 1             | 1    | 1    | 1    | 1    |                |                      |               |
| 32                       | 03169400          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,10 mm              |               |
| 32                       | 03169600          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,20 mm              |               |
| 32                       | 03169700          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,30 mm              |               |
| 32                       | 03169800          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,50 mm              |               |
| 33                       | 50018700          | 2             | 2    | 2    | 2    | 2    |                | 6,4                  | DIN 463-St    |
| 34                       | 50025500          | 2             | 2    | 2    | 2    | -    |                | M 6 x 12             | DIN 933-8.8   |
| 34                       | 50025700          | -             | -    | -    | -    | 2    |                | M 6 x 16             | DIN 933-8.8   |
| 37                       | 03011500          | 1             | 1    | 1    | 1    | -    |                |                      |               |
| 38                       | 00412901          | 1             | -    | -    | -    | -    |                |                      |               |
| 38                       | 00412503          | -             | 1    | -    | -    | -    |                |                      |               |
| 38                       | 00413003          | -             | -    | 1    | -    | -    |                |                      |               |
| 38                       | 00413101          | -             | -    | -    | 1    | -    |                |                      |               |
| 38                       | 00997302          | -             | -    | -    | -    | 1    |                |                      |               |
| 39                       | 03172200          | 0..1          | 0..1 | -    | -    | -    |                | 0,40 mm              |               |
| 39                       | 03173500          | 0..1          | 0..1 | -    | -    | -    | d1             | 0,50 mm              |               |
| 39                       | 03173600          | 0..1          | 0..1 | -    | -    | -    |                | 0,60 mm              |               |
| 39                       | 03173700          | 0..1          | 0..1 | -    | -    | -    | d1             | 0,70 mm              |               |
| 39                       | 03173800          | 0..1          | 0..1 | -    | -    | -    |                | 0,80 mm              |               |
| 39                       | 03173900          | 0..1          | 0..1 | -    | -    | -    |                | 0,90 mm              |               |
| 39                       | 03174000          | 0..1          | 0..1 | -    | -    | -    |                | 1,00 mm              |               |

**M 07**

Zylinderkopf  
Cylinder head  
Culasse  
Culata  
Testa

Tafel Nr.  
Tabl. No.  
Tavola N.

**09**



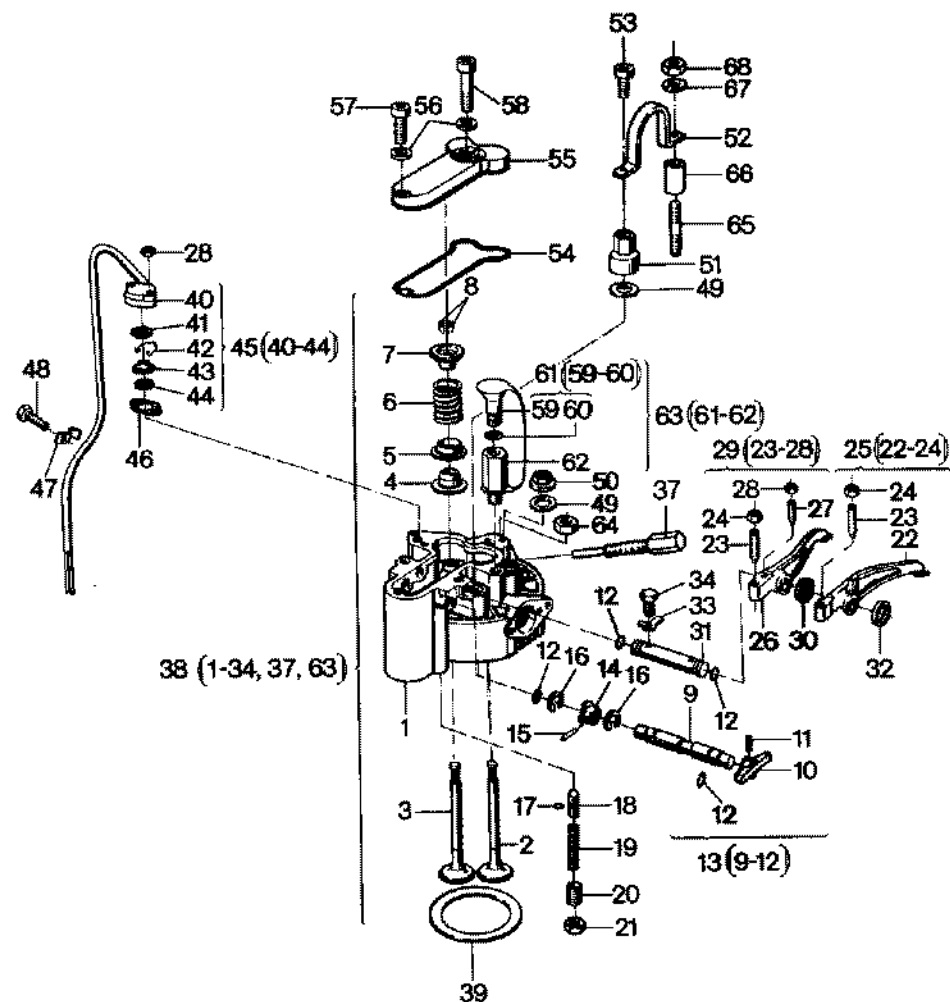
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |      |      |      | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|---|------|------|------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |      |      |      |                |                      |
| 39                       | 03197300          | -             | - | 0..1 | 0..1 | -    |                | 0,40 mm              |
| 39                       | 03197400          | -             | - | 0..1 | 0..1 | -    | d1             | 0,50 mm              |
| 39                       | 03197500          | -             | - | 0..1 | 0..1 | -    |                | 0,60 mm              |
| 39                       | 03197600          | -             | - | 0..1 | 0..1 | -    | d1             | 0,70 mm              |
| 39                       | 03197700          | -             | - | 0..1 | 0..1 | -    |                | 0,80 mm              |
| 39                       | 03197800          | -             | - | 0..1 | 0..1 | -    | d1             | 0,90 mm              |
| 39                       | 03197900          | -             | - | 0..1 | 0..1 | -    |                | 1,00 mm              |
| 39                       | 03203500          | -             | - | -    | -    | 0..1 |                | 0,40 mm              |
| 39                       | 03203600          | -             | - | -    | -    | 0..1 |                | 0,50 mm              |
| 39                       | 03203700          | -             | - | -    | -    | 0..1 |                | 0,60 mm              |
| 39                       | 03203800          | -             | - | -    | -    | 0..1 | d1             | 0,70 mm              |
| 39                       | 03203900          | -             | - | -    | -    | 0..1 |                | 0,80 mm              |
| 39                       | 03204000          | -             | - | -    | -    | 0..1 | d1             | 0,90 mm              |
| 39                       | 03204100          | -             | - | -    | -    | 0..1 |                | 1,00 mm              |
| 40                       | -----             | -             | - | -    | -    | -    |                |                      |
| 41                       | 03444300          | -             | - | 1    | 1    | 1    |                |                      |
| 42                       | 03172700          | -             | - | 1    | 1    | 1    |                |                      |
| 43                       | 03172500          | -             | - | 1    | 1    | 1    |                |                      |
| 44                       | 03172600          | -             | - | 1    | 1    | 1    |                |                      |
| 45                       | 00356301          | -             | - | 1    | -    | -    |                |                      |
| 45                       | 00357601          | -             | - | -    | 1    | -    |                |                      |
| 45                       | 00360001          | -             | - | -    | -    | 1    |                |                      |
| 46                       | 03172901          | -             | - | 1    | 1    | 1    | d1             |                      |
| 47                       | 03197201          | -             | - | 1    | -    | -    |                |                      |
| 47                       | 03016600          | -             | - | -    | 1    | 1    |                |                      |
| 48                       | 50026700          | -             | - | 1    | 1    | 1    |                | M 8 x 16 DIN 933-8.8 |
| 49                       | 03171700          | 4             | 4 | 4    | 4    | 4    | P4             |                      |
| 50                       | 03171800          | 2             | 2 | 2    | 2    | -    | P2             |                      |
| 50                       | 03183000          | -             | - | -    | -    | 2    | P2             |                      |
| 51                       | 03458000          | 2             | 2 | 2    | 2    | -    | P2             |                      |
| 51                       | 03187301          | -             | - | -    | -    | 2    | P2             |                      |
| 52                       | 03756900          | 1             | 1 | 1    | 1    | -    |                |                      |
| 52                       | 03756800          | -             | - | -    | -    | 1    |                |                      |

**M 07**

Zylinderkopf  
Cylinder head  
Culasse  
Culata  
Testa

Tafel Nr.  
Tabl. No.  
Tavola N.

**09**



| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. | E 71 | E 75 | E 79 | E 780 | E 786 | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------|-------------------|---------------|------|------|------|-------|-------|----------------|----------------------|
| 53           | 50051400          | 2             | 2    | 2    | 2    | 2     | -     |                | M 8 x 12 DIN 912-8.8 |
| 54           | 03174100          | 1             | 1    | 1    | 1    | 1     | -     | W3, d1         |                      |
| 54           | 03204200          | -             | -    | -    | -    | -     | 1     | W3, d1         |                      |
| 55           | 03174200          | 1             | 1    | 1    | 1    | 1     | -     |                |                      |
| 55           | 03018300          | -             | -    | -    | -    | -     | 1     |                |                      |
| 56           | 50162900          | 2             | 2    | 2    | 2    | 2     | 2     | W6, d2         | A 8 x 14 DIN 7603-Cu |
| 57           | 50052200          | 1             | 1    | 1    | 1    | 1     | 1     |                | M 8 x 30 DIN 912-8.8 |
| 58           | 50052900          | 1             | 1    | 1    | 1    | 1     | -     |                | M 8 x 60 DIN 912-8.8 |
| 58           | 50053000          | -             | -    | -    | -    | -     | 1     |                | M 8 x 70 DIN 912-8.8 |
| 59           | -----             | -             | -    | -    | -    | -     | -     |                |                      |
| 60           | 40081700          | 2             | 2    | 2    | 2    | 2     | 2     | d2             | 12 x 2               |
| 61           | 00736300          | 1             | 1    | 1    | 1    | 1     | 1     | P1             |                      |
| 62           | -----             | -             | -    | -    | -    | -     | -     |                |                      |
| 63           | 00950700          | 1             | 1    | 1    | 1    | 1     | 1     |                | M 8 DIN 934-8        |
| 64           | 50022900          | 2             | 2    | 2    | 2    | 2     | 2     |                | M 8 x 35 DIN 938-8.8 |
| 65           | 50130000          | -             | -    | -    | -    | -     | 2     |                | 8,4 DIN 125-St A3C   |
| 66           | 03641300          | -             | -    | -    | -    | -     | 2     |                | M 8 DIN 934-8        |
| 67           | 50148100          | -             | -    | -    | -    | -     | 2     |                |                      |
| 68           | 50022900          | -             | -    | -    | -    | -     | 2     |                |                      |

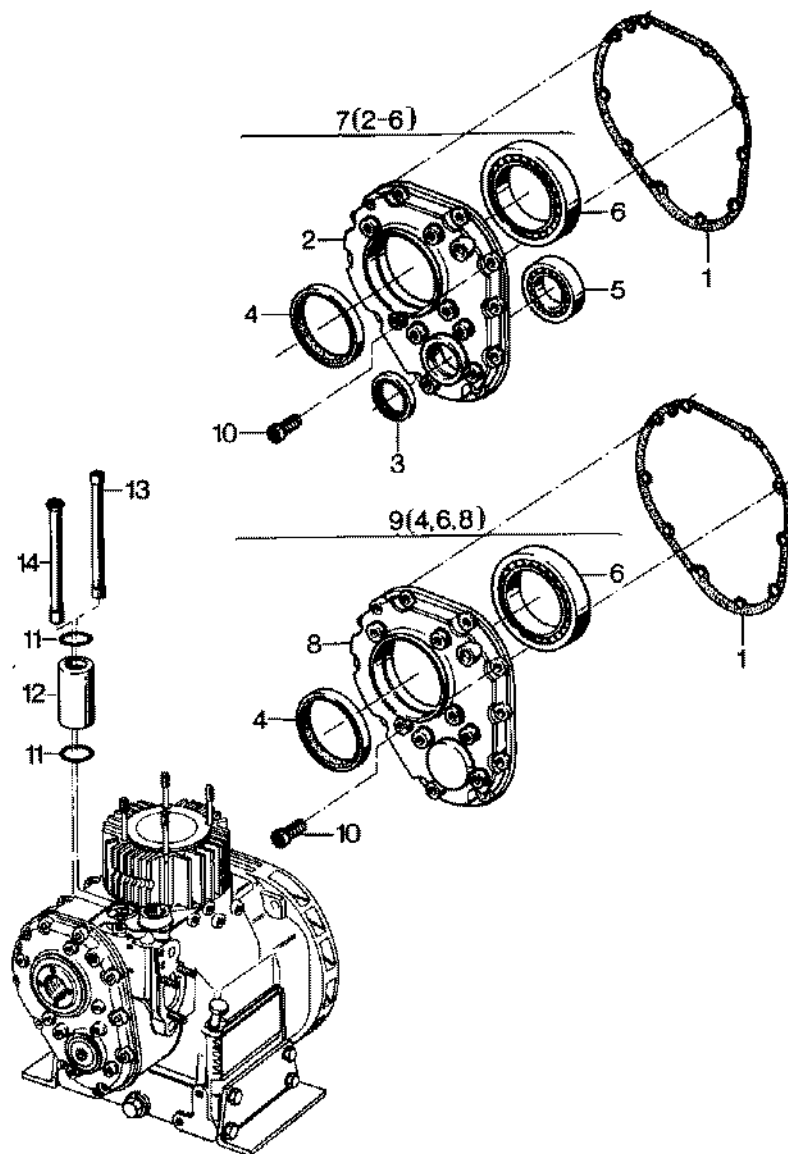
**M 09**

Stoßstangen  
Pushrod  
Tige de culbuteur  
Varilla de balancin  
Asta bilancieri

**M 11**

Steuerdeckel  
Timing cover  
Couvercle distribution  
Tapa de mando  
Coperchio distribuzione

Tafel Nr.  
Tabl. No.  
Tavola N.  
**10**



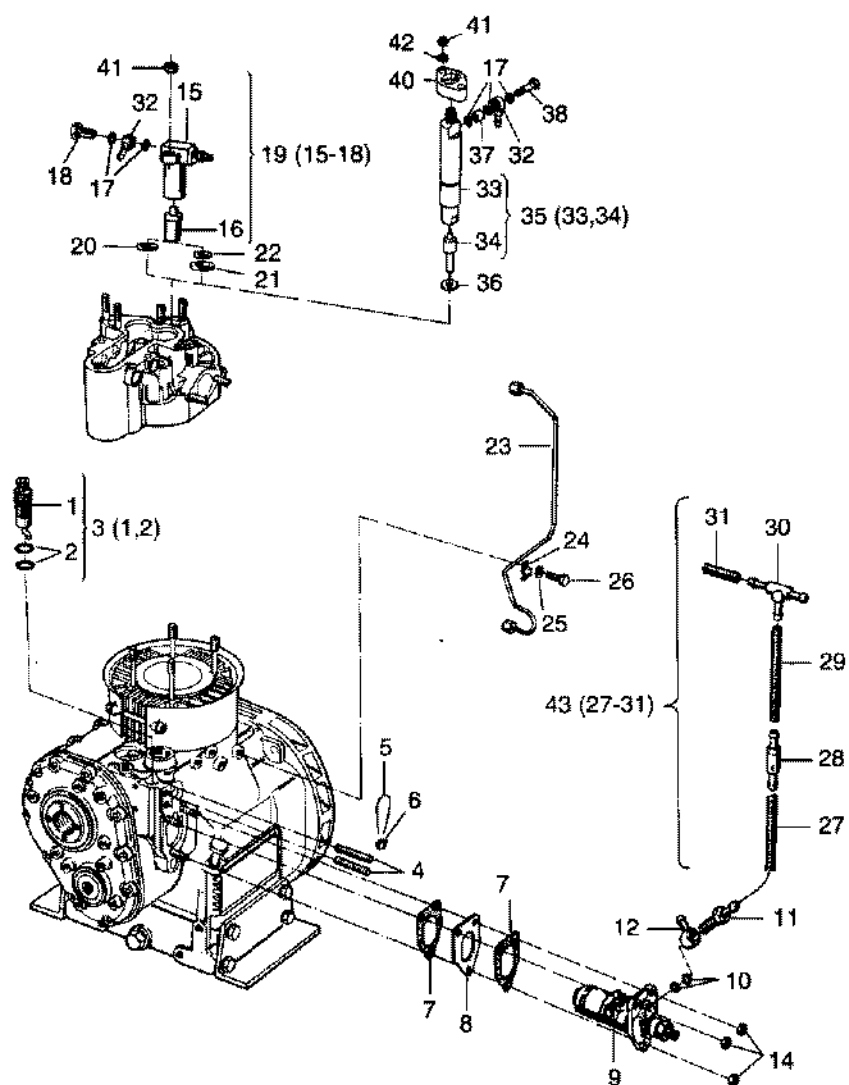
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |    |    |    |    | P / W<br>d / D | Bemerkungen<br>Notes |             |
|--------------------------|-------------------|---------------|----|----|----|----|----------------|----------------------|-------------|
| E 71 E 75 E 79 E780 E786 |                   |               |    |    |    |    |                |                      |             |
| 1                        | 03174500          | 1             | 1  | 1  | 1  | 1  | D1             |                      |             |
| 2                        | -----             | -             | -  | -  | -  | -  |                |                      |             |
| 3                        | 40033800          | 1             | 1  | 1  | 1  | 1  | D1             |                      |             |
| 4                        | 40034700          | 1             | 1  | 1  | 1  | 1  | D1             |                      |             |
| 5                        | 50013000          | 1             | 1  | 1  | 1  | 1  |                |                      |             |
| 6                        | 50015500          | 1             | 1  | 1  | 1  | 1  |                |                      |             |
| 7                        | 00341101          | 1             | 1  | 1  | 1  | 1  |                | E                    |             |
| 8                        | -----             | -             | -  | -  | -  | -  |                |                      |             |
| 9                        | 00341301          | 1             | 1  | 1  | 1  | 1  |                | ES                   |             |
| 10                       | 50052100          | 10            | 10 | 10 | 10 | 10 |                | M 8 x 25             | DIN 912-8.8 |
| 11                       | 40023200          | 2             | 2  | 2  | 2  | 2  | d2             |                      |             |
| 12                       | 03174302          | 1             | 1  | 1  | -  | -  |                |                      |             |
| 12                       | 03200301          | -             | -  | -  | 1  | -  |                |                      |             |
| 12                       | 03204301          | -             | -  | -  | -  | 1  |                |                      |             |
| 13                       | 00340901          | 1             | 1  | 1  | -  | -  |                |                      |             |
| 13                       | 00357701          | -             | -  | -  | 1  | -  |                |                      |             |
| 13                       | 00360101          | -             | -  | -  | -  | 1  |                |                      |             |
| 14                       | 00341001          | 1             | 1  | 1  | -  | -  |                |                      |             |
| 14                       | 00357801          | -             | -  | -  | 1  | -  |                |                      |             |
| 14                       | 00360201          | -             | -  | -  | -  | 1  |                |                      |             |

M 14

Einspritzausrüstung  
Injection equipment  
Equipment d'injection  
Equipode inyección  
Equipaggiamento iniezione

Tafel Nr.  
Tabl. No.  
Tavola N.

