



Jeep Wrangler II (TJ) Model year: from 1996

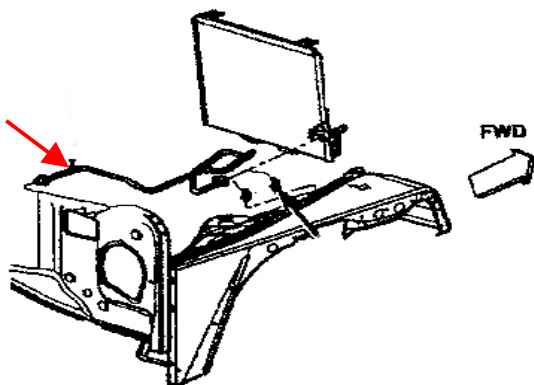
High and low-pressure service connections

With the above-mentioned vehicles, a refrigerant pipe assembly can be installed with atypical arrangement of the service connections.

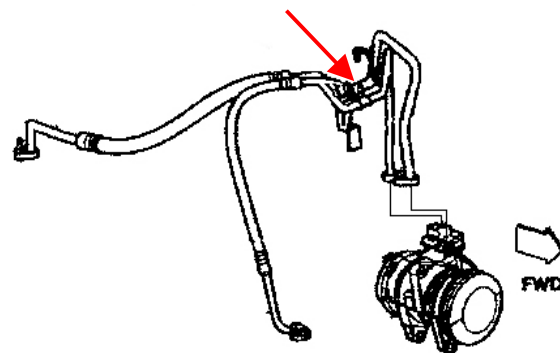
This gives the impression that there are two service connections on the high-pressure side.

One service connection is in the pipe from the condenser to the evaporator (drawing 1) and a further connection is between the compressor and the condenser (drawing 2).

Drawing 1 shows the low-pressure connection, drawing 2 shows the high-pressure connection. The system has a throttle valve which, in this case - and unusually - is located in the line directly after the condenser. This means that the low pressure is already being measured at the service connection that is just before the evaporator. The throttle valve's installation position is difficult to spot. The throttle valve cannot be replaced as an individual part, replacement can only be together with the line.



Drawing 1



Drawing 2

Bulletin