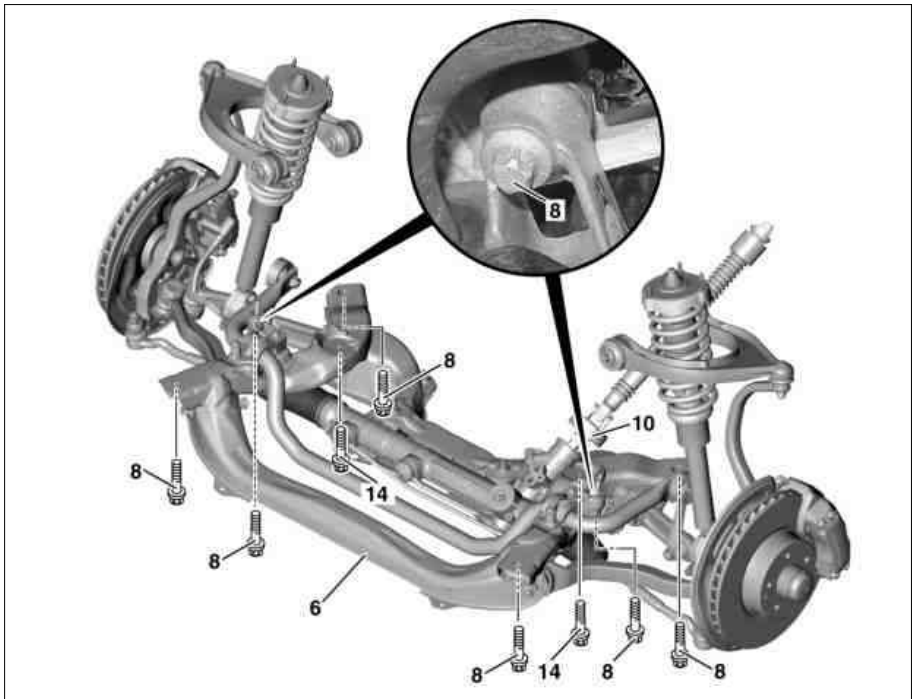


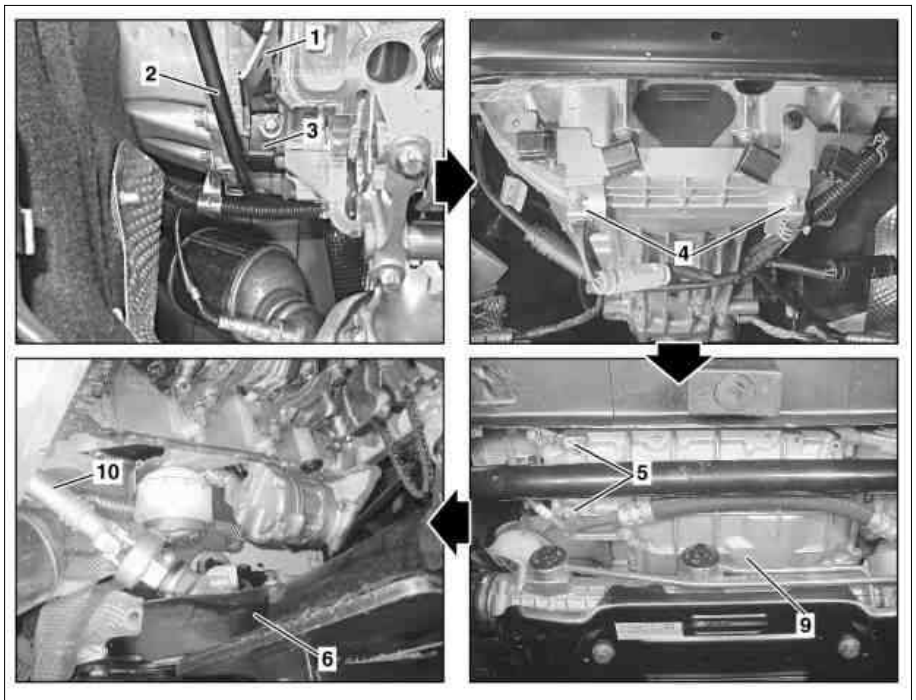
Engine 112.913 in model 211.061/261
 Engine 112.949 in model 211.065/265
 Engine 113.967 in model 211.070/270
 Engine 113.990 in model 211.076/276

- 6 Front axle carrier
- 8 Bolts
- 10 Lower steering shaft
- 14 Screws for engine mount



P01.45-2092-06

- 2 Oil dipstick guide tube
- 4 Bracket
- 5 Bracket
- 6 Front axle carrier
- 9 Oil pan bottom section
- 10 Lower steering shaft



P01.45-2093-06

	Remove/install		
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
Warning	Risk of injury. Moving parts can pinch, crush or, in extreme cases even sever extremities.	No parts of the body or limbs should be within the operating area of mechanical components when moving components.	AS00.00-Z-0009-01A
Topical note	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A

