

P82.35-2484-09

Shown on model 203.2 with code (600) Headlamp cleaning system and with code (875) Heated windshield washer system

- 1 Washing water reservoir
- 2 Bolt

- M5/1 Windshield washer fluid pump
- M5/2 HCS [SRA] pump (for code (600) Headlamp cleaning system)

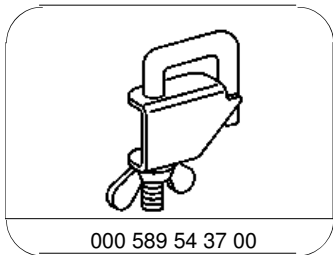
- M5/3 Rear-end door washer fluid pump (on model 203.2)
- S42 Windshield washer fluid level indicator switch

Modification notes

2.2.06	Repair method has been revised	Remove bumper discontinued	
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	Remove/install		
1	Remove fender liner in front fender	Left, front and center fender liner.	AR88.10-P-1300P
2	Pull filler neck out of washer fluid reservoir (1)		
<b>Danger!</b>	<b>Risk of injury</b> to skin and eyes caused by scalding from contact with hot coolant spray. <b>Risk of poisoning</b> from swallowing coolant.	Do not open cooling system unless coolant temperature is below 90 °C. Open cap slowly and release the pressure. Do not pour coolant into beverage containers. Wear protective gloves, protective clothing and safety glasses. For vehicles with code (875) Heated windshield washer system.	AS20.00-Z-0001-01A
3.1	Use clamps to clamp off both coolant hoses on the heater, release the hose clamps and detach both coolant hoses of the washer fluid heater	 	*000589543700 *WH58.30-Z-1020-02A
4	Unclip bracket for lines on washer fluid reservoir (1)		
5	Remove windshield washer fluid pump (M5/1) and place to one side with lines attached	Collect washer fluid which flows out.	
6.1	Remove rear-end door washer fluid pump (M5/3) and place to one side with lines attached	In case of model 203.2	
7.1	Remove HCS [SRA] pump (M5/2) and place to one side with lines attached	On vehicles with code (600) Headlamp cleaning system.	
8	Disconnect electrical connector at the switch of the windshield washer system fluid level control (S42)		
9	Remove bolts (2)		

10	Take off washer fluid reservoir (1)		
11.1	Remove heater unit	Only when replacing washer fluid reservoir (1) on vehicles with code (875) Heated windshield washer system.	
12.1	Remove windshield washer fluid level indicator switch (S42)	Only when replacing the washer fluid reservoir (1).	
13	Install in the reverse order		
14	Correct fluid level of windshield washer system Windshield washer system - inspect fluid level, adjust to correct level		AP82.35-P-8210P
15.1	Inspect cooling system for leaks	In vehicles with code (875) heated windshield washer system Engine 111, 112, 113, 271, 611, 612, 646 Engine 642 Engine 272	AR20.00-P-1010P AR20.00-P-1010PI AR20.00-P-1010QB



Clamping device

#### Commercially available tools

Number	Designation
WH58.30-Z-1020-02A	Hose clamp pliers (length 235 mm, clamping range 40 mm)