

## 2004 RX-8

## Lack of A/C Cooling

Some customers may complain of a lack of cooling from the A/C system. This may be caused when the Air Intake Selector is set to "Fresh". Maximum cooling is achieved when the Air Intake Selector is set to "Recirc". For vehicles produced on Sept. 11, 2003 or later, the A/C Amplifier can be reprogrammed to automatically default to "Recirc" when the following conditions are met:

- Ambient air temperature is 68 degrees F or higher.
- Mode Selector Switch is set to "Dash" setting.
- Temperature Control Dial is set to maximum cool setting.

NOTE: Vehicles produced before Sept. 11, 2003 are NOT reprogrammable and may have the A/C Amplifier replaced according to Service Bulletin 07-002/04 issued April 22, 2004.

Customers with this concern should have their vehicle reprogrammed using the following repair procedure:

- 1. Verify customer concern.
- 2. Turn ignition switch to LOCK position.
- 3. Press and hold FRONT DEFROSTER and AIR INTAKE CONTROL switches simultaneously. Continue holding switches through Steps 4 & 5 below.

Press and hold
FRONT DEFROSTER
and AIR INTAKE
CONTROL switches



REAR DEFROSTER indicator light

- 4. Turn ignition switch to ACC position for three (3) seconds, then to ON position for three (3) seconds.
- 5. Watch REAR DEFROSTER indicator light. Reprogramming is successful if REAR DEFROSTER indicator light flashes three (3) times. If not, repeat Steps 2-5.

**NOTE:** If vehicle battery dies or battery cables are removed for any reason, the programming will not be retained. The reprogramming procedure must be performed again.