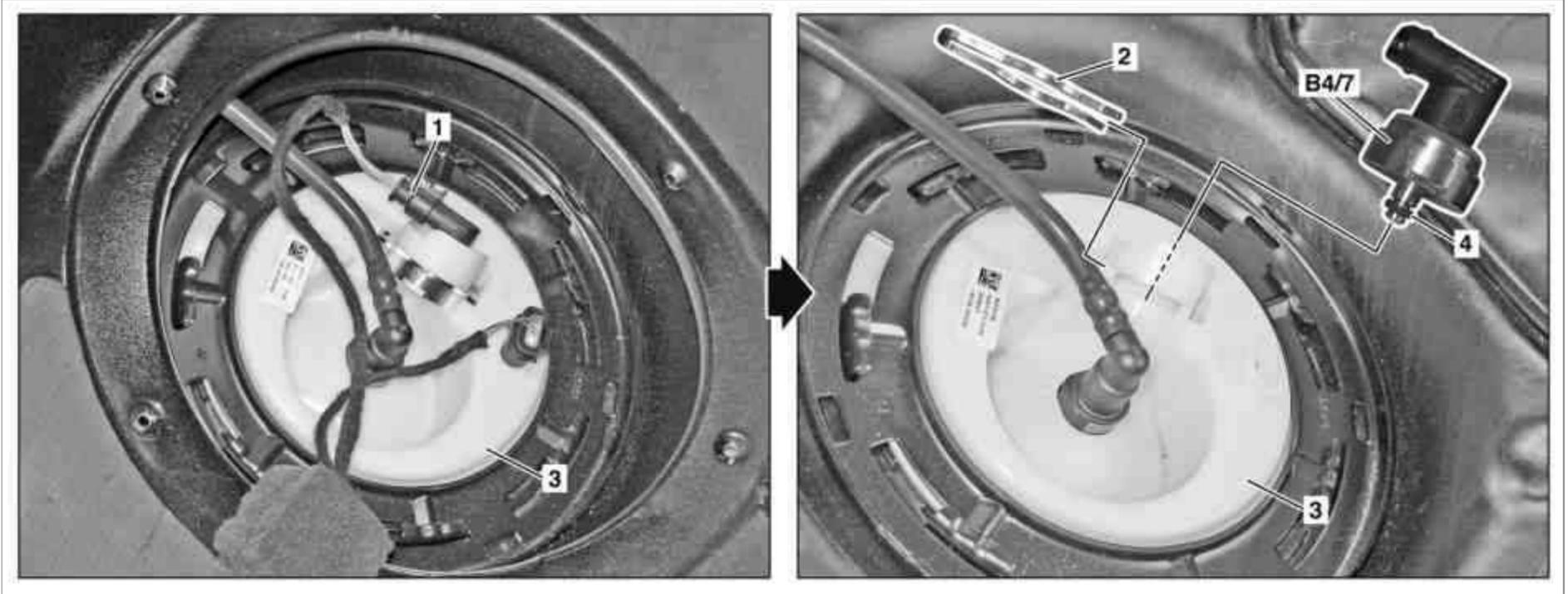


Document title Remove/install fuel pressure sensor

Document number ar0704p0030el

ENGINE 157, 276, 278 in MODEL 212, 218

ENGINE 276, 278 in MODEL 207



P07.04-2567-08

1 Electrical connection
2 Clamp

3 Fuel filter
4 O-ring

B4/7 Fuel pressure sensor

☒ ☒	Remove/install		
	Risk of explosion caused by fuel igniting, risk of poisoning caused by inhaling and swallowing fuel as well as risk of injury to eyes and skin caused by contact with fuel.	No fires, sparks, open flames or smoking. Pour fuels into suitable and appropriately marked containers only. Wear protective clothing when handling fuel.	AS47.00-Z-0001-01A
⚠	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
⚠	Notes on avoiding damage through contamination and foreign objects		AH00.00-P-5000-01A
1	Switch off ignition		
2	Open fuel filler flap and open tank cap and reseal	i in order to reduce pressure in the fuel tank.	
3	Remove rear seat cushion	ENGINE 276, 278 in MODEL 207 ENGINE 157, 276, 278 in MODEL 218.3 ENGINE 157, 276, 278 in MODEL 212.0 with CODE 224 (Rear individual seat design) ENGINE 157, 276, 278 in MODEL 212 without CODE 224 (Rear individual seat design)	AR91.12-P-1020EC AR91.12-P-1020EL AR91.12-P-1020EW AR91.12-P-1020CW
4	Remove cover for the left service opening	ENGINE 276, 278 in MODEL 207 ENGINE 157, 276, 278 in MODEL 212, 218 i Installation: Carry out leak test before installing the cover. Nm Screw/bolt, cover to vehicle floor	AR47.10-P-4100-02CW AR47.10-P-4100-02EW *BA47.10-P-1005-01M
5	Release and disconnect electrical connection (1) on fuel pressure sensor (B4/7)		
6	Pry out clamp (2) with screwdriver in direction of travel		
7	Pull fuel pressure sensor (B4/7) out of fuel filter (3)	i Installation: Replace O-ring (4) and apply lubricant paste. Antifriction paste, rubber parts 2.5 kg, DB supply specification 6867.00	*BR00.45-Z-1002-06A
8	Install in the reverse order		
	Risk of accident from vehicle starting off by itself when engine running. Risk of injury (bruises and burns) resulting from working on the engine while it is being started or when it is running.	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A

9	Start engine and check fuel system for leaktightness		
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Nm Fuel tank

Number	Designation		MODEL 207	MODEL 212
BA47.10-P-1005-01M	Screw/bolt, cover to vehicle floor	Nm	3	3

Nm Fuel tank

Number	Designation		MODEL 218
BA47.10-P-1005-01M	Screw/bolt, cover to vehicle floor	Nm	3

Repair materials

Number	Designation	Order number
BR00.45-Z-1002-06A	Antifriction paste, rubber parts 2.5 kg, DB supply specification 6867.00	A 000 989 01 60