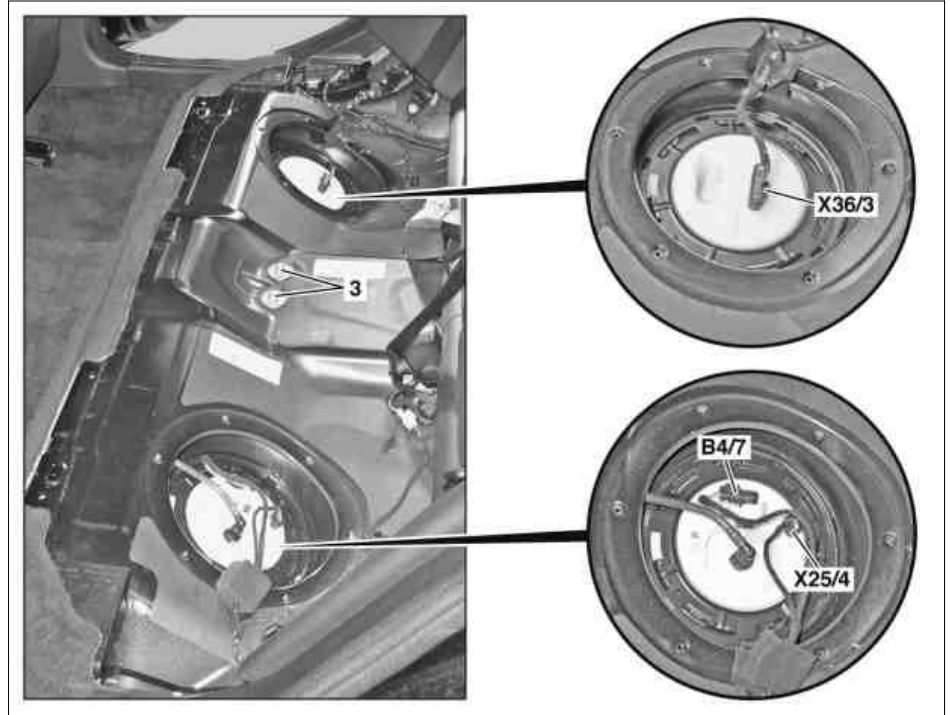


MODEL 212 with ENGINE 156, 157, 271, 272, 273, 276, 278, 642, 651
 MODEL 218 with ENGINE 157, 276, 278, 642, 651

