

# IGNITION (2JZ-GE)

## SERVICE DATA

SS0FO-08

|                            |   |  |   |
|----------------------------|---|--|---|
| High-tension cord          | Resistance  | Maximum                                | 25 k $\Omega$ per cord  |
| Spark plug                 | Recommended spark plug<br>Correct electrode gap for new plug<br>Maximum electrode gap for used plug | DENSO made                             | SK16R-P11<br>1.2 mm (0.047 in.)<br>1.0 – 1.1 mm (0.039 – 0.043 in.)                             |
| Ignition coil              | Primary coil resistance<br><br>Secondary coil resistance  | at cold<br>at hot<br>at cold<br>at hot | 0.33 – 0.52 $\Omega$<br>0.42 – 0.61 $\Omega$<br>8.5 – 14.7 k $\Omega$<br>10.8 – 17.2 k $\Omega$ |
| Camshaft position sensor   | Resistance  | at cold<br>at hot                      | 835 – 1,400 $\Omega$<br>1,060 – 1,645 $\Omega$  |
| Crankshaft position sensor | Resistance  | at cold<br>at hot                      | 1,630 – 2,740 $\Omega$<br>2,065 – 3,225 $\Omega$  |