

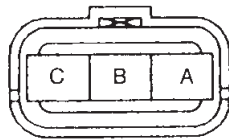
IGNITION SYSTEM

IGNITER INSPECTION

G6, F2 CIS

1. Disconnect the igniter connector.
2. Turn the ignition switch on and measure the voltage at connector terminal A using the voltmeter.

G6, F2 CIS



Specification

Battery positive voltage

3. Turn the ignition switch off and verify that there is continuity between terminal B and the body ground.
4. While cranking the engine, measure the voltage at terminal C using the voltmeter.

Specification

Approx. 0.5 V

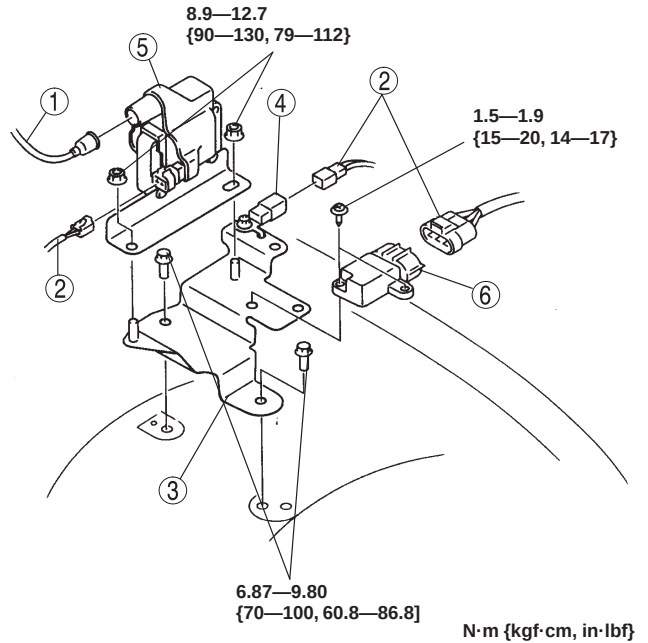
5. If voltage and continuity are okay, replace the igniter. (Refer to IGNITION SYSTEM, IGNITION COIL REMOVAL/INSTALLATION.)

IGNITION COIL REMOVAL/INSTALLATION

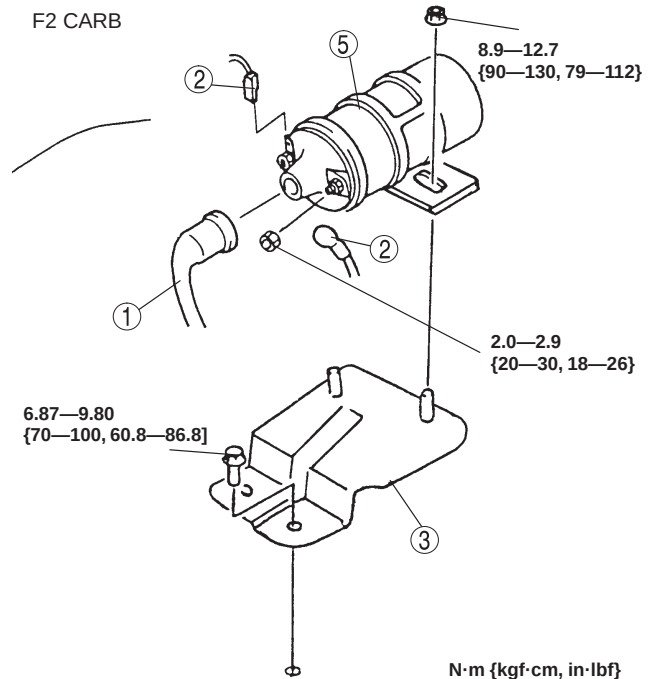
G6, F2 CARB, F2 CIS

1. Disconnect the negative battery cable.
2. Remove in the order indicated in the table.
3. Install in the reverse order of removal.

