

CATEGORY: TECHNICAL

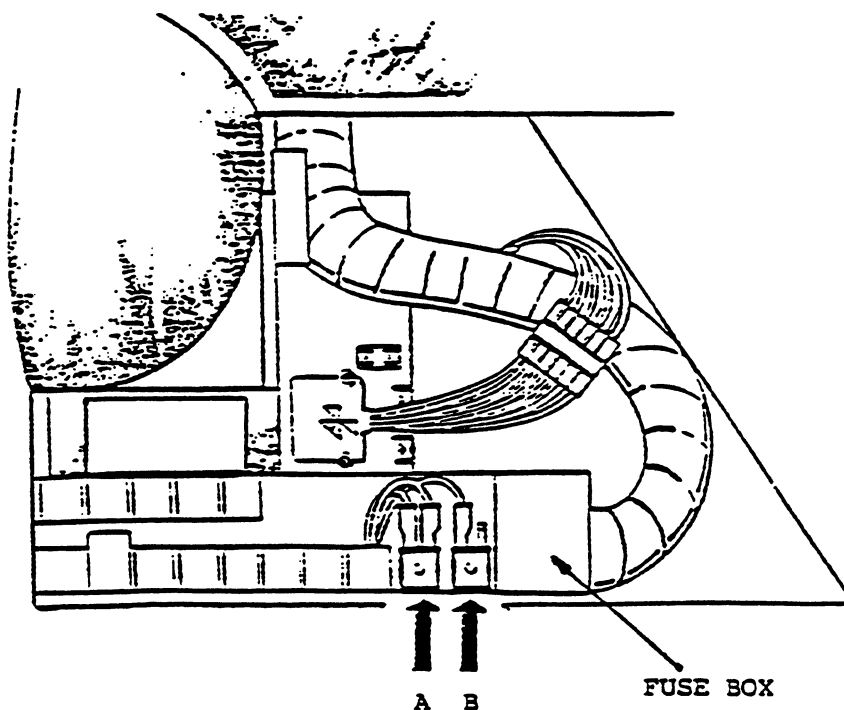
ATTENTION: ALL DMC DEALERS/SERVICE MANAGERS

SUBJECT: HIGH COOLANT TEMPERATURE

If an abnormally high coolant water temperature is observed in heavy traffic conditions, check for the correct installation of the cooling fan and interior blower fan circuit breakers and for the correct rotation of the cooling fans.

1. Pull back the rear shelf carpet, and remove the RH electrical compartment access panel.

Both circuit breakers are located as shown below:



Check to ensure that the cooling fan circuit breakers are in the position as shown (Position A). Check to ensure that the blower fan circuit breaker is in the position as shown (Position B).

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The amperage rating is stamped on the top face of each unit, opposite its terminal base, and may be observed after pulling the circuit breaker from its retaining clip with the wires still attached.

If necessary, transpose the two units, and check that the wires are connected as in the diagram.

CAUTION

Take great care that no fingers or clothing are caught in the fans. Remember that with the ignition switched on, the fans are liable to start without warning.

2. From beneath the car, with the cooling fans running (bypass thermal switch if necessary) check that both fans are drawing air from front to rear, i.e., air can be felt blown onto the hand held behind each fan.

If either fan is found to rotate in the reverse direction, transpose the two wires in its connector block and retest.

Please inform all personnel accordingly.

Lutz Feuerabendt
Technical Service Manager

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