Engine 157, 271, 272, 273, 274, 276, 278, 642 in model 212

Engine 157, 274, 276, 278, 642, 651 in model 218

Engine 271, 272, 273, 274, 276, 278, 642, 651 in model 207 Engine 271, 272, 274, 276, 642, 646, 651 in model 204

Engine 651 in model 212 (except 212.098/298)

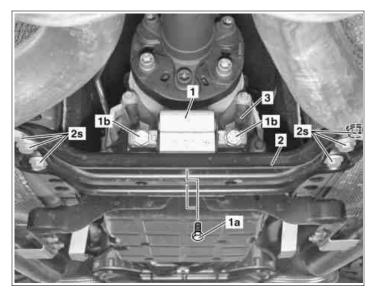
Engine 651 in model 221

#### **Modification notes**

07.09.2018	Screw/bolt, rear engine support to frame floor assembly	model 204	BA22.10-P-1005-03E
07.09.2018	Screw/bolt, rear engine support to frame floor assembly	MODEL 207	BA22.10-P-1005-03E
07.09.2018	Screw/bolt, rear engine support to frame floor assembly	Model 212	BA22.10-P-1005-03E
07.09.2018	Screw/bolt, rear engine support to frame floor assembly	Model 218	BA22.10-P-1005-03E
07.09.2018	Schraube Motorträger hinten an Rahmenboden	Typ 204	BA22.10-P-1005-03E
07.09.2018	Schraube Motorträger hinten an Rahmenboden	Тур 207	BA22.10-P-1005-03E
07.09.2018	Schraube Motorträger hinten an Rahmenboden	Typ 212	BA22.10-P-1005-03E
07.09.2018	Schraube Motorträger hinten an Rahmenboden	Typ 218	BA22.10-P-1005-03E

#### Shown on vehicle without 4MATIC

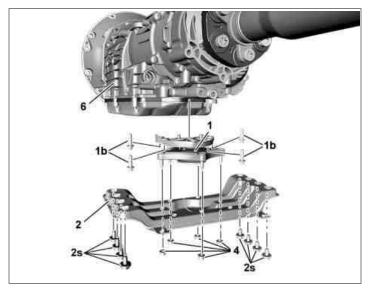
- 1 Rear engine mount
- 1a Screw
- 1b Bolts
- 2 Engine crossmember
- 2s Bolts
- 3 Holder (vehicles without 4MATIC)



P22.10-2164-11

#### Shown on vehicle with 4MATIC

- 1 Rear engine mount
- 1b Bolts
- 2 Engine crossmember
- 2s Bolts
- 4 Nuts
- 6 Transmission



P22.10-2485-11

	Risk of death when touching components on vehicles with high-voltage on-board electrical system	Do not touch damaged or defective components and open lines of the high-voltage on-board electrical system. Persons who wear electronic implants (e.g. cardiac pacemakers) must <b>not</b> carry out any work on high-voltage on-board electrical systems.	AS54.00-Z-0001-01A
	<b>Risk of death</b> caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A
	Notes on bolted connections with self tapping screws		AH00.00-P-0007-01SF
XX	Remove/install		
1.1	Remove lower bottom sections of soundproofing	Engine 642 in model 212 Engine 642, 646, 651 in model 204.0/2 Engine 642, 651 in model 207 Engine 642, 651 in model 218 Engine 651 in model 212 (except 212.098/298) Engine 642 in model 212 Engine 642, 646, 651 in model 204.0/2 Engine 642, 651 in model 207 Engine 642, 651 in model 218 Engine 651 in model 212 (except 212.098/298)	AR94.30-P-5300EW
1.2	Remove lower engine compartment paneling	Engine 157, 271, 272, 273, 274, 276, 278 in model 212 Engine 157, 274, 276, 278 in model 218 Engine 271, 272, 273, 274, 276, 278 in model 207 Engine 271, 272, 274, 276 in model 204.0/2 Engine 271, 274, 276 in model 204.3 Engine 272, 274, 276 in model 204.3 Engine 272, 274, 276, 642, 651 in model 204.9 Engine 651 in model 221 Engine 272, 274, 276, 642, 651 in model 204.9 Engine 651 in model 221 Engine 157, 271, 272, 273, 274, 276, 278 in model 212 Engine 157, 274, 276, 278 in model 218 Engine 271, 272, 273, 274, 276, 278 in model 207 Engine 271, 272, 274, 276 in model 204.0/2 Engine 271, 272, 274, 276 in model 204.0/2 Engine 271, 274, 276 in model 204.3	AR61.20-P-1105CY AR61.20-P-1105SX AR61.20-P-1105EW
2	Detach rear engine mount (1) from engine crossmember (2)	Engine 157, 271, 272, 273, 274, 276, 278, 642 in model 212 Engine 157, 274, 276, 278, 642, 651 in model 218 Engine 271, 272, 273, 274, 276, 278, 642, 651 in model 207 Engine 271, 272, 274, 276, 642, 646, 651 in model 204 Engine 651 in model 212 (except 212.098/298)Rear engine mount on engine support  Mm Engine 651 in model 221Bolt, rear engine mount to rear engine crossmember	*BA22.10-P-1004-03E  *BA22.10-P-1005-03D
3 ⊯ ws	Support transmission (6) with assembly unit mount 000 588 11 62 00 Major assembly mount		WS01.00-P-0092B
₩S	000 588 10 62 00 Support plate		WS26.00-P-3309B
4	Remove screw/bolts (2s) and take off engine crossmember (2)	Engine 651 in model 221Bolt, rear engine crossmember to body  Engine 157, 271, 272, 273, 274, 276, 278, 642 in model 212 Engine 157, 274, 276, 278, 642, 651 in model 218 Engine 271, 272, 273, 274, 276, 278, 642, 651 in model 207 Engine 271, 272, 274, 276, 642, 646, 651 in model 204 Engine 651 in model 212 (except 212.098/298)Screw/bolt, rear engine support to frame floor assembly	*BA22.10-P-1007-03D *BA22.10-P-1005-03E

