DI08L–17

# PROBLEM SYMPTOMS TABLE

| Symptom | Suspect Area | See page |
|---|---|---|
| SET not occurring or CANCEL occurring.<br>(DTC is Normal) | 1. Main Switch Circuit (Cruise control switch)<br>2. Vehicle Speed Sensor<br>3. Control Switch Circuit (Cruise control switch)<br>4. Stop Light Switch Circuit<br>5. Neutral Start Switch Circuit<br>6. Clutch Switch<br>7. Actuator Motor Circuit<br>8. Cruise Control Cable<br>9. Cruise Control ECU | DI–301<br>DI–296<br>DI–301<br>DI–307<br>DI–314<br>DI–317<br>DI–288<br>DI–326<br>IN–30 |
| SET not occurring or CANCEL occurring.<br>(DTC close not output) | 1. ECU Power Source Circuit<br>2. Cruise Control ECU | DI–319<br>IN–30 |
| Actual vehicle speed deviates above or below the set speed. | 1. Cruise Control Cable<br>2. Vehicle Speed Signal Abnormal<br>3. Electronically Controlled Transmission Communication Circuit<br>4. Actuator Motor Circuit<br>5. Idle Signal Circuit (Main throttle position sensor)<br>6. Cruise Control ECU | DI–326<br>DI–296<br>DI–311<br>DI–288<br>DI–304<br>IN–30 |
| Gear shifting frequent between 3rd O/D when driving on uphill road. (Hurting) | 1. Electronically Controlled Transmission Communication Circuit<br>2. Cruise Control ECU | DI–311<br>IN–30 |
| Cruise control not cancelled, even when brake pedal is de-pressed. | 1. Cruise Control Cable<br>2. Stop Light Switch Circuit<br>3. Actuator Motor Circuit<br>4. Cruise Control ECU | DI–326<br>DI–307<br>DI–288<br>IN–30 |
| Cruise control not cancelled, even when transmission is shifted to "N" position. | 1. Cruise Control Cable<br>2. Neutral Start Switch Circuit<br>3. Actuator Motor Circuit<br>4. Cruise Control ECU | DI–326<br>DI–314<br>DI–288<br>IN–30 |
| Cruise control not cancelled, even when clutch pedal is de-pressed. | 1. Cruise Control Cable<br>2. Clutch Switch Circuit<br>3. Actuator Motor Circuit<br>4. Cruise Control ECU | DI–326<br>DI–317<br>DI–288<br>IN–30 |
| Control switch does not operate.<br>(SET/COAST, ACC/RES, CANCEL not possible) | 1. Cruise Control Cable<br>2. Control Switch Circuit<br>3. Actuator Motor Circuit<br>4. Cruise Control ECU | DI–326<br>DI–317<br>DI–288<br>IN–30 |
| SET possible at 40 km/h (25 mph) or less, or CANCEL does not operate at 40 km/h (25 mph) or less. | 1. Cruise Control Cable<br>2. Vehicle Speed Signal Abnormal<br>3. Actuator Motor Circuit<br>4. Cruise Control ECU | DI–326<br>DI–300<br>DI–288<br>IN–30 |
| Poor response in ACCEL and RESUME modes. | 1. Cruise Control Cable<br>2. Electronically Controlled Transmission Communication Circuit<br>3. Actuator Motor Circuit<br>4. Cruise Control ECU | DI–326<br>DI–311<br>DI–288<br>IN–30 |
| O/D does not resume, even though the road is not uphill. | 1. Electronically Controlled Transmission Communication Circuit<br>2. Cruise Control ECU | DI–311<br>IN–30 |
| DTC memory is erased. | 1. Cruise Control ECU | IN–30 |

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| DTC is not output, or is output when should not be. | 1. Diagnosis Circuit<br>2. Cruise Control ECU | DI–324<br>IN–30 |
| Cruise MAIN indicator light remains ON or falls to light up. | 1. Cruise MAIN Indicator Light Switch Circuit | DI–322 |