

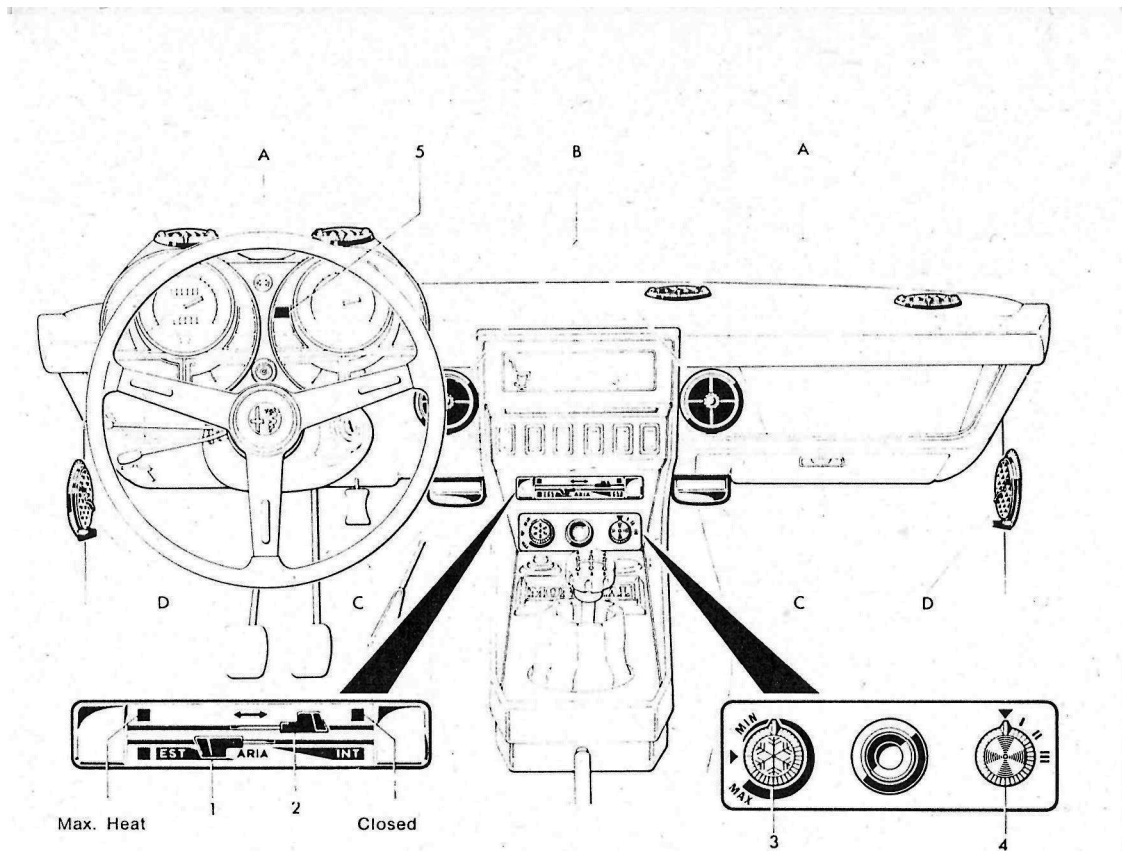


ALFA ROMEO

MONTREAL

AIR CONDITIONING SYSTEM

SUPPLEMENT TO THE INSTRUCTION BOOK



As optional extra, the car may be equipped with a factory installed air conditioning unit which combines air conditioning, heating, ventilating and defrosting in one efficient system.

Air conditioning Start engine before engaging the air conditioning system. For air conditioning, outlets A - B - C are used.

Before turning on the system:

- close windows and ram air vents D;
- make sure the heater temperature lever 2 is in closed position (blue mark) or the conditioner efficiency will be impaired;
- slide the lever 1 to INT position so that outside air cannot enter.

Engaging the air conditioning

- Turn the control 4 to engage the blower speed positions as desired.
- Turn the air conditioning control 3 clockwise to the desired temperature range of cooling.

Ventilating In addition to the direct intake of ram air through vents **D**, it is possible to increase the ventilation of car interior (even with quarter lights and windows closed) by engaging the blower fan to provide a flow of outside air through the outlets **A - B - C**.

Before switching on the fan make sure:

- the air conditioning control **3** is turned off;
- the heater temperature lever **2** is in closed position (blue mark);
- then slide the lever **1** as desired from **INT** (closed) to **EST** (maximum intake of outside air).

Heating For heating, outlets **A - B - C** are used. Before operating the heat system:

- close ram air vents **D**;
- make sure the air conditioning control **3** is in off position.

Operating the heater:

- move the temperature lever **2** as desired from off position (blue mark) to maximum heat position (red mark);
- move lever **1** as desired from **INT** (interior ventilation from blower speeds), to **EST** (maximum intake of outside air).

Demisting Direct the round air outlet grilles **A** of the air conditioning, ventilating and heating system to obtain:

- windscreen demisting
- spot demisting
- windscreen and window demisting

NOTE - During mild, humid weather the combined heat and air conditioning system may be used to accelerate demisting. However, the system should be operated in such blend position for very few minutes only.

Blower The blower fan has three speeds and may be switched on to produce a satisfactory flow of air when the car is standing or to increase the ventilation of the car interior at low travelling speeds.

Switching on the fan

- turn the control 4 clockwise through click positions as desired; fan speed increases past each click thus augmenting the amount of air flowing through outlets A - B - C.

The warning light 5 indicates that the blower fan is operating and glows brighter as the fan speed increases.

WARNING While the blower fan is operating, never push the lever 1 fully to **EST** position, since in this condition the blower will have no effect.

Maintenance ■ **Once a year**, preferably when the warmer season comes, have the air conditioning system tested for low charge; if necessary, the system should be recharged.

Occasionally:

- Check tension of compressor drive belt. The tension is correct when, on pressing the belt down, the amount of play is about 10 mm. To adjust, slacken the bolt securing the tensioner and move the tensioner as required.
- Clean the condenser; if cleaning is performed with jets of air or water, make sure to direct the jet so as not to strike too hard the radiating fins.

IMPORTANT NOTE To prevent engine from stopping at low speeds (when idling or on queues) the idle speed must be adjusted with the air conditioning system engaged.