11



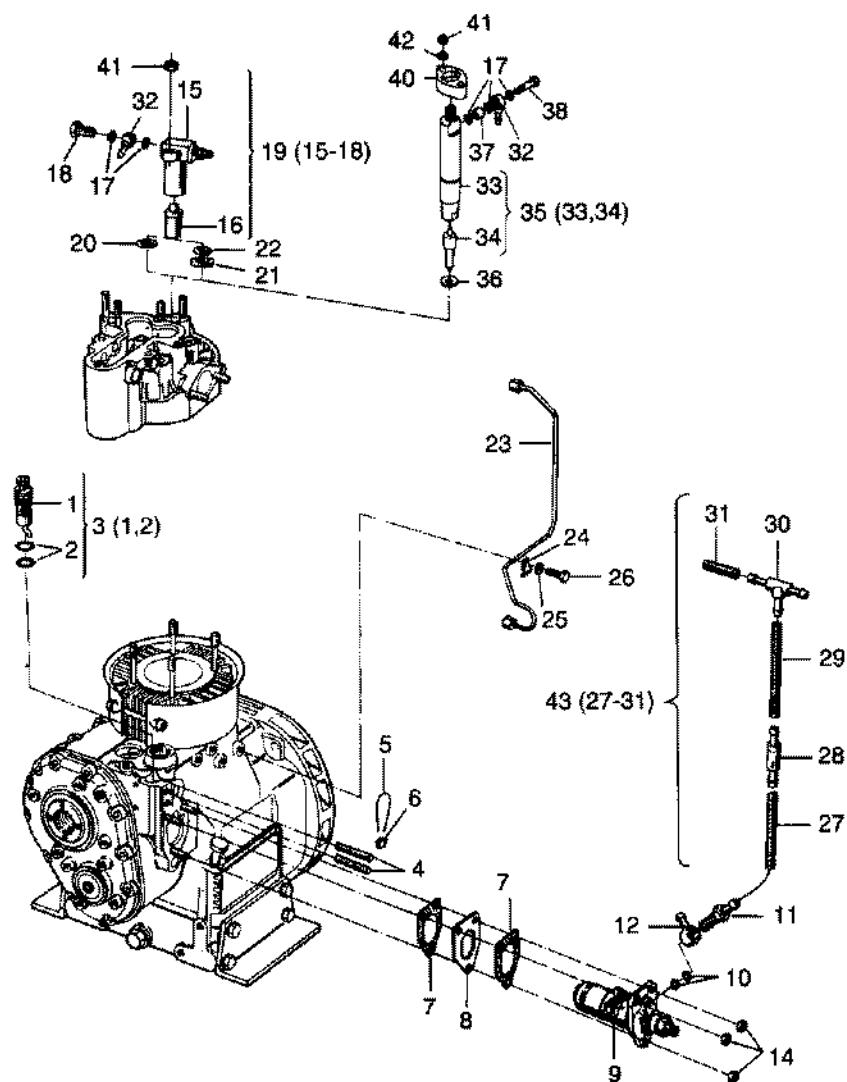
| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. |      |      |      |      | P / W<br>d / D | Bemerkungen<br>Notes    |
|--------------|-------------------|---------------|------|------|------|------|----------------|-------------------------|
|              |                   | E 71          | E 75 | E 79 | E780 | E786 |                |                         |
| 1            | -----             | -             | -    | -    | -    | -    |                |                         |
| 2            | 40022900          | 2             | 2    | 2    | 2    | 2    |                |                         |
| 3            | 00341601          | 1             | 1    | 1    | 1    | 1    |                |                         |
| 4            | 03174600          | 2             | 2    | 2    | 2    | 2    |                |                         |
| 5            | 40021500          | 1             | 1    | 1    | 1    | 1    |                |                         |
| 6            | 40021400          | 1             | 1    | 1    | 1    | 1    |                |                         |
| 7            | 03168400          | 2             | 2    | 2    | 2    | 2    | D2             |                         |
| 8            | 03168302          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,15 mm                 |
| 8            | 03168501          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,20 mm                 |
| 8            | 03168601          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,25 mm                 |
| 8            | 03168701          | 0..1          | 0..1 | 0..1 | 0..1 | 0..1 |                | 0,30 mm                 |
| 9            | 40005201          | 1             | 1    | 1    | -    | -    |                |                         |
| 9            | 40036901          | -             | -    | -    | 1    | -    |                |                         |
| 9            | 50257110          | -             | -    | -    | -    | 1    |                |                         |
| 10           | 50001100          | 2             | 2    | 2    | 2    | 2    | D2             | A 12 x 15,5 DIN 7603-Cu |
| 11           | 03662300          | 1             | 1    | 1    | 1    | 1    |                |                         |
| 12           | 50015800          | 1             | 1    | 1    | 1    | 1    |                |                         |
| 14           | 50022900          | 3             | 3    | 3    | 3    | 3    |                | M 8 DIN 934-8           |
| 15           | -----             | -             | -    | -    | -    | -    |                |                         |
| 16           | 40004600          | 1             | 1    | 1    | 1    | -    | P1             |                         |
| 17           | 50000900          | 2             | 2    | 2    | 2    | 3    | d2             | A 8 x 11,5 DIN 7603-Cu  |
| 18           | 50006100          | 1             | 1    | 1    | 1    | -    |                | A 2/3 DIN 7623          |
| 19           | 40006700          | 1             | 1    | -    | -    | -    |                |                         |
| 19           | 40006800          | -             | -    | 1    | 1    | -    |                |                         |
| 20           | 03160500          | 1             | 1    | -    | -    | -    | d1             |                         |
| 21           | 03012900          | -             | -    | 1    | 1    | -    |                |                         |
| 22           | 40003000          | -             | -    | 1    | 1    | -    | P1             |                         |
| 23           | 00341701          | 1             | 1    | 1    | -    | -    |                |                         |
| 23           | 00357900          | -             | -    | -    | 1    | -    |                |                         |
| 23           | 00997400          | -             | -    | -    | -    | 1    |                |                         |
| 24           | 03174700          | 1             | 1    | 1    | 1    | 1    |                |                         |
| 25           | 50002800          | 1             | 1    | 1    | 1    | 1    |                | 8 DIN 128               |
| 26           | 50026700          | 1             | 1    | 1    | 1    | 1    |                | M 8 x 16 DIN 933-8.8    |

M14

Einspritzausrüstung  
Injection equipment  
Equipment d'injection  
Equipo de inyección  
Equipaggiamento iniezione

Tafel Nr.  
Tabl. No.  
Tavola N.

11



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |   |                   |                    |           |  |
|--------------------------|-------------------|---------------|----------------|----------------------|---|-------------------|--------------------|-----------|--|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |   |                   |                    |           |  |
| 27                       | 03663700          | 1             | 1              | 1                    | 1 | P1                | 4,5 x 2,5 – 50 mm  |           |  |
| 28                       | 00805500          | 1             | 1              | 1                    | 1 |                   | 4,5 x 2,5 – 380 mm |           |  |
| 29                       | 03806800          | 1             | 1              | 1                    | 1 |                   |                    |           |  |
| 30                       | 50157800          | 1             | 1              | 1                    | 1 | 4,5 x 2,5 – 50 mm |                    |           |  |
| 31                       | 03663700          | 1             | 1              | 1                    | 1 |                   |                    |           |  |
| 32                       | 50015700          | 1             | 1              | 1                    | 1 |                   |                    |           |  |
| 33                       | -----             | -             | -              | -                    | - | P1                |                    |           |  |
| 34                       | 50257610          | -             | -              | -                    | 1 |                   | d1                 |           |  |
| 35                       | 50257210          | -             | -              | -                    | 1 |                   |                    |           |  |
| 36                       | 40085001          | -             | -              | -                    | 1 |                   |                    |           |  |
| 37                       | 03292900          | -             | -              | -                    | 1 | P2                | M 8                | DIN 934-8 |  |
| 38                       | 03292800          | -             | -              | -                    | 1 |                   | 8                  | DIN 128   |  |
| 39                       | -----             | -             | -              | -                    | - |                   |                    |           |  |
| 40                       | 03285000          | -             | -              | -                    | 1 |                   |                    |           |  |
| 41                       | 50022900          | 2             | 2              | 2                    | 2 | P2                |                    |           |  |
| 42                       | 50002800          | -             | -              | -                    | 2 | P2                |                    |           |  |
| 43                       | 00835100          | 1             | 1              | 1                    | 1 |                   |                    |           |  |

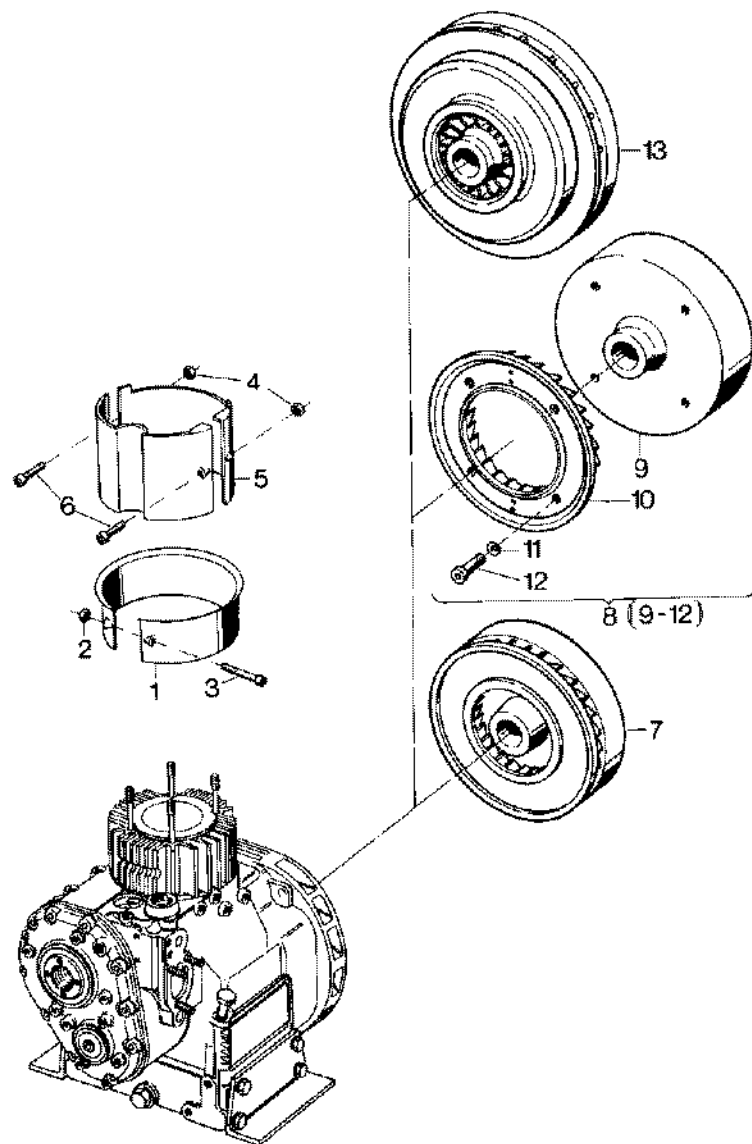
**M 17**

Schwungräder  
Flywheels  
Volants  
Volantes  
Volano

**M 26**

Verschaltung  
Cowling  
Tole refroid.  
Revestimiento  
Carter ventilatore

Tafel Nr.  
Tabl. No.  
Tavola N.

**12**

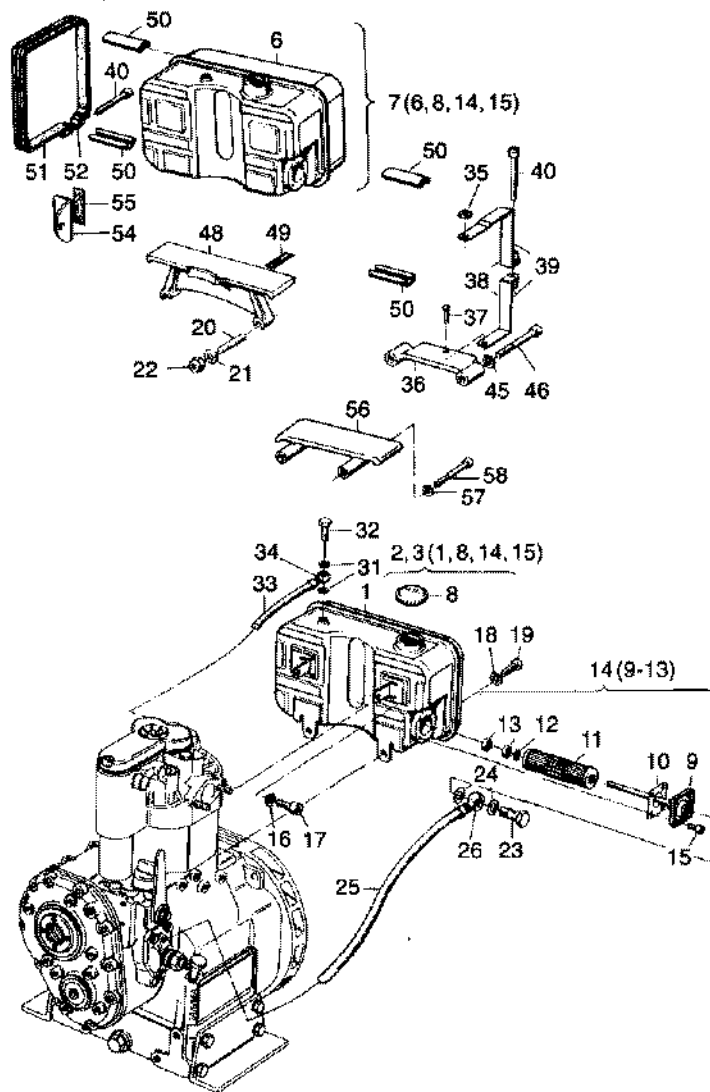
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |   |   |   | P / W<br>d / D | Bemerkungen<br>Notes   |
|--------------------------|-------------------|---------------|---|---|---|---|----------------|------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |   |   |   |                |                        |
| 1                        | 03006800          | 1             | 1 | - | - | - |                |                        |
| 1                        | 03013401          | -             | - | 1 | - | - |                |                        |
| 1                        | 03015801          | -             | - | - | 1 | - |                |                        |
| 2                        | 40028200          | 1             | 1 | 1 | 1 | - |                | M 5                    |
| 3                        | 50049800          | 1             | 1 | 1 | 1 | - |                | AM 5 x 70 DIN 84-8.8   |
| 4                        | 40028200          | -             | - | - | - | 2 |                | M 5 SSN 440-8 Cu       |
| 5                        | 01201700          | -             | - | - | - | 1 |                |                        |
| 6                        | 50049600          | -             | - | - | - | 2 |                | AM 5 x 60 DIN 84-4.8   |
| 7                        | 03009403          | 1             | 1 | - | - | - |                |                        |
| 8                        | 00908500          | -             | - | 1 | - | - |                |                        |
| 9                        | -----             | -             | - | - | - | - |                |                        |
| 10                       | 03113000          | 1             | 1 | 1 | - | - |                |                        |
| 11                       | 40027800          | 4             | 4 | 4 | - | - |                |                        |
| 12                       | 40035700          | 4             | 4 | 4 | - | - |                | M 8 x 35 DIN 6912-10.9 |
| 13                       | 03017010          | -             | - | - | 1 | - |                |                        |
| 13                       | 03769101          | -             | - | - | - | 1 |                |                        |

Kraftstoffbehälter  
Fuel tank  
Reservoir à carburant  
Depósito combustible  
Serbatoio e circuito combustibile

Tafel Nr.  
Tabl. No.  
Tavola N.

13

53(51,52)



| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. | E 71 | E 75 | E 79 | E780 | E786 | P / W<br>d / D | Bemerkungen<br>Notes      |
|--------------|-------------------|---------------|------|------|------|------|------|----------------|---------------------------|
| 1            | -----             | -             | -    | -    | -    | -    | -    |                |                           |
| 2            | 00412600          | 1             | 1    | 1    | 1    | -    | -    |                | 5 Ltr.                    |
| 3            | 00412700          | 1             | 1    | 1    | 1    | -    | -    |                | 9 Ltr.                    |
| 4            | -----             | -             | -    | -    | -    | -    | -    |                |                           |
| 5            | -----             | -             | -    | -    | -    | -    | -    |                |                           |
| 6            | -----             | -             | -    | -    | -    | -    | -    |                |                           |
| 7            | 00413200          | 1             | 1    | 1    | 1    | 1    | 1    |                | 9 Ltr.                    |
| 8            | 40032701          | 1             | 1    | 1    | 1    | 1    | 1    | P1             |                           |
| 9            | -----             | -             | -    | -    | -    | -    | -    |                |                           |
| 10           | 03150202          | 1             | 1    | 1    | 1    | 1    | 1    | W2,D1          |                           |
| 11           | 40043800          | 1             | 1    | 1    | 1    | 1    | 1    | W2             |                           |
| 12           | 03150600          | 1             | 1    | 1    | 1    | 1    | 1    | W1             |                           |
| 13           | 50023200          | 2             | 2    | 2    | 2    | 2    | 2    | W2             | BM 8 DIN 439-5 A3C        |
| 14           | 00329102          | 1             | 1    | 1    | 1    | 1    | 1    |                |                           |
| 15           | 50062700          | 4             | 4    | 4    | 4    | 4    | 4    | W4             | M 6 x 10 DIN 912-8.8      |
| 16           | 50208500          | 2             | 2    | 2    | 2    | -    | -    |                | 8 DIN 128-A3C             |
| 16           | 50135600          | -             | -    | -    | -    | 2    | -    |                | 10 DIN 128-A3C            |
| 17           | 50165400          | 2             | 2    | 2    | -    | -    | -    |                | M 8 x 16 DIN 912-8.8 A3C  |
| 17           | 50051900          | -             | -    | -    | 2    | -    | -    |                | M 8 x 20 DIN 912-8.8      |
| 17           | 50053800          | -             | -    | -    | -    | 2    | -    |                | M 10 x 25 DIN 912-8.8     |
| 18           | 50135600          | 2             | 2    | 2    | -    | -    | -    |                | 10 DIN 128-A3C            |
| 19           | 50173200          | 2             | 2    | 2    | -    | -    | -    |                | M 10 x 20 DIN 912-8.8 A3C |
| 20           | 50180300          | -             | -    | -    | 2    | 2    | -    |                | M 10 x 35 DIN 938-8.8 A3C |
| 21           | 50145900          | 2             | 2    | 2    | 2    | 2    | -    |                | B 10,5 DIN 125-St A3C     |
| 22           | 50180200          | -             | -    | -    | 2    | 2    | -    |                | M10 SSN001-8Zn            |
| 23           | 50006400          | 1             | 1    | 1    | 1    | 1    | -    |                | 10-3 DIN 7643             |
| 24           | 50001200          | 2             | 2    | 2    | 2    | 2    | -    | W4,D2          | A 14 x 18 DIN 7603-Cu     |
| 25           | 03693400          | 1             | 1    | 1    | 1    | 1    | -    |                | 7,00 x 2,5 - 360 mm       |
| 26           | 50015900          | 1             | 1    | 1    | 1    | 1    | -    |                | NW 8/6                    |
| 31           | 50000900          | 2             | 2    | 2    | 2    | 2    | -    |                | A 8 x 11,5 DIN 7603-Cu    |
| 32           | 50006100          | 1             | 1    | 1    | 1    | 1    | -    |                | 4-5-3 DIN 7643            |
| 33           | 03663700          | 1             | 1    | 1    | 1    | 1    | -    |                | 4,5 x 2,5 - 50 mm         |
| 34           | 50015700          | 1             | 1    | 1    | 1    | 1    | -    |                | NW 3                      |

Kraftstoffbehälter  
Fuel tank  
Reservoir à carburant  
Depósito combustible  
Serbatoio e circuito combustibile

Tafel Nr.  
Tabl. No.  
Tavola N.

| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty.            | P / W<br>d / D | Bemerkungen<br>Notes     |
|--------------|-------------------|--------------------------|----------------|--------------------------|
|              |                   | E 71 E 75 E 79 E780 E786 |                |                          |
| 35           | 50148000          | 1 1 1 - -                |                | M 8 DIN 934-8 A3C        |
| 36           | 03006310          | 1 1 1 - -                |                |                          |
| 37           | 50165500          | 1 1 1 - -                |                | M 6 x 12 DIN 933-8.8 A3C |
| 38           | 00778300          | 1 1 1 - -                |                | 5 Ltr.                   |
| 39           | 00778201          | 1 1 1 - -                |                | 9 Ltr.                   |
| 40           | 03537700          | 2 2 2 2 2                |                |                          |
| 43           | -----             | - - - - -                |                |                          |
| 44           | -----             | - - - - -                |                |                          |
| 45           | 50002900          | 2 2 2 - -                |                | 10 DIN 128               |
| 46           | 50055200          | 2 2 2 - -                |                | M 10 x 60 DIN 912-8.8    |
| 47           | -----             | - - - - -                |                |                          |
| 48           | 03015701          | - - - 1 -                |                |                          |
| 48           | 03019001          | - - - - 1                |                |                          |
| 49           | 03506300          | 2 2 2 2 -                |                |                          |
| 49           | 03506400          | - - - - 2                |                |                          |
| 50           | 03188600          | 4 4 4 4 4                |                |                          |
| 51           | 00562700          | 2 2 2 - -                |                |                          |
| 51           | 03200500          | - - - 2 2                |                |                          |
| 52           | 00778500          | - - - 2 2                |                |                          |
| 53           | 00562700          | - - - 2 2                |                |                          |
| 54           | 03014800          | 2 2 2 2 -                |                |                          |
| 54           | 03018200          | - - - - 2                |                |                          |
| 55           | 03506200          | 2 2 2 2 2                |                |                          |
| 56           | 03853300          | 1 1 1 - -                |                |                          |
| 57           | 50145900          | 2 2 2 - -                |                | 10,5 DIN 125-St A3C      |
| 58           | 50084000          | 2 2 2 - -                |                | M 10 x 90 DIN 912-8.8    |

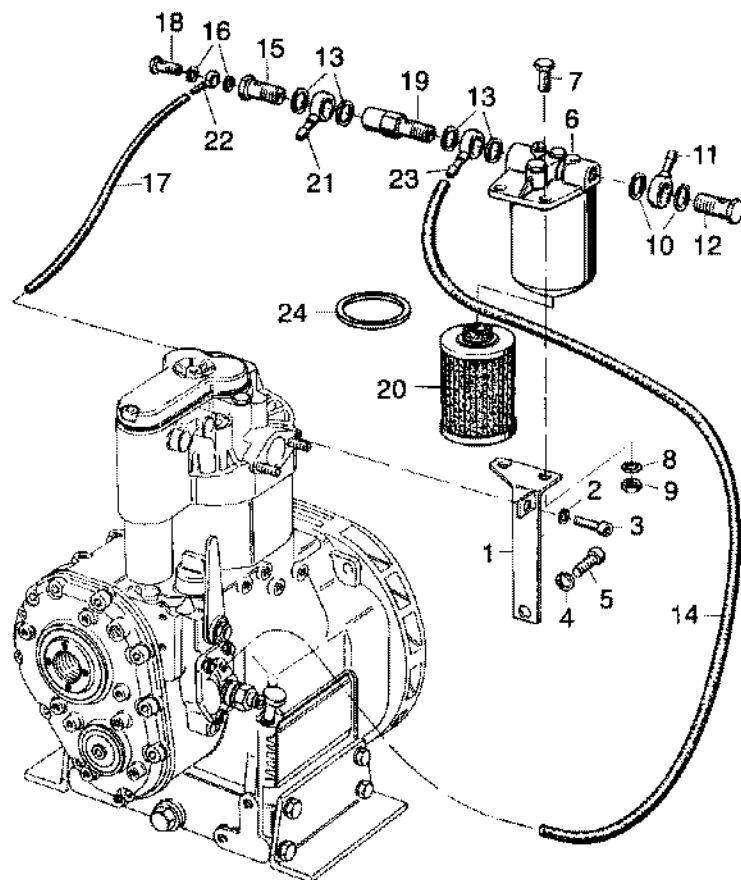


A 01

Kraftstofffilter  
Fuel filter  
Filtre à carburant  
Depósito combustible  
Filtro de combustible

Tafel Nr.  
Tabl. No.  
Tavola N.

