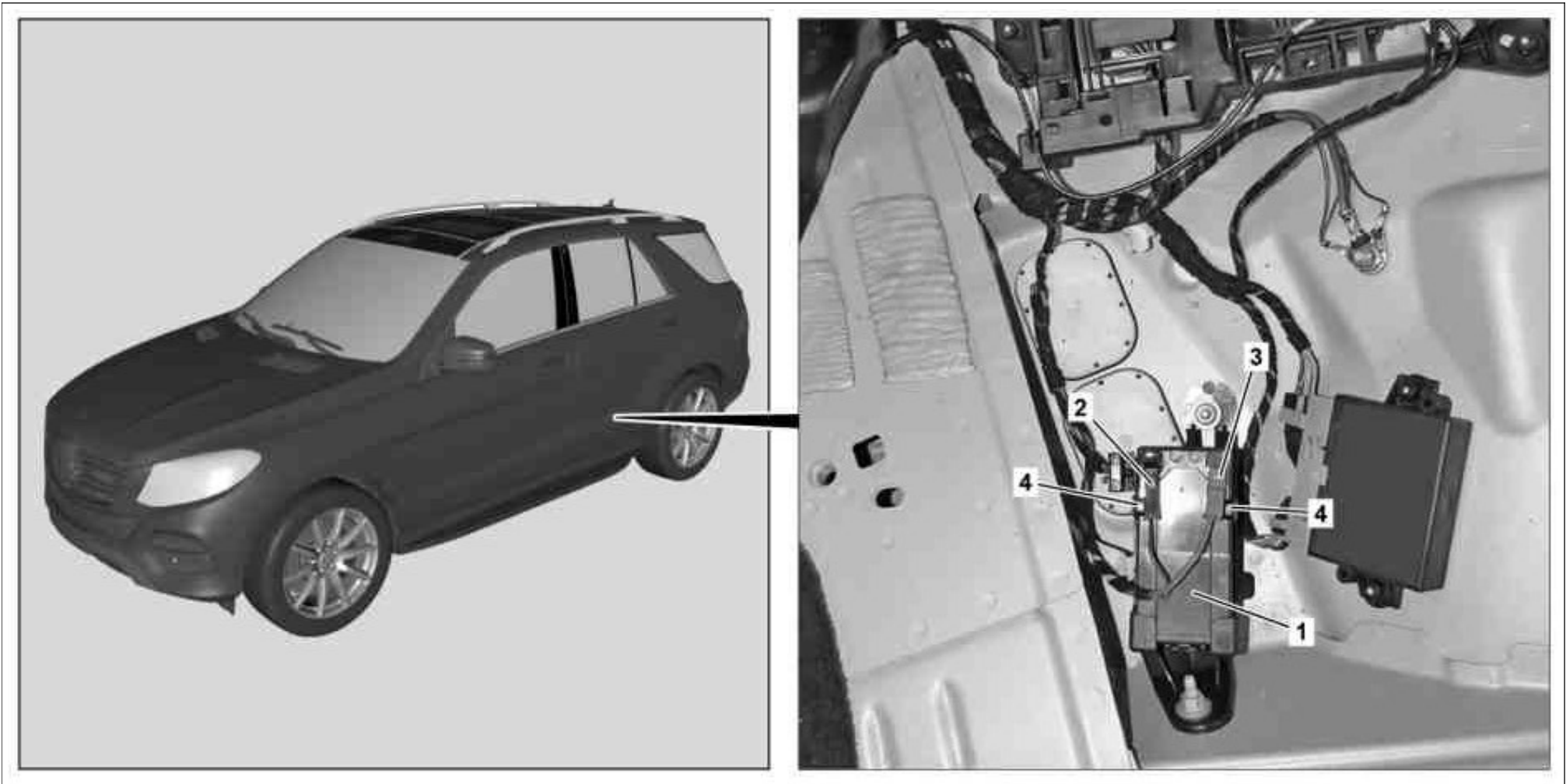


**Model 166.0**  
as of model year 2016  
with code 4U7 (Start/stop voltage dip protector)  
except code ME05 (HYBRID DRIVE 80KW VARIANT (INCLUDING PLUGIN))








**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*

 <b>Danger !</b>	<b>Risk of explosion</b> from explosive gas. <b>Risk of poisoning and caustic burns</b> from swallowing battery electrolyte. <b>Risk of injury</b> 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
 	<b>Remove/install</b>		
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		
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