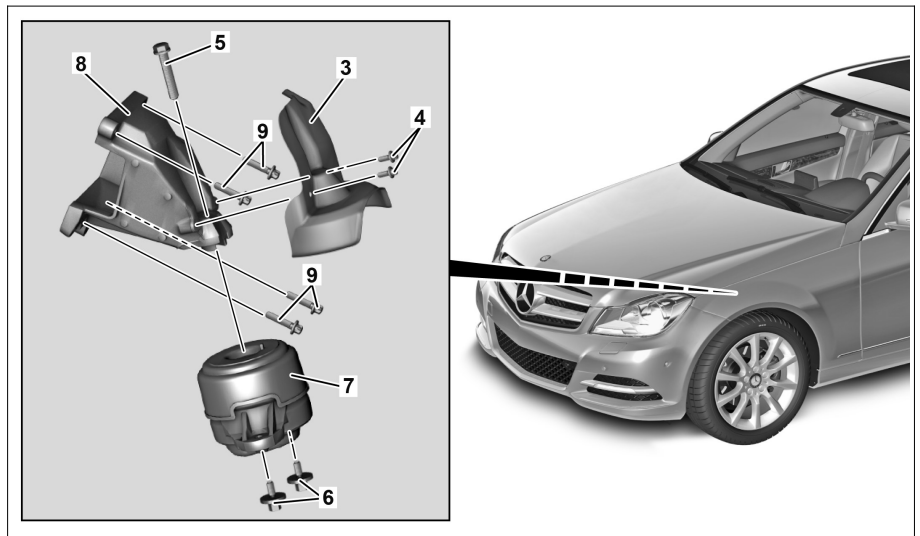















Engine 276.9 in model 204 with transmission 722.9 (except 722.96)

Engine 276.9 in model 207 with transmission 722.9 (except 722.96)

- 3 Heat shield
- 4 Screw/bolt
- 5 Screw/bolt
- 6 Screw/bolt
- 7 Engine mount
- 8 Engine support
- 9 Screw/bolt



P22.10-2367-05

	Remove/install		
  Danger!	Risk of injury caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.	No parts of the body or limbs should be within the operating area when the components are moving.	AS00.00-Z-0011-01A
 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
1	Remove front engine cover		
2 	Detach ground line from battery Notes on battery	When removing the right engine support (8) Engine 276 in model 204 without 4MATIC Engine 276 in model 207	AH54.10-P-0001-01A AR54.10-P-0003CW AR54.10-P-0003EW
3.1	Remove air filter housing with engine air intake duct upstream of air filter	For removing right-hand engine mount (7)  Screw/bolt, air filter to cylinder head cover  Screw/bolt, air filter to air intake pipe support brace	*BA09.10-P-1001-01M *BA09.10-P-1002-01M
3.2	Unclip ME-SFI [ME] control unit and place to one side with connected lines	For removing left-hand engine mount (7) Remove/install injection system control unit	AR07.08-P-7008FH
4	Remove heat shield (3) above engine mount (7) on engine support (8); to do this remove screw/bolts (4)	 Bolt, heat shield to engine support	*BA22.10-P-1003-02A
5	Mount engine hoist and raise engine slightly	When removing the right engine support (8)  Only raise engine sufficiently that the engine mount (7) is not under tension.	AR33.10-P-0105CW
6	Remove screw/bolts (5) for engine support (8) on engine mounts (7)	 Bolt, front engine mount to engine support  Engine mount wrench set	*BA22.10-P-1001-03E *001589011600
7	Lift engine	 Pay attention when lifting out engine that no cables and lines are damaged and that engine does not lean against the bulkhead.	
8	Remove lower engine compartment paneling	Engine 276 in model 204 (except 204.9), 207 without 4MATIC Engine 276 in model 204.9	AR61.20-P-1105EW AR61.20-P-1105CY
9	Unscrew screw/bolts (6) for engine mounts (7) on front axle carrier	 Bolt, front engine mount to front axle carrier	*BA22.10-P-1002-03E

10	Detach steering coupling on lower steering shaft	For removing left-hand engine mount (7)	AR46.10-P-8000CW
11	Remove engine mount (7) downwards	i Installation: For assembly the engine mount (7) always ensure that a correct installation position engine mount (7) in pairs. i Pay attention to environmental protection regulations for disposal of engine mounts (7). Dispose of engine mounts (7) into mixed scrap.	
12.1	Remove screw/bolt from A/C compressor at engine support	When removing the left engine support (8) Nm Screw/bolt, refrigerant compressor to timing case/crankcase/engine support	*BA83.55-P-1001-01M
12.2	Disconnect electrical connection on alternator	When removing the right engine support (8) Remove/install alternator	AR15.40-P-5032FH
13	Remove screw/bolt from starter heat shield (3) on engine support (8)	When removing the right engine support (8)	
14	Detach engine support (8) on cylinder crankcase and remove; remove screw/bolts (9) to do this	Nm Bolt, engine support to crankcase S Set of flexible head wrenches	*BA22.10-P-1001-02A *001589810900
15	Install in the reverse order		

Nm Air filter

Number	Designation	Engine 276.9
BA09.10-P-1001-01M	Screw/bolt, air filter to cylinder head cover Nm	9

Nm Air filter

Number	Designation	Engine 276.9
BA09.10-P-1002-01M	Screw/bolt, air filter to air intake pipe support brace Nm	9

Nm Engine support (engine side)

Number	Designation	Engine 276	
BA22.10-P-1001-02A	Bolt, engine support to crankcase	Stage 1 Nm	20
		Stage 2 4°	90

Nm Engine mount, engine support (engine side)

Number	Designation	Model 204	Model 207
BA22.10-P-1001-03E	Bolt, front engine mount to engine support	M10 Nm	50
		M12 Stage 1 Nm	85
		Stage 2 4°	90

Nm Engine mount, engine support (engine side)

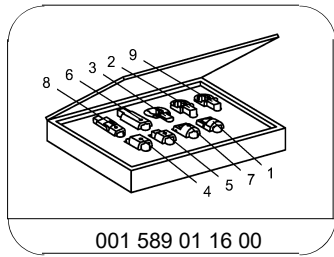
Number	Designation	Model 204	Model 207
BA22.10-P-1002-03E	Bolt, front engine mount to front axle carrier M8 Nm	28	28

Nm Engine support (engine side)

Number	Designation	Engine 276
BA22.10-P-1003-02A	Bolt, heat shield to engine support Nm	13

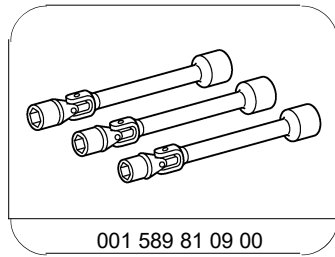
Nm Refrigerant compressor

Number	Designation	Engine 276
BA83.55-P-1001-01M	Screw/bolt, refrigerant compressor to timing case/crankcase/engine support	Nm 20



001 589 01 16 00

Engine mount wrench set



001 589 81 09 00

Set of flexible head wrenches