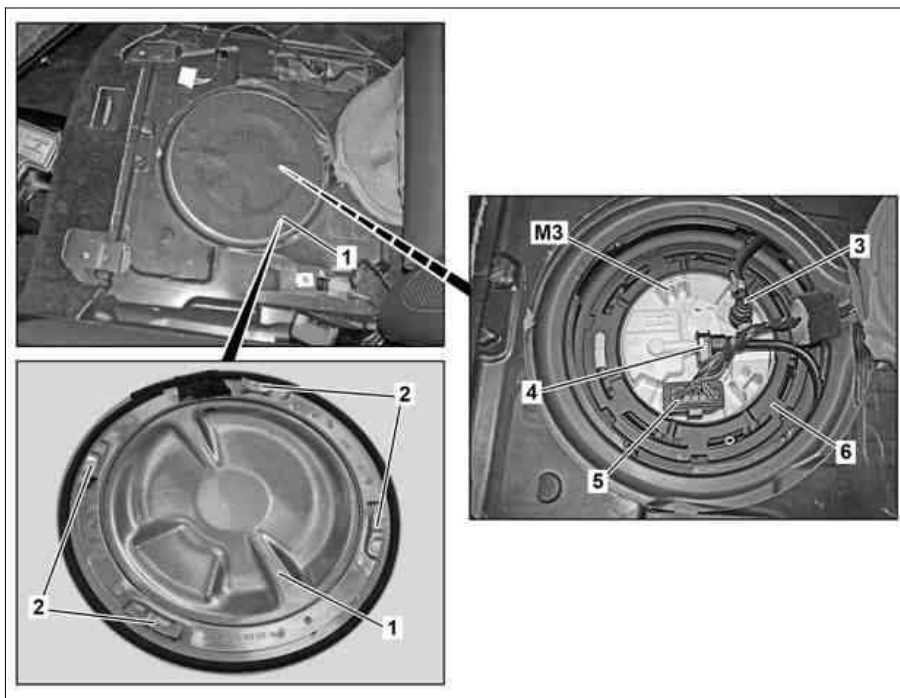


Model 217 with engine 157, 176, 177, 276, 278, 279

Model 222 with engine 157, 176, 177, 276, 277, 278, 279

Shown on model 222

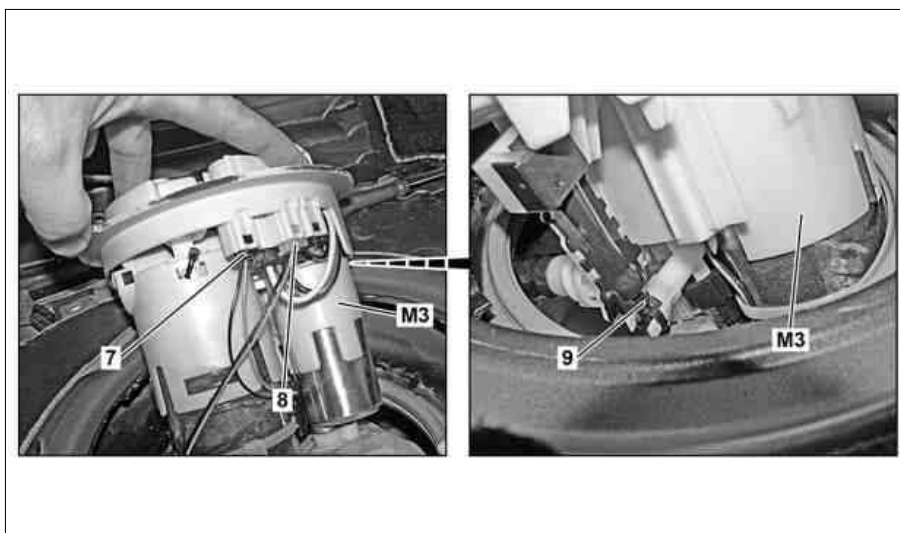
- 1 Cap
- 3 Fuel line
- 4 Vent line
- 5 Electrical connector
- 6 Locking ring
- M3 Fuel pump (FP)