14



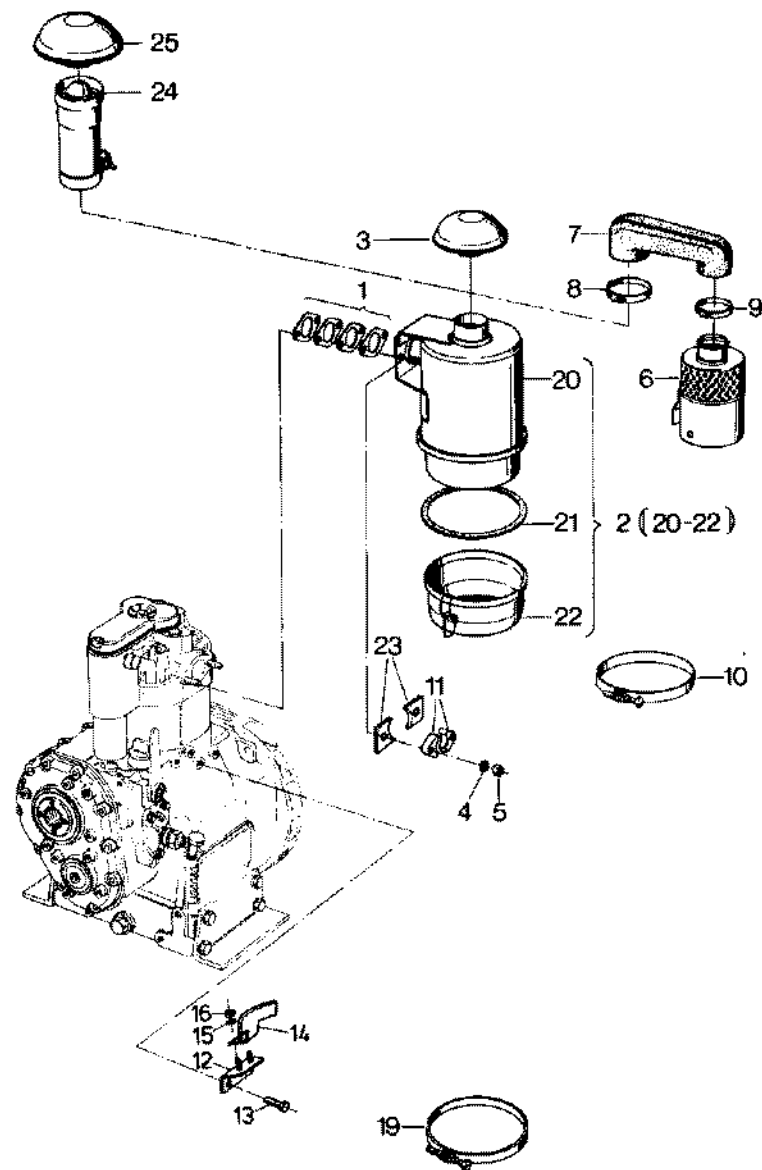
| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. | E 71 | E 75 | E 79 | E780 | E786 | P / W<br>d / D | Bemerkungen<br>Notes   |
|--------------|-------------------|---------------|------|------|------|------|------|----------------|------------------------|
|              |                   |               | E 71 | E 75 | E 79 | E780 | E786 |                |                        |
| 1            | 00621100          | 1             | 1    | 1    | 1    | -    | -    |                |                        |
| 1            | 00420200          | -             | -    | -    | -    | 1    | -    |                |                        |
| 1            | 00420300          | -             | -    | -    | -    | -    | 1    |                |                        |
| 2            | 50002800          | 1             | 1    | 1    | 1    | 1    | -    |                | 8 DIN 128              |
| 2            | 50002900          | -             | -    | -    | -    | -    | 1    |                | 10 DIN 128             |
| 3            | 50051900          | 1             | 1    | 1    | 1    | 1    | 1    |                | M 8 x 20 DIN 912-8.8   |
| 3            | 50053800          | -             | -    | -    | -    | -    | 1    |                | M 10 x 25 DIN 912-8.8  |
| 4            | 50002900          | 1             | 1    | 1    | 1    | 1    | 1    |                | 10 DIN 128             |
| 5            | 50053600          | -             | -    | -    | -    | -    | 1    |                | M 10 x 20 DIN 912-8.8  |
| 5            | 50029200          | 1             | 1    | 1    | 1    | 1    | 1    |                | M 10 x 25 DIN 933-8.8  |
| 6            | 40067400          | 1             | 1    | 1    | 1    | 1    | 1    |                |                        |
| 7            | 50029300          | 2             | 2    | 2    | 2    | 2    | 2    |                | M 10 x 30 DIN 933-8.8  |
| 8            | 50002900          | 2             | 2    | 2    | 2    | 2    | 2    |                | 10 DIN 128             |
| 9            | 50023500          | 2             | 2    | 2    | 2    | 2    | 2    |                | M 10 DIN 934-8         |
| 10           | 50001200          | 2             | 2    | 2    | 2    | 2    | 2    | D2             | A 14 x 18 DIN 7603-Cu  |
| 11           | 50015900          | 1             | 1    | 1    | 1    | 1    | 1    |                | NW 8/6                 |
| 12           | 50006400          | 1             | 1    | 1    | 1    | 1    | 1    |                | 10/3 DIN 7643          |
| 13           | 50001200          | 4             | 4    | 4    | 4    | 4    | 4    |                | A 14 x 18 DIN 7603-Cu  |
| 14           | 03673200          | 1             | 1    | 1    | -    | -    | -    |                | 7,0 x 2,5 - 470 mm     |
| 14           | 03674200          | -             | -    | -    | 1    | 1    | -    |                | 7,0 x 2,5 - 550 mm     |
| 15           | 03280700          | 1             | 1    | 1    | 1    | 1    | 1    |                | M 14 x 1,5             |
| 16           | 50000900          | 2             | 2    | 2    | 2    | 2    | 2    |                | A 8 x 11,5 DIN 7603-Cu |
| 17           | 03663700          | 1             | 1    | 1    | -    | -    | -    |                | 4,5 x 2,5 - 50 mm      |
| 17           | 03673100          | -             | -    | -    | 1    | 1    | -    |                | 4,5 x 2,5 - 65 mm      |
| 18           | 50006100          | 1             | 1    | 1    | 1    | 1    | 1    |                | 4-5-3 DIN 7643         |
| 19           | 03497700          | 1             | 1    | 1    | 1    | 1    | 1    |                |                        |
| 20           | 40007300          | 1             | 1    | 1    | 1    | 1    | 1    |                |                        |
| 21           | 50151700          | 1             | 1    | 1    | 1    | 1    | 1    |                | NW 8/4                 |
| 22           | 50015700          | 1             | 1    | 1    | 1    | 1    | 1    |                | NW 3                   |
| 23           | 50015900          | 1             | 1    | 1    | 1    | 1    | 1    |                | NW 8/6                 |
| 24           | 49036500          | 1             | 1    | 1    | 1    | 1    | 1    |                |                        |

A 02

Luftfilter  
Air filter  
Filtre à air  
Filtro de aire  
Filtro aria

Tafel Nr.  
Tabl. No.  
Tavola N.

15



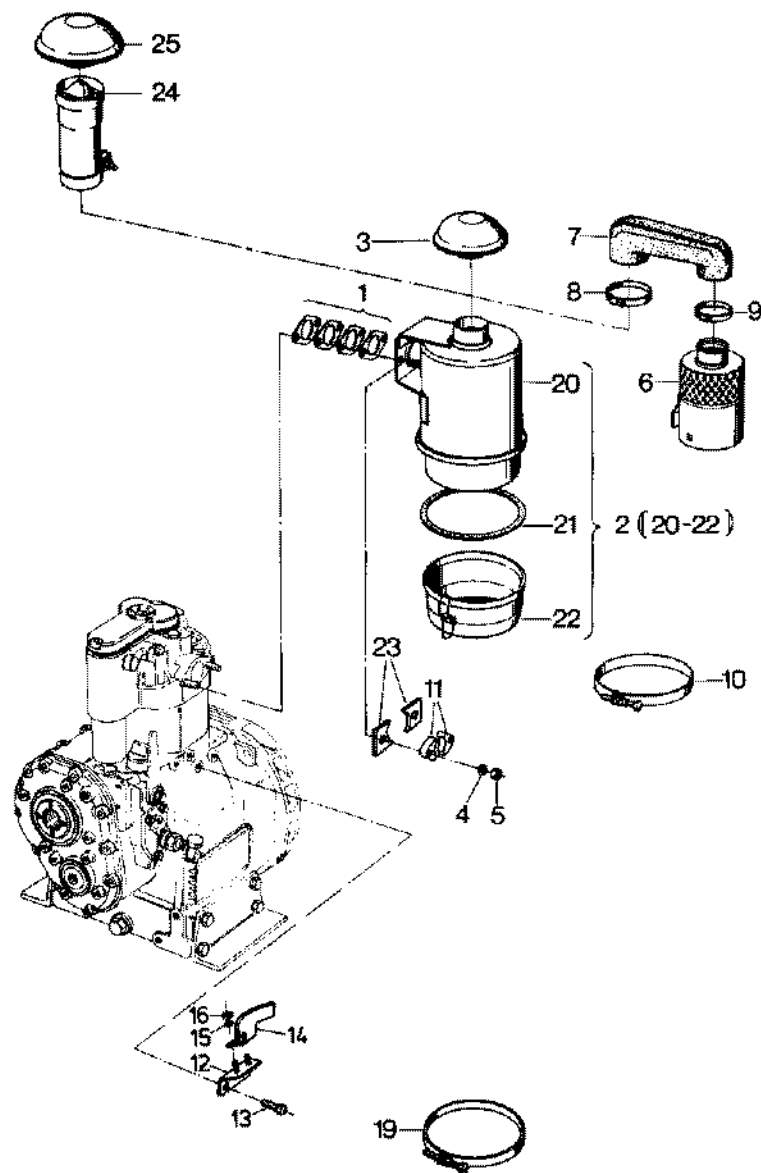
| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. | E 71 | E 75 | E 79 | E780 | E786 | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------|-------------------|---------------|------|------|------|------|------|----------------|----------------------|
| 1            | 01154000          | 1             | 1    | 1    | 1    | 1    | -    | W1,d1          |                      |
| 1            | 01158700          | -             | -    | -    | -    | -    | 1    | W1,d1          |                      |
| 2            | 40102900          | 1             | 1    | -    | -    | -    | -    |                |                      |
| 2            | 01410801          | -             | -    | 1    | -    | -    | -    |                |                      |
| 2            | 40103000          | -             | -    | -    | 1    | -    | -    |                |                      |
| 2            | 01078501          | -             | -    | -    | -    | 1    | -    |                |                      |
| 3            | 40099500          | 1             | 1    | -    | -    | -    | -    | P1             |                      |
| 3            | 40040400          | -             | -    | 1    | 1    | -    | -    | P1             |                      |
| 3            | 40036700          | -             | -    | -    | -    | 1    | -    | P1             | 62 mm                |
| 4            | 50208500          | 2             | 2    | -    | -    | -    | -    | 8              | DIN 128-A3C          |
| 4            | 50285200          | -             | -    | 2    | 2    | -    | -    | VSK 8          | A3C                  |
| 4            | 50135800          | -             | -    | -    | -    | 2    | -    | 10             | DIN 128-A3C          |
| 5            | 40081600          | 2             | 2    | -    | -    | -    | -    | M 8            | Ms                   |
| 5            | 40028400          | -             | -    | 2    | 2    | -    | -    |                | DIN980-8 C3A         |
| 5            | 50145800          | -             | -    | -    | -    | 2    | -    | M 10           | DIN 934-8 A3C        |
| 6            | 40099600          | 1             | 1    | -    | -    | -    | -    |                |                      |
| 6            | 40103100          | -             | -    | -    | 1    | -    | -    |                |                      |
| 7            | 03324500          | 1             | 1    | -    | -    | -    | -    |                |                      |
| 7            | 03531900          | -             | -    | -    | 1    | -    | -    |                |                      |
| 8            | 40053500          | 1             | 1    | -    | -    | -    | -    |                |                      |
| 8            | 40095500          | -             | -    | -    | 1    | -    | -    |                |                      |
| 9            | 40071500          | 1             | 1    | -    | 1    | -    | -    |                |                      |
| 10           | 40101000          | 1             | 1    | -    | -    | -    | -    |                |                      |
| 10           | 40029600          | -             | -    | -    | 1    | -    | -    |                |                      |
| 11           | 03903700          | -             | -    | 2    | 2    | -    | -    |                |                      |
| 12           | 01164100          | -             | -    | -    | -    | 1    | -    |                |                      |
| 13           | 50026700          | -             | -    | -    | -    | 2    | -    | M 8 x 16       | DIN 933-8.8          |
| 14           | 03943800          | -             | -    | -    | -    | 1    | -    |                |                      |
| 15           | 50114300          | -             | -    | -    | -    | 2    | -    | 6,4            | DIN 7349 Zn          |
| 16           | 50026700          | -             | -    | -    | -    | 2    | -    | M 6            | DIN 934-8 A3C        |
| 17           | -----             | -             | -    | -    | -    | -    | -    |                |                      |
| 19           | 40029600          | -             | -    | -    | -    | 1    | -    |                |                      |

**A 02**

Luftfilter  
Air filter  
Filtre à air  
Filtro de aire  
Filtro aria

Tafel Nr.  
Tabl. No.  
Tavola N.

**15**

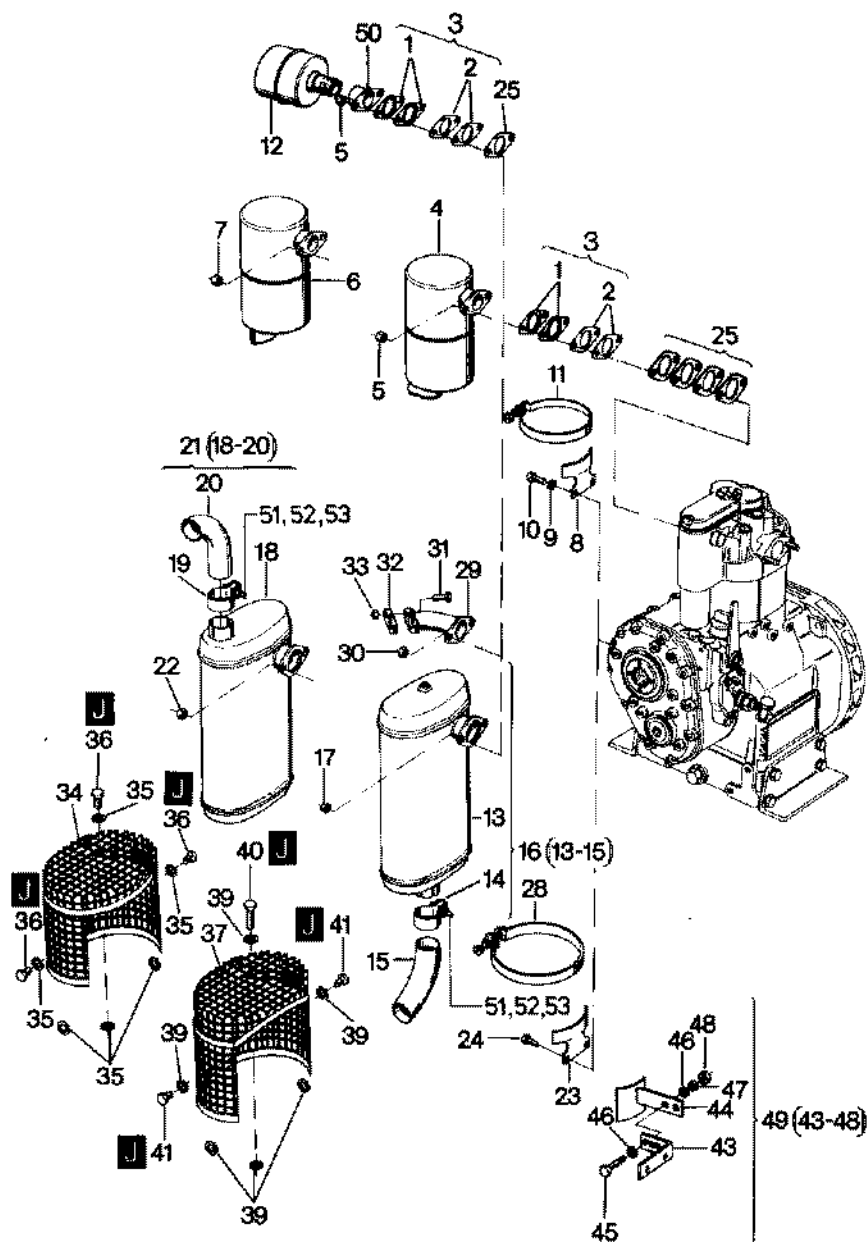


| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |
| 20                       | -----             | -             | -              | -                    |
| 21                       | 49037500          | 1             | 1              | -                    |
| 21                       | 49061900          | -             | -              | 1                    |
| 21                       | 49038000          | -             | -              | 1                    |
| 22                       | 49038100          | 1             | 1              | -                    |
| 22                       | 49061800          | -             | -              | 1                    |
| 22                       | 49037900          | -             | -              | 1                    |
| 22                       | 49056600          | -             | -              | 1                    |
| 23                       | 03945400          | -             | -              | 2                    |
| 24                       | 01411000          | -             | -              | 1                    |
| 24                       | 01119401          | -             | -              | 1                    |
| 25                       | 40036600          | -             | -              | 1                    |

Abgasschalldämpfer  
Exhaust silencer  
Silencieux  
Silenciador  
Marmitta

Tafel Nr.  
Tabl. No.  
Tavola N.

