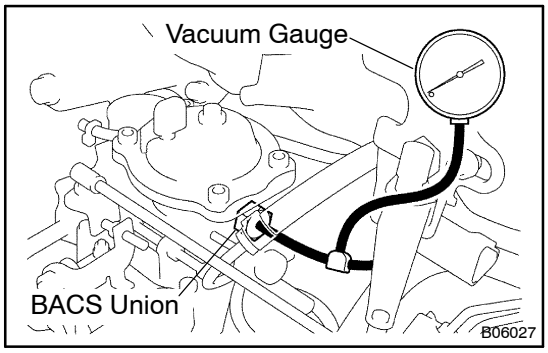
# BOOST ALTITUDE COMPENSATIONAL STOPPER (BACS) SYSTEM (Europe)

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**