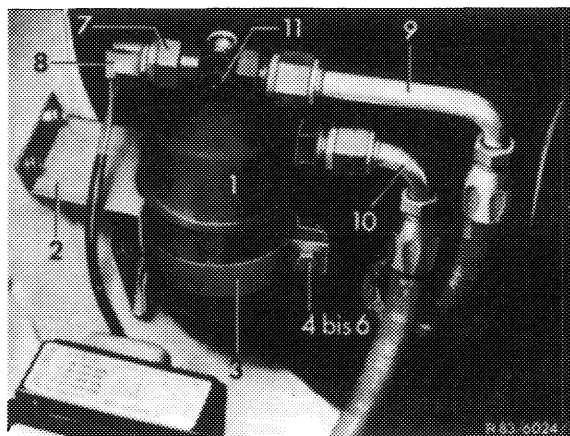


**Data**

Temperature switch in receiver dehydrator	Cut-in point:	Diesel engines	$52^{\circ} \pm 3^{\circ}$
		Gasoline engines	$62^{\circ} \pm 3^{\circ}$
	Temperature tolerance	$7^{\circ} - 12^{\circ}$	
<b>Tightening torque</b>		Nm	(kpm)
Temperature switch		$8 \pm 4$	$(0.8 \pm 0.4)$

**Note**

The temperature switch (7) can be replaced with the air conditioning system filled.

**Checking, removing and installing temperature switch (7)**

- 1 Pull-off electric plug (8) and unscrew temperature switch (7) from receiver dehydrator.
- 2 Switch-on ignition and connect the two electric flat plugs with each other (short). If the auxiliary fan prior to condenser is not switching on, the fault is with temperature switch (83—508).

- 3 Plug electric plug to temperature switch and hold temperature switch into a water bath in accordance with cut-in temperature (55 °C or 65 °C). With a defective temperature switch, the auxiliary fan prior to condenser will not switch on.
- 4 Permit water bath to cool down (max. around 12 °C). Auxiliary fan should switch off.
- 5 Switch off ignition and screw temperature switch into receiver dehydrator.