P47.20-2521-06









Shown on model 222

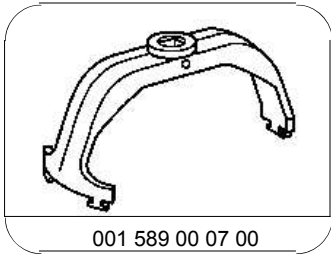
- 7 Electrical connector
- 8 Electrical connector
- 9 Lock
- M3 Fuel pump (FP)



P47.20-2522-05

	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
	Notes on avoiding damage through contamination and foreign objects		AH00.00-P-5000-01A
	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
☒ ☒	Remove/install		
1	Open fuel filler flap and fuel filler cap.		
2	Empty the fuel tank.	In case of defective fuel pump (M3) ↓ Model 217, 222 with engine 157, 176, 177, 278 Model 217, 222 with engine 276	AR47.10-P-4000LF

		Model 217 with engine 279 Model 222 with engine 277, 279 In case of intact fuel pump (M3) ↓ Model 217, 222 with engine 157, 278 Model 217, 222 with engine 276 Model 217 with engine 279 Model 222 with engine 277, 279 Model 217, 222 with engine 176, 177	AR47.10-P-4001MUB AR47.10-P-4001LF AR47.10-P-4001MUB AR47.10-P-4001MNL
3	Move right front seat to foremost position.		
4	Switch off the ignition and keep the transmitter key outside the transmitter range (at minimum 2 m).		
5.1	Remove right seat cushion in rear.	Model 217 with engine 157, 176, 177, 276, 278, 279 Model 222 with engine 157, 176, 177, 276, 277, 278, 279 with code 223 (Electrically adjustable rear bench seat) with code 224 (Rear individual seat design) Model 217 with engine 157, 176, 177, 276, 278, 279 Model 222 with engine 157, 176, 177, 276, 277, 278, 279 with code 223 (Electrically adjustable rear bench seat) with code 224 (Rear individual seat design)	AR91.12-P-1020LF AR91.12-P-1020LFA
5.2	Remove rear bench seat.	Model 222 with engine 157, 176, 177, 276, 277, 278, 279 except code 223 (Electrically adjustable rear bench seat) except code 224 (Rear individual seat design)	AR91.12-P-1020LF
6	Remove seat adjustment unit of the right rear seat.	Model 222 with engine 157, 176, 177, 276, 277, 278, 279 with code 223 (Electrically adjustable rear bench seat) with code 224 (Rear individual seat design)	AR91.12-P-1520LFA
7	Fold back insulation mat.		
8	Turn cap (1) counterclockwise and remove.	 Installation: Perform leak test before installation of cap (1).	
9	Release and disconnect electrical connector (5).		
10	Release and detach fuel line (3) and bleed line (4).	 Do not kink, crush, or twist the fuel line (3) and bleed line (4) and do not route in tight radii. Fuel line (3) and bleed line (4) may not have any loops or constrictions. Otherwise damage may occur on the fuel line (3) and bleed line (4).	
11	Remove locking ring (6).	 Claw-type wrench	*001589000700
12	Lift fuel pump (M3) and release and disconnect electrical connectors (7, 8).	 Only lift fuel pump (M3) to the extent that electrical connectors (7, 8) can be disconnected. Electrical connectors (7, 8) will otherwise be damaged.  Allow escaping fuel to flow into fuel tank and/or collect with absorbent rags.  Installation: Replace seal.	
13	Release lock (9), detach line, and remove fuel pump (M3) from the swirl pot.	 Collect any escaping fuel with an absorbent rag. Soiling will occur in the vehicle interior otherwise.	
14	Install in the reverse order.		
 Warning	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
15	Perform engine test run and check fuel system for leaks.		
16	Install cap (1).		



001 589 00 07 00

Claw-type wrench