

Assembly group directory

Equipment:	60412010266	Engine type:	TBD12 604BV
Output:	0001680,0 kW	Speed:	1860 1/min
ETL scope:	EU251124		

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0508 1393	Crankc. end cover	Crankc. end cover
1	0508 1398	Engine mounting	Engine mounting
1	0508 1978	Tdc-pointer	Tdc-pointer
1	0508 1986	Hole cover	Hole cover
1	0508 3714	Disch./drain pipe	Disch./drain pipe
1	0508 3793	Crankcase breather	Crankcase breather
1	0508 3935	Cover	Cover
1	0508 4014	Crankc. end cover	Crankc. end cover
1	0508 4017	Crankcase	Crankcase
1	0508 4200	Set of lines	Set of lines
2		Oil pan	
2	0508 2711	Oil pan	Oil pan
2	0508 3390	Dipstick	Dipstick
5		Crankshaft	
5	0508 0852	Starter ring gear	Starter ring gear
5	0508 2140	Stop ring	Stop ring
5	0508 3382	Main bearing	Main bearing
5	0508 3924	Crankshaft access.	Crankshaft access.
5	0508 3936	Flywheel flange	Flywheel flange
5	0508 4062	Accessories	Accessories
5	0508 4065	Flywheel	Flywheel
6		Connecting rod	
6	0508 3321	Connecting rod	Connecting rod
7		Piston	
7	0508 4045	Piston	Piston
8		Cylinder head	
8	0508 1177	Valve mechan.cover	Valve mechan.cover
8	0508 1405	Cylinder head	Cylinder head
8	0508 2115	Regulator	Regulator
8	0508 2179	Installation parts	Installation parts
8	0508 3671	Control	Control
8	0508 3718	Control	Control
8	0508 4023	Cool.water passage	Cool.water passage
9		Timing chest	
9	0508 3930	Idler gear	Idler gear
9	0508 3931	Idler gear	Idler gear
9	0508 4015	Idler gear	Idler gear
10		Camshaft	
10	0508 2130	Cover	Cover
10	0508 4010	Camshaft	Camshaft
10	0508 9370	Camshaft drive	Camshaft drive
11		Timing gears	
11	0508 1173	Protecting tube	Protecting tube
11	0508 1176	Rocker arm bracket	Rocker arm bracket
11	0508 3669	Valve bridge	Valve bridge
11	0508 4050	Valve drive	Valve drive
14		Lube oil pump	
14	0508 2121	Installation parts	Installation parts
14	0508 3464	Geared pump	Geared pump

Equipment:	60412010266	Engine type:	TBD12 604BV
Output:	0001680,0 kW	Speed:	1860 1/min
ETL scope:	EU251124		

CG	ETL-No.	Designation (en)	Designation (en)
15		Lube oil/-cooler	
15	0508 1417	Lubric. oil filter	Lubric. oil filter
15	0508 2884	Oil cooler	Oil cooler
16		Oil pipes	
16	0508 1412	Lubricat. oil line	Lubricat. oil line
16	0508 1416	Piston cooling	Piston cooling
16	0508 1418	Lubricat. oil line	Lubricat. oil line
16	0508 1421	Pressure oil line	Pressure oil line
16	0508 1834	Oil suction line	Oil suction line
16	0508 2176	Lubricat. oil line	Lubricat. oil line
16	0508 2888	Blanking parts	Blanking parts
16	0508 2973	Oil line	Oil line
16	0508 3264	Oil line	Oil line
16	0508 3323	Oil line	Oil line
16	0508 3811	Lubricat. oil pump	Lubricat. oil pump
16	0508 3879	Oil press.reg.valv	Oil press.reg.valv
16	0508 4033	Oil drain pipe	Oil drain pipe
16	0508 4035	Feed line	Feed line
17		Injection pump	
17	0508 1246	Indicator	Indicator
17	0508 2211	Limit stop	Limit stop
17	0508 2218	Fastenings	Fastenings
17	0508 2502	Lp pipe	Lp pipe
17	0508 4168	Fuel inject. pump	Fuel inject. pump
18		Injection pump drive	
18	0508 4038	Inject. pump drive	Inject. pump drive
19		Injector	
19	0508 1860	Fuel injector	Fuel injector
19	0508 2165	Clamping yoke	Clamping yoke
19	0508 2166	Installation parts	Installation parts
20		Fuel filter	
20	0508 1866	Bracket	Bracket
20	0508 2350	Fuel duplex filter	Fuel duplex filter
20	0508 3908	Fuel pump	Fuel pump
21		Fuel pipes/fuel tank	
21	0508 1440	Manifold	Manifold
21	0508 2104	Hose assembly	Hose assembly
21	0508 2323	Leak off line	Leak off line
21	0508 3766	Fuel line	Fuel line
21	0508 4190	High pressure pipe	High pressure pipe
22		Suction pipe/air cleaner	
22	0508 3149	Filter	Filter
22	0508 3388	Filter insert	Filter insert
22	0508 4005	Air intake hood	Air intake hood
27		Speed control	
27	0508 3643	Controller	Controller
27	0508 3923	Governor drive	Governor drive
29		Control linkage	
29	0508 1441	Control linkage	Control linkage
34		Vibration damper	

