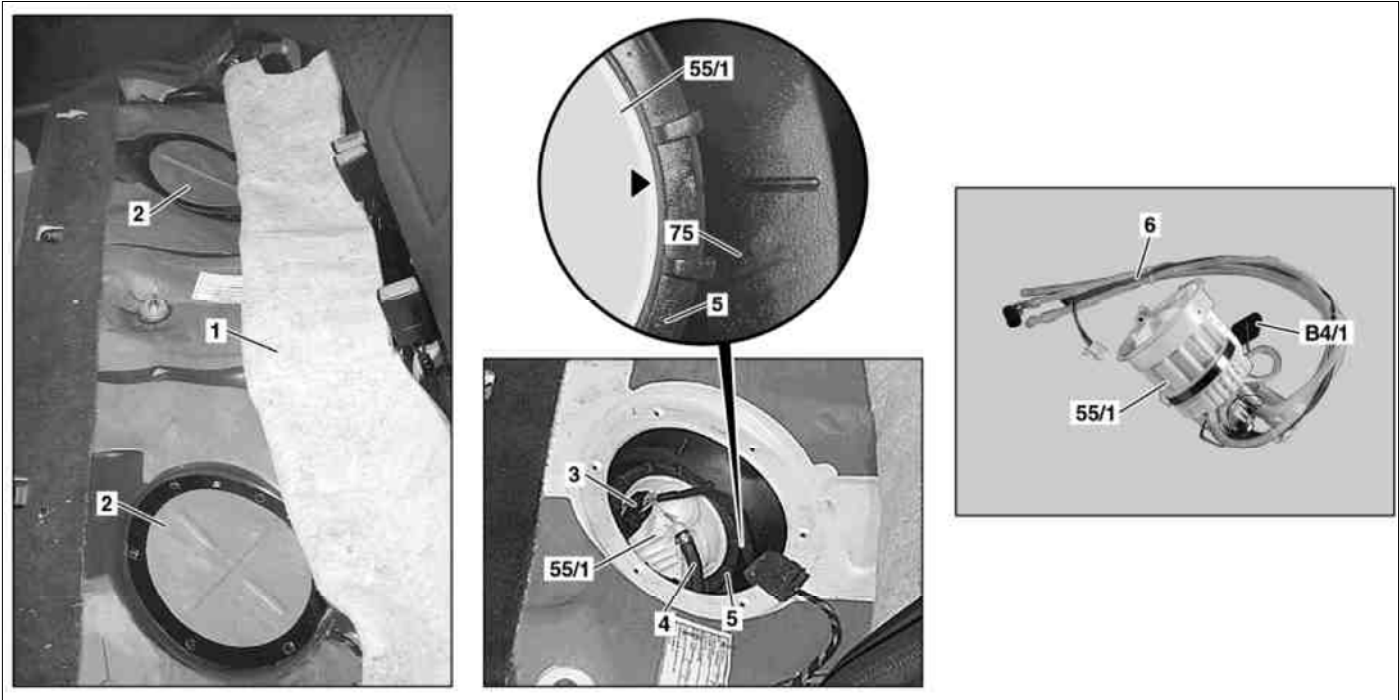





- ENGINE 112.913 in MODELS 211.061 /261
- ENGINE 112.917 in MODELS 211.080 /280
- ENGINE 112.949 in MODELS 211.065 /265
- ENGINE 112.954 in MODELS 211.082 /282
- ENGINE 113.967 in MODELS 211.070 /270
- ENGINE 113.969 in MODELS 211.083 /283
- ENGINE 113.990 in MODELS 211.076 /276
- ENGINE 271.941 in MODELS 211.042 /242
- ENGINE 271.943 in MODELS 211.043 /243
- ENGINE 272.964 in MODELS 211.056 /256
- ENGINE 272.972 in MODELS 211.087 /287



P47.20-2171-09

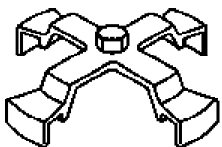
- | | | |
|---|--|---|
| <ul style="list-style-type: none"> 1 Insulation mat 2 Cover 3 Electrical connector 4 Fuel pressure line | <ul style="list-style-type: none"> 5 Ring nut 6 Line package 55/1 Fuel filter | <ul style="list-style-type: none"> 75 Fuel tank B4/1 Left tank half fuel level sensor |
|---|--|---|

