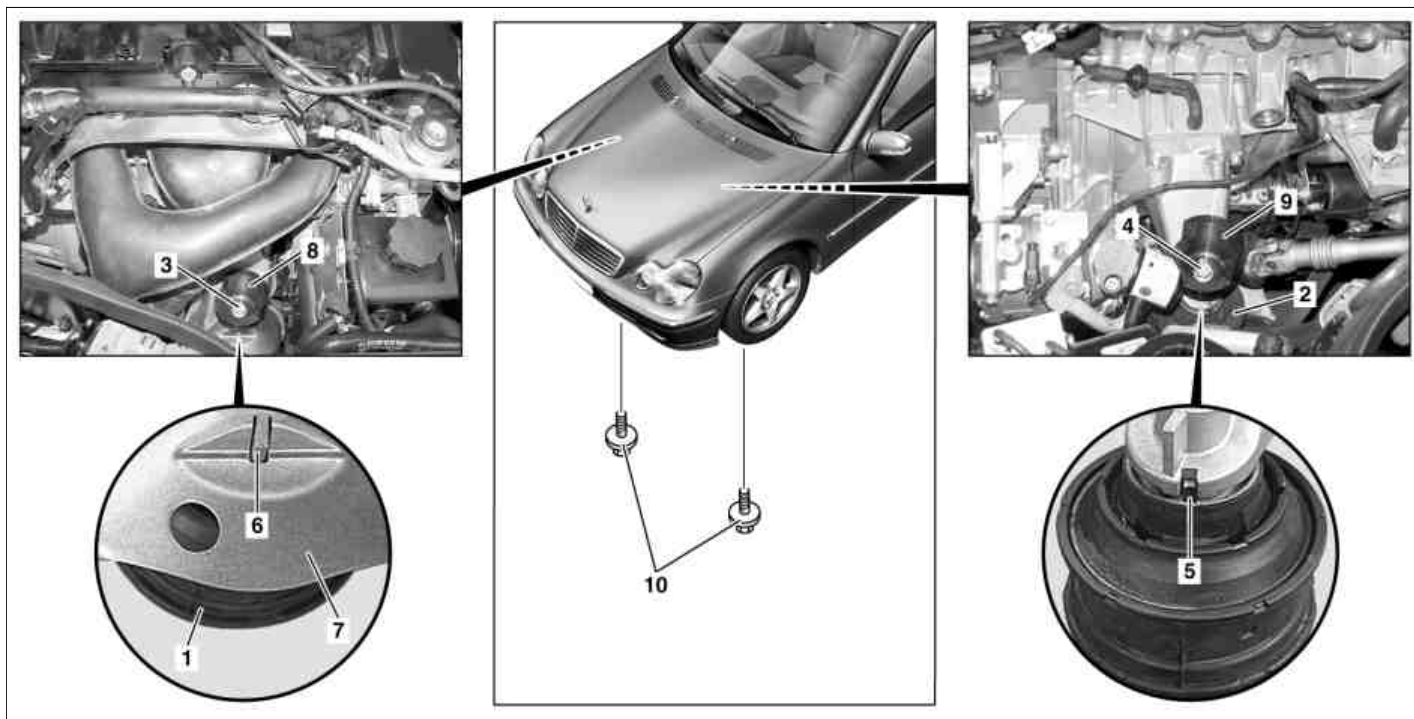


ENGINE 271.948 in MODEL 203.040 /740
 ENGINE 271.940 in MODEL 203.042 /242 /742, 209.342 /442
 ENGINE 271.946 in MODEL 203.046 /246 /746
 ENGINE 271.921 in MODEL 203.730
 ENGINE 271.955 in MODEL 209.341 /441
 ENGINE 271.942 in MODEL 203
 ENGINE 271.957 in MODEL 203.741



P22.10-2142-09

1 Right hand engine mount
 2 Left engine mount
 3 Bolt
 4 Bolt

5 Anti-twist lock
 6 Anti-twist lock
 7 Shield

8 Right vibration damper
 9 Left vibration damper
 10 Bolts

	Remove/install		
⚠ Danger!	Risk of death caused by vehicle slipping or toppling off the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
1	Open engine hood and raise to vertical position	Model 203 Model 209	AR88.40-P-1000P AR88.40-P-1000Q
2	Remove compressor		AR09.50-P-4705QK
3	Raise vehicle		AR00.60-P-1000P
4	Detach engine mounts (1, 2) from front axle carrier by unscrewing bolts (10)	 	*BA22.10-P-1006-01O *BA22.10-P-1002-03B
5	Put on engine carrier arm		AR33.10-P-0100-01P *240589006100
6	Raise engine	When raising engine, ensure that no cables, lines and components are damaged and that the engine does not hit up against the partition wall.	
	Right hand engine mount		

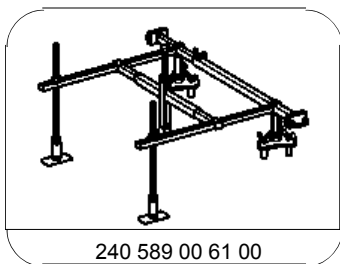
7	Remove bolt (3) and remove right engine mount (1) from engine support	<p>i Installation: The anti-twist lock (5) at the right engine mount (1) must be seated in the groove of the engine support. The anti-twist lock (6) at engine support must be seated in cutout of shield (7). Pay attention to correct installation position of right vibration damper (8).</p> <p>i Observe environmental protection regulations for disposal of engine mounts, Dispose engine mounts into mixed scrap.</p> <p>Nm</p> <p>Nm</p>	<p>*BA22.10-P-1004-01O</p> <p>*BA22.10-P-1001-03B</p>
	Left engine mount		
8	Remove bolt (4) and remove left engine mount (2) from engine support	<p>i Installation: The anti-twist lock (5) at left engine mount (2) must be seated in groove of engine support. Pay attention to correct installation position of left vibration damper (9).</p> <p>i Observe environmental protection regulations for disposal of engine mounts, Dispose engine mounts into mixed scrap.</p> <p>Nm</p> <p>Nm</p>	<p>*BA22.10-P-1004-01O</p> <p>*BA22.10-P-1001-03B</p>
9	Install in the reverse order		

Nm Engine suspension, engine mounts, engine supports

Number	Designation		Engine 271 in model 203
BA22.10-P-1004-01O	Bolt connecting front engine mount to engine support	Nm	50
BA22.10-P-1006-01O	Bolt, front engine mount to front axle carrier	Nm	35

Nm Engine mount, engine support (engine side)

Number	Designation		Model 209
BA22.10-P-1001-03B	Bolt connecting front engine mount to engine support	Nm	50
BA22.10-P-1002-03B	Bolt connecting front engine mount to front axle crossmember	Nm	35



240 589 00 61 00

Engine lifting fixture