0 General

0.1 Manual amendments

Note: Changes 1- 23 are not listed

No.	Page	Description	Date
24	all	New standardized format of the initial maintenance manual of Variant DG-800B	May 2012
25	0.11 ÷ 0.14, 1.2, 1.4, 1.5, 1.7 ÷ 1.11, 1.13 ÷ 1.16, 1.18, 1.26, 1.27, 1.30, 2.1, 2.2, 2.4, 2.5, 3.1 ÷ 3.6, 3.8 ÷ 3.10, 4.1 ÷ 4.3, 4.7 ÷4.11, 4.13, 4.15, 4.16, 4.19 ÷ 4.23, 4.25, 4.26, 4.28 ÷ 4.31, 4.38, 5.1, 5.2, 6.1 ÷ 6.3, 7.2, 8.1 ÷ 8.5, 9.2, diagrams 1 ÷ 6, 7, 7a, 8, 9, 10a,10b, 11, 11a, 11b, 11d, 12a, 13b, 14 (14a removed), 15, 17, 8M210, W59, SI 69-10	TN 800/41 Manual revision, Coolant pump Pierburg Primervalve IWP069	May 2012
26	0.1, 0.3 - 0.7, 0.12, 0.13, 3.6, 3.10, 8.2, 8.3, diagrams 11, 11a, 11b, 11d, working instruction No. 1 for TN 800-44	TN 800/44 Fuel hoses	October 2016
27	0.1, 0.3 - 0.6, 0.8, 0.13, 0.14, 2.1, 2.2, 3.6, 4.36, 4.41, 8.1, 8.4, diagrams 3, 9	TN 800/45 Manual revision	July 2017
28	Title, 0.1, 0.3 – 0.6, 0.8, 0.13, 0.14, 3.8 – 3.11, 4.1-4.3, 4.11, 8.1, 8.2, diagram 8	TN 800/49 Manual revision, life-time drive-belt	May 2023
29	0.1, 0.3, 1.2 - 1.4	TN 800/50 Adjustment of elevator free play	December 2023
30	Cover page, 0.1	TN DG-G-17 Update of cover page	August 2025
31	0.0, 0.1, 0.3, 0.7, 0.12, 1.2, drawing 1 St 038	TN 800/52 Control column, control stick suspension, securing the spherical bearings	September 2025
32	0.1, 0.6, Diagram 11, Diagram 11a, Diagram 11b	TN 800/44 Revision 2 Check and replacement of the fuel hose fixed to the primer valve.	September 2026
32	0.1, 0.5, 8.1	TN800/51 Alternative drive belt	September 2026

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0.2 List of effective pages (continued)

Section	page	issued	replaced/	replaced/	replaced/
	4.17	May 2012			
	4.18	"			
	4.19	"			
	4.20	"			
	4.21	"			
	4.22	"			
	4.23	"			
	4.24	"			
	4.25	"			
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	4.28	"			
	4.29	"			
	4.30	"			
	4.31	"			
	4.32	"			
	4.33	"			
	4.34	"			
	4.35	"			
	4.36	"	July 2017		
	4.37	"			
	4.38	"			
	4.39	"			
	4.40	"			
	4.41	"	July 2017		
	4.42	"			
5	5.1	May 2012			
	5.2	"			
6	6.1	May 2012			
	6.2	"			
	6.3	"			
7	7.1	May 2012			
	7.2	"			
8	8.1	June 2005	July 2017	May 2023	Sept. 2026
	8.2	"	October 2016	May 2023	
	8.3	"	October 2016		
	8.4	"	July 2017		
	8.5	"	May 2012		
9	9.1	May 2012			
	9.2	"			

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8 Partlist

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.
60507570	Fuel filter straight or
60507569	Fuel filter 90° elbow
60500150	Gaskets for exhaust manifold (2 pieces needed)
60500142	Airfilter
70002200	Oil for airfilters with cottonfabric K&N 99-05046

b) **Spare parts**

60510821	Spark plug connector Bosch 0356351032 1kΩ
45002085	Spark plug connector PVL401222 5kΩ (alternative to Bosch)
45020850	Spark plug connector Champion pro-5U 5 kΩ (alternative to Bosch or PVL)
60500127	Nut for spring coupling M8 for exhaust muffler
60500128	Spring for spring coupling M8
60502500	Starter motor: DENSO 128 000-1671 12 V
or	DENSO 12 000-1679 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 " " " " 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
60000183	Gas spring for ext.-retr. drive S47/1
60000182	Gas strut for muffler frame E1 E1-76-040-130/150N
40871990	Ext.-retr. spindledrive type Magnetic GST 2011-200-01 or
60505002	Ext.-retr. spindledrive type Stross ELT 10 modified
60504021	Rubber mount at engine hinge axis Megi ring 785000 **up to serial no. 8-117**
60000330	Rubber mount at engine hinge axis Ultrabuchse 0118288 **from serial no. 8-118 on**

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