Equipment:	60412010266	Engine type:	TBD12 604BV
Output:	0001680,0 kW	Speed:	1860 1/min
ETL scope:	EU251124		

CG	ETL-No.	Designation (en)	Designation (en)
34	0508 4150	Fastenings	Fastenings
34	0508 4162	Vibration damper	Vibration damper
36		Water cooler	
36	0508 1452	Thermostat	Thermostat
36	0508 1453	Breather line	Breather line
36	0508 1883	Thermostat	Thermostat
36	0508 2620	Radiator bracket	Radiator bracket
36	0508 3268	Heat exchanger	Heat exchanger
37		Cooling water pump	
37	0508 3927	Raw water pump	Raw water pump
37	0508 4008	Centrifugal pump	Centrifugal pump
38		Water pipes	
38	0508 0789	Cooling water line	Cooling water line
38	0508 1450	Pipe elbow	Pipe elbow
38	0508 1456	Intake elbow	Intake elbow
38	0508 1458	Cooling water line	Cooling water line
38	0508 1459	Cooling water line	Cooling water line
38	0508 1887	Cooling water line	Cooling water line
38	0508 1892	Cooling water line	Cooling water line
38	0508 2437	Bypass line	Bypass line
38	0508 3340	Cover	Cover
38	0508 3341	Suction pipe	Suction pipe
38	0508 3349	Cooling water line	Cooling water line
38	0508 3350	Bracket	Bracket
38	0508 3435	Cooling water line	Cooling water line
38	0508 3438	Blanking parts	Blanking parts
38	0508 3439	Raw water line	Raw water line
38	0508 3441	Drain line	Drain line
38	0508 3442	Drain line	Drain line
38	0508 3682	Temper. controller	Temper. controller
38	0508 3684	Blanking parts	Blanking parts
38	0508 3750	Breather line	Breather line
38	0508 3751	Raw water line	Raw water line
38	0508 3758	Breather line	Breather line
38	0508 3942	Raw water line	Raw water line
38	0508 4052	Raw water line	Raw water line
38	0508 4053	Drain line	Drain line
38	0508 4054	Drain line	Drain line
38	0508 4070	Raw water line	Raw water line
38	0508 4089	Cooling water line	Cooling water line
38	0508 4160	Accessories	Accessories
41		Exhaust manifold	
41	0508 3244	Exhaust manifold	Exhaust manifold
41	0508 4036	Exhaust pipe	Exhaust pipe
41	0508 4037	Exhaust pipe	Exhaust pipe
43		Turbocharger	
43	0508 3286	Accessories	Accessories
44		Alternator/starter motor	
44	0502 9975	Parts of alternat.	Parts of alternat.
44	0508 0858	Starter motor	Starter motor
44	0508 0900	Holder	Holder

Equipment:	60412010266	Engine type:	TBD12 604BV
Output:	0001680,0 kW	Speed:	1860 1/min
ETL scope:	EU251124		

CG	ETL-No.	Designation (en)	Designation (en)
44	0508 1261	Controller	Controller
44	0508 1966	Alternator	Alternator
44	0508 3668	Bracket	Bracket
44	0508 3778	Intake adapter	Intake adapter
47		Engine mounting, flexible	
47	0508 4201	Silentbloc	Silentbloc
48		Electrical accessories	
48	0506 6228	Pulse generator	Pulse generator
48	0508 3752	Switch mounting	Switch mounting
48	0508 4058	Bracket	Bracket
48	0508 4124	Switching device	Switching device
48	0508 4128	Switching device	Switching device
48	0508 4129	Mpu-selector	Mpu-selector
49		Tools	
49	0501 8702	Turn-over gear	Turn-over gear
49	0508 2770	Toolkit	Toolkit
51		Measuring instruments	
51	0508 2492	Tacho indicator	Tacho indicator
56		Engine shutdown	
56	0508 1249	Magnet/solenoid	Magnet/solenoid
57		V-belt guard	
57	0508 3630	Protection	Protection
58		Intercooler	
58	0508 2324	Radiator bracket	Radiator bracket
58	0508 2325	Radiator bracket	Radiator bracket
58	0508 2921	Charge air cooler	Charge air cooler
58	0508 3008	Fastenings	Fastenings
58	0508 3247	Cover	Cover
58	0508 3248	Cover	Cover
87		Charge air pipe	
87	0508 1948	Intake manifold	Intake manifold
87	0508 2251	Bush	Bush
87	0508 2252	Cover	Cover
87	0508 2282	Bush	Bush
87	0508 2485	Cover	Cover
87	0508 2950	Air guidance	Air guidance
87	0508 2951	Air guidance	Air guidance
87	0508 3028	Charge air pipe	Charge air pipe