16

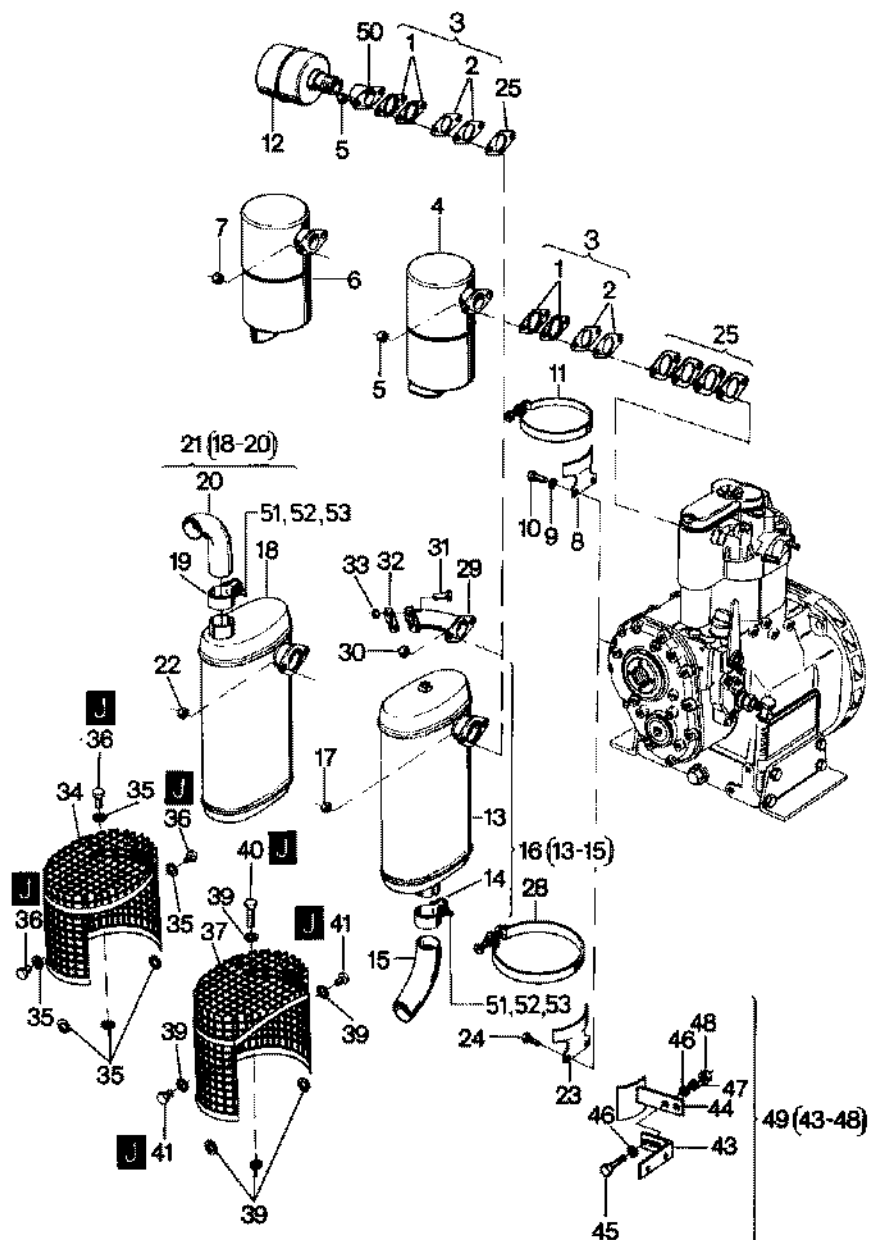


| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |   |   |   | P / W<br>d / D | Bemerkungen<br>Notes |             |
|--------------------------|-------------------|---------------|---|---|---|---|----------------|----------------------|-------------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |   |   |   |                |                      |             |
| 1                        | -----             | -             | - | - | - | - |                |                      |             |
| 2                        | -----             | -             | - | - | - | - |                |                      |             |
| 3                        | 01153900          | 1             | 1 | 1 | 1 | - | d1             |                      |             |
| 4                        | 00859901          | 1             | 1 | 1 | - | - |                |                      |             |
| 5                        | 50023000          | 2             | 2 | 2 | 2 | - |                | M 8 Ms               | DIN 934     |
| 5                        | 50023700          | -             | - | - | - | 2 |                | M 10                 | DIN 934-Ms  |
| 6                        | 00860001          | 1             | 1 | 1 | - | - |                |                      |             |
| 7                        | 40081600          | 2             | 2 | 2 | - | - |                | M 8 Ms               |             |
| 8                        | 03078300          | 1             | 1 | 1 | - | - |                |                      |             |
| 9                        | 50002800          | 2             | 2 | 2 | - | - |                | 8                    | DIN 128     |
| 10                       | 50026700          | 2             | 2 | 2 | - | - |                | M 8 x 16             | DIN 933-8.8 |
| 11                       | 40029000          | 1             | 1 | 1 | - | - |                |                      |             |
| 12                       | 00872200          | 1             | 1 | 1 | 1 | 1 |                | R 1 1/4              |             |
| 13                       | -----             | -             | - | - | - | - |                |                      |             |
| 14                       | 03727100          | 1             | 1 | 1 | 1 | 1 |                |                      |             |
| 15                       | 03727200          | 1             | 1 | 1 | 1 | - |                |                      |             |
| 15                       | 03740700          | -             | - | - | - | 1 |                |                      |             |
| 16                       | 00859300          | 1             | 1 | 1 | 1 | - |                |                      |             |
| 16                       | 00857900          | -             | - | - | - | 1 |                |                      |             |
| 17                       | 40081600          | 2             | 2 | 2 | 2 | - |                | M 8 Ms               |             |
| 17                       | 50023700          | -             | - | - | - | 2 |                | M 10                 | DIN 934 Ms  |
| 18                       | -----             | -             | - | - | - | - |                |                      |             |
| 19                       | 03727100          | 1             | 1 | 1 | 1 | 1 |                |                      |             |
| 20                       | 03727200          | 1             | 1 | 1 | 1 | - |                |                      |             |
| 20                       | 03740700          | -             | - | - | - | 1 |                |                      |             |
| 21                       | 00862200          | 1             | 1 | 1 | 1 | - |                |                      |             |
| 21                       | 00857800          | -             | - | - | - | 1 |                |                      |             |
| 22                       | 40081600          | 2             | 2 | 2 | 2 | - |                | M 8 Ms               |             |
| 22                       | 50023700          | -             | - | - | - | 2 |                | M 10                 | DIN 934 Ms  |
| 23                       | 03005101          | 1             | 1 | 1 | - | - |                |                      |             |
| 23                       | 03015600          | -             | - | - | 1 | - |                |                      |             |
| 23                       | 03066800          | -             | - | - | - | 1 |                |                      |             |
| 24                       | 50026700          | 2             | 2 | 2 | 2 | 2 |                | M 8 x 16             | DIN 933-8.8 |

Abgasschalldämpfer  
Exhaust silencer  
Silencieux  
Silenciador  
Marmitta

Tafel Nr.  
Tabl. No.  
Tavola N.

16



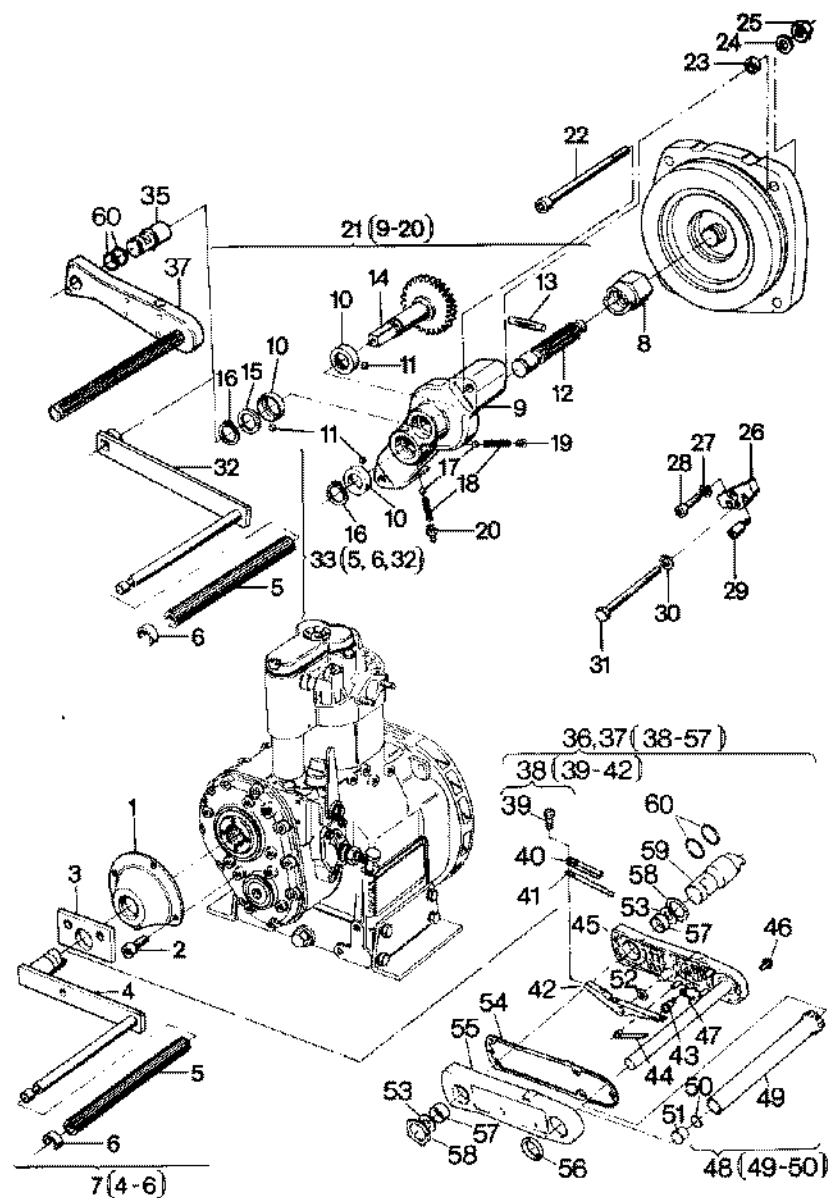
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes     |
|--------------------------|-------------------|---------------|----------------|--------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                          |
| 25                       | 01285800          | -             | -              | 1 d1                     |
| 28                       | 40029400          | 1             | 1              | -                        |
| 28                       | 40029600          | -             | -              | 1                        |
| 29                       | 00312500          | 1             | 1              | -                        |
| 30                       | 40081600          | 2             | 2              | M 8 Ms                   |
| 31                       | 50135400          | 2             | 2              | M 8 x 20 DIN 933-8.8 A3C |
| 32                       | 01153900          | 1             | 1              | -                        |
| 33                       | 40081600          | 2             | 2              | M 8 Ms                   |
| 34                       | 00785300          | 1             | 1              | -                        |
| 35                       | 50016800          | 6             | 6              | 8,4 DIN 125 Ms           |
| 36                       | 50173100          | 3             | 3              | M 8 x 10 DIN 912-8.8 A3C |
| 37                       | 00785400          | -             | -              | 1                        |
| 39                       | 50016800          | -             | -              | 6                        |
| 40                       | 50173100          | -             | -              | 1                        |
| 41                       | 50173100          | -             | -              | 2                        |
| 42                       | -----             | -             | -              | -                        |
| 43                       | -----             | -             | -              | -                        |
| 44                       | -----             | -             | -              | -                        |
| 45                       | 50026800          | 2             | 2              | M 8 x 20 DIN 933-8.8     |
| 46                       | 50148100          | 4             | 4              | 8,4 DIN 125-St           |
| 47                       | 50002800          | 2             | 2              | 8 DIN 128                |
| 48                       | 50022900          | 2             | 2              | 8 DIN 934-8              |
| 49                       | 00314410          | 1             | 1              | -                        |
| 50                       | 03828900          | 1             | 1              | 1                        |
| 50                       | 03829100          | -             | -              | 1                        |
| 51                       | 50028100          | 1             | 1              | M 8 x 50 DIN 931-8.8     |
| 52                       | 50128200          | 1             | 1              | 8 DIN 127                |
| 53                       | 50022900          | 1             | 1              | M 8 DIN 934-8            |

A 04

Andrehkurbel, Andrehvorrichtung schs.  
Starting handle, starting device flywheel side  
Manivelle, dispositif demarrage  
Manivella, dispositivo de arranque  
Manovella, dispositivo di avviamento

Tafel Nr.  
Tabl. No.  
Tavola N.

17



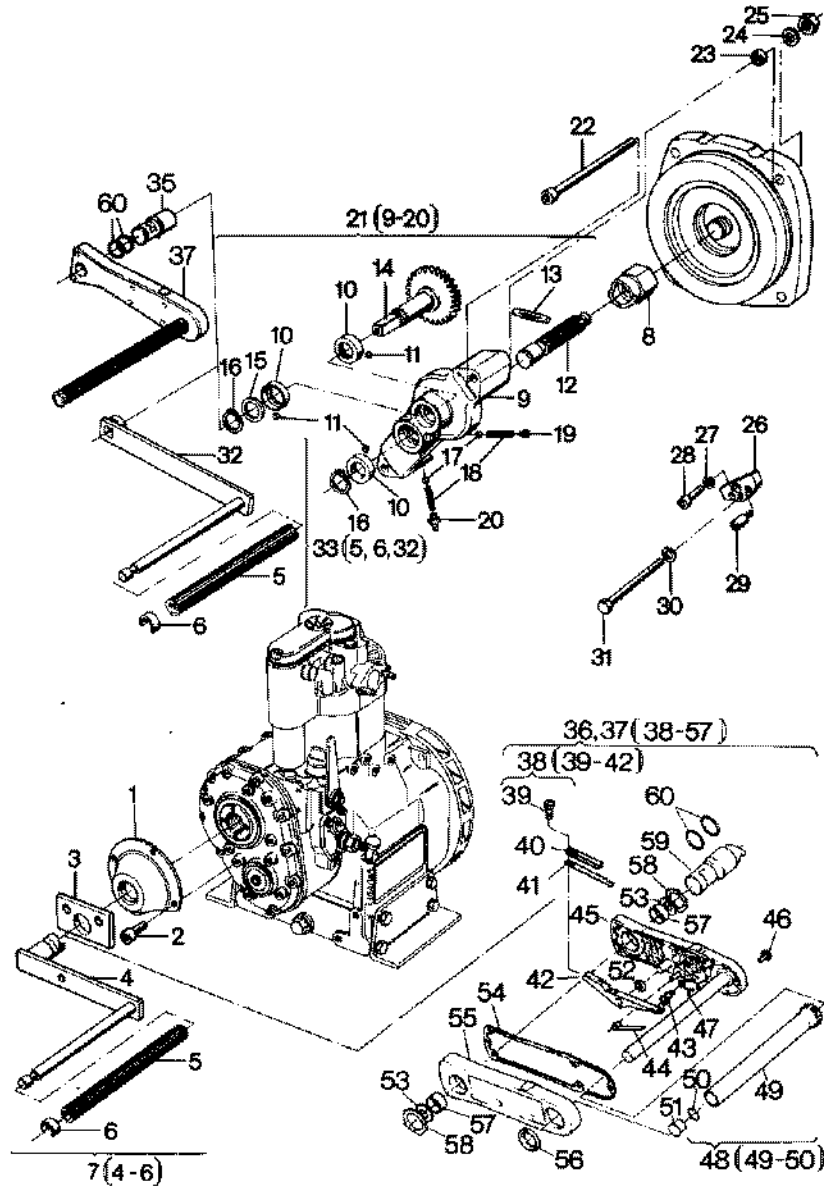
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |    |    |    |    | P / W<br>d / D | Bemerkungen<br>Notes |                 |
|--------------------------|-------------------|---------------|----|----|----|----|----------------|----------------------|-----------------|
| E 71 E 75 E 79 E780 E786 |                   |               |    |    |    |    |                |                      |                 |
| 1                        | 03382700          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 2                        | 50165400          | 4             | 4  | 4  | 4  | 4  |                | M 8 x 16             | DIN 912-A3C     |
| 3                        | 03010700          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 4                        | -----             | -             | -  | -  | -  | -  |                |                      |                 |
| 5                        | 03522400          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 6                        | 03515400          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 7                        | 00301902          | 1             | 1  | 1  | 1  | 1  |                | 50 mm                |                 |
| 7                        | 00303302          | 1             | 1  | 1  | 1  | 1  |                | 77 mm                |                 |
| 7                        | 00303202          | 1             | 1  | 1  | 1  | 1  |                | 122 mm               |                 |
| 7                        | 00301500          | 1             | 1  | 1  | 1  | 1  |                | 177 mm               |                 |
| 7                        | 00303102          | 1             | 1  | 1  | 1  | 1  |                | 242 mm               |                 |
| 7                        | 00863700          | 1             | 1  | 1  | 1  | 1  |                | 320 mm               |                 |
| 8                        | 03007401          | 1             | 1  | 1  | -  | -  |                |                      |                 |
| 8                        | 03732400          | -             | -  | -  | 1  | -  |                |                      |                 |
| 8                        | 03066900          | -             | -  | -  | -  | 1  |                |                      |                 |
| 9                        | -----             | -             | -  | -  | -  | -  |                |                      |                 |
| 10                       | 03175301          | 3             | 3  | 3  | 3  | 3  |                |                      |                 |
| 11                       | 50009800          | 45            | 45 | 45 | 45 | 45 |                |                      |                 |
| 12                       | 03008500          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 13                       | 50009500          | 1             | 1  | 1  | 1  | 1  |                | 8 x 45               | DIN 1475        |
| 14                       | 03011300          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 15                       | 03012401          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 16                       | 50020400          | 2             | 2  | 2  | 2  | 2  |                | 24 x 1,2             | DIN 471         |
| 17                       | 50009800          | 2             | 2  | 2  | 2  | 2  |                |                      |                 |
| 18                       | 03159100          | 2             | 2  | 2  | 2  | 2  |                |                      |                 |
| 19                       | 03079400          | 1             | 1  | 1  | 1  | 1  |                |                      |                 |
| 20                       | 50007800          | 1             | 1  | 1  | 1  | 1  |                | AM 8 x 1             | DIN 71412       |
| 21                       | 00341903          | 1             | 1  | -  | -  | -  |                |                      |                 |
| 21                       | 00335602          | -             | -  | 1  | 1  | 1  |                |                      |                 |
| 22                       | 50055900          | 2             | 2  | -  | -  | -  |                | M 10 x 120           | DIN 912-8.8 A3C |
| 23                       | 03175400          | 2             | 2  | 2  | -  | -  |                |                      |                 |
| 24                       | 50145900          | 2             | 2  | 2  | -  | -  |                | 10,5                 | DIN 125-S1 A3C  |
| 25                       | 50023500          | 2             | 2  | 2  | -  | -  |                | M 10                 | DIN 934-8       |
| 26                       | 03012301          | -             | -  | 2  | -  | -  |                |                      |                 |
| 26                       | 03732300          | -             | -  | -  | 2  | -  |                |                      |                 |

A 04

Andrehkurbel, Andrehvorrichtung schs.  
Starting handle, starting device flywheel side  
Manivelle, dispositif demarrage  
Manivella, dispositivo de arranque  
Manovella, dispositivo di avviamento

Tafel Nr.  
Tabl. No.  
Tavola N.