| | | | |
|------------------------|---|---|---|
| ☒ ☒ | Removing/installing | | |
| ⚠ Danger! | 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 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 explosion caused by oxyhydrogen gas. Risk of poisoning and caustic burns caused by swallowing battery acid. Risk of injury through burns to skin and eyes from battery acid or when handling damaged lead-acid batteries Disconnect ground cable from battery | No fire, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and goggles. Only pour battery acid into suitable and appropriately marked containers. | AS54.10-Z-0001-01A |
| 1 👉 AR 👉 AR Ⓜ | Notes on battery | Model 211.0 Model 211.2 | AR54.10-P-0003T AR54.10-P-0003TA AH54.10-P-0001-01A |
| 2.1 👉 AR | Pump out fuel | i At the most, only half the fuel tank (75) must be filled; if required: # Draining and filling fuel tank Model 211 except 211.043/243 Model 211.043/243 | AR47.10-P-4001TB |
| 3.1 👉 AR | Remove rear seat cushion | Model 211.0 without through-loading facility | AR91.12-P-1020T |
| 3.2 👉 AR | Position rear seat cushion upright | Model 211.0 with through-loading feature, code 287 | AR91.12-P-1020TA |

| | | | |
|--|--|--|--------------------------------------|
| 3.3 | Remove rear seat cushion | Model 211.2 | AR91.12-P-1020TB |
| 4 | Fold back the insulation mat (1) | | |
| 5 | Remove the left and the right cover (2) | i Installation: Before installing the covers (2): # Check fuel system for leaks. | |
| 6 | Remove the fuel pump from the right fuel tank (75) chamber | Model 211 except 211.043/076/ 243/276 Model 211.076/276 Model 211.043/243 | AR47.20-P-7000TA AR47.20-P-5713TK |
| 7 | Separate electrical plug connection (3) | | |
| 8 | Disconnect fuel pressure line (4) on fuel filter (55/1) | i Intercept the escaping fuel with an absorbent rag. i Installation: Check fuel pressure line (4) and hose clamp for damage; replace if required. | |
| 9 | Use a  claw-type wrench to unscrew the ring nut (5) | Nm  Claw-type wrench | *BA47.10-P-1003-01E *203589010700 |
| 10 | Remove the fuel filter (55/1) along with the line package (6) from the fuel tank (75) | i Installation: Ensure that the float lever of the left tank half fuel level sensor (B4/1) does not get deformed. Otherwise, the display of the tank contents in the instrument cluster will indicate an incorrect fill level. i The fuel filter (55/1) forms a unit with the fuel pressure regulator, the left tank half fuel level sensor (B4/1) and the line package (6). The fuel filter (55/1) cannot be replaced separately. i Installation: Replace the gasket of the fuel filter (55/1). i Installation: Tie up the ends of the lines in the line package (6) with a cable tie. In this way, the line package (6) can be easily pushed through the narrow between the chambers of the fuel tank (75). The marking on the fuel filter (55/1) must align with the marking on the fuel tank (75). | |
| 11 | Install in reverse order | | |
| 12 | Perform basic programming | | AR00.19-P-0200T |
|  | Checking | | |
| ⚠ Danger! | Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns when working in engine during starting procedure | Secure vehicle to prevent it from moving. Wear closed and snug-fitting work clothes. Do not grasp hot or rotating parts. | AS00.00-Z-0005-01A |
| 13 | Carry out engine test run and check fuel system for leaks | | |

