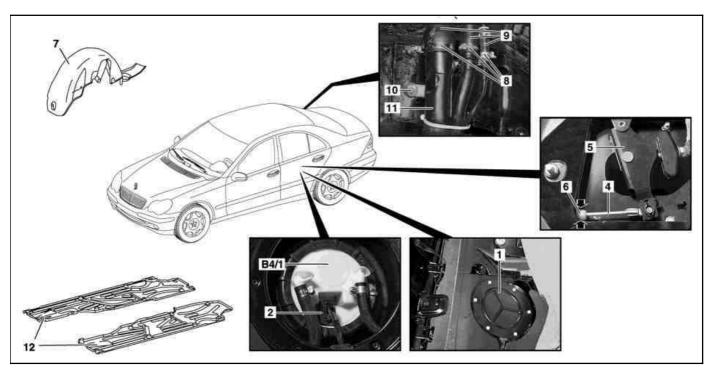
AR47.10-P-4100PR Remove, install fuel tank 27.6.07

MODEL 203 with ENGINE 111

MODEL 203, 209 with ENGINES 112, 113, 271, 272

MODEL 209 with ENGINE 156, 273



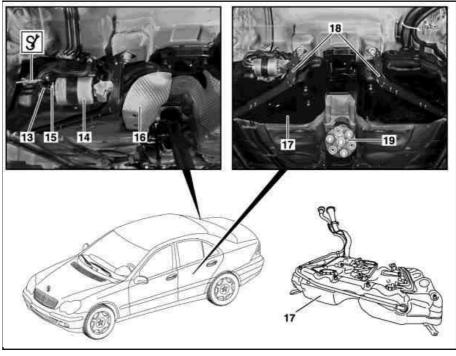
P47.10-2066-09

Shown on model 203 with engine 111

- 4 Parking brake cable
- 5 Relay lever
- 6 Jacket
- 7 Fender liner
- 8 Hose clamp
- 9 Fuel hose
- 13 Fuel hose
- 14 Fuel filter
- 15 Hose clamp
- 16 Shield
- 17 Fuel tank
- 18 Retaining strap
- 19 Propeller shaft

- 10 Bolt
- 11 Filler pipe
- 12 Underbody paneling

B4/1 Left fuel level sensor



P47.10-2069-06

Modification notes

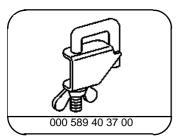
| 16.5.06 | "Disconnect/connect battery ground line" removed | |
|---------|--|--|

| XX | Remove/install | |
|----|----------------|--|

| ⚠ Danger! | Risk of death caused by vehicle slipping or toppling off the lifting platform. | and position four support plates at vehicle lift support points specified by vehicle manufacturer. | t | |
|------------------------------|---|--|---|--|
| ⚠ 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 | |
| (1) | Information on preventing damage to electronic components due to electrostatic discharge | wear protective clothing when handling rues. | AH54.00-P-0001-01A | |
| (b) | Notes on self-locking nuts and bolts | | AH00.00-N-0001-01A | |
| 1 | Drain fuel tank. | | AR47.10-P-4001P | |
| 2.1 | Fold rear seat cushion forwards | Vehicles with code 287 Through-loading feature | AR91.12-P-1020P | |
| 2.2 | Remove rear seat cushion | Vehicles without code 287 Through-loading feature and without code P98 Black Series Model 203 Model 209 without code P98 Black Series | AR91.12-P-1020PC AR91.12-P-1020QA | |
| 2.3 | Remove left and right trim in the rear section | Model 209 with code P98 Black Series | AR68.30-P-4782QBS | |
| 3 | Remove cover on the left and right service opening | | AR47.10-P-4100-02QBS | |
| 4 | Unlock electrical connectors on fuel filter, fixing cover and tank pressure sensor, disconnect and set aside | See open, close plug on fuel tank. | AR47.10-P-4100-02PR | |
| 5 | Remove battery | Model 209 with code P98 Black Series | AR54.10-P-0005P | |
| 6 | Unhook parking brake cable (4) on relay lever (5) | | | |
| 7 | Pull jacket (6) for parking brake cable (4) from bracket | i Press together both retaining tabs (arrows). | | |
| 8 | Remove underfloor paneling (12) | | | |
| 9 | Remove rear axle. | | AR35.10-P-0010P | |
| 10 | Receive right rear fender liner (7) | | AR88.10-P-1400P | |
| 11 | Detach hose clamps (8) | installation: Check hose clamps (8), replace if required. | | |
| 12 | Detach fuel hoses (9) | ① Cut into and detach jammed fuel hoses (9) with a knife, otherwise the fitting on the fuel tank (17) rip off. | | |
| 13 | Remove bolt (10) on filler pipe (11) | | | |
| 14 | Clamp off fuel hose (13) with S clamping device and remove from fuel filter (14) or fuel line | Installation: Check hose clamp (15) and fuel hose (13) and replace if necessary otherwise there is a danger of leaks and injury to persons or damage to equipment and the environment. | *000589403700 | |
| 15 | Remove shield (16) | | | |
| 16 | Support fuel tank (17) | | *DA 47 46 D 466 : 5 : 5 | |
| 17 | Unscrew nuts for retaining straps (18) on underbody | Nm | *BA47.10-P-1004-01E | |
| 18 | Remove fuel tank (17) | i Fix propeller shaft (19) in place with cable ties after removal of the fuel tank (17). | | |
| 19 | Install in the reverse order | | | |
| ⚠ 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 | 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 | |
| 20 | near the engine as it is running Perform test run engine and check for leaks in fuel system and for proper operation of fuel level display | When replacing the first test (47) | | |
| ²¹ ⊯ OS | Dispose of fuel tank (17) Disposing of fuel tanks | When replacing the fuel tank (17) | OS47.10-P-0001-01A | |

Nm Fuel tank

| Number | Designation | | | Model 203, 209 without code 494/835 | Model 203, 209 with code 494/835 |
|--------------------|---|------|----|---|---|
| BA47.10-P-1004-01E | Fuel tank retaining straps to underbody | M 8 | Nm | 20 | 20 |
| | | M 18 | Nm | 60 | 60 |



Clamping device