17



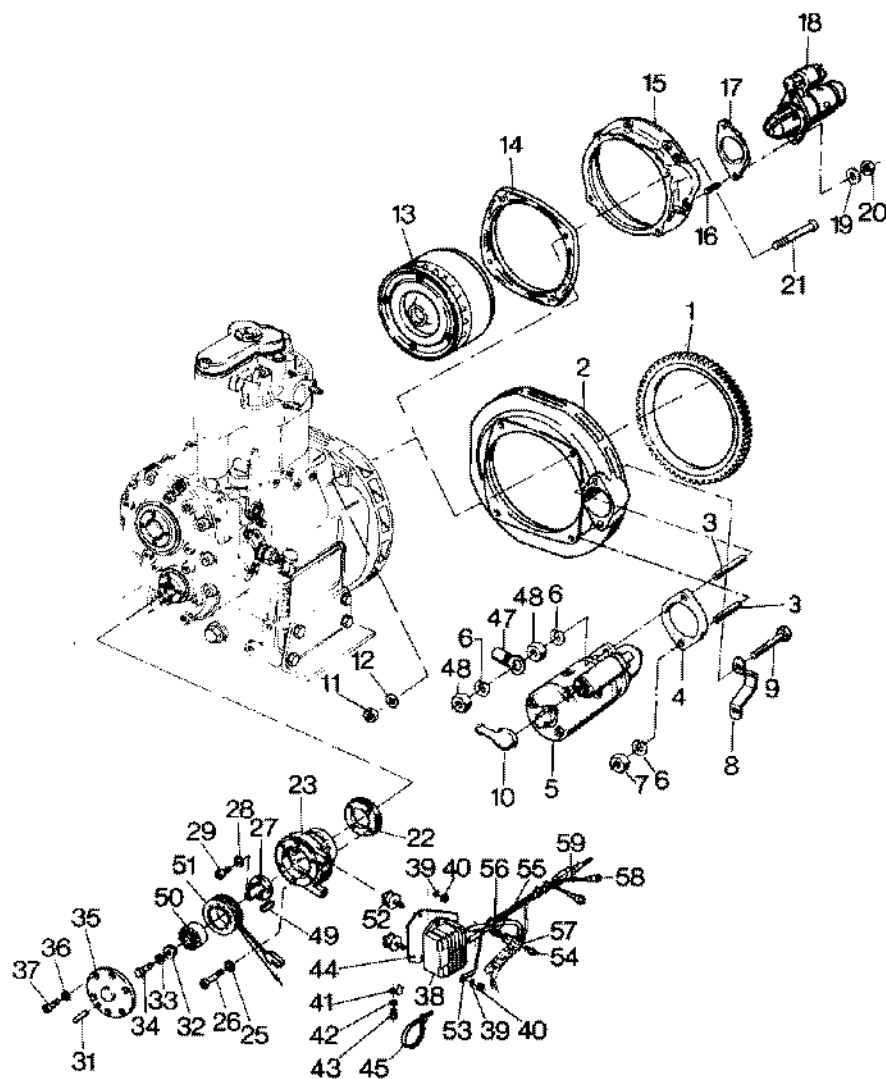
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |   |                       |                          |
|--------------------------|-------------------|---------------|----------------|----------------------|---|-----------------------|--------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |   |                       |                          |
| 27                       | -----             | -             | -              | -                    |   |                       |                          |
| 28                       | 50041600          | -             | -              | 2                    | - | M 10 x 55 DIN 938-5.6 |                          |
| 28                       | 50052600          | -             | -              | -                    | 4 | M 8 x 45 DIN 912-8.8  |                          |
| 29                       | 50083200          | -             | -              | 4                    | 4 | -                     | 8 m 6 x 30 DIN 7-St 50 k |
| 30                       | 50002900          | -             | -              | 4                    | 2 | 2                     | 10 DIN 128               |
| 31                       | 50030400          | -             | -              | 2                    | 2 | 2                     | M 10 x 90 DIN 931-8.8    |
| 32                       | -----             | -             | -              | -                    | - | -                     |                          |
| 33                       | 00303002          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 35                       | 01018900          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 36                       | 01027805          | 1             | 1              | 1                    | 1 | 1                     | „A“                      |
| 37                       | 01027905          | 1             | 1              | 1                    | 1 | 1                     | „B“                      |
| 38                       | 01011404          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 39                       | 50316500          | 2             | 2              | 2                    | 2 | 2                     | M 5 x 8 DIN 6912-8.8     |
| 40                       | 03917100          | 2             | 2              | 2                    | 2 | 2                     |                          |
| 41                       | 03812102          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 42                       | -----             | -             | -              | -                    | - | -                     |                          |
| 43                       | 03955600          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 44                       | 03954900          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 45                       | -----             | -             | -              | -                    | - | -                     |                          |
| 46                       | 50194400          | 5             | 5              | 5                    | 5 | 5                     | M 6 x 25 A3C             |
| 47                       | 03955900          | 1             | 1              | 1                    | 1 | 1                     | „A“                      |
| 47                       | 03956000          | 1             | 1              | 1                    | 1 | 1                     | „B“                      |
| 48                       | 01011310          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 49                       | -----             | -             | -              | -                    | - | -                     |                          |
| 50                       | 50169100          | 1             | 1              | 1                    | 1 | 1                     | 19 x 1,8                 |
| 51                       | 50199200          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 52                       | 50195800          | 1             | 1              | 1                    | 1 | 1                     | 10 x 16 x 0,5 DIN 988    |
| 53                       | 03928600          | 2             | 2              | 2                    | 2 | 2                     | 30 x 38 x 0,15           |
| 54                       | 03813000          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 55                       | -----             | -             | -              | -                    | - | -                     |                          |
| 56                       | 50194200          | 1             | 1              | 1                    | 1 | 1                     |                          |
| 57                       | 50193400          | 2             | 2              | 2                    | 2 | 2                     |                          |
| 58                       | 50194300          | 2             | 2              | 2                    | 2 | 2                     | AK 30 x 1,5 K            |
| 59                       | 01019500          | 1             | 1              | 1                    | 1 | 1                     | 50 mm                    |
| 59                       | 01019600          | 1             | 1              | 1                    | 1 | 1                     | 77 mm                    |
| 59                       | 01019700          | 1             | 1              | 1                    | 1 | 1                     | 122 mm                   |
| 59                       | 01020000          | 1             | 1              | 1                    | 1 | 1                     | 242 mm                   |
| 59                       | 01048700          | 1             | 1              | 1                    | 1 | 1                     | 320 mm                   |
| 60                       | 50258500          | 2             | 2              | 2                    | 2 | 2                     |                          |

A 05

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

Tafel Nr.  
Tabl. No.  
Tavola N.

18



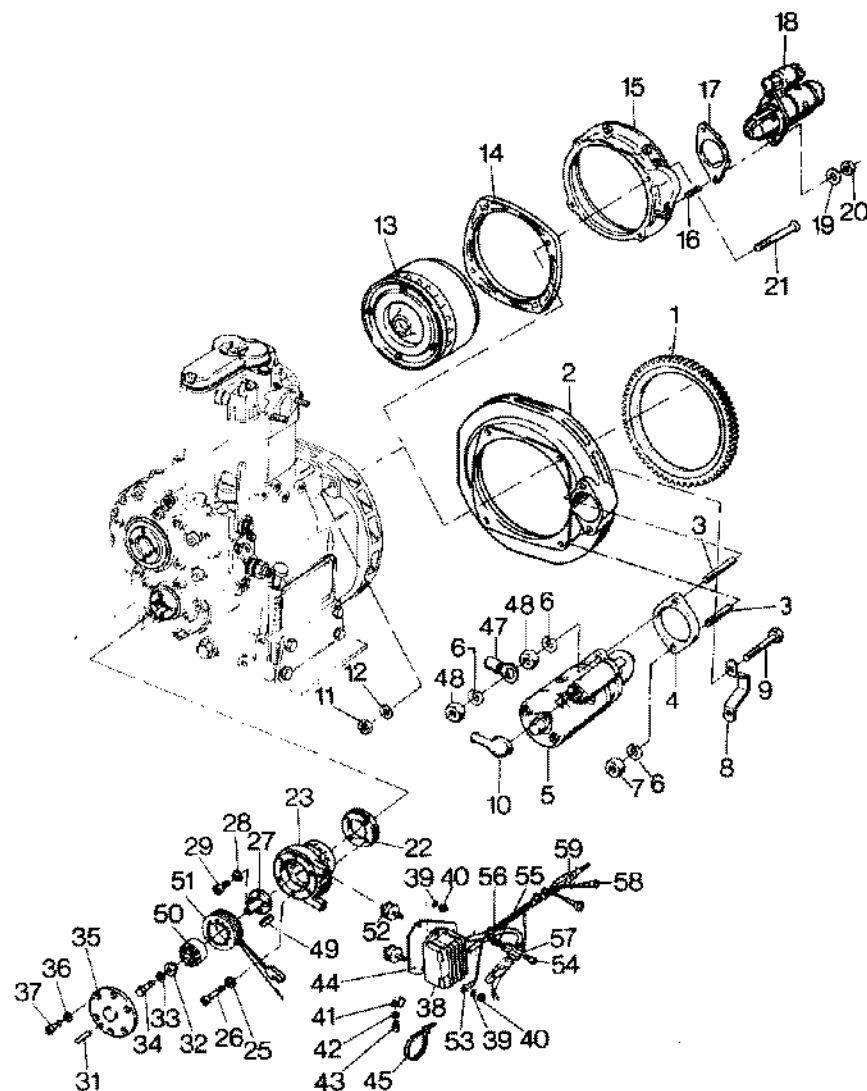
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |   |   |                           |
|--------------------------|-------------------|---------------|----------------|----------------------|---|---|---------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |   |   |                           |
| 1                        | 03809500          | 1             | 1              | 1                    | - | - |                           |
| 1                        | 03204410          | -             | -              | -                    | 1 | 1 |                           |
| 2                        | 00311500          | -             | -              | -                    | - | 1 |                           |
| 3                        | 50331400          | -             | -              | -                    | 2 | 2 | M 12 x 35 DIN 835-8.8 A3C |
| 4                        | 03020000          | -             | -              | -                    | 1 | 1 |                           |
| 5                        | 40000500          | -             | -              | -                    | 1 | 1 | 12 V                      |
| 6                        | 50063200          | -             | -              | -                    | 3 | 3 | 12 DIN 128 A3C            |
| 7                        | 50093600          | -             | -              | -                    | 1 | 1 | M 12 DIN 934-8 A3C        |
| 8                        | 03684200          | -             | -              | -                    | 1 | - |                           |
| 9                        | 50031800          | -             | -              | -                    | 2 | - | M 12 x 70 DIN 931-8.8 A3C |
| 10                       | 40026600          | -             | -              | -                    | 1 | 1 |                           |
| 11                       | 40028600          | 4             | 4              | 4                    | - | - | VM 10 DIN 980-8 C3A       |
| 12                       | 50145900          | 4             | 4              | 4                    | - | - | 10,5 DIN 125-St A3C       |
| 13                       | 03809201          | -             | -              | 1                    | - | - |                           |
| 14                       | 03014100          | -             | -              | 1                    | - | - |                           |
| 15                       | 03803901          | 1             | 1              | 1                    | - | - | SAE 6                     |
| 16                       | 50145300          | 2             | 2              | 2                    | - | - | M 10 x 65 DIN 835-8.8 A3C |
| 17                       | 03809000          | 1             | 1              | 1                    | - | - |                           |
| 18                       | 50193000          | 1             | 1              | 1                    | - | - | 12 V - 0,8 kW             |
| 19                       | 50061700          | 2             | 2              | 2                    | - | - | A 10 DIN 137              |
| 20                       | 50023500          | 2             | 2              | 2                    | - | - | M 10 DIN 934-8            |
| 21                       | 40027000          | 4             | 4              | -                    | - | - | M 10 x 65                 |
| 21                       | 50055800          | -             | -              | 4                    | - | - | M 10 x 85 DIN 6912-8.8    |
| 22                       | 03848401          | -             | -              | -                    | 1 | 1 | „U“                       |
| 23                       | 03847502          | 1             | 1              | 1                    | 1 | 1 |                           |
| 24                       | -----             | -             | -              | -                    | - | - |                           |
| 25                       | 50002800          | 4             | 4              | 4                    | 4 | 4 | 8 DIN 128                 |
| 26                       | 50052100          | 4             | 4              | 4                    | 4 | 4 | M 8 x 25 DIN 912-8.8      |
| 26                       | 50052300          | -             | -              | -                    | 4 | 4 | M 8 x 35 DIN 912-8.8 „U“  |
| 27                       | 03856210          | 1             | 1              | 1                    | 1 | 1 |                           |
| 28                       | 50061700          | 4             | 4              | 4                    | 4 | 4 | A 10 DIN 137              |
| 29                       | 50053500          | 4             | 4              | 4                    | 4 | 4 | M 10 x 16 DIN 6912-8.8    |
| 30                       | -----             | -             | -              | -                    | - | - |                           |

**A 05**

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

Tafel Nr.  
Tabl. No.  
Tavola N.

**18**



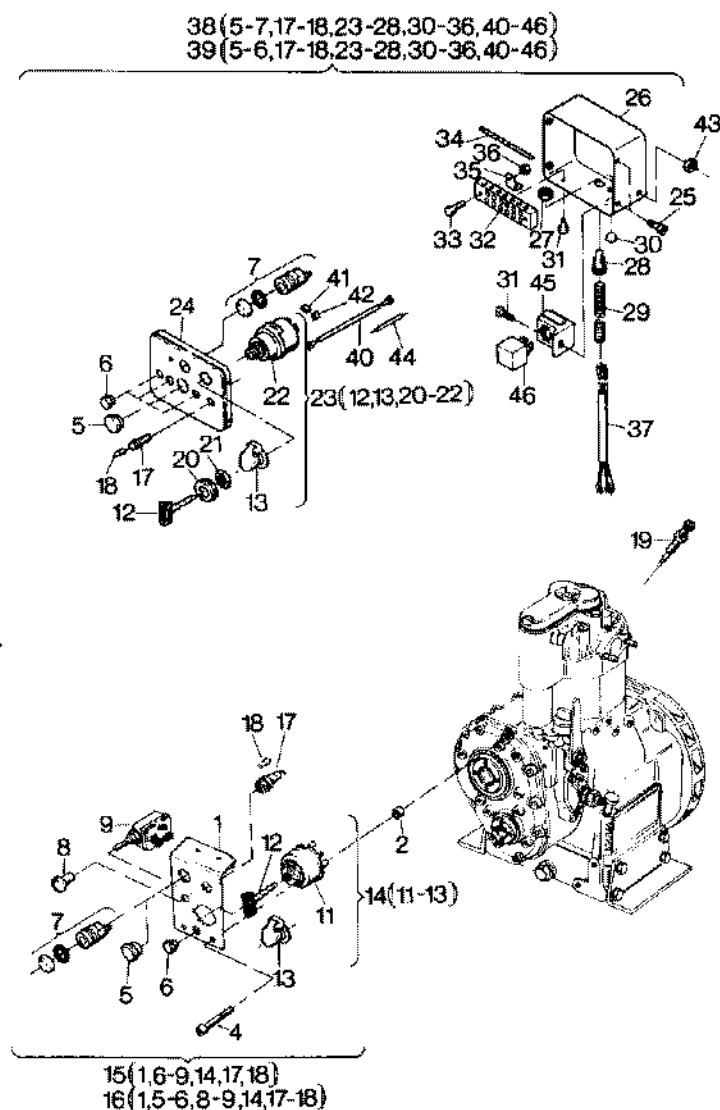
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |   |           |              |                 |
|--------------------------|-------------------|---------------|----------------|----------------------|---|-----------|--------------|-----------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |   |           |              |                 |
| 31                       | 50012400          | 1             | 1              | 1                    | 1 | 5 x 24    | DIN 1472     |                 |
| 32                       | 50070600          | 1             | 1              | 1                    | 1 | 10,5      | DIN 7349 A3C |                 |
| 33                       | 50245100          | 1             | 1              | 1                    | 1 | B 10 x 18 | DIN 137      |                 |
| 34                       | 50054000          | 1             | 1              | 1                    | 1 | M 10 x 25 | DIN 6912-8.8 |                 |
| 35                       | 03847801          | 1             | 1              | 1                    | 1 |           |              |                 |
| 36                       | 50002600          | 6             | 6              | 6                    | 6 | 5         | DIN 128 A3C  |                 |
| 37                       | 50269600          | 6             | 6              | 6                    | 6 | M 5 x 25  | DIN 912-8.8  |                 |
| 38                       | 50269410          | 1             | 1              | 1                    | 1 | 12 V      |              |                 |
| 39                       | 50095100          | 2             | 2              | 2                    | 2 | A 8       | DIN 137 A3C  |                 |
| 40                       | 50335300          | 2             | 2              | 2                    | 2 | M 8       | SW 12 A3C    |                 |
| 41                       | 03801100          | 1             | 1              | 1                    | 1 |           |              |                 |
| 42                       | 50002700          | 1             | 1              | 1                    | 1 | 6         | DIN 128      |                 |
| 43                       | 50050300          | 1             | 1              | 1                    | 1 | M 6 x 8   | DIN 912-8.8  |                 |
| 44                       | 03946300          | 1             | 1              | 1                    | 1 |           |              |                 |
| 45                       | 50167400          | 6             | 6              | 6                    | 4 | 4         |              |                 |
| 46                       | -----             | -             | -              | -                    | - |           |              |                 |
| 47                       | 50160400          | -             | -              | -                    | 1 | 1         |              |                 |
| 48                       | 50063500          | -             | -              | -                    | 2 | 2         | M 12         | DIN 936-17H A3C |
| 49                       | 50010800          | 1             | 1              | 1                    | 1 | 1         | 4 x 4 x 25   | DIN 6885        |
| 50                       | 03943900          | 1             | 1              | 1                    | 1 | 1         |              |                 |
| 51                       | 50345510          | 1             | 1              | 1                    | 1 | 1         |              |                 |
| 52                       | 50347400          | 2             | 2              | 2                    | 2 | 2         |              |                 |
| 53                       | 01167700          | 1             | 1              | 1                    | 1 | 1         | 290 mm       |                 |
| 54                       | 50170700          | 1             | 1              | 1                    | 1 | 1         | M 6 x 16     | DIN 912-8.8 A3C |
| 55                       | 50081200          | 1             | 1              | 1                    | 1 | 1         | A 6          | DIN 137 A3C     |
| 56                       | 50144400          | 1             | 1              | 1                    | 1 | 1         | M 6          | DIN 934-8 A3C   |
| 57                       | 50158400          | 1             | 1              | 1                    | 1 | 1         |              |                 |
| 58                       | 01172400          | 1             | 1              | 1                    | - | -         | 800 mm       | Gen. B+         |
| 58                       | 01171200          | -             | -              | -                    | 1 | 1         | 340 mm       | Gen. B+         |
| 59                       | 50349500          | 1             | 1              | 1                    | 1 | 1         |              |                 |

A 05

Armaturen  
Electric equipment  
Équipement électrique  
Equipo eléctrico  
Equipaggiamento elettrico

Tafel Nr.  
Tabl. No.  
Tavola N.

19



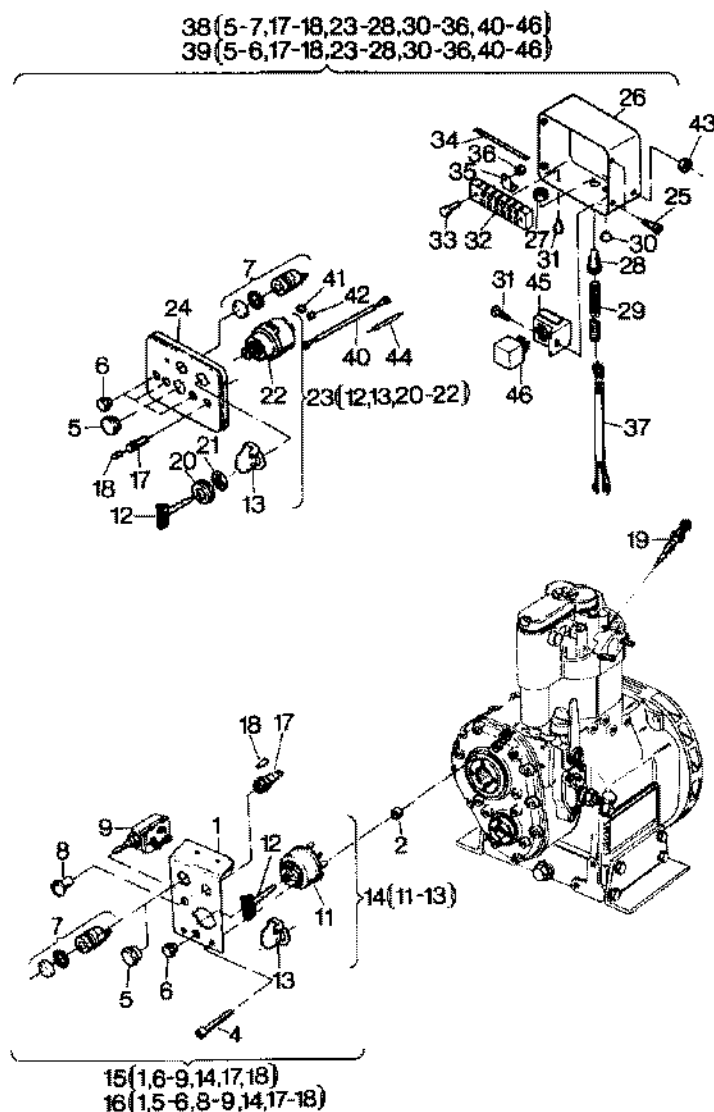
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |   |   |                              |
|--------------------------|-------------------|---------------|----------------|----------------------|---|---|------------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |   |   |                              |
| 1                        | 03508600          | 1             | 1              | 1                    | 1 |   |                              |
| 2                        | 03200400          | 2             | 2              | 2                    | 2 | 2 |                              |
| 3                        | -----             | -             | -              | -                    | - | - |                              |
| 4                        | 50248800          | 2             | 2              | 2                    | 2 | 2 | M 8 x 60 DIN 912-8.8 A3C     |
| 4                        | 50120900          | -             | -              | -                    | 2 | 2 | „U“ M 8 x 85 DIN 912-8.8 A3C |
| 5                        | 40091400          | 1             | 1              | 1                    | 1 | 1 | 24                           |
| 6                        | 40096000          | 3             | 3              | 3                    | 3 | 3 | 17                           |
| 7                        | 40010900          | 1             | 1              | 1                    | 1 | - |                              |
| 8                        | 40015400          | 1             | 1              | 1                    | 1 | 1 |                              |
| 9                        | 40009500          | 1             | 1              | 1                    | 1 | 1 |                              |
| 10                       | -----             | -             | -              | -                    | - | - |                              |
| 11                       | -----             | -             | -              | -                    | - | - |                              |
| 12                       | 50345300          | 1             | 1              | 1                    | 1 | 1 |                              |
| 13                       | 49050900          | 1             | 1              | 1                    | 1 | 1 |                              |
| 14                       | 50166100          | 1             | 1              | 1                    | 1 | 1 |                              |
| 15                       | 00710001          | 1             | 1              | 1                    | 1 | - | 12 V                         |
| 16                       | 01059300          | -             | -              | -                    | - | 1 | 12 V                         |
| 17                       | 50176500          | 1             | 1              | 1                    | 1 | 1 | BATT                         |
| 18                       | 40009700          | 1             | 1              | 1                    | 1 | 1 | 12 V 2 W                     |
| 19                       | 40031200          | 1             | 1              | 1                    | 1 | - |                              |
| 20                       | -----             | -             | -              | -                    | - | - |                              |
| 21                       | -----             | -             | -              | -                    | - | - |                              |
| 22                       | -----             | -             | -              | -                    | - | - |                              |
| 23                       | 50276502          | 1             | 1              | 1                    | 1 | 1 |                              |
| 24                       | 03509211          | 1             | 1              | 1                    | 1 | 1 |                              |
| 25                       | 50289200          | 4             | 4              | 4                    | 4 | 4 | M 6 x 12 KZ1-8.8-A3D         |
| 26                       | 00716311          | 1             | 1              | 1                    | 1 | 1 |                              |
| 27                       | 50159100          | 1             | 1              | 1                    | 1 | 1 |                              |
| 28                       | 50159011          | 1             | 1              | 1                    | 1 | 1 |                              |
| 29                       | 03668210          | 1             | 1              | 1                    | 1 | 1 |                              |
| 30                       | 50160800          | 2             | 2              | 2                    | 2 | 2 |                              |

# A 05

Armaturen  
 Electric equipment  
 Equipement électrique  
 Equipo eléctrico  
 Equipaggiamento elettrico

Tafel Nr.  
 Tabl. No.  
 Tavola N.