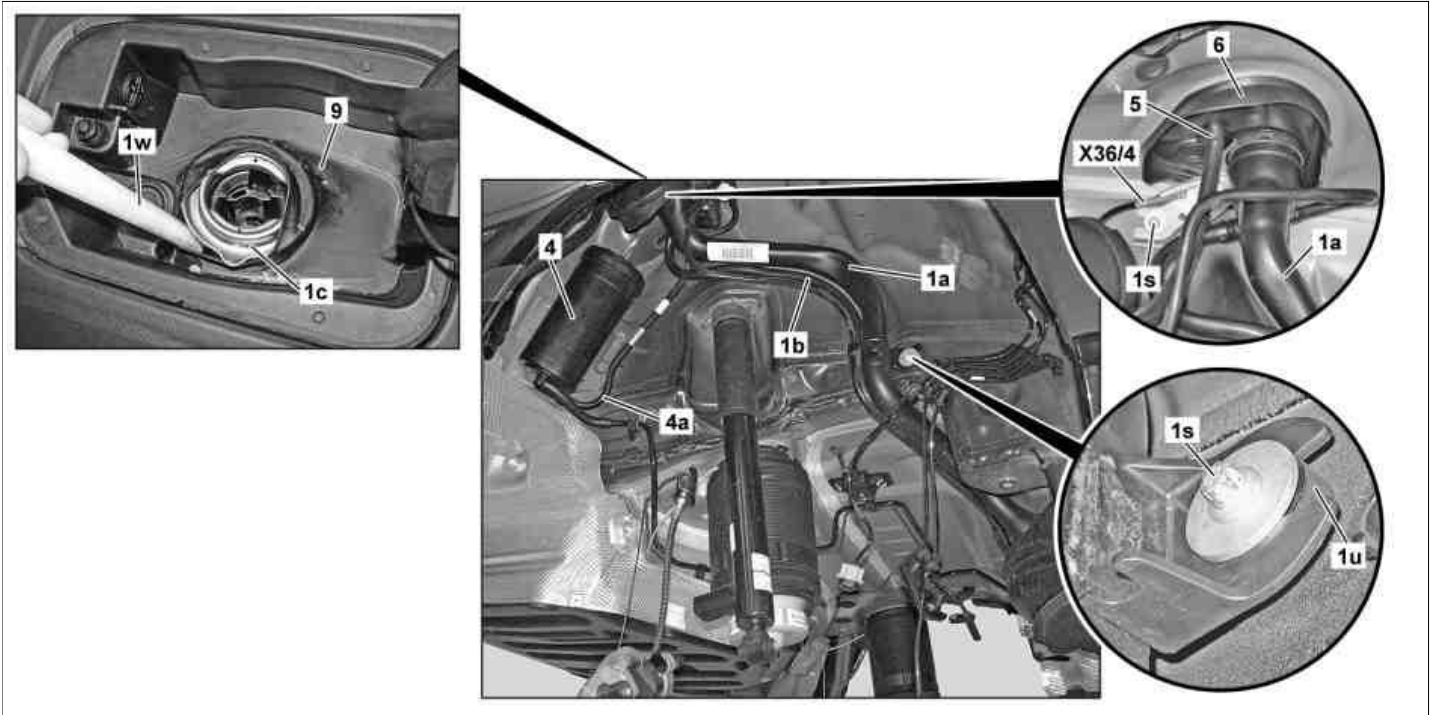
Illustrated on model 218.355

3 Nuts

B4/7 Fuel pressure sensor
 X25/4 Fuel tank electrical connector
 X36/3 Fuel pump harness electrical connector



