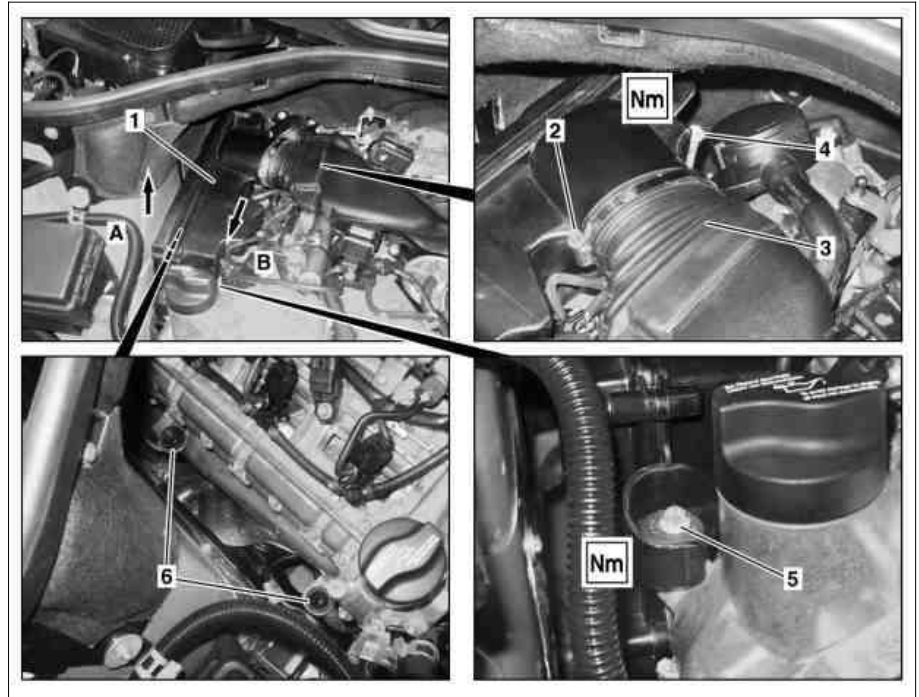


ENGINES 642 in MODEL 164.1 /8
right side

Shown on model 164.1

- 1 Air cleaner housing
 2 Clip
 3 Air inlet hose
 4 Screw
 5 Screw
 6 Guides



P09.10-2132-06

☒ ☒	Remove/install		
1	Risk of injury caused by fingers being pinched or crushed when removing, installing or aligning hoods, doors, trunk lids, liftgates or sliding roof Open engine hood and raise to vertical position	Keep body parts and limbs well clear of moving parts. <i>i</i> After closing the engine hood check the locking function, for this step pull engine hood jerkily to the top.	AS00.00-Z-0011-01A AR88.40-P-1000GZ
2	Remove strut tower brace	Only on model 164.8.	AR62.30-P-2500GY
3	Remove engine trim panel		
4.1	Loosen clamp (2)	Without code (928) Exhaust treatment with EU5 technology ⚠ To prevent damage occurring, ensure that the flexible boots on the engine air intake duct downstream of air filter are not tensioned. ⚠ Installation: Do not crush seal between turbocharger and engine intake air duct downstream of air filter. Parts of pinched sealing rings can damage turbocharger	
4.2	Loosen clamps	For code (928) Exhaust treatment with EU5 technology ⚠ To prevent damage occurring, ensure that the flexible boots on the engine air intake duct downstream of air filter are not tensioned. ⚠ Installation: Do not crush seal between turbocharger and engine intake air duct downstream of air filter. Parts of pinched sealing rings can damage turbocharger	
5	Remove bolt (4, 5)	Nm	*BA09.10-P-1002-01H
6	First pull the air filter housing (1) inwards (arrow A) and then forwards (arrow B)	<i>i</i> Installation: cover guides (6) with lubricant. Antifriction agent	*BR00.45-Z-1010-06A
7	Install in the reverse order		

Nm Air filter

Number	Designation	Engine 642 except 642.970
BA09.10-P-1002-01H	Bolt, air filter housing to bracket	Nm 9

Repair materials

Number	Designation	Order number
BR00.45-Z-1010-06A	Lubricant, rubber assembly 1 l	A 000 989 03 67