

DC 13.5 V, 25°C (77°F) rpm	
Standard indication	Allowable range
700	610 – 750
1000	900 – 1000
2000	1850 – 2150
3000	2800 – 3200
4000	3800 – 4200
5000	4800 – 5200
6000	5750 – 6250
7000	6700 – 7300

## (Tachometer)

### INSPECTION OF TACHOMETER

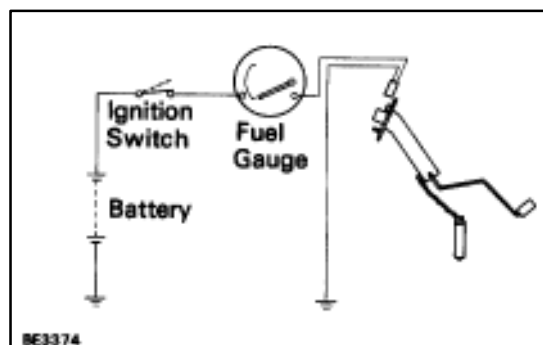
#### INSPECT TACHOMETER (ON-VEHICLE)

- (a) Connect a tune-up test tachometer, and start the engine.

#### NOTICE:

**Reversing the connection of the tachometer will damage the transistors and diodes inside.**

- (b) Compare the tester and tachometer indications.  
If error is excessive, replace the tachometer.



## (Fuel Receiver Gauge)

### INSPECTION OF FUEL RECEIVER GAUGE

#### INSPECT FUEL RECEIVER GAUGE

##### (Operation)

- (a) Disconnect the connector from the sender gauge.  
(b) Turn the ignition switch ON, check that the receiver gauge needle indicates EMPTY.

- (c) Connect terminals 2 and 3 on the wire harness side connector through a 3.4 watt test bulb.  
(d) Turn the ignition switch ON, check that the bulb lights up and receiver gauge needle moves toward the full side.

HINT: Because of the silicon oil in the gauge, it will take a short time for the needle to stabilize.

If operation is not as specified, inspect the receiver gauge resistance.

##### (Resistance)

- (a) Remove three screws.  
(b) Measure the resistance between terminals.

Between terminals	Resistance ( $\Omega$ )
A-B	Approx. 126.2
A-C	Approx. 280.5
B-C	Approx. 154.3

If resistance value is not as specified, replace the fuel receiver gauge.

