

Sedan Range

DATE **2/95** Amended 6/97

## **TECHNICAL BULLETIN**

## Heated Oxygen Sensor (HO2S) – Revised Torque Specification

MODEL 1995-97 MY Sedan (4.0L) Range VIN 720001-ON

Remove and destroy Bulletin 05.1-11, dated 2/95. Replace with this Bulletin. Revisions are marked with a bar and in **bold text**.

## **ISSUE:**

The tightening torque for the heated oxygen sensors (HO2S) fitted to all 4.0L 1995-97 MY Sedan Range vehicles has been revised to  $12.5 \pm 1.5$  lb ft (17 Nm  $\pm 2$  Nm).

## ACTION:

When installing an HO2S in all 1995-97 MY (4.0L) Sedan Range vehicles, DO NOT EXCEED **14 lb ft (19 Nm)** TORQUE or internal damage to the sensor will result.

The female thread in an existing exhaust system can be cleaned using a plug tap 12 x 1.25 mm. When reinstalling a used sensor, wipe the thread clean using care not to contact the delicate tip of the sensor. Apply a light coat of an anti-seize compound to the thread of the sensor and start the thread by hand. New sensors come coated with an anti-seize compound. Final tightening requires a 17 mm socket.

**NOTE:** If an HO2S is relocated for diagnostic purposes, it must be reoriented using the PDU.

