



P47.50-2052-07

1 Upper frame  
2 Splash bowl

3 Lock  
4 Float linkage

B4/2 Right fuel level indicator sensor



P47.50-2053-07

5 Fuel filter  
6 Float linkage

7 Lock

B4/1 Left fuel level indicator sensor

☒ ☒	Remove/install		
⚠ <b>Danger!</b>	<b>Risk of explosion</b> caused by fuel igniting, <b>risk of poisoning</b> caused by inhaling and swallowing fuel and <b>risk of injury</b> to eyes and skin caused by contact with fuel	No fire, sparks, open flames or smoking. Pour fuels only into suitable and appropriately marked containers. Wear protective clothing when handling fuel.	AS47.00-Z-0001-01A
ⓘ	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
<b>Right fuel level indicator sensor (B4/2)</b>			
1	Remove fuel pump		AR47.20-P-5710EW
2	Remove upper frame (1) from swirl pot (2)	ⓘ Press notches simultaneously for upper frame (1) to the side on the swirl pot (2) and push upper frame (1) upwards. ⓘ <b>Installation:</b> Do not trap feed lines!	
3	Lead electrical feed lines for fuel level sensor (B4/2) out of retaining clip (arrow) on the upper frame (1)		
4	Unlatch locks (3) using a screwdriver and pull fuel level sensor (B4/2) out of the swirl pot (2)	ⓘ Handle fuel level sensor (B4/2) carefully to avoid deforming the float linkage (4).	
5	Install in the reverse order		
<b>Left fuel level indicator sensor (B4/1)</b>			
6	Pull fuel filter (5) and attached fuel lines out of left chamber of the fuel tank	ⓘ Handle fuel filter (5) and fuel level sensor (B4/1) carefully to avoid deforming the float linkage (6).	
7	Unlock and detach electrical connector for fuel level sensor (B4/1) from fuel filter (5)	ⓘ <b>Installation:</b> Do not trap feed lines! Lay electrical feed lines in such a way that deflection of the float cannot be prevented!	
8	Disengage locks (7) and pull fuel level sensor (B4/1) out of the bracket		
9	Install in the reverse order		