Manual amendments

No.	Page	Description	Date
9	Cover page, 0.2, 0.3	TN DG-G-17 Update of cover page	August 2025
10	0.2, 0.3, 0.6, 0.10, 1.2, drawing 1 St 038	TN 800/52 Control column, control stick suspension, securing the spherical bearings	September 2025
11	0.2, 0.5, 8.1	TN 800/51 Alternative drive belt	September 2026

0.2 List of effective pages (continued)

Section	page	issued	replaced/	replaced/	replaced/
	4.15	June 2005"	May 2012		
	4.16	"	May 2012		
	4.17	"			
	4.18	"	May 2012		
	4.19	"	May 2012		
	4.20	"	May 2012		
	4.21	"	May 2012		
	4.22	"	May 2012		
	4.23	"	May 2012		
	4.24	"			
	4.25	"	May 2012		
	4.26	"	May 2012		
	4.27	"	May 2012		
	4.28	"	May 2012		
	4.29	"	May 2012		
	4.30	"	May 2012		
	4.31	"	May 2012		
	4.32	"			
	4.33	"	July 2017		
	4.34	"			
	4.35	"			
	4.36	"			
	4.37	"			
	4.38	"			
5	5.1	June 2005	May 2012		
	5.2	"	May 2012		
6	6.1	June 2005	May 2012		
	6.2	"	May 2012		
	6.3	"	May 2012		
7	7.1	June 2005			
	7.2	June 2005	May 2012		
8	8.1	June 2005 Sept. 2026	May 2012	July 2017	May 2023
	" 8.2	"	May 2012	July 2017	Febr. 2018
	8.3	"	May 2012	July 2017	
	8.4	"	May 2012	May 2023	
9	9.1	June 2005			
	9.2	"	May 2012		

8 Part list

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**

40050360	Spark plug S36 (Bosch W5AC electrode gap 0.7 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 air filters with cotton fabric K&N 99-05046

b) **Spare parts**

60510821	Spark plug connector Bosch 0356351032 1kΩ
45002085	Spark plug connector PVL 401222 5kΩ (alternative to Bosch)
45020850	Spark plug connector Champion pro-5U 5 kΩ (alternative to Bosch or PVL)
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 8M128-1 (Poly Chain PC 8MGT 2400-36 with smoothed back)
or	
60554012	Drive belt 8M128-2 (Mitsuboshi Giga Torque)
or	
60554013	Drive belt 8M128-3 (CONTI_SYNCHROCHAIN)
59332050	Front bearing for upper pulley 32205B
59320320	Rear bearing for upper pulley 320/32X
52200054	Securing washer 20 DIN462 for upper pulley front bearing
30002028	Special grease for upper pulley bearings SKF LGMT3
39001025	Exchange kit nuts and bolts for 400 h overhaul
60000157	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. Spindle drive type Stross ATL10 modified with forks 8M230 and 8M333
60000330	Rubber mount at engine hinge axis Ultrabuchse 0118288
40872873	Brake pad for propeller brake (glued to mounting bracket)
60001115	Clamps XO for 6mm bungee (bungee for retaining cable)
52130011	Securing washer DIN 432 zn 13 for main powerplant mounts