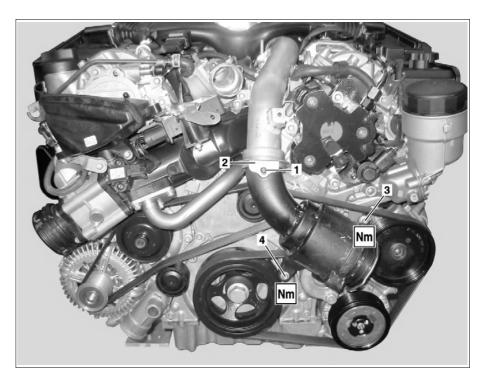
AR09.41-P-8623SXI Removing/installing engine charge air duct upstream of charge air cooler ENGINE 642 in MODEL 221

26.10.05

- 1 Bolt
- 2 Retaining plate
- 3 Bolt
- 4 Bolt



P09.41-2371-06

XX	Remove/install		
1	Remove engine cover		AR01.10-P-2405SXI
2	Disconnect engine charge air hose upstream of charge air cooler	 The engine charge air hose is disconnected from the engine charge air coler. Installation: In order to avoid leaks on the engine, check sealing rings and detent springs for damage, thoroughly clean connecting points, but do not grease, and ensure exact seating of the detent springs. See: ↓ Henn coupling 	
		Open connector and close	AR09.41-P-1311-01AL
3	Unscrew bolt (1)		
4	Remove retaining plate (2) towards the front		
5	Unscrew bolt (3).	M Engine charge air channel upstream of charge air cooler to oil filter housing	*BA09.41-P-1003-01J
6	Unscrew bolt (4)	Mm Engine charge air channel upstream of charge air cooler to bracket	*BA09.41-P-1002-01J
7	Unhook retaining clip for coolant hose		
8	Pull engine charge air channel upstream of the charge air cooler downwards and remove		
9	Install in the reverse order		

Mm Charge air pipe/charge air cooling

Number	Designation	Engine 642
BA09.41-P-1002-01J	Engine charge air channel upstream of Nm charge air cooler to bracket	6
BA09.41-P-1003-01J	Engine charge air channel upstream of Nm charge air cooler to oil filter housing	12