Nm Fuel tank

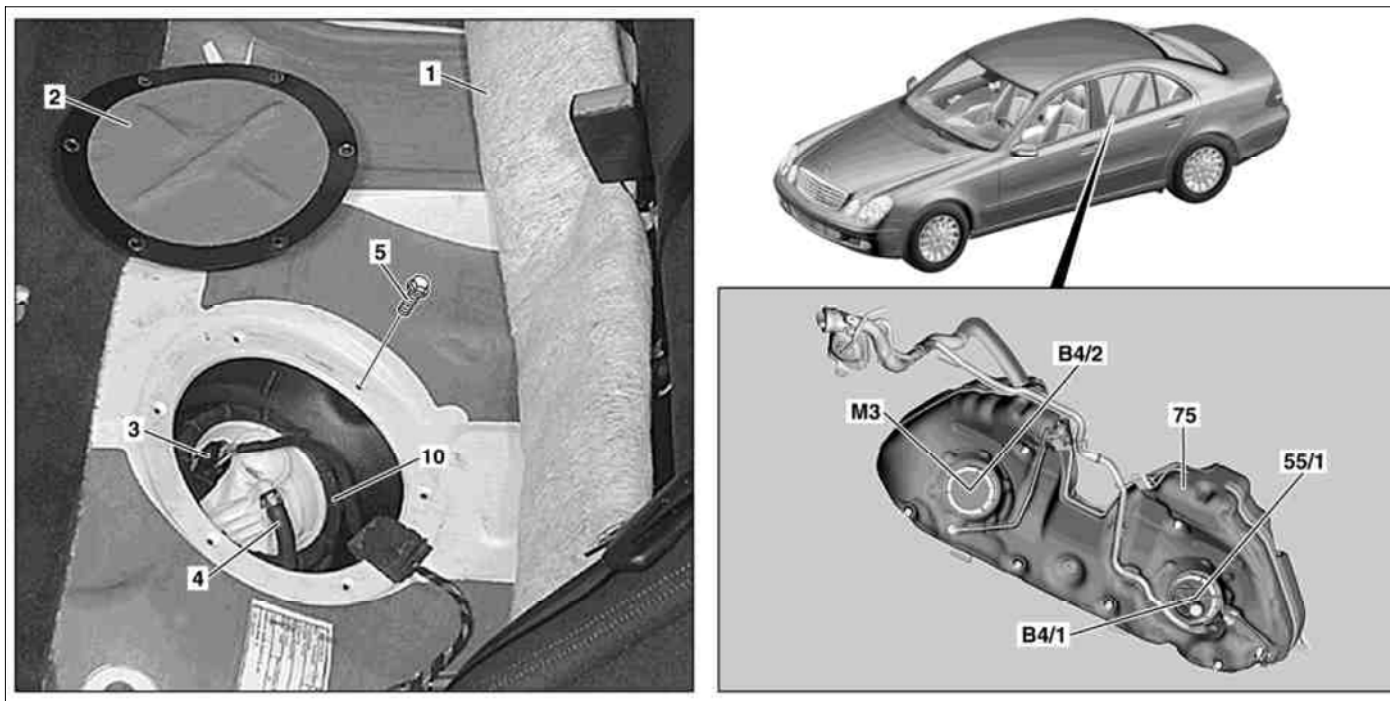
| Number | Designation | Model 211 |
|--------------------|-----------------------|-----------|
| BA47.10-P-1003-01E | Ring nut on fuel tank | Nm 80 |



203 589 01 07 00

Prong wrench

ENGINE 271.941 in MODELS 211.242 /042
 ENGINE 112.913 in MODELS 211.261 /061
 ENGINE 112.949 in MODELS 211.265 /065
 ENGINE 113.967 in MODELS 211.270 /070
 ENGINE 112.917 in MODELS 211.280 /080
 ENGINE 112.954 in MODELS 211.082 /282
 ENGINE 113.969 in MODELS 211.083 /283
 ENGINE 272.964 in MODELS 211.256 /056
 ENGINE 272.972 in MODELS 211.287 /087



P47.10-2156-09

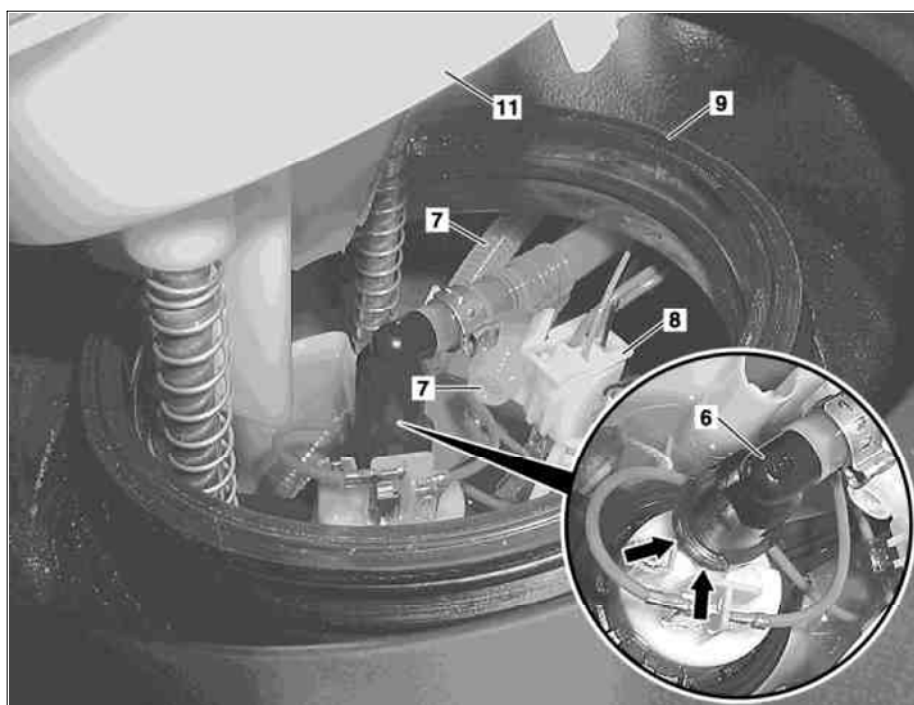
Shown on model 211.0

1 Insulation mat
 2 Cap
 3 Electrical connector
 4 Fuel pipe
 5 Bolts

10 Ring nut
 55/1 Fuel filter with integrated fuel pressure regulator
 75 Fuel tank

B4/1 Left tank half fuel level sensor
 B4/2 Right tank half fuel level sensor
 M3 Fuel pump




