19



| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. |      |      |      |      | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------|-------------------|---------------|------|------|------|------|----------------|----------------------|
|              |                   | E 71          | E 75 | E 79 | E780 | E786 |                |                      |
| 31           | 50049300          | 3             | 3    | 3    | 3    | 3    | M 5 x 10       | DIN 7985-4.8 A3R     |
| 32           | 50160700          | 1             | 1    | 1    | 1    | 1    | M 4 x 20       | DIN 84-4.8 A3C       |
| 33           | 50158800          | 2             | 2    | 2    | 2    | 2    | M 4            | DIN 934-8 A3C        |
| 34           | 05004300          | 1             | 1    | 1    | 1    | 1    |                |                      |
| 35           | 03666700          | 2             | 2    | 2    | 2    | 2    |                |                      |
| 36           | 50147100          | 2             | 2    | 2    | 2    | 2    |                |                      |
| 37           | 01089310          | 1             | 1    | 1    | -    | -    |                |                      |
| 37           | 01092910          | -             | -    | -    | 1    | 1    | 12 V           |                      |
| 38           | 01092002          | 1             | 1    | 1    | 1    | -    | 12 V           |                      |
| 39           | 01096102          | -             | -    | -    | -    | 1    |                |                      |
| 40           | 00818203          | 1             | 1    | 1    | 1    | 1    |                |                      |
| 41           | 50276600          | 1             | 1    | 1    | 1    | 1    |                |                      |
| 42           | 50276700          | 1             | 1    | 1    | 1    | 1    |                |                      |
| 43           | 40028200          | 1             | 1    | 1    | 1    | 1    | M 5            | SSN 440-8 Cu         |
| 44           | 01150101          | 1             | 1    | 1    | 1    | 1    |                |                      |
| 45           | 50276000          | 1             | 1    | 1    | 1    | 1    |                |                      |
| 46           | 50277701          | 1             | 1    | 1    | 1    | 1    | 12 V           |                      |

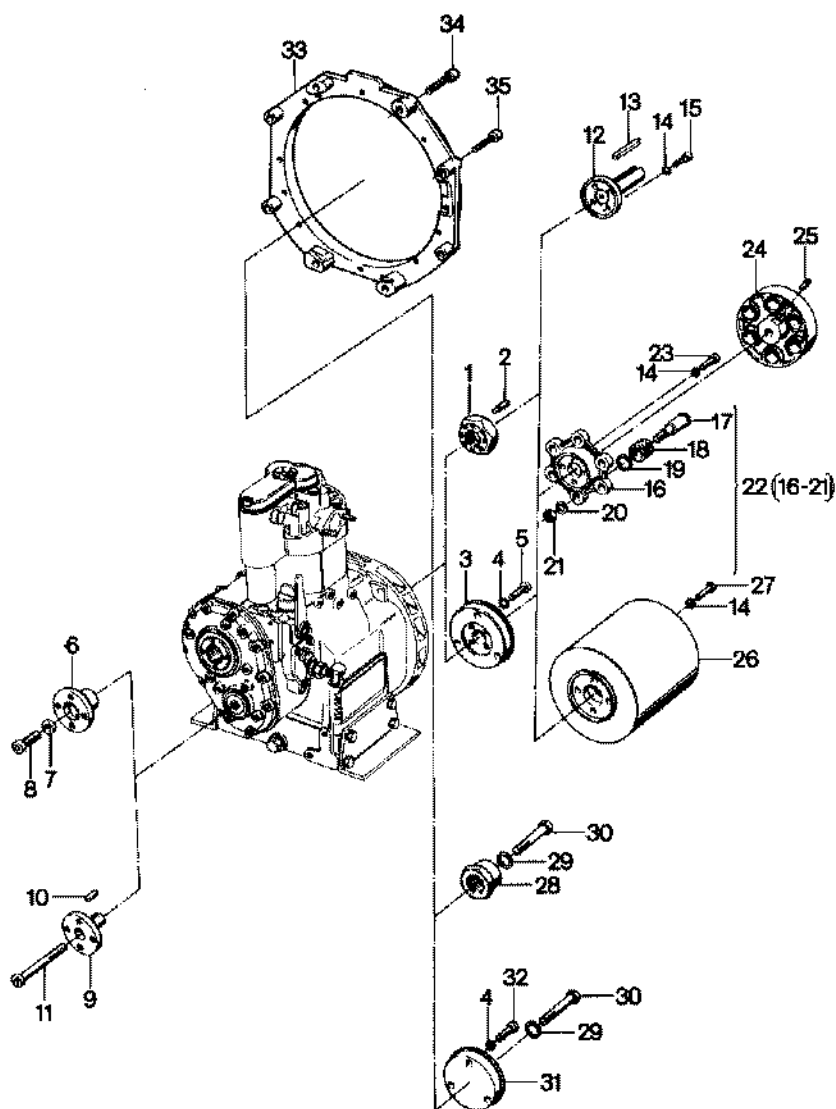
**A 16**

Anschlußgehäuse, elast. Kupplung, Wellenstummel  
 Intermed. housing, flexible coupling, stubshaft  
 Bride intermédiaire, accouplement élast., bout d'arbre  
 Caja de conexión, acoplamiento elast., eje  
 Campana accoppiamento, giunto elastico, contralbero

Tafel Nr.  
 Tabl. No.  
 Tavola N.

**20**

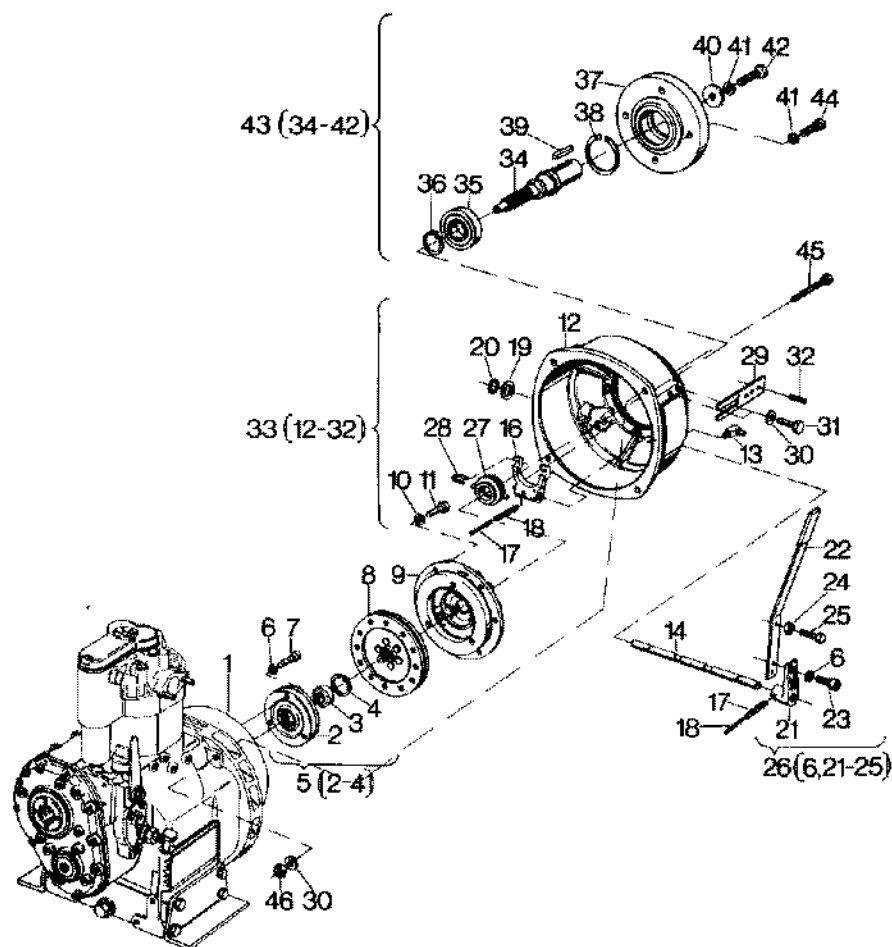
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. |   |   |   |   | P / W<br>d / D | Bemerkungen<br>Notes          |
|--------------------------|-------------------|---------------|---|---|---|---|----------------|-------------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |   |   |   |   |                |                               |
| 1                        | 03011400          | 1             | 1 | - | - | - |                |                               |
| 2                        | 50005100          | 1             | 1 | - | - | - |                | M 10 x 25 DIN 915-45 H        |
| 3                        | 03017500          | -             | - | 1 | 1 | 1 |                |                               |
| 4                        | 50002800          | -             | - | 3 | 3 | 3 |                | 8 DIN 128                     |
| 5                        | 50052100          | -             | - | 3 | 3 | 3 |                | M 8 x 25 DIN 912-8.8          |
| 6                        | 03002601          | 1             | 1 | 1 | 1 | 1 |                |                               |
| 7                        | 03169901          | 1             | 1 | 1 | 1 | 1 |                |                               |
| 8                        | 50057600          | 1             | 1 | 1 | 1 | 1 |                | M 12 x 1,5 x 28 DIN 6912-10.9 |
| 9                        | 03100301          | -             | - | - | 1 | 1 |                | U                             |
| 10                       | 50011000          | -             | - | - | 1 | 1 |                | U A 6 x 4 x 22 DIN 6885       |
| 11                       | 40094400          | -             | - | - | 1 | 1 |                | U M 12x1,5x65 DIN 6912-10.9   |
| 12                       | 03027300          | 1             | 1 | 1 | 1 | 1 |                |                               |
| 13                       | 50011700          | 1             | 1 | 1 | 1 | 1 |                | A 8 x 7 x 63 DIN 6885         |
| 14                       | 50135600          | 4             | 4 | 4 | 4 | 4 |                | 10 DIN 128 A3C                |
| 15                       | 50290300          | 4             | 4 | 4 | 4 | 4 |                | M 10 x 25 DIN 912-8.8 A3C     |
| 16                       | 03004201          | 1             | 1 | 1 | 1 | 1 |                |                               |
| 17                       | 00307200          | 6             | 6 | 6 | 6 | 6 |                |                               |
| 18                       | 03151000          | 6             | 6 | 6 | 6 | 6 |                |                               |
| 19                       | 03079000          | 6             | 6 | 6 | 6 | 6 |                |                               |
| 20                       | 50017200          | 6             | 6 | 6 | 6 | 6 |                | 13 DIN 125-St                 |
| 21                       | 50023900          | 6             | 6 | 6 | 6 | 6 |                | M 12 DIN 934-8                |
| 22                       | 00341801          | 1             | 1 | 1 | 1 | 1 |                |                               |
| 23                       | 50053800          | 4             | 4 | 4 | 4 | 4 |                | M 10 x 25 DIN 912-8.8         |
| 24                       | 03004602          | 1             | 1 | 1 | 1 | 1 |                |                               |
| 25                       | 50004600          | 1             | 1 | 1 | 1 | 1 |                | AM 8 x 16 DIN 916-45H         |
| 26                       | 03025501          | 1             | 1 | 1 | 1 | 1 |                | 125 mm                        |
| 26                       | 03025601          | 1             | 1 | 1 | 1 | 1 |                | 150 mm                        |
| 26                       | 03025701          | 1             | 1 | 1 | 1 | 1 |                | 175 mm                        |
| 27                       | 50173200          | 4             | 4 | 4 | 4 | 4 |                | M 10 x 20 DIN 912-8.8 A3C     |
| 28                       | 03007702          | 1             | 1 | - | - | - |                |                               |
| 28                       | 03013601          | -             | - | 1 | 1 | - |                |                               |
| 29                       | 50003600          | 1             | 1 | 1 | 1 | - |                | B 12 DIN 137                  |
| 30                       | 50031900          | 1             | 1 | 1 | 1 | - |                | M 12 x 80 DIN 931-8.8         |
| 31                       | 03078600          | -             | - | - | - | 1 |                |                               |
| 32                       | 50052100          | -             | - | - | - | 3 |                | M 8 x 25 DIN 912-8.8          |
| 33                       | 03663300          | -             | - | - | 1 | - |                |                               |
| 34                       | 50054600          | -             | - | - | 4 | - |                | M 10 x 40 DIN 912-8.8         |
| 35                       | 50052500          | -             | - | - | 4 | - |                | M 8 x 40 DIN 912-8.8          |



A 17

Kupplung kurz ausrückbar E 71 - E 79  
Clutch short discon. E 71 - E 79  
Embrayage debr. cout. E 71 - E 79  
Embrague momentano E 71 - E 79  
Frizione P.M. E 71 - E 79

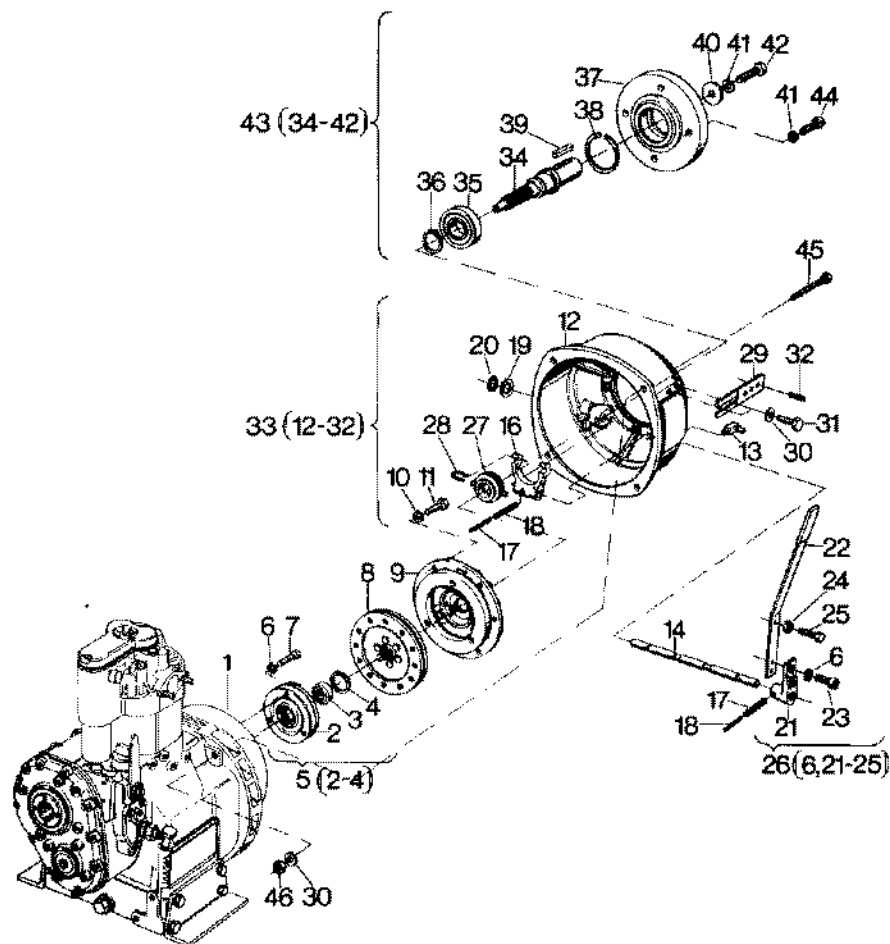
Tafel Nr.  
Tabl. No.  
Tavola N.  
  
21



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes     |
|--------------------------|-------------------|---------------|----------------|--------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                          |
| 1                        | 00908500          | 1             | 1              | - - -                    |
| 2                        | 03016400          | 1             | 1              | 1 - -                    |
| 3                        | 50014500          | 1             | 1              | 1 - -                    |
| 4                        | 50021300          | 1             | 1              | 1 - -                    |
| 5                        | 00358000          | 1             | 1              | 1 - -                    |
| 6                        | 50002800          | 5             | 5              | 5 - -                    |
| 7                        | 50051900          | 3             | 3              | 3 - -                    |
| 8                        | 40017301          | 1             | 1              | 1 - -                    |
| 9                        | 40003900          | 1             | 1              | 1 - -                    |
| 10                       | 50002700          | 6             | 6              | 6 - -                    |
| 11                       | 50025700          | 6             | 6              | 6 - -                    |
| 12                       | 03014200          | 1             | 1              | 1 - -                    |
| 13                       | 50007900          | 2             | 2              | 2 - -                    |
| 14                       | 03001902          | 1             | 1              | 1 - -                    |
| 15                       | -----             | -             | -              | - - -                    |
| 16                       | 03030102          | 1             | 1              | 1 - -                    |
| 17                       | 50035300          | 2             | 2              | 2 - -                    |
| 18                       | 50034400          | 2             | 2              | 2 - -                    |
| 19                       | 50016700          | 1             | 1              | 1 - -                    |
| 20                       | 50020000          | 1             | 1              | 1 - -                    |
| 21                       | 03032000          | 1             | 1              | 1 - -                    |
| 22                       | 00450202          | 1             | 1              | 1 - -                    |
| 23                       | 50051600          | 2             | 2              | 2 - -                    |
| 24                       | 50022900          | 1             | 1              | 1 - -                    |
| 25                       | 50027100          | 1             | 1              | 1 - -                    |
| 26                       | 00332602          | 1             | 1              | 1 - -                    |
| 27                       | 40015300          | 1             | 1              | 1 - -                    |
| 28                       | 40009200          | 2             | 2              | 2 - -                    |
| 29                       | 03030000          | 1             | 1              | 1 - -                    |
| 30                       | 50145900          | 6             | 6              | 6 - -                    |
| 31                       | 50029200          | 2             | 2              | 2 - -                    |
| 32                       | 50059300          | 2             | 2              | 2 - -                    |
| 33                       | 00450700          | 1             | 1              | 1 - -                    |
|                          |                   |               |                | 37 x 1,5 DIN 472         |
|                          |                   |               |                | 8 DIN 128                |
|                          |                   |               |                | M 8 x 20 DIN 912-8.8     |
|                          |                   |               |                | 6 DIN 128                |
|                          |                   |               |                | M 6 x 16 DIN 933-8.8     |
|                          |                   |               |                | CM 8 x 1 DIN 71412       |
|                          |                   |               |                | 6 x 28 DIN 1481          |
|                          |                   |               |                | 3,5 x 28 DIN 1481        |
|                          |                   |               |                | 8,4 DIN 125-St           |
|                          |                   |               |                | 18 x 1,2 DIN 471         |
|                          |                   |               |                | M 8 x 16 DIN 912-8.8     |
|                          |                   |               |                | M 8 DIN 934-8            |
|                          |                   |               |                | BM 8 x 25 DIN 561-8.8 Zg |
|                          |                   |               |                | B 10,5 DIN 125-St A3C    |
|                          |                   |               |                | M 10 x 25 DIN 933-8.8    |
|                          |                   |               |                | 6 x 16 DIN 1481          |