G6, F2 CIS



F2 CARB



1	Center lead
2	Connector
3	Ignition coil bracket
4	Condenser
5	Ignition coil
6	Igniter

IGNITION COIL INSPECTION

G6, F2 CARB, F2 CIS

Primary Coil Winding

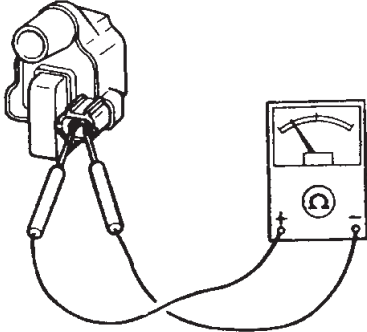
1. Disconnect the ignition coil connector.

IGNITION SYSTEM

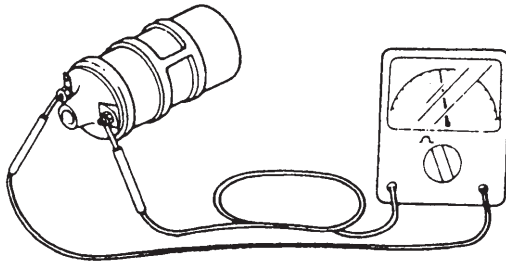
2. Measure the resistance at the primary coil using an ohmmeter.

Specification [20 °C {68 °F}]
G6, F2 CIS: 0.81—0.99 Ω
F2 CARB: 1.035—1.265 Ω

G6, F2 CIS



F2 CARB



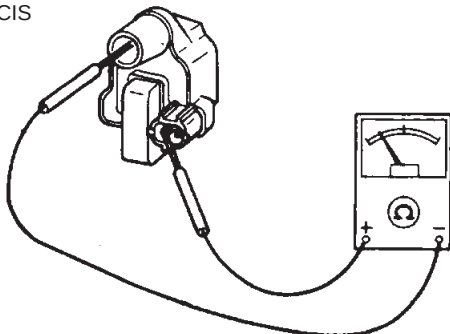
3. If not as specified, replace the ignition coil. (Refer to IGNITION SYSTEM, IGNITION COIL REMOVAL/INSTALLATION.)

Secondary Coil Winding

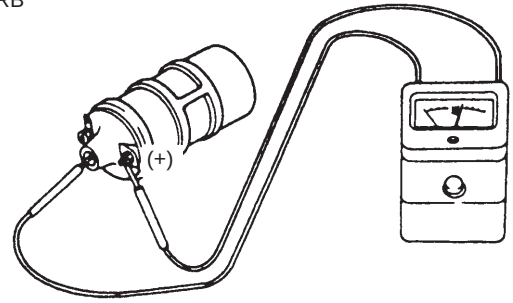
1. Disconnect the ignition coil connector.
2. Disconnect the center lead.
3. Measure the resistance at the secondary coil using an ohmmeter.

Specification
10—16 k Ω [20 °C {68 °F}]

G6, F2 CIS



F2 CARB



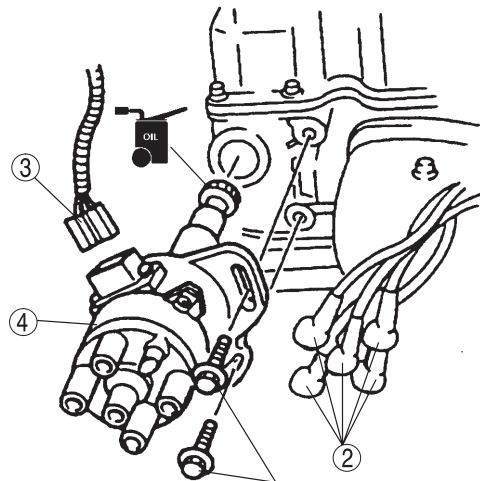
4. If not as specified, replace the ignition coil. (Refer to IGNITION SYSTEM, IGNITION COIL REMOVAL/INSTALLATION.)

DISTRIBUTOR REMOVAL/INSTALLATION

G6, F2 CARB, F2 CIS

1. Disconnect the negative battery cable.
2. Remove in the order indicated in the table.
3. Install in the reverse order of removal.
4. Adjust the ignition timing. (Refer to Section F1, F3—F4, ENGINE TUNE-UP, IGNITION TIMING ADJUSTMENT.)

G6



19—25 {1.9—2.6, 14—18}

N·m {kgf·m, ft·lbf}