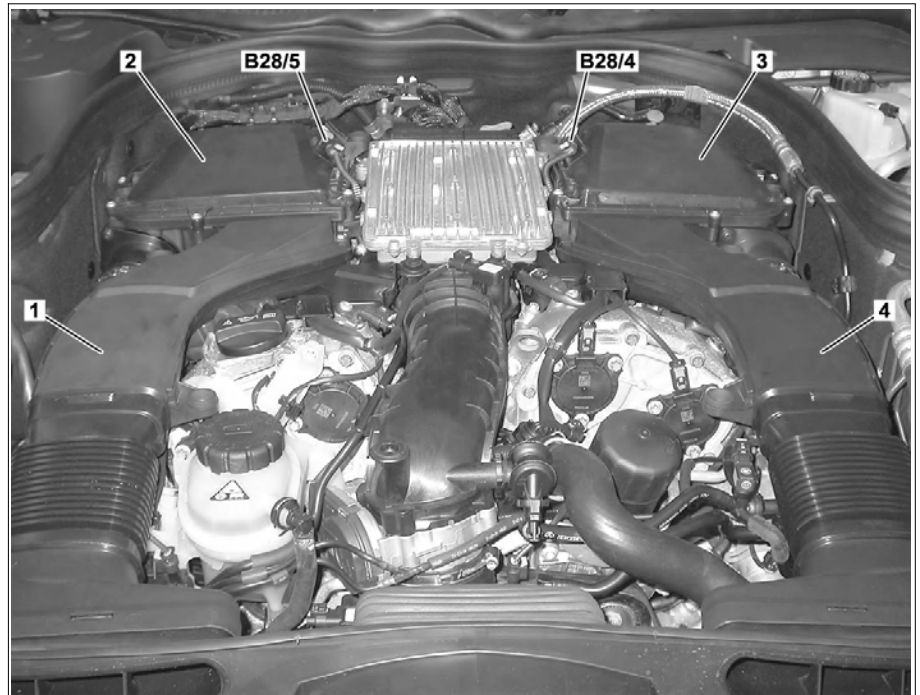


ENGINE 276.8 in MODEL 207, 212, 218

Shown on model 212

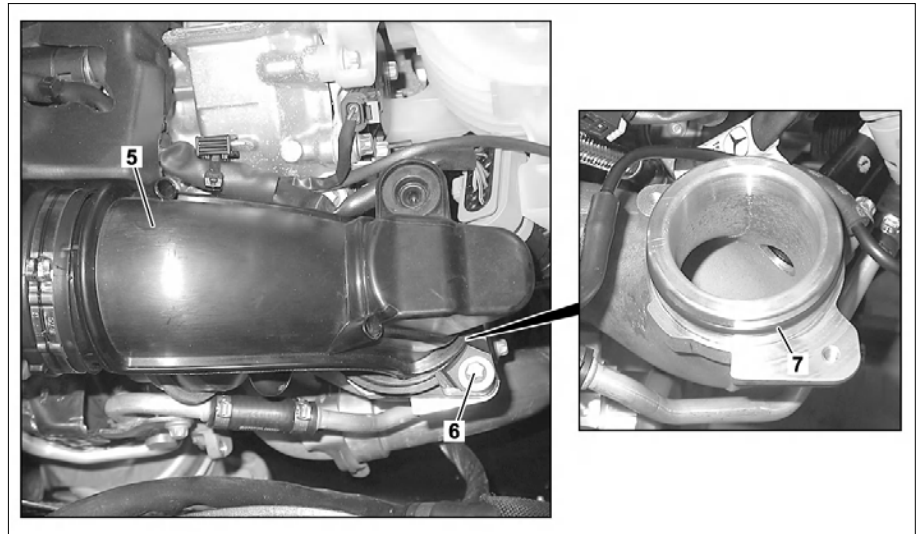
- 1 Right engine air intake duct
 2 Right air filter housing
 3 Left air filter housing
 4 Left engine air intake duct
 B28/4 Pressure sensor downstream of left cylinder bank air filter
 B28/5 Pressure sensor downstream of air filter



P09.10-2295-06

Shown on the cylinder bank clean air line on the right

- 5 Clean air line
 6 Screw/bolt
 7 Sealing ring



P09.10-2297-05

☒ ☒	Remove/install		
1	Open engine hood	MODEL 207, 212, 218 ENGINE 207, 212	AR88.40-P-1000EW
2	Remove engine cover	i Installation: Ensure correct seating of the engine cover.	
3	Remove right (1) or left (4) engine air intake duct	When removing the right (2) or left air filter housing (3)	
4	Disconnect electrical connection from pressure sensor downstream of air filter (B28/5) or pressure sensor CN downstream of left cylinder bank air filter (B28/4)	When removing the right (2) or left air filter housing (3)	
5	Remove screw/bolt (6) and detach clean air line (5) from turbocharger intake flange	<p>⚠</p> <p>Close off turbocharger intake flange using a suitable plug. Ingressing dirt can lead to a defective turbocharger otherwise.</p> <p>i Installation: Replace sealing ring (7). Pay attention to correct seat of sealing ring.</p>	

		Nm Bolt, clean air line to turbocharger	*BA09.10-P-1009-01M
6	Remove right (2) or left air filter housing (3) upwards from the brackets	i Installation: Check bracket of the right (2) or left air filter housing (3) and replace if necessary. i Before assembly of the right (2) or left air filter housing (3) wet bracket with silicone or lubricant and ensure correct seating of the air filter housing.	
7	Detach clean air line (5) from right (2) or left (3) air filter housing	When replacing the clean air line (5) or the right (2) or left (3) air filter housing i Installation: Replace sealing ring. Pay attention to correct seat of sealing ring. Nm Bolt, clean air line to air filter	*BA09.10-P-1008-01M
8	Install in the reverse order		

Nm Air filter

Number	Designation		ENGINE 276.8
BA09.10-P-1009-01M	Bolt, clean air line to turbocharger	Nm	9

Nm Air filter

Number	Designation		ENGINE 276.8
BA09.10-P-1008-01M	Bolt, clean air line to air filter	Nm	7