

14 Trap oxidizer, charge air pipe, exhaust manifold

Op. No.	Designation	Nature and reason for modification	Production breakpoint
14-0020	Function of emission control system	As optional equipment exhaust gas recirculation with oxidation catalytic converter to improve emission levels.	06/91 or Model Year 1992
14-1310	Charge air distribution line, engine 602.961	Because of additional Bowden cable damper, enlarged recess at charge air distribution line.	11/85 up to 01/86
14-1310	Gasket, engine 602.96	Modified gasket between exhaust gas recirculation valve and mixture housing.	09/89
14-1310	Gasket	Gasket of boost air pipe to cylinder head made of improved material. Engines 602.962, 603.960/963/971	10/93
14-3900	Removing and installing exhaust manifold	Temperature reduction as a result of additional shield between turbocharger intake pipe and exhaust manifold, engine 603.96.	07/88
14-3900	Removing and installing exhaust manifold	Exhaust manifold with improved sealing surface at flange and additional gasket, engines 602.96, 603.96.	09/88 or 08/88
14-3900	Removing and installing exhaust manifold	Shape of clamps for corrugated pipe at exhaust manifold and exhaust gas recirculation line, engines 602.96, 603.96 modified (installation facilitated).	03/91
14-3900	Exhaust manifold	Tightening torque of exhaust manifold to cylinder head increased to 30 Nm. Engines 602.962, 603.960/963/971	09/94
15-0705	Function of preglow system	Preglow time relay engine 603: Minimum glow time extended to improve cold starting properties.	11/85 up to 01/86
15-0705	Function of preglow system	Rod-type glow plug and preglow time relay modified to extend after glow time.	07/91

Op. No.	Designation	Nature and reason for modification	Production breakpoint
47-4100	Fuel return hose	Check valve in fuel return hose so that injection pump cannot draw in fuel from return flow when feed valve closed. Engines 602.962, 603.960/963, Code 885 (immobilizer) only	04/94

47-4100	Fuel return hose	Check valve in fuel return hose discontinued because of poor starting properties. Engine 603.960/963	10/94
49-7000	Exhaust system	On model 124 with oxidation catalytic converter and model 140 the center muffler is connected to the front exhaust pipe by a four-hole flange to improve sealing.	06/91 or Model Year 1992