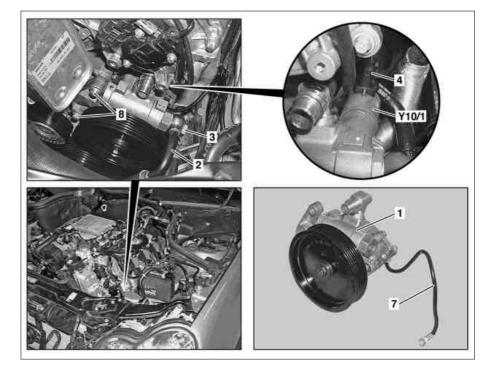
AR46.30-P-0500QB Remove/install power steering pump MODEL 203 with ENGINE 272 except CODE (480) Rear axle level control system MODEL 209 with ENGINE 272, 273

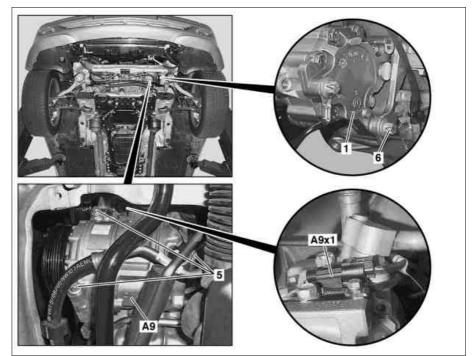
- 1 Power steering pump
- 2 High pressure expansion hose
- 3 Banjo bolt
- 4 Connector
- 7 Ground cable
- 8 Bolts
- Y10/1 Power steering pump pressure regulator valve



P46.30-2221-06

17.12.08

- Power steering pump 1
- 5 Bolts
- 6 Screw
- A9 Refrigerant compressor
- A9x1 Refrigerant compressor connector



P46.30-2222-06

XX	Remove/install		
⚠ Danger!	Risk of injury to skin or eyes caused by hydraulic fluid spraying out under high pressure. Risk of poisoning caused by swallowing hydraulic fluid	Depressurize the hydraulic system completely before starting any work on the system. Wear protective clothing and safety glasses.	AS00.00-Z-0013-01A
	Before opening the hydraulic system of the power steering, thoroughly clean the area surrounding the separation point. Even minute particles of dirt, introduced into the hydraulic components, can result in malfunctions or damage to the power steering		
1	Remove air filter housing		AR09.10-P-1150QB
2	Remove poly-V belt		AR13.22-P-1202QB
3.1	Remove power steering expansion reservoir	Engine 272	AR46.25-P-1000QB

© Daimler AG, 1/1/11, G/07/10 / ar46.30-p-0500qb / Remove/install power steering pump MODEL 203 with ENGINE 272 except CODE (480) Rear axle level control system MODEL 209 with ENGINE 272, 273

3.2	Detach feed line of expansion reservoir on power steering pump (1)	Engine 273	AR46.25-P-1000QB
4	Detach high pressure expansion hose (2) from power steering pump (1), to do this remove banjo bolt (3)	Use a rag to clear up any escaping oil and seal the line connections using stop plugs Installation: Replace sealing rings. S	*129589009100 *BA46.30-P-1006-01K
5	Detach plug (4) from power steering pump pressure regulator valve (Y10/1)		
6	Remove coolant compressor (A9) from timing case cover and engine support; to do this unscrew the bolts (5)	Engine 272 i Separate refrigerant compressor connector (A9x1) and put down refrigerant compressor (A9) with pipe system connected towards the radiator. Nm	*BA83.55-P-1001-01M
7	Remove screw (6)	Nm	*BA46.30-P-1001-01K
8	Detach ground line (7) from longitudinal member		
9	Detach power steering pump (1) from timing case cover by unscrewing the bolts (8)	Nm	*BA46.30-P-1001-01K
10	Take out power steering pump (1)		
11	Install in the reverse order		
12	Fill and bleed power steering pump (1)		AR46.30-P-0010P
Danger!	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running Check function of power steering and for	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
	leaks		

Nm Power steering pump

Number	Designation			Engine 272 in model 203 except code 480	Engine 272, 273 in model 209
BA46.30-P-1001-01K	Bolt, power steering pump to timing case cover	M8×30	Nm 20	20	20
		M8×34	Nm	-	-
		M8×44	Nm	35	35
BA46.30-P-1006-01K	Banjo bolt, high pressure expansion hose to power steering pump		Nm	45	45

Mm Refrigerant compressor

Number	Designation		Engine 272
BA83.55-P-1001-01M	Bolt, refrigerant compressor to timing case/ crankcase/engine support	Nm	20