5	Remove screw/bolts (1b) and remove rear	Nm Engine 651 in model 221Bolt connecting	*BA22.10-P-1004-03D
	engine mount (1)	rear engine mount to transmission bracket	
		Engine 157, 271, 272, 273, 274, 276, 278, 642 in model 212	*BA22.10-P-1003-03E
		Engine 157, 274, 276, 278, 642, 651 in model 218	
		Engine 271, 272, 273, 274, 276, 278, 642, 651 in model 207	
		Engine 271, 272, 274, 276, 642, 646, 651 in model 204	
		Engine 651 in model 212 (except	
		212.098/298)Screw/bolt, rear engine mount to bracket or transmission	
6	Install in the reverse order		

## Nm Engine mount, engine support (engine side)

Number	Designation			Model 204	Model 207
BA22.10-P-1003-03E	Screw/bolt, rear engine mount to bracket or transmission	M8	Nm	28	28
		M10	Nm	50	50

### Nm Engine mount, engine support (engine side)

Number	Designation			Model 212	Model 218
BA22.10-P-1003-03E	Screw/bolt, rear engine mount to bracket or transmission	M8	Nm	28	28
		M10	Nm	50	50

## $\overline{\text{Nm}}$ Engine suspension, engine mounts, engine supports

Number	Designation	Model 221.003/103	
BA22.10-P-1004-03D	Bolt connecting rear engine mount to transmission bracket N	lm	50

### Nm Engine mount, engine support (engine side)

Number Designation		Model 204	Model 207	
BA22.10-P-1004-03E	Rear engine mount on engine support	Nm	28	28

### Nm Engine mount, engine support (engine side)

Number Designation		Model 212	Model 218	
BA22.10-P-1004-03E	Rear engine mount on engine support	Nm	28	28

### Nm Engine suspension, engine mounts, engine supports

Number	Designation	Model 221.003/103
BA22.10-P-1005-03D	Bolt, rear engine mount to rear engine crossmember Nm	28

#### Nm Engine mount, engine support (engine side)

Number	Designation	1			Model 204	Model 207
BA22.10-P-1005-03E	Screw/bolt, rear engine support to frame floor	M10x22	Silver	Nm	70	-
	assembly					

	Black	Nm	55	-
M10x24	Black	Nm	-	-
M10x38		Nm	-	-
M10x20	Stage 1	Nm	30	30
	Stage 2	Nm	50	50

# Nm Engine mount, engine support (engine side)

Number	Designation	-			Model 212	Model 218
BA22.10-P-1005-03E	Screw/bolt, rear engine support to frame floor assembly	M10x22	Silver	Nm	-	-
			Black	Nm	-	-
		M10x24	Black	Nm	-	-
		M10x38		Nm	-	-
		M10x20	Stage 1	Nm	35	35
			Stage 2	Nm	50	50

# $\overline{\rm Nm}$ Engine suspension, engine mounts, engine supports

Number	Designation		Model 221.003/103
BA22.10-P-1007-03D	Bolt, rear engine crossmember to body	Nm	45