

TECHNICAL BULLETIN



Inadvertent Radio Antenna Operation – Hands-free Operation – Cellular Telephone

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MODEL Sedan Range 1994-96 MY

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ISSUE:

On vehicles equipped with cellular phones that feature hands-free operation, certain circumstances can cause the radio antenna to extend unintentionally. If the antenna extends in an automatic car wash or in an area with restricted overhead clearance, damage can occur to the antenna mast.

The cellular telephone and the radio are linked to provide radio muting when the phone is in use. If the radio is off, use of the phone will switch on the radio so that the rear door speakers can be used for hands-free telephone operation. This action will also cause the antenna to extend even though the radio was not in use. The antenna will extend under the following set of circumstances:

- Radio OFF.
- Ignition switch in position I or II.
- Phone switched ON (standby).
- Incoming phone call is received (or an outgoing call is made).

The antenna mast will remain extended for the duration of the telephone call and the timed power down.

ACTION:

Customers whose vehicles are equipped to use hands-free phone operation should be informed of the above situation and be advised of the following suggested action.

To ensure that the antenna mast remains down to avoid damage, the customer should be advised to:

- Switch the radio OFF
- **and**
- Switch the ignition OFF.
- OR if the engine is left running:
- Switch the radio OFF
- **and**
- Switch the telephone OFF using the telephone key pad.