P47.10-2400-06



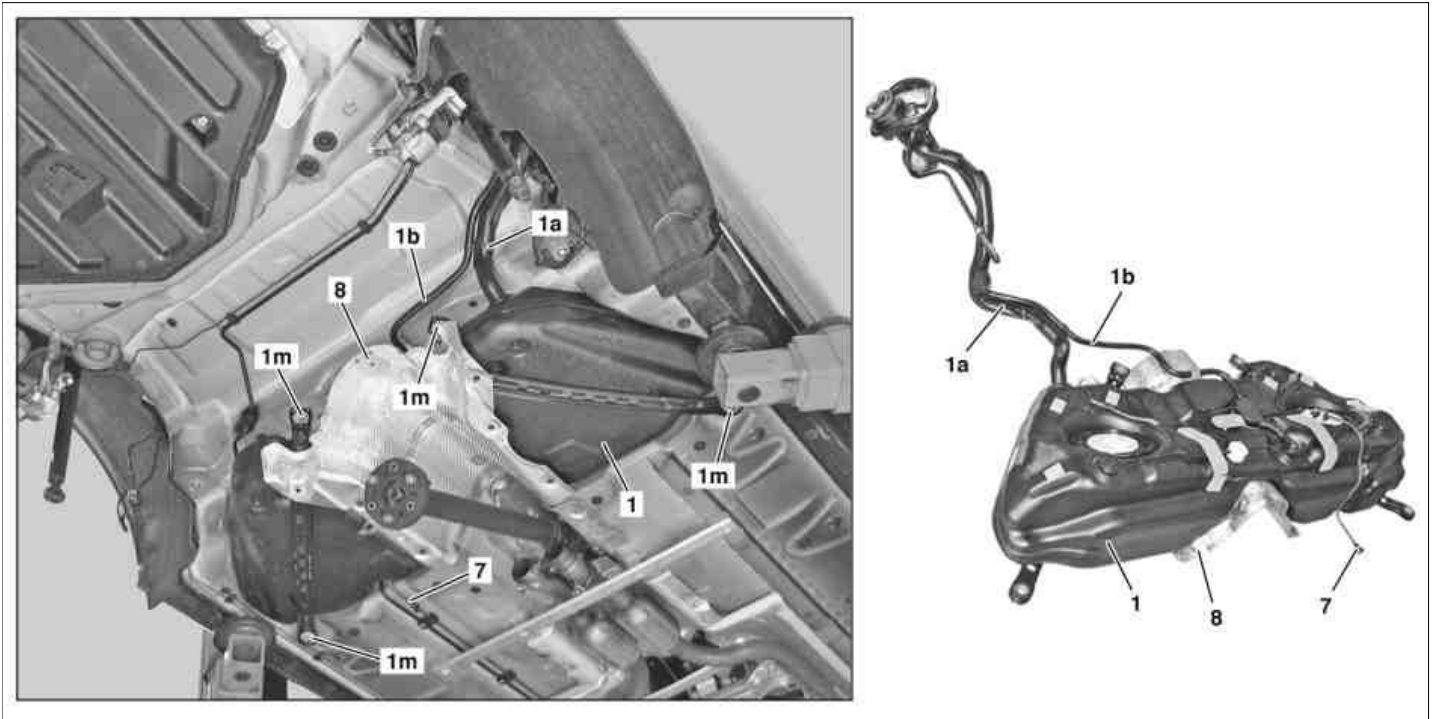
P47.10-2497-09

Shown on model 218.355

1a Filler pipe
 1b Vent line
 1c Filler neck
 1s Bolt
 1u Washer

1w Long wedge
 4 Activated charcoal canister
 4a Hose
 5 Drain hose
 6 Boot

9 Boot
 X36/4 Filler neck/ground bolted connection



P47.10-2402-09

1 Fuel tank
1a Filler pipe

1b Vent line
1m Nut

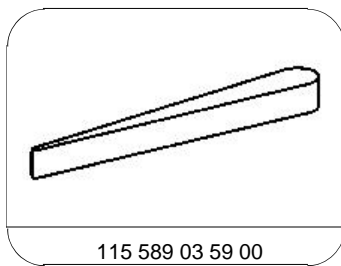
7 Fuel line
8 Heat shield

	Remove/install		
Danger!	Risk of explosion caused by fuel igniting, risk of poisoning caused by inhaling and swallowing fuel and risk of injury to eyes and skin caused by contact with fuel	No fire, sparks, open flames or smoking. Only pour fuels into suitable and appropriately marked containers. Wear protective clothing when handling fuel.	AS47.00-Z-0001-01A
Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
1	Drain fuel tank (1)		AR47.10-P-4001EW
2	Remove rear seat cushion	Model 212 without code (224) Individual rear set system design Model 212.0 with code (224) Design individual rear seat system Model 218.3	AR91.12-P-1020CW AR91.12-P-1020EW AR91.12-P-1020EL
3	Remove cover for service openings		AR47.10-P-4100-02EW *BA47.10-P-1005-01M
4	Unlock fuel pump harness electrical connector (X36/3) and fuel tank electrical connector (X25/4), disconnect and set aside.		
5	Unlock electrical connectors on fuel pressure sensor (B4/7), disconnect and set aside	Vehicles with gasoline engine	
6	Remove rear axle.	Place vehicle lift support arm in such a way on the vehicle that the fuel tank (1) can be lowered vertically downwards.	AR35.10-P-0010EW
7	Remove RH and LH underfloor paneling		
8	Remove fender liner in right rear fender		
9	Remove filler neck/ground screw connection (X36/4) at filler pipe (1a)		*BA47.10-P-1003-01M
10	Detach hose (4a) on activated charcoal canister (4)	Vehicles with gasoline engine	
11	Detach drain hose (5) from filler neck depression		
12	Pull boot (6) out of rear fender		

13	Unlock and detach fuel line (7) on frame floor assembly	Collect any escaping fuel with an absorbent rag. Vehicles with diesel engine: unlock and detach both fuel lines (7).	AR47.20-P-5510-01EW
14	Remove bolts (1s)	Installation: Insert washer (1u) between filler pipe (1a) and body. Installation: Align filler pipe (1a) before tightening the bolts (1s) in such a way that the boot (9) surrounds and seals the filler neck (1c) over its whole circumference.	
15	Loosen trim ring with long wedge (1w) from filler neck (1c)	Long wedge	*115589035900
16	Unscrew nuts (3)		*BA47.10-P-1001-01M
17	Remove heat shield (8)	When replacing the fuel tank (1)	
18	Support fuel tank (1)		
19	Unscrew nuts (1m)		*BA47.10-P-1001-01M
20	Lower fuel tank (1)	Never handle fuel tank (1) at the filler pipe (1a) or vent line (1b). They can be damaged otherwise. The filler pipe (1a) and vent line (1b) cannot be replaced separately! Installation: Spreading lubricating paste onto boot (9). Lubricant paste	*BR00.45-Z-1002-06A
21	Install in the reverse order		
	Checking		
Danger!	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running Check fuel system for leaks with engine running	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
22			

Fuel tank

Number	Designation		Model 212	Model 218
BA47.10-P-1001-01M	Nut/bolt, fuel tank to vehicle floor	Nm	20	20
BA47.10-P-1003-01M	Bolt, filler neck to body	Nm	15	15
BA47.10-P-1005-01M	Bolt, cover to vehicle floor	Nm	3	3



115 589 03 59 00

Long wedge

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