



Chrysler Jeep Wrangler (TJ) Cherokee (XJ) Model year 1997 to 1999

Air-conditioning system loses power, heavy build-up of condensed water.

If there are complaints with these vehicles models that the air-conditioning system loses power and that a great deal of condensed water collects below the vehicle, one possible cause is an iced-up evaporator. The fault often occurs after long journeys with the air-conditioning system switched on. Due to the evaporator icing up, air flow is greatly impeded and the above-mentioned complaints arise. After a long period of standstill during which the ice on the evaporator is able to melt, the air-conditioning system works perfectly again. In order to eliminate the fault, the low-pressure switch on the filter/dryer (accumulator) must be replaced. To do this, proceed as follows:

- Disconnect the plug-connection on the low-pressure switch.
- Remove the low-pressure switch.
- Remove the old O-ring from the connection on the accumulator, lubricate the new O-ring with refrigerant oil and install.
- Screw on the new low-pressure switch.
- Reconnect the plug-connection.
- Carry out a functional test.

Note:

It is not necessary to recover the refrigerant.