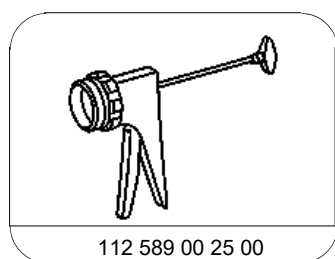
Topical note	Notes on bolted connections with self tapping screws		AH00.00-P-0007-01SF
1	Deactivate easy entry/exit function	Vehicles with memory package (driver's seat, steering column, mirror) code 275	
2	Turn front wheels to straight-ahead position and fix steering wheel in place with holding device	 The steering wheel must not be turned when the steering coupling is detached. The clock spring contact will be destroyed otherwise.  Retainer device	*129589012100
3	Remove oil pan bottom section (9)	Except model 211.076/276 Models 211.076/276	AR01.45-P-7555PV AR01.45-P-7555R
4	Disconnect electrical connector at SPS solenoid valve	See "Remove rack-and-pinion steering". Vehicles with speed-sensitive power steering ↓ Code 213	AR46.20-P-0600T
5	Detach steering coupling from bottom steering shaft (10)		AR46.10-P-8000T
6	Support front axle carrier (6)		AR33.10-P-0100-03T
7	Detach front suspension struts from spring links	ENGINE 113	AR32.25-P-1017TA
8	Remove screws (8) from front axle carrier (6)	 Do not position screws at an angle when screwing in. Do not use an impact wrench. Observe tightening torque.  Since the screws are self-tapping, the following must be observed in order to guarantee perfect functionality: ● Never recut thread in longitudinal member.	
9	Lower front axle carrier (6)	 When lowering the front axle carrier (6), make sure that the lower steering shaft (10) is not damaged in order to guarantee perfect functionality.	
10	Detach brackets (4, 5) from oil pan top section		
11	Detach oil baffle from oil pan top section	ENGINE 113.990	
12	Detach oil pan top section from cylinder crankcase	Bolt plan for oil pan  Installation: Pay attention to different lengths and diameters of screw/bolts: ↓  Bolt, oil pan to cylinder crankcase	AR01.45-P-7500-06F *BA01.45-P-1001-01B
13	Remove oil pan top section Notes on sealant path for oil pan Notes on sealant path for oil pan	Motor 113 Motor 112  Remove oil dipstick guide tube (2) in upward direction.  Installation: Apply sealant to sealing surface of oil pan: ↓ Sealant, Loctite 5970, 50 ml  Application gun	AH01.45-P-0001-01CD AH01.45-P-0001-01C *BR00.45-Z-1013-01A *112589002500
	Clean		
14	Clean sealing surfaces on oil pan top section and cylinder crankcase	 Do not use any sharp-edged tools or abrasive paper. The sealing surfaces will be damaged otherwise. Loctite 7200 Loctite 7063 (400 ml) cleaning spray	AR01.00-P-0050-01A *BR00.45-Z-1038-04A *BR00.45-Z-1046-04A
15	Install in the reverse order		
16	Perform wheel alignment check		AR40.20-P-0200T
 Warning	Risk of accident from vehicle starting off by itself when engine running. Risk of injury (bruises and burns) resulting from working on the engine while it is being started or when it is running. Carry out an engine test run, checking the engine for proper operation and leaktightness	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
17			

Nm Oil pan

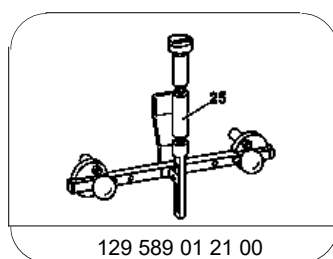
Number	Designation	Engine 112.910/ 911/912/913/914/ 915/917/920/921/ 922/923/940/941/ 942/943/944/945/ 946/947/949/951/ 954/955/960/961/ 970/972/973/976		Engine 113.940/ 941/942/943/944/ 960/961/962/963/ 965/967/968/969/ 980/981/982/984/ 986/992/995
BA01.45-P-1001-01B	Bolt, oil pan to cylinder crankcase	M6	Nm	9
		M8	Nm	20

Nm Oil pan

Number	Designation	Engine 113.990	
BA01.45-P-1001-01B	Bolt, oil pan to cylinder crankcase	M6	Nm
		M8	Nm



Application gun



Retainer device

Repair materials

Number	Designation	Order number
BR00.45-Z-1013-01A	Sealant, Loctite 5970, 50 ml	A 003 989 98 20 10
BR00.45-Z-1038-04A	Loctite 7200	Henkel AG & Co. KGaA http://www.loctite.de
BR00.45-Z-1046-04A	Loctite 7063 (400 ml) cleaning spray	A 001 986 71 71 09