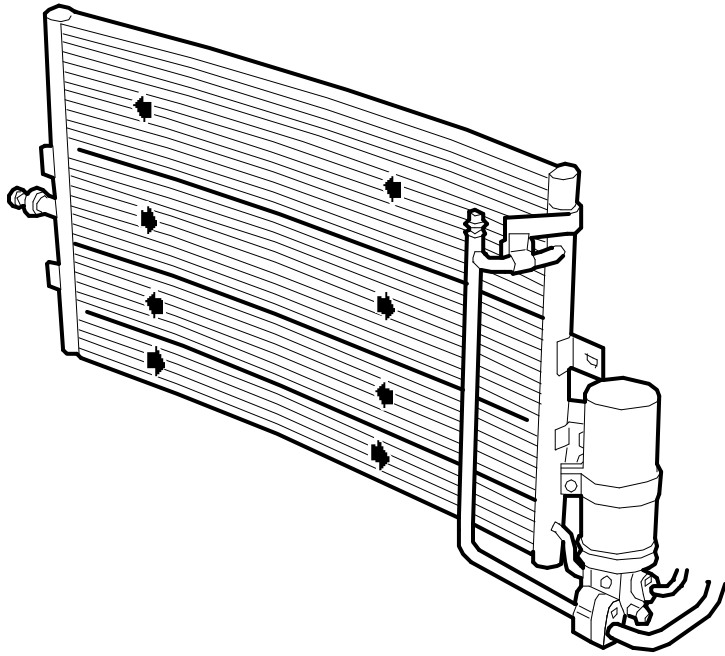


## Condenser



E854D014

The condenser cools the gaseous and hot refrigerant so that it condenses. To do this as efficiently as possible, the refrigerant passes through four loops in the condenser. The first loop is divided into 13 passages. The second loop into 10, the third into 7 and the fourth loop consists of 5 passages. This construction makes it possible to minimize the size of the condenser without losing capacity.

The pressure sensor is located on the right-hand condenser tank and the receiver on the left-hand tank.

The high pressure side service connection is also located on the condenser.

### Radiator fans

Car with A/C are equipped with two radiator fans. They can be connected in series, giving "low speed", or in parallel, which corresponds to "high speed".

The radiator fan starts at low speed if the compressor is active and any one of the following is true:

- outside temperature is above 22°C.
- car speed is below 38 km/h and A/C pressure is above 9 bar.

The radiator fan starts at high speed if the compressor is active and the A/C pressure is above

18 bar.

The radiator fans are described in group 2, Cooling system.