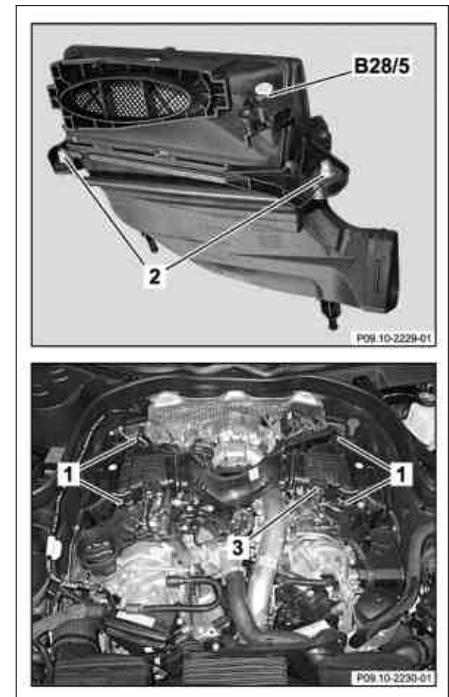









ENGINE 642 in MODEL 166

Shown on model 212.023

- 1 Clip
 2 Screw/bolt
 3 Engine air intake duct downstream of air filter
 B28/5 Pressure sensor downstream of air filter



P09.10-2231-03

 	Remove/install		
1	Remove engine cover	 Installation: Ensure correct seating of the engine cover.	
2	Disconnect electrical connector at pressure sensor downstream of air filter (B28/5)	When removing the left air filter housing	
3	Remove left and right engine air intake duct upstream of air filter		
4	Detach engine air intake duct downstream of air filter (3) on air filter housing; open clamps (1) to do this	<p> Installation: Do not crush seal between turbocharger and engine air intake duct downstream of air filter (3). Parts of a crushed sealing ring will damage the turbocharger.</p> <p> Ensure that no tensile loading occurs on the flexible boots of the engine air intake duct downstream of air filter (3). Damage can occur otherwise.</p>	
5	Remove screw/bolts (2)	 Bolt connecting air filter housing to cylinder head cover	*BA09.10-P-1001-01H
6	Detach air filter housing on engine air intake duct downstream of air filter (3) and remove upwards	 Installation: Check for correct seating of rubbers in the lower brackets for the air filter housing and seals on the engine air intake duct downstream of air filter (3).	
7	Install in the reverse order		

 Air filter

Number	Designation		ENGINE 642 (except 642.970)
BA09.10-P-1001-01H	Bolt connecting air filter housing to cylinder head cover	Nm	9