

1 Coolant hoses

3 Clutches

2 Fuel hose

4 Bolts

5 Bracket A6 STH heater unit

Modification notes

16.5.06	"Disconnect/connect ground line on battery" removed	

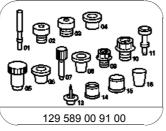
XX	Remove/install		
⚠ Danger!	Risk of injury to skin and eyes caused by scalding from contact with hot coolant spray. Risk of poisoning from swallowing coolant.	Do not open cooling system unless coolant temperature is below 90°C. Open cap slowly and release the pressure. Do not pour coolant into beverage containers. Wear protective gloves, protective clothing and safety glasses.	AS20.00-Z-0001-01A
⚠ Danger!	Risk of explosion caused by fuel vapors igniting, risk of poisoning caused by inhaling combustible gases and risk of injury caused by burns during and after operation of heater unit	Do not operate stationary heater, auxiliary heater or engine with heater booster in closed areas or when refueling. Allow heater unit to cool down after operation and wear protective gloves.	
1	Release pressure in coolant circuit	i Do this by turning cap of coolant expansion tank to detent position 1.	
2	Remove front bumper		AR88.20-P-2000Q
3	Remove front engine compartment paneling		AR61.20-P-1105P
4	Pinch coolant hoses (1)	3	*000589403700
5	Disconnect coolant hoses (1)	i Collect escaping coolant in a clean container and pour back into coolant expansion tank when installation is complete.	
6	Seal off fuel hose (2)	 Seal off fuel hose (2) to prevent fuel from escaping. 	*129589009100
7	Disconnect connectors (3)		
8	Remove bolts (4)		
9	Detach STH heater unit (A6) with bracket (5)		
10	Install in the reverse order		
11	Read out fault memory and erase	i STAR Diagnosis tool.	
4	Check	-	
12	Start up stationary heater	i If the STH heater unit (A6) switches off automatically before reaching its operating temperature and cannot be restarted again, a fault interlock is present. To clear fault interlock, see STAR DIAGNOSIS.	Page 1 o

© Daimler AG, 10/9/18, G/01/16, ar83.70-p-5302q, Remove/install heater unit MODEL 209.3 with CODE (228) Stationary heater or retrofitted stationary heater

P83.70-4200-09

13	Inspect cooling system for leaks	AR20.00-P-1010P
14	Perform function check	





Set of stop plugs