TOYOTA-VARIABLE INDUCTION SYSTEM (T-VIS) **T-VIS INSPECTION**

1. WARM UP AND STOP ENGINE

Allow the engine to warm up to normal operating temperature.

2. CONNECT TACHOMETER

(See step 2 in Ignition Timing Inspection and Adjustment)

3. CONNECT VACUUM GAUGE

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

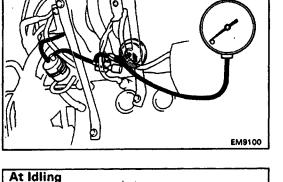
4. CONNECT VACUUM GAUGE

(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.

5. DISCONNECT TACHOMETER



Vacuum Gauge

EM9101