**A 17** Kupplung kurz ausrückbar E 71 – E 79  
 Clutch short discon. E 71 – E 79  
 Embrayage depr. cout. E 71 – E 79  
 Embrague momentano E 71 – E 79  
 Frizione P.M. E 71 – E 79

Tafel Nr.  
 Tabl. No.  
 Tavola N.  
**21**



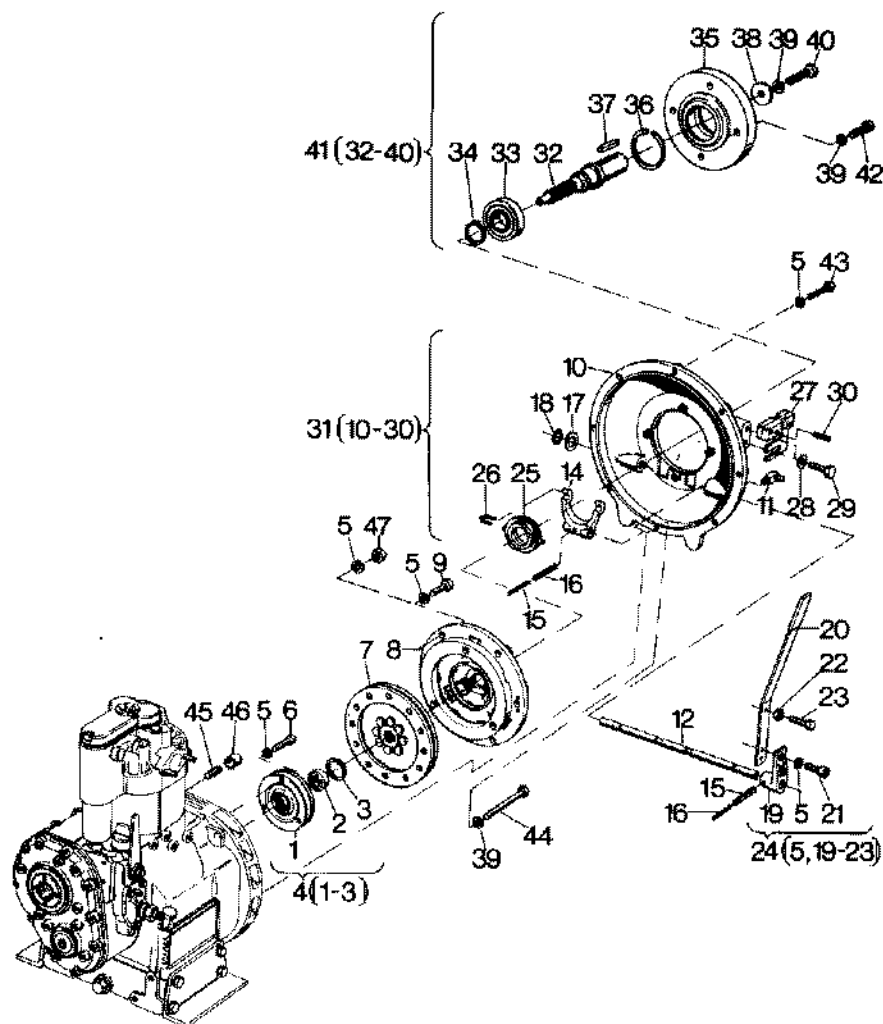
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |   |   |                        |
|--------------------------|-------------------|---------------|----------------|----------------------|---|---|------------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |   |   |                        |
| 34                       | 03015900          | 1             | 1              | 1                    | - | - |                        |
| 35                       | 50015000          | 1             | 1              | 1                    | - | - |                        |
| 36                       | 50021100          | 1             | 1              | 1                    | - | - | 35 x 1,5 DIN 471       |
| 37                       | 03031701          | 1             | 1              | 1                    | - | - |                        |
| 38                       | 40027600          | 1             | 1              | 1                    | - | - |                        |
| 39                       | 50012000          | 1             | 1              | 1                    | - | - | A 10 x 8 x 50 DIN 6885 |
| 40                       | 03321300          | 1             | 1              | 1                    | - | - |                        |
| 41                       | 50002900          | 5             | 5              | 5                    | - | - | 10 DIN 128             |
| 42                       | 50029300          | 1             | 1              | 1                    | - | - | M 10 x 30 DIN 933-8.8  |
| 43                       | 00358200          | 1             | 1              | 1                    | - | - |                        |
| 44                       | 50053800          | 4             | 4              | 4                    | - | - | M 10 x 25 DIN 912-8.8  |
| 45                       | 50055400          | 4             | 4              | 4                    | - | - | M 10 x 65 DIN 912-8.8  |
| 46                       | 50023500          | 4             | 4              | 4                    | - | - | M 10 DIN 934-8         |

A 17

Kupplung kurz ausrückbar E 780 - E 786  
Clutch short discon. E 780 - E 786  
Embrayage debr. cout. E 780 - E 786  
Embrague momentano E 780 - E 786  
Frizione P.M. E 780 - E 786

Tafel Nr.  
Tabl. No.  
Tavola N.

22



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |
| 1                        | 03016400          | -             | -              | 1 1                  |
| 2                        | 50014500          | -             | -              | 1 1                  |
| 3                        | 50021300          | -             | -              | 1 1                  |
| 4                        | 00358000          | -             | -              | 1 1                  |
| 5                        | 50002800          | -             | -              | 19 11                |
| 6                        | 50051900          | -             | -              | 3 3                  |
| 7                        | 40017401          | -             | -              | 1 1                  |
| 8                        | 40004000          | -             | -              | 1 1                  |
| 9                        | 50026700          | -             | -              | 6 -                  |
| 10                       | 03017700          | -             | -              | 1 -                  |
| 10                       | 03020100          | -             | -              | - 1                  |
| 11                       | 50007900          | -             | -              | 2 2                  |
| 12                       | 03029402          | -             | -              | 1 1                  |
| 13                       | -----             | -             | -              | - -                  |
| 14                       | 03030201          | -             | -              | 1 1                  |
| 15                       | 50035300          | -             | -              | 2 2                  |
| 16                       | 50034400          | -             | -              | 1 1                  |
| 17                       | 50017600          | -             | -              | 1 1                  |
| 18                       | 50020000          | -             | -              | 1 1                  |
| 19                       | 03032000          | -             | -              | 1 1                  |
| 20                       | 00450202          | -             | -              | 1 1                  |
| 21                       | 50051600          | -             | -              | 2 2                  |
| 22                       | 50022900          | -             | -              | 1 1                  |
| 23                       | 50027100          | -             | -              | 1 1                  |
| 24                       | 00332602          | -             | -              | 1 1                  |
| 25                       | 40015000          | -             | -              | 1 1                  |
| 26                       | 40009200          | -             | -              | 2 2                  |
| 27                       | 03015101          | -             | -              | 1 1                  |
| 28                       | 50145900          | -             | -              | 2 2                  |
| 29                       | 50029200          | -             | -              | 2 2                  |
| 30                       | 50059300          | -             | -              | 2 2                  |
| 31                       | 00358100          | -             | -              | 1 -                  |
| 31                       | 00360400          | -             | -              | - 1                  |

37 x 1,5 DIN 472

8 DIN 128  
M 8 x 20 DIN 912-8.8

M 8 x 16 DIN 933-8.8

CM 8 x 1 DIN 71412

6 x 28 DIN 1481  
3,5 x 28 DIN 1481  
19 DIN 433-St  
18 x 1,2 DIN 471

M 8 x 16 DIN 912-8.8  
M 8 DIN 934-8  
BM 8 x 25 DIN 561-8.8 Zg

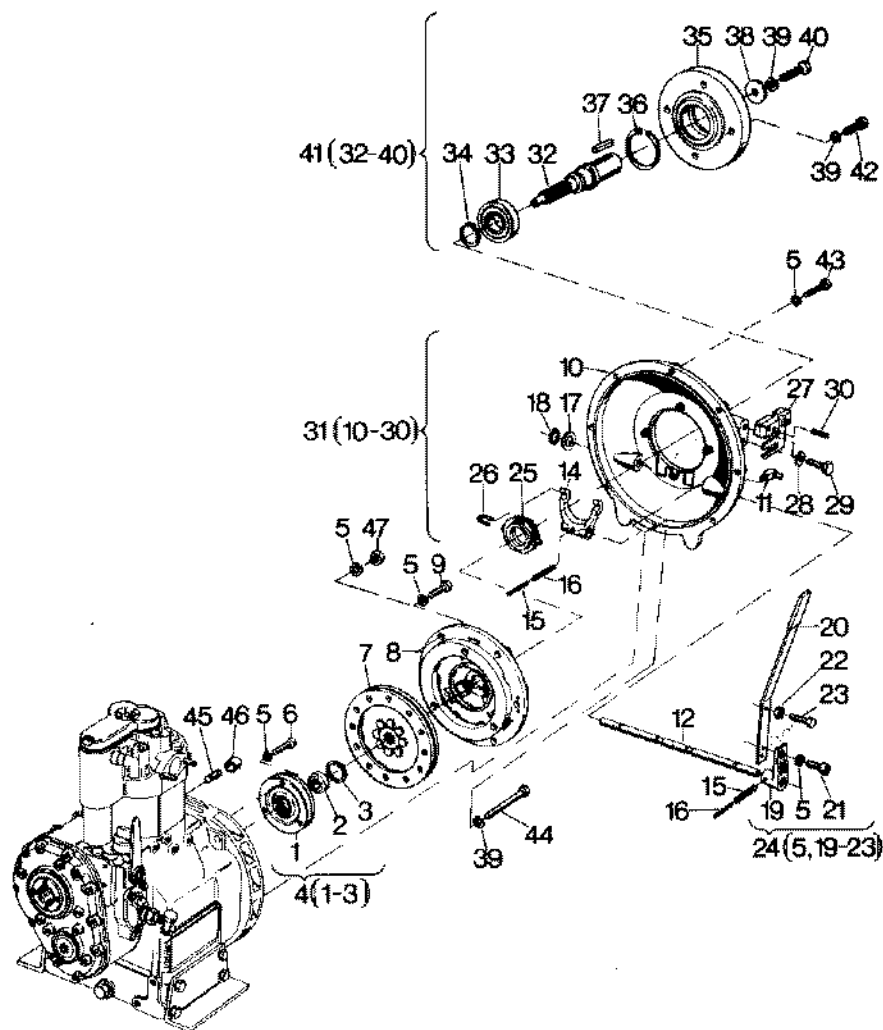
B 10,5 DIN 125-St  
M 10 x 25 DIN 933-8.8

A 17

Kupplung kurz ausrückbar E 780 – E 786  
Clutch short discon. E 780 – E 786  
Embrayage debr. cout. E 780 – E 786  
Embrague momentano E 780 – E 786  
Frizione P.M. E 780 – E 786

Tafel Nr.  
Tabl. No.  
Tavola N.

22



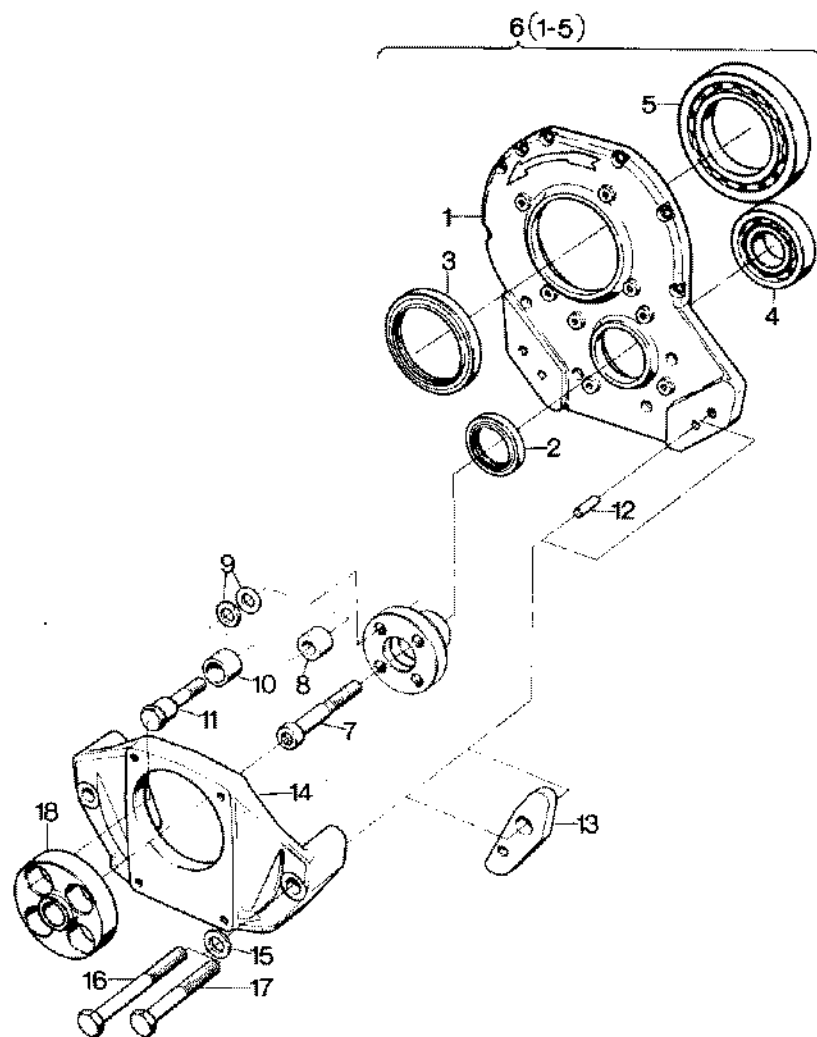
| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |
| 32                       | 03015900          | -             | -              | 1 1                  |
| 33                       | 50015000          | -             | -              | 1 1                  |
| 34                       | 50021100          | -             | -              | 1 1                  |
| 35                       | 03031701          | -             | -              | 1 1                  |
| 36                       | 40027600          | -             | -              | 1 1                  |
| 37                       | 50012000          | -             | -              | 1 1                  |
| 38                       | 03321300          | -             | -              | 1 1                  |
| 39                       | 50002900          | -             | -              | 5 11                 |
| 40                       | 50029300          | -             | -              | 1 1                  |
| 41                       | 00358200          | -             | -              | 1 1                  |
| 42                       | 50053800          | -             | -              | 4 4                  |
| 43                       | 50027300          | -             | -              | 8 -                  |
| 44                       | 50030100          | -             | -              | - 6                  |
| 45                       | 50038100          | -             | -              | - 6                  |
| 46                       | 03935700          | -             | -              | - 6                  |
| 47                       | 50022900          | -             | -              | - 6                  |
| 35 x 1,5 DIN 471         |                   |               |                |                      |
| A 10 x 8 x 50 DIN 6885   |                   |               |                |                      |
| 10 DIN 128               |                   |               |                |                      |
| M 10 x 30 DIN 933-8.8    |                   |               |                |                      |
| M 10 x 25 DIN 912-8.8    |                   |               |                |                      |
| M 8 x 30 DIN 933-8.8     |                   |               |                |                      |
| M 10 x 65 DIN 931-8.8    |                   |               |                |                      |
| M 8 x 25 DIN 939-5.6     |                   |               |                |                      |
| 9 x 14 x 6,65            |                   |               |                |                      |
| M 8 DIN 934-8            |                   |               |                |                      |

**A 18**

Anbauteile Hydraulikpumpe  
Mount. parts hydr. pump  
Pièces mont.-pompe hydr.  
Piezas mont. bomba hidraulica  
Particolari p. montaggio pompa idraulica

Tafel Nr.  
Tabl. No.  
Tavola N.

**23**



| Fig.-<br>No.             | HATZ<br>Ident-No. | Stück<br>Qty. | P / W<br>d / D | Bemerkungen<br>Notes |
|--------------------------|-------------------|---------------|----------------|----------------------|
| E 71 E 75 E 79 E780 E786 |                   |               |                |                      |
| 1                        | -----             | -             | -              | -                    |
| 2                        | 40033800          | 1             | 1              | 1                    |
| 3                        | 40034700          | 1             | 1              | 1                    |
| 4                        | 50013000          | 1             | 1              | 1                    |
| 5                        | 50015500          | 1             | 1              | 1                    |
| 6                        | 00446300          | 1             | 1              | 1                    |
| 7                        | 40094400          | -             | -              | 1                    |
| 8                        | 03105300          | 4             | 4              | 4                    |
| 9                        | 50145900          | 8             | 8              | 8                    |
| 9                        | 50145900          | 4             | 4              | 4                    |
| 9                        | 50017000          | 12            | 12             | 12                   |
| 10                       | 03177300          | 4             | 4              | 4                    |
| 11                       | 03007200          | 4             | 4              | 4                    |
| 12                       | 03169300          | 2             | 2              | 2                    |
| 12                       | 50058500          | -             | -              | 2                    |
| 13                       | 03101200          | -             | -              | 2                    |
| 14                       | 03003100          | 1             | 1              | 1                    |
| 15                       | 50017200          | 2             | 2              | 2                    |
| 16                       | 50031900          | -             | -              | 2                    |
| 17                       | 50031800          | 2             | 2              | 2                    |
| 18                       | 03006700          | 1             | 1              | 1                    |

U M12x1,5x65 DIN 6912-10.9

B 10,5 DIN 125-St A3C

B 10,5 DIN 125-St A3C  
10,5 DIN 433-St

U 8 M 6 x 36 DIN 7-9S20k

U

13 DIN 125-St

U M12 x 80 DIN 931-8.8

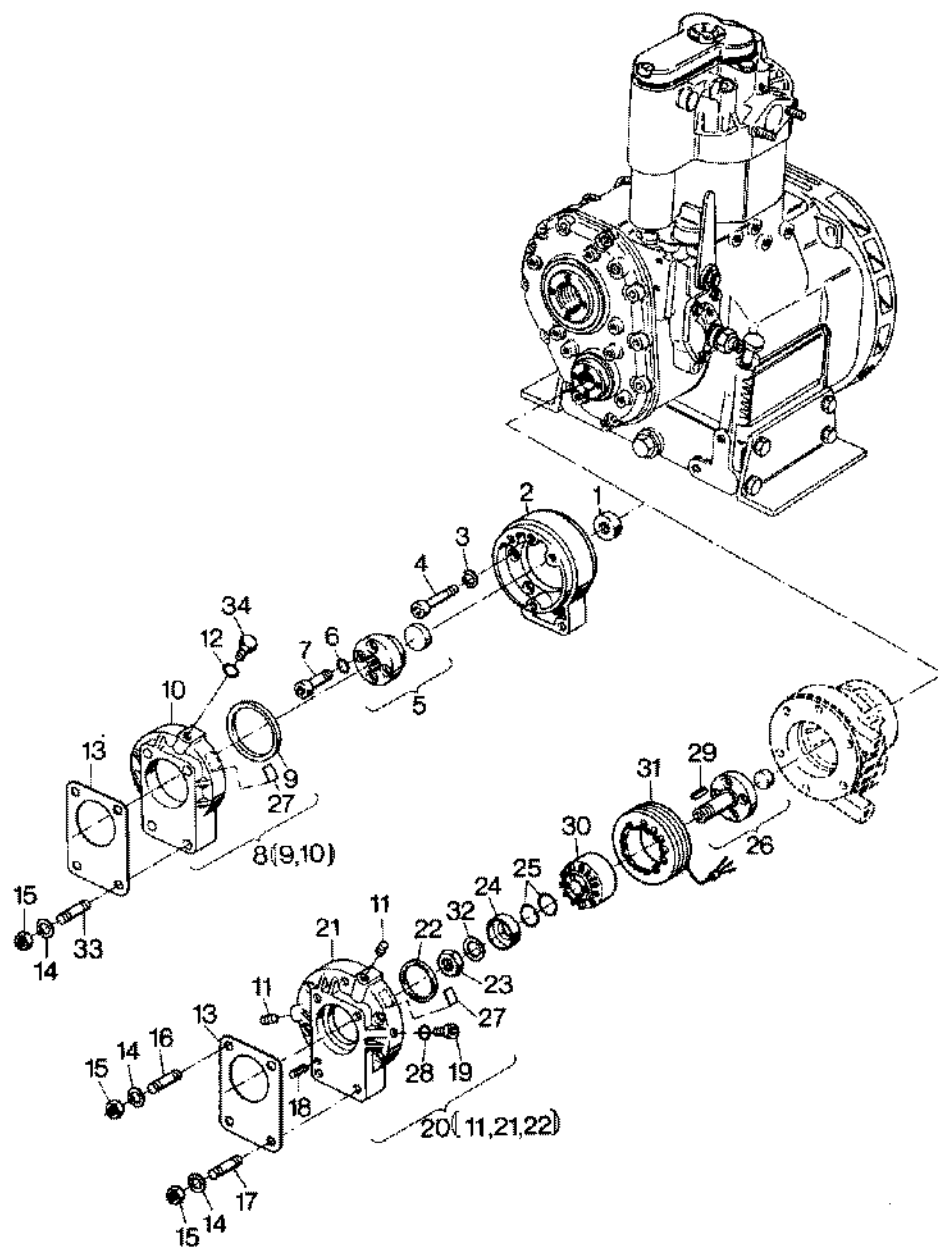
M 12 x 70 DIN 931-8.8 A3C

**A 18**

Anbauteile Hydraulikpumpe  
Mount. parts hydr. pump  
Pièces mont.-pompe hydr.  
Piezas mont. bomba hidraulica  
Particolari p. montaggio pompa idraulica

Tafel Nr.  
Tabl. No.  
Tavola N.

