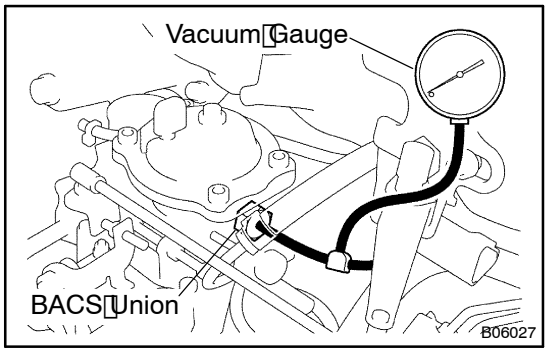
BOOST ALTITUDE COMPENSATIONAL STOPPER (BACS) SYSTEM (Europe)

EC0A7–01

ON–VEHICLE INSPECTION

1. INSPECT EGR SYSTEM (See page EC–6)



2. INSTALL VACUUM GAUGE

Using a 3 way connector, connect a vacuum gauge to the hose between the BACS union and VSV.

3. INSPECT HOT ENGINE CONDITION

(a) Warm up the engine, the coolant temperature should be above 70°C (104°F).

(b) When the adjusting lever of the injection pump is quickly pushed to full open, check that the vacuum gauge indicator slowly increases from 0 to 44.0 kPa (330 mmHg, 12.9 in.Hg).

If no problem is found with this inspection, system is normal; Otherwise inspect each part.

4. REMOVE VACUUM GAUGE