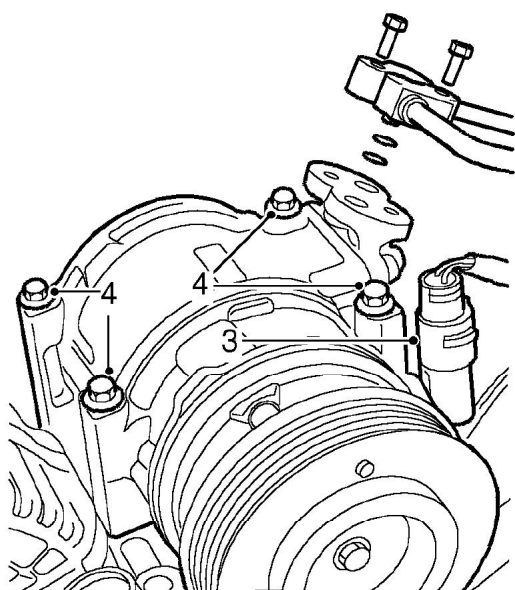


Compressor - V8

82.10.20

Remove

1. Depressurise air conditioning system.
☞ **AIR CONDITIONING, REFRIGERANT RECOVERY, RECYCLING AND RECHARGING, Refrigerant recovery, recycling and recharging.**
2. Remove auxiliary drive belt.
☞ **CHARGING AND STARTING, REPAIRS, Belt - auxiliary drive.**



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3. Disconnect multiplug from compressor.
4. Remove 2 bolts securing air conditioning pipes to compressor and discard 'O' rings.

CAUTION: Always fit plugs to open connections to prevent contamination.

5. Remove 4 bolts securing compressor to mounting bracket.
6. Remove compressor.

Refit

1. Calculate the quantity of refrigerant oil required.
☞ **GENERAL INFORMATION, Air Conditioning Compressor Replacement.**
2. Clean compressor dowels and dowel holes.
3. Position compressor to mounting bracket and tighten bolts to 25 Nm (18 lbf.ft).
4. Remove caps from compressor and pipe connections.
5. Clean compressor and pipe connections.
6. Lubricate new 'O' rings with refrigerant oil and fit to compressor.
7. Position A/C pipes to compressor and tighten bolts to 10 Nm (7 lbf.ft).
8. Connect multiplug to compressor.
9. Fit auxiliary drive belt.
☞ **CHARGING AND STARTING, REPAIRS, Belt - auxiliary drive.**
10. Recharge air conditioning system.
☞ **AIR CONDITIONING, REFRIGERANT RECOVERY, RECYCLING AND RECHARGING, Refrigerant recovery, recycling and recharging.**