**24**



| Fig.-<br>No. | HATZ<br>Ident-No. | Stück<br>Qty. | E 71 | E 75 | E 79 | E780 | E786 | P / W<br>d / D | Bemerkungen<br>Notes     |
|--------------|-------------------|---------------|------|------|------|------|------|----------------|--------------------------|
| 1            | 03903600          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 2            | 03866401          | 1             | 1    | 1    | 1    | 1    | 1    |                | 12,2 x 26 x 6            |
| 3            | 50002800          | 4             | 4    | 4    | 4    | 4    | 4    |                | 8 DIN 128                |
| 4            | 50052100          | 4             | 4    | 4    | 4    | 4    | 4    |                | M 8 x 25 DIN 912-8.8     |
| 5            | 01122600          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 6            | 50001000          | 4             | 4    | 4    | 4    | 4    | 4    |                | A 10 x 16 DIN 7603-Cu    |
| 7            | 50053500          | 4             | 4    | 4    | 4    | 4    | 4    |                | M 10 x 16 DIN 6912-8.8   |
| 8            | 01124900          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 9            | 50286600          | 1             | 1    | 1    | 1    | 1    | 1    |                | 70 x 90 x 7              |
| 10           | -----             | -             | -    | -    | -    | -    | -    |                |                          |
| 11           | 50125600          | 2             | 2    | 2    | 2    | 2    | 2    |                | M 8 x 12 DIN 914-45 H    |
| 12           | 50162900          | 2             | 2    | 2    | 2    | 2    | 2    |                | A 8 x 14 DIN 7603-Cu     |
| 13           | 03568000          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 14           | 50095100          | 4             | 4    | 4    | 4    | 4    | 4    |                | A 8 DIN 137 A3C          |
| 15           | 50148000          | 4             | 4    | 4    | 4    | 4    | 4    |                | M 8 DIN 934-8 A3C        |
| 16           | 50037700          | 2             | 2    | 2    | 2    | 2    | 2    |                | M 8 x 20 DIN 939-5.6     |
| 17           | 50037500          | 2             | 2    | 2    | 2    | 2    | 2    |                | M 8 x 20 DIN 835-5.8     |
| 18           | 50012400          | 1             | 1    | 1    | 1    | 1    | 1    |                | 5 x 24 DIN 1472          |
| 19           | 50138900          | 1             | 1    | 1    | 1    | 1    | 1    |                | M 8 x 12 DIN 912-8.8 C4P |
| 20           | 01124801          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 21           | -----             | -             | -    | -    | -    | -    | -    |                |                          |
| 22           | 50286500          | 1             | 1    | 1    | 1    | 1    | 1    |                | 50 x 72 x 7              |
| 23           | 03866600          | 1             | 1    | 1    | 1    | 1    | 1    |                | M 24 x 1,5               |
| 24           | 03903401          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 25           | 50286400          | 1             | 1    | 1    | 1    | 1    | 1    |                | A 24 x 29 DIN 7603-Cu    |
| 26           | 01122502          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 27           | 03913000          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 28           | 50000900          | 1             | 1    | 1    | 1    | 1    | 1    |                | A 8 x 11,5 DIN 7603-Cu   |
| 29           | 50343600          | 1             | 1    | 1    | 1    | 1    | 1    |                | A 5 x 3 x 25 DIN 6885    |
| 30           | 03944000          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 31           | 50345510          | 1             | 1    | 1    | 1    | 1    | 1    |                |                          |
| 32           | 50269800          | 1             | 1    | 1    | 1    | 1    | 1    |                | B 24 DIN 137             |
| 33           | 50038600          | 4             | 4    | 4    | 4    | 4    | 4    |                | M 8 x 45 DIN 835-5.6     |
| 34           | 50096200          | 2             | 2    | 2    | 2    | 2    | 2    |                | M 8 x 12 DIN 933-8.8 A3C |

### Anhang für nicht abgebildete Zusatzausrüstung:

Weitere Zusatzausrüstungen können aus Platzgründen in der Ersatzteilliste nicht mehr detailliert dargestellt werden. Für die Bestellung von Teilen aus nicht abgebildeten Zusatzausrüstungen verwenden Sie bitte nachfolgende Übersicht. Anhand der Skizze ist die gesuchte Zusatzausrüstung auffindbar, die für den jeweiligen Motortyp zugehörige Ident-Nr. der Ausrüstung ist aus der Tabelle ersichtlich.

Ihre zuständige HATZ-Vertretung kann Ihnen anhand dieser Ident-Nr. das gewünschte Ersatzteil herausuchen.

### Annex for additional equipment which is not illustrated:

Due to lack of space we cannot list further additional equipment in our parts list: For parts ordering not illustrated, please use the below listed survey. With the aid of sketches you can find the required additional equipment. The ident-number belonging to the corresponding engine type can be taken from the table.

Your HATZ agent is in a position to select for you the required spare part as soon as you have selected the correct ident-number.

### Annexe concernant les accessoires complémentaires non-illustrés:

Un certain nombre d'accessoires complémentaires n'ont pu, par suite d'un manque de place, être représentés d'une manière détaillée dans la liste de pièces détachées. Pour la commande de ces accessoires, qui ne sont pas illustrés, veuillez utiliser l'aperçu ci-après. A l'aide des croquis, il est possible de trouver l'accessoire souhaité, le No. ident. correspondant pour chaque type de moteur figure dans le tableau. Grâce à ce No. ident. votre représentant HATZ pourra vous trouver la pièce souhaitée.

### En relación a equipos adicionales no ilustrados:

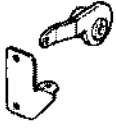
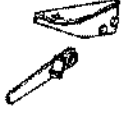
Debido a razones de espacio no es posible ilustrar otros equipos adicionales en la lista de piezas. Para pedidos de equipos adicionales no ilustrados favor usen la siguiente orientación. A base de las ilustraciones es posible encontrar el equipo adicional buscado, el número ident para el tipo de motor para el cual se necesita el equipo se puede obtener de la tabla.

El representante HATZ para su area puede entonces a base del número ident encontrar las piezas deseadas.

### Allegato concernente gli accessori complementari non illustrati:

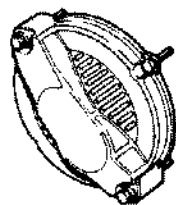
Un certo numero di accessori complementari non sono stati inseriti in modo dettagliato sul catalogo ricambi per mancanza di spazio. Per effettuare un ordine di questi accessori vogliate utilizzare le tavole che seguono. Con l'aiuto dei disegni è possibile trovare il pezzo desiderato, ed il codice corrispondente per ogni tipo di motore. Con il codice del pezzo il vostro concessionario HATZ potrà soddisfare la vostra richiesta.

### Zusatzausrüstungen Equipements Accessoires complémentaires Accessori complementari Equipos

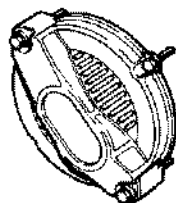
|                                                                                       | Code    | Ident-No. | E 71 | E 75 | E 79 | E 780 | E 786 | Bemerkungen<br>Notes |
|---------------------------------------------------------------------------------------|---------|-----------|------|------|------|-------|-------|----------------------|
|    | A 09.20 | 00447000  | 1    | 1    | 1    | 1     |       |                      |
|                                                                                       | A 09.20 | 00464700  | -    | -    | 1    | 1     |       | E 780 U,<br>E 786 U  |
|    | A 09.40 | 00447202  | 1    | 1    | 1    | 1     |       |                      |
|    | A 11.10 | 00843802  | 1    | 1    | 1    | 1     |       | 12 V                 |
|                                                                                       | A 11.10 | 00843902  | 1    | 1    | 1    | 1     |       | 24 V                 |
|    | A 11.10 | 00447805  | 1    | 1    | 1    | 1     |       |                      |
|   | A 11.30 | 01010800  | 1    | 1    | -    | -     |       |                      |
|  | A 11.10 | 01086900  | 1    | 1    | -    | -     |       | 12 V                 |
|                                                                                       | A 11.10 | 01087100  | -    | -    | 1    | -     |       | 12 V                 |
|                                                                                       | A 11.10 | 01087900  | -    | -    | 1    | -     |       | 24 V                 |
|                                                                                       | A 11.10 | 01087500  | -    | -    | -    | 1     |       | 12 V                 |

**Zusatzausrüstungen**
**Equipements**
**Accessoires complémentaires**
**Accessori complementari**
**Equipos**

Code Ident-No. E 71 E 75 E 79 E 780 E 786 Bemerkungen Notes



A 12.20 00728200 1 - - -



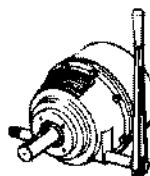
A 12.20 00728100 1 - - -  
A 12.20 01000700 - - 1 -



A 14.10 00446701 1 - - - 270 Ø  
A 14.10 00448500 - 1 - - 270 Ø



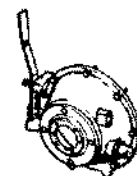
A 15.20 01133000 1 1 - -  
A 16.20 01132100 1 1 - -  
A 15.20 01133400 - - 1 -  
A 16.20 01132100 - - 1 -  
A 15.20 01133600 - - - 1  
A 16.20 01132100 - - - 1



A 17.21 00661601 1 - - -  
A 17.21 00677200 - 1 - -  
A 17.21 00654000 - - 1 -

**Zusatzausrüstungen**
**Equipements**
**Accessoires complémentaires**
**Accessori complementari**
**Equipos**

Code Ident-No. E 71 E 75 E 79 E 780 E 786 Bemerkungen Notes



A 20.60 00758000 - - 1 -  
A 20.60 00758102 - - - 1

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

E 71

| Bildtafel | Pos. No. | Bestell-Nr.   | Stück | Bildtafel | Pos. No. | Bestell-Nr.   | Stück | IMT |
|-----------|----------|---------------|-------|-----------|----------|---------------|-------|-----|
| Table     | Fig. No. | Ordering No.  | Qty.  | Table     | Fig. No. | Ordering No.  | Qty.  | No. |
| Planche   | Fig. No. | No. référence | Qté.  | Planche   | Fig. No. | No. référence | Qté.  | No. |
| Tabla     | Fig. No. | No. de pedido | Cant. | Tabla     | Fig. No. | No. de pedido | Cant. |     |
| Tavola    | Rif.     | Codice        | Q.tà  | Tavola    | Rif.     | Codice        | Q.tà  |     |

| E 71.15 |    |          |   | E 71.16 |    |          |   | 88.480 |
|---------|----|----------|---|---------|----|----------|---|--------|
| --      | -- | -----    | - | 18      | 50 | 03943900 | 1 |        |
| 17      | 30 | 01082401 | 1 | 18      | 51 | 50345500 | 1 |        |
| 17      | 32 | 03677200 | 1 | 18      | 32 | 50070600 | 1 |        |
| 17      | 33 | 50269800 | 1 | 18      | 33 | 50245100 | 1 |        |
| 17      | 27 | 03856201 | 1 | 18      | 27 | 03856210 | 1 |        |
| --      | -- | -----    | - | 24      | 49 | 50010800 | 1 |        |
| 20      | 26 | 01122501 | 1 | 24      | 26 | 01122502 | 1 |        |
| --      | -- | -----    | - | 24      | 29 | 50343600 | 1 |        |
| --      | -- | -----    | - | 24      | 30 | 03944000 | 1 |        |
| --      | -- | -----    | - | 24      | 31 | 50345500 | 1 |        |
| --      | -- | 01159100 | 1 | 24      | 32 | 50269800 | 1 |        |
| --      | -- | -----    | - |         |    |          |   |        |

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

E 75

| Bildtafel | Pos. No. | Bestell-Nr.   | Stück | Bildtafel | Pos. No. | Bestell-Nr.   | Stück | IMT |
|-----------|----------|---------------|-------|-----------|----------|---------------|-------|-----|
| Table     | Fig. No. | Ordering No.  | Qty.  | Table     | Fig. No. | Ordering No.  | Qty.  | No. |
| Planche   | Fig. No. | No. référence | Qté.  | Planche   | Fig. No. | No. référence | Qté.  | No. |
| Tabla     | Fig. No. | No. de pedido | Cant. | Tabla     | Fig. No. | No. de pedido | Cant. |     |
| Tavola    | Rif.     | Codice        | Q.tà  | Tavola    | Rif.     | Codice        | Q.tà  |     |

| E 75.14 |    |          |   | E 75.15 |    |          |   | 88.480 |
|---------|----|----------|---|---------|----|----------|---|--------|
| --      | -- | -----    | - | 18      | 50 | 03943900 | 1 |        |
| 17      | 30 | 01082401 | 1 | 18      | 51 | 50345500 | 1 |        |
| 17      | 32 | 03677200 | 1 | 18      | 32 | 50070600 | 1 |        |
| 17      | 33 | 50269800 | 1 | 18      | 33 | 50245100 | 1 |        |
| 17      | 27 | 03856201 | 1 | 18      | 27 | 03856210 | 1 |        |
| --      | -- | -----    | - | 24      | 49 | 50010800 | 1 |        |
| 20      | 26 | 01122501 | 1 | 24      | 26 | 01122502 | 1 |        |
| --      | -- | -----    | - | 24      | 29 | 50343600 | 1 |        |
| --      | -- | -----    | - | 24      | 30 | 03944000 | 1 |        |
| --      | -- | -----    | - | 24      | 31 | 50345500 | 1 |        |
| --      | -- | 01159100 | 1 | 24      | 32 | 50269800 | 1 |        |
| --      | -- | -----    | - |         |    |          |   |        |

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

E 79

| Bildtafel | Pos. No. | Bestell-Nr.   | Stück | Bildtafel | Pos. No. | Bestell-Nr.   | Stück | IMT |
|-----------|----------|---------------|-------|-----------|----------|---------------|-------|-----|
| Table     | Fig. No. | Ordering No.  | Qty.  | Table     | Fig. No. | Ordering No.  | Qty.  | No. |
| Planche   | Fig. No. | No. référence | Qté.  | Planche   | Fig. No. | No. référence | Qté.  | No. |
| Tabla     | Fig. No. | No. de pedido | Cant. | Tabla     | Fig. No. | No. de pedido | Cant. | No. |
| Tavola    | Rif.     | Codice        | Q.tà  | Tavola    | Rif.     | Codice        | Q.tà  | No. |

E 79.14

E 79.15

88.480

|    |    |          |   |    |    |          |          |   |
|----|----|----------|---|----|----|----------|----------|---|
| -- | -- | -----    | - | 18 | 50 | 03943900 | 1        |   |
| 17 | 30 | 01082401 | 1 | ≠  | 18 | 51       | 50345500 | 1 |
| 17 | 32 | 03677200 | 1 | ≠  | 18 | 32       | 50070600 | 1 |
| 17 | 33 | 50269800 | 1 | ≠  | 18 | 33       | 50245100 | 1 |
| 17 | 27 | 03856201 | 1 | ≠  | 18 | 27       | 03856210 | 1 |
| -- | -- | -----    | - | 24 | 26 | 50010800 | 1        |   |
| 20 | 26 | 01122501 | 1 | =  | 24 | 29       | 01122502 | 1 |
| -- | -- | -----    | - | 24 | 29 | 50343600 | 1        |   |
| -- | -- | -----    | - | 24 | 30 | 03944000 | 1        |   |
| -- | -- | -----    | - | 24 | 31 | 50345500 | 1        |   |
| -- | -- | 01159100 | 1 | =  | 24 | 32       | 50269800 | 1 |
| -- | -- | -----    | - |    |    |          |          |   |

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

E 780

| Bildtafel | Pos. No. | Bestell-Nr.   | Stück | Bildtafel | Pos. No. | Bestell-Nr.   | Stück | IMT |
|-----------|----------|---------------|-------|-----------|----------|---------------|-------|-----|
| Table     | Fig. No. | Ordering No.  | Qty.  | Table     | Fig. No. | Ordering No.  | Qty.  | No. |
| Planche   | Fig. No. | No. référence | Qté.  | Planche   | Fig. No. | No. référence | Qté.  | No. |
| Tabla     | Fig. No. | No. de pedido | Cant. | Tabla     | Fig. No. | No. de pedido | Cant. | No. |
| Tavola    | Rif.     | Codice        | Q.tà  | Tavola    | Rif.     | Codice        | Q.tà  | No. |

E 780.14

E 780.15

88.480

|    |    |          |   |    |    |          |          |   |
|----|----|----------|---|----|----|----------|----------|---|
| -- | -- | -----    | - | 18 | 50 | 03943900 | 1        |   |
| 17 | 30 | 01082401 | 1 | ≠  | 18 | 51       | 50345500 | 1 |
| 17 | 32 | 03677200 | 1 | ≠  | 18 | 32       | 50070600 | 1 |
| 17 | 33 | 50269800 | 1 | ≠  | 18 | 33       | 50245100 | 1 |
| 17 | 27 | 03856201 | 1 | ≠  | 18 | 27       | 03856210 | 1 |
| -- | -- | -----    | - | 24 | 26 | 50010800 | 1        |   |
| 20 | 26 | 01122501 | 1 | =  | 24 | 29       | 01122502 | 1 |
| -- | -- | -----    | - | 24 | 29 | 50343600 | 1        |   |
| -- | -- | -----    | - | 24 | 30 | 03944000 | 1        |   |
| -- | -- | -----    | - | 24 | 31 | 50345500 | 1        |   |
| -- | -- | 01159100 | 1 | =  | 24 | 32       | 50269800 | 1 |
| -- | -- | -----    | - |    |    |          |          |   |

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

**E 786**

| Bildtafel | Pos. No. | Bestell-Nr.   | Stück | Bildtafel | Pos. No. | Bestell-Nr.   | Stück |     |
|-----------|----------|---------------|-------|-----------|----------|---------------|-------|-----|
| Table     | Fig. No. | Ordering No.  | Qty.  | Table     | Fig. No. | Ordering No.  | Qty.  | IMT |
| Planche   | Fig. No. | No. référence | Qté.  | Planche   | Fig. No. | No. référence | Qté.  | No. |
| Tabla     | Fig. No. | No. de pedido | Cant. | Tabla     | Fig. No. | No. de pedido | Cant. |     |
| Tavola    | Rif.     | Codice        | Q.tà  | Tavola    | Rif.     | Codice        | Q.tà  |     |

| E 786.10 |    |          |     | E 786.11 |    |          |   | 88.480 |
|----------|----|----------|-----|----------|----|----------|---|--------|
| --       | -- | -----    | -   | 18       | 50 | 03943900 | 1 |        |
| 17       | 30 | 01082401 | 1 ≠ | 18       | 51 | 50345500 | 1 |        |
|          |    |          |     | 18       | 32 | 50070600 | 1 |        |
| 17       | 32 | 03677200 | 1 ≠ | 18       | 33 | 50245100 | 1 |        |
| 17       | 33 | 50269800 | 1 ≠ | 18       | 27 | 03856210 | 1 |        |
| 17       | 27 | 03856201 | 1 ≠ | 18       | 49 | 50010800 | 1 |        |
| --       | -- | -----    | -   | 24       | 26 | 01122502 | 1 |        |
| 20       | 26 | 01122501 | 1 = | 24       | 29 | 50343600 | 1 |        |
| --       | -- | -----    | -   | 24       | 30 | 03944000 | 1 |        |
| --       | -- | -----    | -   | 24       | 31 | 50345500 | 1 |        |
| --       | -- | 01159100 | 1 = | 24       | 32 | 50269800 | 1 |        |
| --       | -- | -----    | -   |          |    |          |   |        |

**Notizen**