

# TOYOTA–VARIABLE INDUCTION SYSTEM (T–VIS)

## INSPECTION OF T–VIS

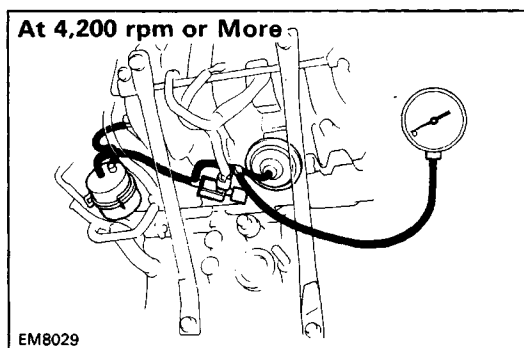
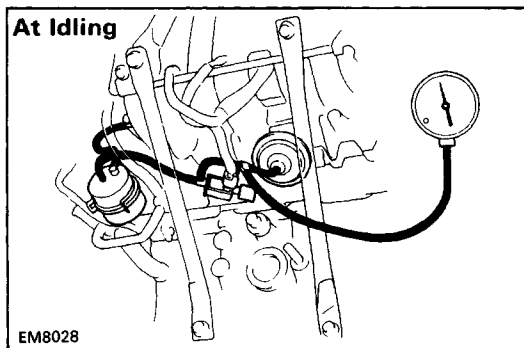
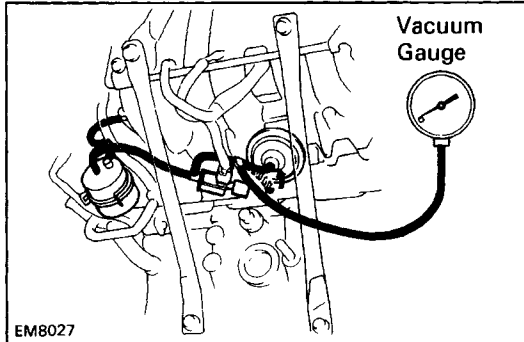
### 1. WARM UP AND STOP ENGINE

Allow the engine to warm up to normal operating temperature.

### 2. CONNECT TACHOMETER (See page EM-26)

### 3. CONNECT VACUUM GAUGE

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



### 4. INSPECT T–VIS OPERATION

(a) Check that the vacuum gauge indicates vacuum at idling.

(b) Check that the vacuum gauge indicates zero at 4,200 rpm or more.

HINT: If regular unleaded gasoline is used, the vacuum gauge also indicates zero below 4,200 rpm.