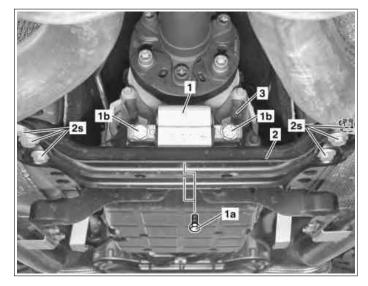
Engine157, 271, 272, 273, 274, 276, 278, 642 in model 212Engine157, 274, 276, 278, 642, 651 in model 218Engine271, 272, 273, 274, 276, 278, 642, 651 in model 207Engine271, 272, 274, 276, 642, 646, 651 in model 204Engine651 in model 212 (except 212.098/298)Engine651 in model 221

Shown on vehicle without 4MATIC

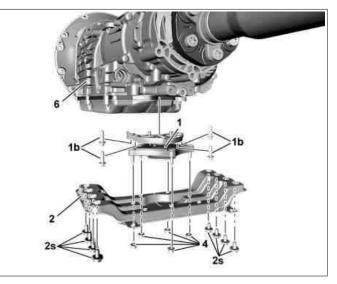
- 1 Rear engine mount
- 1a Screw
- 1b Bolts
- 2 Engine crossmember
- 2s Bolts
- 3 Holder (vehicles without 4MATIC)



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

⚠ Danger !	Risk of death when touching components on vehicles with high-voltage on-board electrical system	Do not touch components and open lines of the high-voltage on-board electrical system. Persons who wear electronic implants (e.g. cardiac pacemakers), must not carry out any work on high-voltage on-board electrical systems.	AS54.00-Z-0001-01A
⚠ Danger !	Risk of death 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)	

© Daimler AG, 4/14/18, L/11/16, ar22.10-p-1180cw, Remove/install engine mount or engine crossmember at the rear Page 1 of 3 Engine 157, 271, 272, 273, 274, 276, 278, 642, 651 in model 202 Engine 157, 274, 276, 278, 642, 651 in model 202 Engine 271, 272, ...

		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, 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 202	AR61.20-P-1105CY AR61.20-P-1105SX AR61.20-P-1105EW
		207 Engine 271, 272, 274, 276 in model 204.0/2 Engine 271, 274, 276 in model 204.3	
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 Im Engine 651 in model 221Bolt, rear engine mount to rear engine crossmember	*BA22.10-P-1005-03D
3 ⊯‴ws ⊯‴ws	Support transmission (6) with assembly unit mount 000 588 11 62 00 Major assembly mount 000 588 10 62 00 Support plate		WS01.00-P-0092B 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	*BA22.10-P-1007-03D
-		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)Bolt, rear engine support to frame floor assembly	
5	Remove screw/bolts (1b) and remove rear engine mount (1)	 ▶m Engine 651 in model 221Bolt connecting rear engine mount to transmission bracket ▶m 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)Bolt connecting rear engine 	
6	Install in the reverse order	mount to bracket or transmission	
		•	

Nm Engine mount, engine support (engine side)

Number	Designation			Model 204	Model 207
	Bolt connecting rear engine mount to bracket orM8 Nm transmission		28	28	
	M10 Nm -		50	50	

© Daimler AG, 4/14/18, L/11/16, ar22.10-p-1180cw, Remove/install engine mount or engine crossmember at the rear Page 2 of 3 Engine 157, 271, 272, 273, 274, 276, 278, 642 in model 212 Engine 157, 274, 276, 278, 642, 651 in model 207 Engine 271, 272, ...

Nm Engine mount, engine support (engine side)

Number	Designation			Model 212	Model 218
	Bolt connecting rear engine mount to bracket orM8 Nm transmission		Nm	28	28
	M10 Nm		50	50	

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	Nm	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				Model 204	Model 207
BA22.10-P-1005-03E	Bolt, rear engine support to frame floor assembly	M10x22	silver	Nm	70	70
			Black	Nm	55	-
		M10x24	Black	Nm	50	50
		M10x38		Nm	-	-

Nm Engine mount, engine support (engine side)

Number	Designation				Model 212	Model 218
BA22.10-P-1005-03E	Bolt, rear engine support to frame floor assembly	M10x22	silver	Nm	70	70
			Black	Nm	55	55
		M10x24	Black	Nm	-	-
		M10x38		Nm	-	-

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