

0 General**0.1 Manual amendments**

| No. | Page | Description | Date |
|-----|---|---|----------------|
| 1 | 0.3, 0.6, 0.10, 1.11, 8.2, diagrams 5a, 11d, 8EP210 | ÄM 800-17-07 Fin tank valve and operating handle, Refuelling pump | April 2007 |
| 2 | 0.3, 0.4, 0.6, 0.7, 0.10, 0.12, 1.28, 1.29, 2.7, 3.3, 3.5, 3.11, 4.2, 4.8, 4.11, encl. 2 page 1, TN 4600-2-2 Solo | TN800/34 Manual revision | September 2007 |
| 3 | 0.6, 8.1, diagram 10 | TN800/35 Extension-retraction unit, rear fork of spindle-drive | April 2009 |

0.3 List of effective pages (continued)

| diagram | page issued | replaced/ | replaced/ | replaced/ |
|------------------|-------------|-------------------------|-----------|-----------|
| 1 | June 2005 | | | |
| 2 | June 2005 | | | |
| 3 | Nov. 2004 | | | |
| 4 | Nov. 1993 | | | |
| 5 | Nov. 2004 | Not valid from 8-373 on | | |
| 5a | April 07 | | | |
| 6 | May 2005 | | | |
| 7a | August 2005 | | | |
| 7b | August 2005 | | | |
| 8 | August 2005 | | | |
| 9 | August 2005 | | | |
| 10 | August 2005 | April 2009 | | |
| 11 | Juni 2005 | Not valid from 8-373 on | | |
| 11c | June 1999 | | | |
| 11d | April 07 | | | |
| 12 | June 2005 | | | |
| 13 | Febr. 1999 | | | |
| 14 | Nov. 2004 | | | |
| 14a | June 2005 | | | |
| 15 | Nov. 2004 | | | |
| 16 | Nov. 2004 | | | |
| 6EP27M | 28.08.90 | | | |
| 8EP38 | 17.02.99 | | | |
| 8EP210 | 10.10.04 | 12.02.07 | | |
| 8M110 | 23.10.02 | | | |
| 8M234 | 25.08.05 | | | |
| 8V96 | 19.12.94 | | | |
| W40 | 30.11.99 | | | |
| W51 | 20.11.96 | | | |
| W57 | 10.09.99 | | | |
| W59 | 18.06.02 | | | |
| W60 | 25.10.04 | | | |
| 8E25 | 25.06.99 | | | |
| 8E210 | 15.05.97 | | | |
| 8E250 | 13.09.05 | | | |
| 8E256 | 24.06.05 | | | |
| Encl. 1 | June 2005 | | | |
| Encl. 2 | June 2005 | | | |
| TN 4600-2-2 Solo | Jan. 2007 | | | |

8 Partlist

In this list you will find only parts of the powerplant, the electrical system and control surface sealings and turbulators.
Please find the part no's of the control-system parts and of the metal fittings of the powerplant in the following diagrams.

8.1 Parts for the powerplant

a) necessary for the 25 hours inspection

- 60510806 Spark plugs Bosch W5AC electrode gap 0.5 mm
Caution: The removable cap must be secured with a little bit of Loctite 638 on the thread prior to installation
 40050360 Spark plug S36 (Bosch W5AC electrode gap 0.5 mm) with screw cap fastened to the thread by crimping, marked with a red dot of paint on the insulator
 60507569 Fuel filter elbow or
 60507571 MANN-fuel- filter 500009180 WK 31/2(10)
 60500150 Gaskets for exhaust manifold (2 pieces needed)
 60500142 Air intake filter
 70002200 Oil for airfilters with cottonfabric K&N 99-05046

b) Spare parts

- 60510821 Spark plug connector Bosch 0356351032 1kΩ
 60500127 Nut for spring coupling M 8 for exhaust muffler
 60500128 Spring for spring coupling M 8
 60502500 Starter motor: DENSO 128 000-1671 12 V
 60500155 Gasket for coolant outlet
 60504012 Drive belt Poly Chain PC 8MGT 2400-36 with smoothed back
 59332050 Front bearing for upper pulley 32205B
 59320320 Rear bearing for upper pulley 320/32X
 52200054 Securing washer 20 DIN 462 for upper pulley front bearing
 30002028 Special grease for upper pulley bearings SKF LGMT3
 39001026 Exchange kit nuts and bolts for 400 h overhaul
 40050472 Gas spring for ext.-retr. drive S47/2 with Ultra-bush
 60000182 Gas strut for muffler frame E1 E1-76-040-130/150N
 60505007 Ext.-retr. spindledrive type Stross ATL10 modified with forks 8M230 and 8M333
 60000330 Rubber mount at engine hinge axis Ultrabuchse 0118288
 40872873 Brake pad for propellerbrake (glued to mounting bracket)
 60001115 Clamps XO for 6mm bungee (bungee for retaining cable)

Extension-retraction unit

