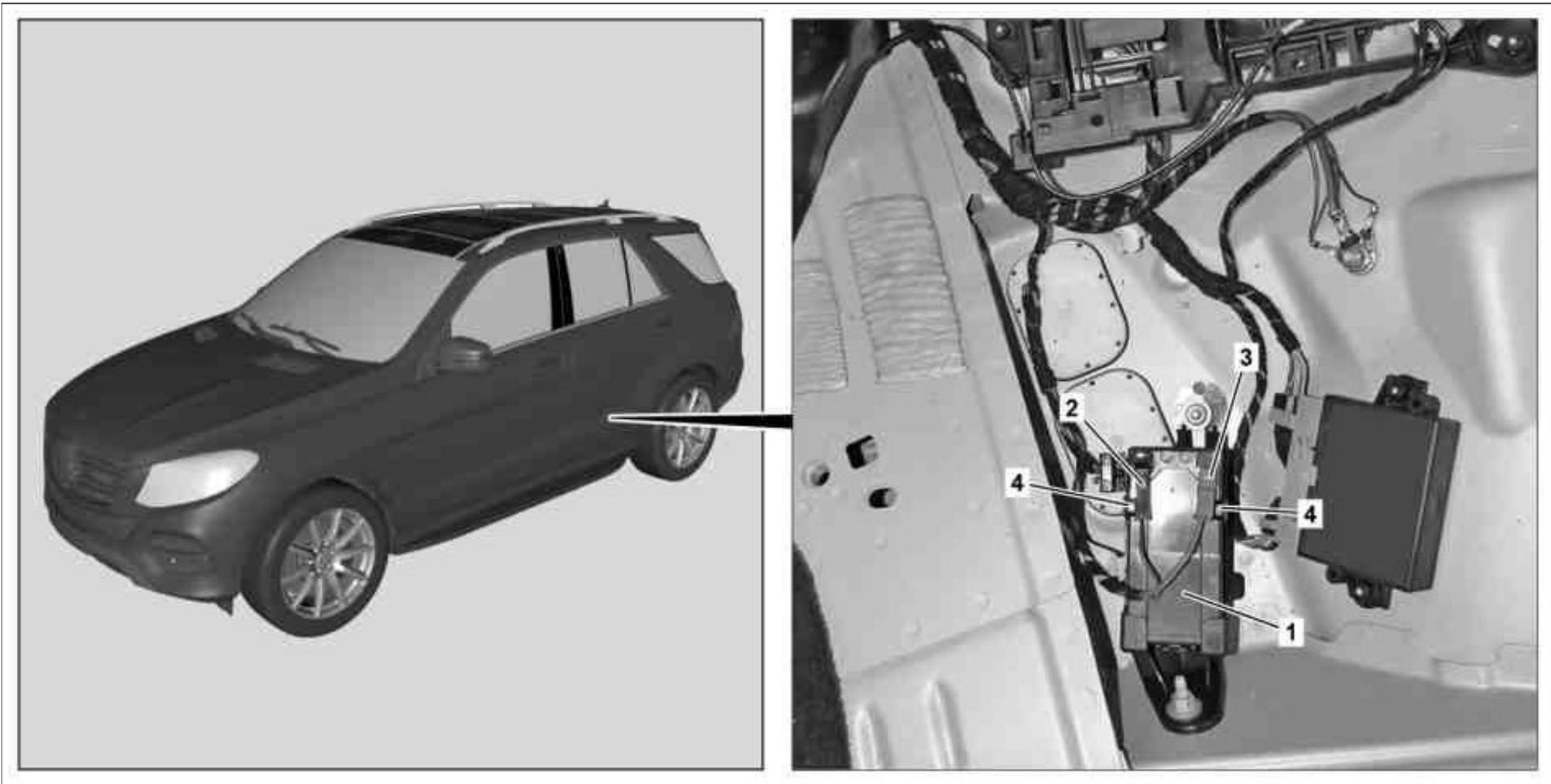


Model 166.0
as of model year 2016
with code 4U7 (Start/stop voltage dip protector)
except code ME05 (HYBRID DRIVE 80KW VARIANT (INCLUDING PLUGIN))

Model 292
with code 4U7 (Start/stop voltage dip protector)



P54.10-4422-09

- 1 *Additional battery*
- 2 *Ground line electrical connection*

- 3 *Positive line electrical connection*
- 4 *Catch lug*

| | | | |
|---|--|--|---|
|  Danger ! | Risk of explosion from explosive gas. Risk of poisoning and caustic burns from swallowing battery electrolyte. Risk of injury through burns to skin and eyes from battery acid or when handling damaged lead-acid batteries | No fires, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and glasses. Only pour battery acid into suitable and appropriately marked containers. | AS54.10-Z-0001-01A |
|  | Information on preventing damage to electronic components due to electrostatic discharge | | AH54.00-P-0001-01A |
|  | Notes on battery | | AH54.10-P-0001-01A |
|  | Notes on AGM battery | | AH54.10-P-0002-01A |
|  | Remove/install | | |
| 1 | Remove left rear seat cushion | Model 166.0 as of model year 2016 with code 4U7 (Start/stop voltage dip protector) except code ME05 (HYBRID DRIVE 80KW VARIANT (INCLUDING PLUGIN)) Model 292 with code 4U7 (Start/stop voltage dip protector) | AR91.12-P-1020GQ AR91.12-P-1021GQC |
| 2 | Remove folding rear backrest at left | Model 166.0 as of model year 2016 with code 4U7 (Start/stop voltage dip protector) except code ME05 (HYBRID DRIVE 80KW VARIANT (INCLUDING PLUGIN)) Model 292 with code 4U7 (Start/stop voltage dip protector) | AR91.12-P-1620GQ AR91.12-P-1721GQC |
| 3 | Remove left rear door sill molding | | AR68.30-P-4100GQ |
| 4 | Pull floor covering out of trunk lining at left side and fold forward |  Carefully pull floor covering out of trunk lining at left lower side. Otherwise, the floor covering may be damaged. | |
| 5 | Detach ground line electrical connection (2) from additional battery (1) | | |
| 6 | Detach positive line electrical connection (3) from additional battery (1) | | |
| 7 | Push catch tabs (4) outward and pull out additional battery (1) | | |

| | | | |
|---|------------------------------|--|--|
| 8 | Install in the reverse order | | |
|---|------------------------------|--|--|