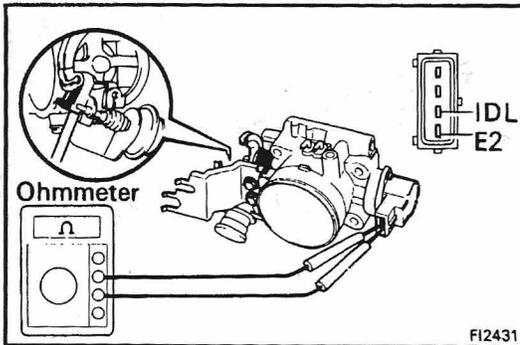


3. **INSPECT THROTTLE POSITION SENSOR**  
(See step 2 on page FI-68)
4. **IF NECESSARY, ADJUST THROTTLE POSITION SENSOR**

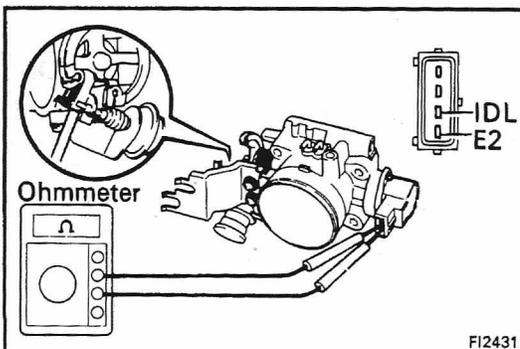
(a) Loosen the two set screws of the sensor.



(b) Insert a 0.93 mm (0.0366 in.) thickness gauge between the throttle stop screw and stop lever.

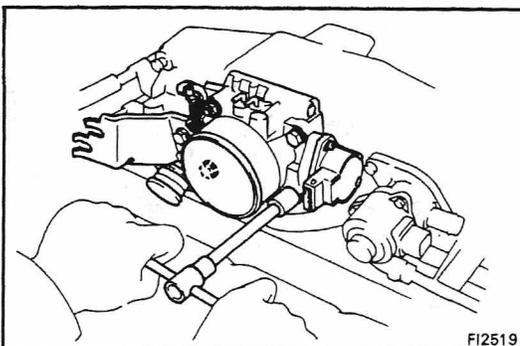
(c) Connect the test probe of an ohmmeter to the terminals IDL and E2 of the sensor.

(d) Gradually turn the sensor clockwise until the ohmmeter deflects, and secure it with the two screws.



(e) Recheck the continuity between terminals IDL and E2.

Clearance between lever and stop screw	Continuity (IDL – E2)
0.77 mm (0.0303 in.)	Continuity
1.09 mm (0.0429 in.)	No continuity



## INSTALLATION OF THROTTLE BODY

### 1. INSTALL THROTTLE BODY

Install a new gasket and the throttle body with the two bolts and nut.

Torque: 120 kg-cm (9 ft-lb, 12 N-m)

### 2. CONNECT WATER HOSES

### 3. CONNECT VACUUM HOSES

### 4. CONNECT THROTTLE POSITION SENSOR CONNECTOR

### 5. CONNECT AIR CLEANER HOSE

### 6. CONNECT ACCELERATOR AND THROTTLE CABLES, AND ADJUST THEM

### 7. FILL WITH ENGINE COOLANT (See page CO-3)

