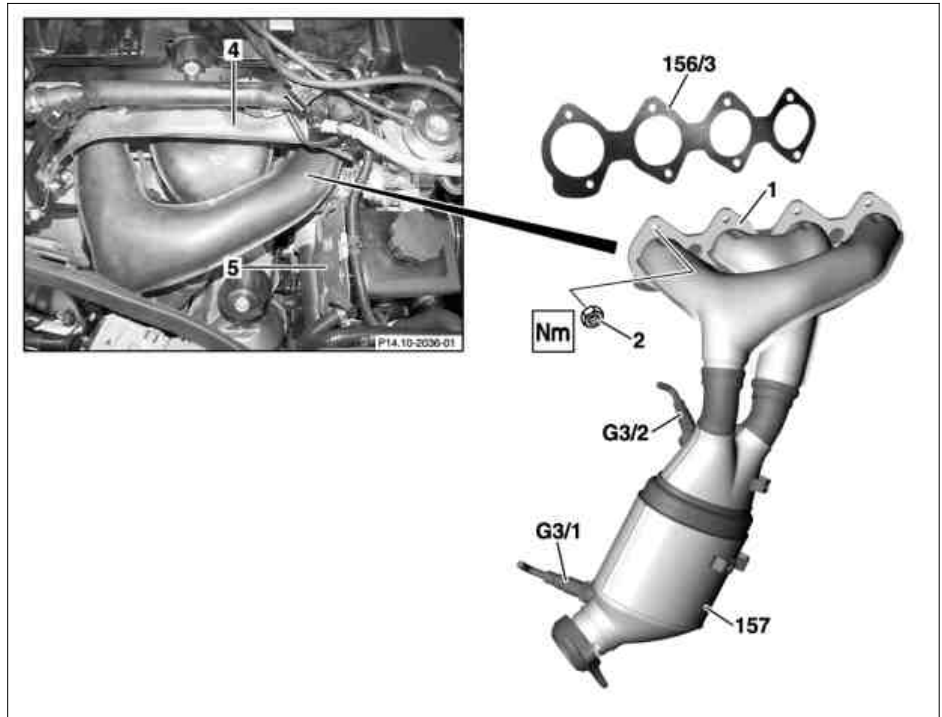


ENGINE 271.940 in MODEL 203.042 /242 /742, 209.342 /442
ENGINE 271.946 in MODEL 203.046 /246 /746
ENGINE 271.948 in MODEL 203.040 /240 /740
ENGINE 271.942 in MODEL 203.243 /743, 209.343, 203.043
ENGINE 271.921 in MODEL 203.730
ENGINE 271.955 in MODEL 209.341 /441
ENGINE 271.957 in MODEL 203.741

- 1 Exhaust manifold
- 2 Nuts
- 4 Shield
- 5 Shield
- 156/3 Seal
- 157 Catalytic converter

- G3/1 O2 sensor downstream of TWC
- G3/2 O2 sensor upstream TWC



P14.10-2038-06

Modification notes

25.9.06	Nut, exhaust manifold to cylinder head	Engine 271	*BA14.10-P-1001-01E
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	Remove/install		
⚠ Danger!	Risk of death caused by vehicle slipping or toppling off the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
1	Detach lower engine compartment paneling		AR61.20-P-1105P
2	O2-Remove sensor plug downstream of TWC (G3/1) and O2-sensor plug upstream of TWC (G3/2)		
3	Dismount front exhaust system at catalytic converter (157)	Nm	*BA49.10-P-1003-01K
4	Dismount shield (4) on exhaust manifold (1)		
5	Dismount shield (5) at power steering pump		
6	Unscrew nuts (2) at exhaust manifold (1)	Nm	*BA14.10-P-1001-01E
7	Remove exhaust manifold (1)	🔧 Installation: Clean sealing surfaces and replace seal (156/3) otherwise exhaust gases could escape because of leakage.	
8	Install in the reverse order		
9	Restore mixture adaptation with STAR DIAGNOSIS Connect STAR DIAGNOSIS and read out fault memory	If O2 sensor upstream of the TWC (G3/2) was replaced.	AD00.00-P-2000-04A

Nm Exhaust manifold

Number	Designation	Engine 271
BA14.10-P-1001-01E	Nut, exhaust manifold to cylinder head	Nm 21

Nm Exhaust system

Number	Designation	Engine 271 in model 203/209
BA49.10-P-1003-01K	Bolt, flange connection to exhaust pipe/ exhaust manifold	Nm 20