6 Fuel pipe
 7 Fuel lines
 8 Electrical connector
 9 Sealing ring
 11 Position bracket



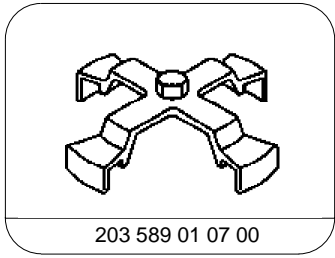
P47.10-2155-06

Modification notes

| | | |
|---------|---|--|
| 28.1.04 | Disconnect/connect ground line on battery | |
|---------|---|--|

| | | | |
|--|--|--|--------------------------------------|
|  | Removing/installing | | |
|  Danger! | 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 fire, sparks, naked flames or smoking. Only pour fuels into suitable and appropriately marked containers. Wear protective clothing when handling fuel | AS47.00-Z-0001-01A |
| 1.1 | If the fuel tank is full (75), empty around 20 liters |  If the fuel tank (75) is full, fuel will also run into the vehicle interior when the position bracket (11) is removed. | AR47.10-P-4001TB |
| 2.1 | Remove rear seat cushion | Model 211.0 without through-loading feature, code 287 | AR91.12-P-1020T |
| 2.2 | Position rear seat cushion upright | Model 211.0 with through-loading feature Code 287, Model 211.2 See # Removing/installing rear seat cushion Model 211.0 with through-loading feature Code 287 Model 211.2 | AR91.12-P-1020TA AR91.12-P-1020TB |
| 3 | Raise sound-deadening mat (1) and place to one side | | |
| 4 | Undo bolts (5) and remove cap (2). |  Remove the left and right cap (2).  Only install cap (2) after engine test run and checking the fuel system for leaks. | |
| 5 | Separate electrical connection (3) | | |
| 6 | Remove fuel line (4) for fuel filter with integral fuel pressure regulator (55/1) |  Cover separation point with rag, in order to prevent ingress of fuel into the interior.  Installation: Inspect hose clamp, install new clamp if necessary. | |
| 7 | Use a claw-type wrench to unscrew the ring nut (10) |  Unscrew left and right ring nut (10).   Claw-type wrench | *BA47.10-P-1003-01E *203589010700 |
| 8 | Remove position bracket (11) |  Installation: The marking on the position bracket (11) and the marking on the fuel tank (75) must match. | |
| 9 | Remove sealing ring (9) |  Remove left and right sealing ring (9).  Installation: Replace left and right sealing ring (9). | |
| 10 | Disconnect electrical connector (8) at cylinder head (M3) | | |
| 11 | Disconnect fuel line (6) at fuel pump (M3) |  Press coupling (arrows) and remove fuel line. | |
| 12 | Take fuel lines (7) out of brackets at fuel pump (M3) | | |
| 13.1 | Remove fuel pump (M3) with fuel level sensor, right half of tank (B4/2) |  When removing fuel gage sensor, right tank half (B4/2).  The fuel level sensor, right half of tank, (B4/2) and fuel pump (M3) form a single unit. | |
| 14.1 | Remove fuel level sensor, left half of tank (B4/1) |  When removing fuel gage sensor, left half of tank (B4/1).  Installation: The marking of the fuel gage sensor, left half of tank (B4/1) and the marking of the fuel tank (75) must be matched. Tie together fuel line (6) and fuel lines (7) in the right half of the fuel tank by the ends with a tie strap, to facilitate easier access of the lines through the narrow connection of the two halves of the fuel tank. | |
| 15 | Install in 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 when working in engine during starting procedure | Secure vehicle to prevent it from moving. Wear closed and snug-fitting work clothes. Do not grasp hot or rotating parts. | AS00.00-Z-0005-01A |
| 16 | Carry out engine test run and check fuel system for leaks | | |

| Number | Designation | Model |
|--------------------|-----------------------|-------|
| BA47.10-P-1003-01E | Ring nut on fuel tank | Nm 80 |



203 589 01 07 00

Claw-type wrench