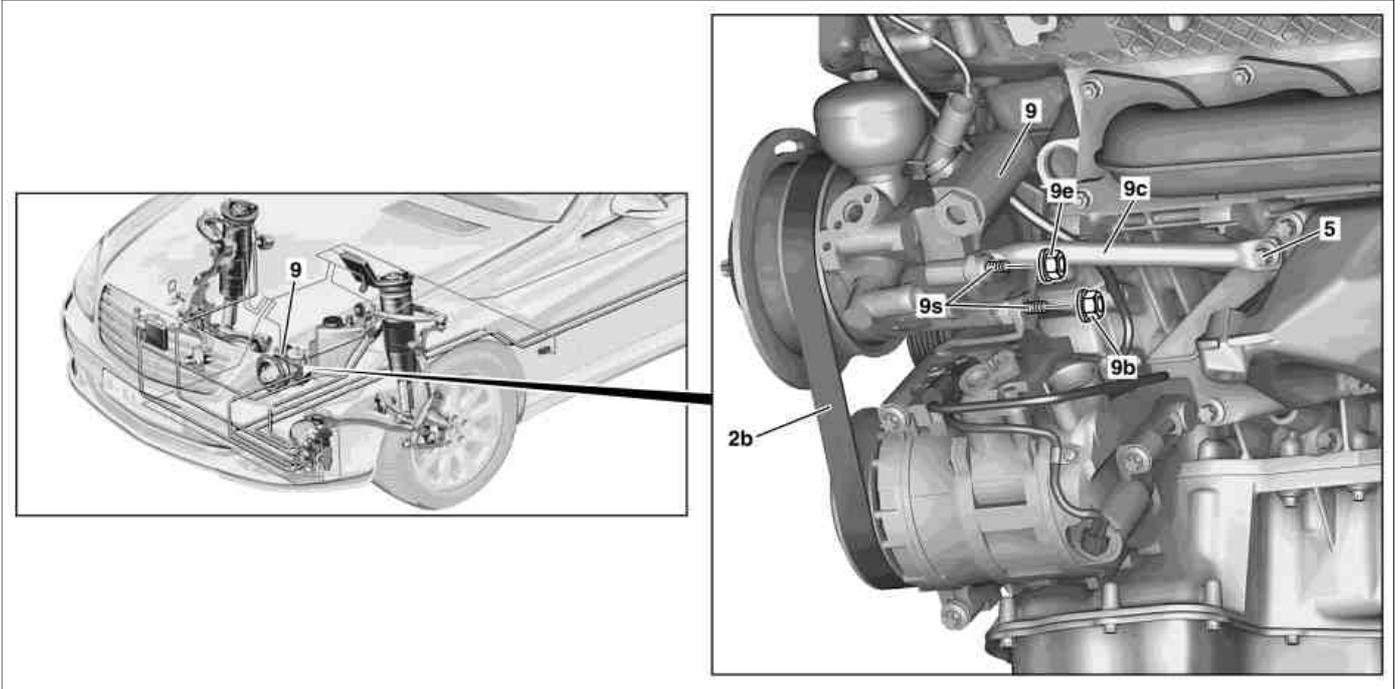


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- | | | |
|--------------------------------------|---------------------------------|------------------------------------|
| 1a Retaining clamp | 3b Power steering pressure line | 8 Electrical connector |
| 1b Hose clamps | 3c Power steering feed line | 9 Power steering pump |
| 1c Hose clamps | 4 ABC expansion reservoir | 9a Bolts |
| 1s Screw | 4b ABC pressure line | |
| 2 Belt pulley | 4c ABC feed line | Y86/1 ABC suction restrictor valve |
| 2a Bolts | 5 Screw | |
| 3 Power steering expansion reservoir | 7 Cable tie | |



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- | | | |
|-----------------------|------------|----------------|
| 2b Poly-V-belt | 9b Nut | 9e Nut |
| 5 Screw | 9c Bracket | 9s Grub screws |
| 9 Power steering pump | | |

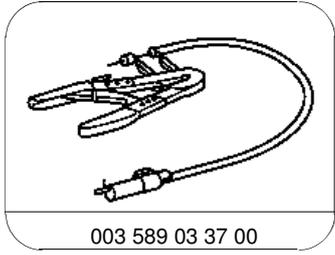
	Remove/install	
	Notes on Active Body Control suspension	AH32.50-P-0001-01N
1	Open engine hood	AR88.40-P-1000R
2	Remove the left engine intake air duct	

3.1	Remove front engine cover	Engine 273	
3.2	Remove air filter housing	Engine 272	AR09.10-P-1150RX
4	Suction off oil from expansion reservoirs (3, 4)		*210589007100
5	Loosen bolts (2a) of belt pulley (2)		*BA46.30-P-1006-01S
6	Remove poly-V belt (2b)		AR13.22-P-1202RX
7	Remove bolts (2a)		
8	Separate cable tie (7)		
9	Disconnect electrical connector (8) at suction restrictor valve (Y86/1)		
10	Open hose clamps (1c) and detach feed lines (3c, 4c) from power steering pump (9)		*003589033700
11	Remove bolt (1s)		*BA46.30-P-1032-01S
12	Detach ABC pressure line (4b)		*BA46.30-P-1014-01S
13	Raise vehicle with vehicle lift		
14	Remove bottom engine compartment paneling		AR61.20-P-1105R
15	Detach pressure line of power steering (3b)		*BA46.30-P-1009-01S
16	Loosen bolt (5)		*BA46.30-P-1025-01S
17	Remove nuts (9b, 9e)	Nut (9e) Nut (9b)	*BA46.30-P-1004-01S *BA46.30-P-1005-01S
18.1	Detach refrigerant compressor and place to one side with lines connected	Engine 272, refer to: ↓ Removing the refrigerant compressor	AR83.55-P-5300R
19	Lower vehicle		
20	Remove bolts (9a)		*BA46.30-P-1001-01S
21.1	Position power steering pump (9) and detach belt pulley (2)	Engine 273 Position power steering pump (9): Pull power steering pump (9) forwards until grub screws (9s) have moved out of the mount on the crankcase and out of bracket (9c). Push power steering pump (9) slightly to the side and back again.	
21.2	Remove belt pulley (2)	Engine 272	
22	Remove power steering pump (9) upwards	Replace self-tapping bolts if necessary, observing the following: ● Never retap the thread. ● Use original bolts only. ● Do not hold bolts at an angle when screwing in. ● Do not use an impact wrench.	
23	Install in the reverse order		
24	Fill and bleed active body control (ABC)		AR32.50-P-0021N

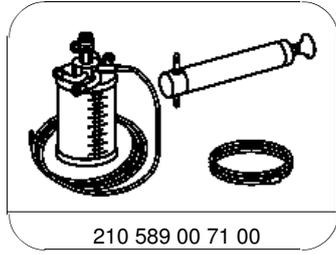
Power steering pump

Number	Designation		Model 230 with engine 272	Model 230 with engine 273
BA46.30-P-1001-01S	Bolt/nut tandem pump/power steering pump to timing case cover	Nm	20	20
BA46.30-P-1004-01S	Nut, power steering pump to bracket	Nm	-	20
BA46.30-P-1005-01S	Nut, power steering pump to crankcase	Nm	-	20
BA46.30-P-1006-01S	Bolt, belt pulley to tandem pump/power steering pump	Nm	25	30
BA46.30-P-1009-01S	Banjo bolt/union nut high pressure expansion hose (line) to tandem pump/power steering pump	Nm	-	40
BA46.30-P-1014-01S	Bolt, ABC pressure line to power steering pump	Nm	-	9

BA46.30-P-1025-01S	Bolt, bracket/support to cylinder crankcase	Nm	20	20
BA46.30-P-1032-01S	Bolt, retaining clamp to power steering pump	Nm	-	10



Hose clamp pliers



Hand pump