

## PROBLEM SYMPTOMS TABLE

### GAUGE:

| Symptom                                                    | Suspect Area                                                               | See page                                                                  |
|------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Speedometer does not operate or operates abnormally.       | 1. Speedometer circuit<br>2. Speed sensor circuit<br>3. Combination meter  | <a href="#">DI-937</a><br><a href="#">DI-945</a><br><a href="#">IN-35</a> |
| Tachometer does not operate or operates abnormally.        | 1. Tachometer circuit<br>2. Igniter signal circuit<br>3. Combination meter | <a href="#">DI-939</a><br><a href="#">DI-947</a><br><a href="#">IN-35</a> |
| Fuel gauge does not operate or operates abnormally.        | 1. Fuel gauge circuit<br>2. Combination meter                              | <a href="#">DI-941</a><br><a href="#">IN-35</a>                           |
| Water temperature does not operate or operates abnormally. | 1. Water temperature gauge circuit<br>2. Combination meter                 | <a href="#">DI-943</a><br><a href="#">IN-35</a>                           |

### INDICATOR LIGHT AND WARNING LIGHT:

| Symptom                                              | Suspect Area                                                                                                 | See page                                                                                            |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Shift indicator lights does not light up.            | 1. Bulb circuit<br>2. Neutral start switch circuit<br>3. Transmission switch circuit<br>4. Combination meter | <a href="#">DI-951</a><br><a href="#">DI-230</a><br><a href="#">DI-242</a><br><a href="#">IN-35</a> |
| Open door warning light does not light up.           | 1. Bulb circuit<br>2. Door courtesy switch circuit<br>3. Combination meter                                   | <a href="#">DI-951</a><br><a href="#">DI-1227</a><br><a href="#">IN-35</a>                          |
| Passenger seat belt warning light does not light up. | 1. Bulb circuit<br>2. Passenger seat belt buckle switch circuit<br>3. Combination meter                      | <a href="#">DI-951</a><br><a href="#">DI-1095</a><br><a href="#">IN-35</a>                          |
| Driver seat belt warning light does not light up.    | 1. Bulb circuit<br>2. Driver seat belt buckle switch circuit<br>3. Combination meter                         | <a href="#">DI-951</a><br><a href="#">DI-1045</a><br><a href="#">IN-35</a>                          |
| Low oil pressure warning light does not light up.    | 1. Bulb circuit<br>2. Low oil pressure warning switch circuit<br>3. Combination meter                        | <a href="#">DI-951</a><br><a href="#">BE-73</a><br><a href="#">IN-35</a>                            |
| Discharge warning light does not light up.           | 1. Bulb circuit<br>2. Alternator circuit<br>3. Combination meter                                             | <a href="#">DI-951</a><br><a href="#">CH-9</a><br><a href="#">IN-35</a>                             |
| Brake warning light does not light up.               | 1. Bulb circuit<br>2. Brake fluid level warning switch circuit<br>3. Combination meter                       | <a href="#">DI-951</a><br><a href="#">DI-443</a><br><a href="#">IN-35</a>                           |
| Headlight indicator light does not light up.         | 1. Bulb circuit<br>2. Headlight system<br>3. Combination system                                              | <a href="#">DI-951</a><br><a href="#">DI-1003</a><br><a href="#">IN-35</a>                          |
| Taillight indicator light does not light up.         | 1. Bulb circuit<br>2. Taillight system<br>3. Combination meter                                               | <a href="#">DI-951</a><br><a href="#">DI-1003</a><br><a href="#">IN-35</a>                          |
| CRUISE MAIN indicator light does not light up.       | 1. Bulb circuit<br>2. Cruise control switch circuit<br>3. Combination meter                                  | <a href="#">DI-951</a><br><a href="#">DI-870</a><br><a href="#">IN-35</a>                           |
| ECT SNOW indicator light does not light up.          | 1. Bulb circuit<br>2. ECT pattern select switch circuit<br>3. Combination meter                              | <a href="#">DI-951</a><br><a href="#">DI-240</a><br><a href="#">IN-35</a>                           |

## DIAGNOSTICS – COMBINATION METER SYSTEM

|                                                            |                                                                                                    |                                      |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|
| ECT PWR indicator light does not light up.                 | 1. Bulb circuit<br>2. ECT pattern select switch circuit<br>3. Combination meter                    | DI-951<br>DI-240<br>IN-35            |
| VSC OFF indicator light does not light up.                 | 1. Bulb circuit<br>2. VSC system<br>3. Combination meter                                           | DI-951<br>DI-339<br>IN-35            |
| Washer fluid level warning light does not light up.        | 4. Bulb circuit<br>5. Washer fluid level warning switch circuit<br>6. Combination meter            | DI-951<br>DI-1183<br>IN-35           |
| Rear lights warning light does not light up.               | 1. Bulb circuit<br>2. Luggage room J/B system<br>3. Combination meter                              | DI-951<br>DI-1104<br>IN-35           |
| Engine oil level warning light does not light up.          | 1. Bulb circuit<br>2. Engine oil level warning switch circuit<br>3. Combination meter              | DI-951<br>BE-73<br>IN-35             |
| Fuel level warning light does not light up.                | 1. Bulb circuit<br>2. Fuel level warning switch circuit<br>3. Combination meter                    | DI-951<br>DI-1139<br>IN-35           |
| Rear fog light indicator light does not light up.          | 1. Bulb circuit<br>2. Rear fog light switch circuit<br>3. Combination meter                        | DI-951<br>DI-965<br>IN-35            |
| High-beam indicator light does not light up.               | 1. Bulb circuit<br>2. Light control switch circuit<br>3. Headlight circuit<br>4. Combination meter | DI-951<br>DI-965<br>DI-1171<br>IN-35 |
| SRS warning light does not light up.                       | 1. Bulb circuit<br>2. Airbag sensor assembly<br>3. Combination meter                               | DI-951<br>DI-482<br>IN-35            |
| Malfunction indicator light does not light up.             | 1. Bulb circuit<br>2. Engine system<br>3. Combination meter                                        | DI-951<br>DI-1<br>IN-35              |
| Slip indicator light does not light up.                    | 1. Bulb circuit<br>2. TRAC system<br>3. Combination system                                         | DI-951<br>DI-339<br>IN-35            |
| TRC OFF indicator light does not light up.                 | 1. Bulb circuit<br>2. TRAC system<br>3. Combination system                                         | DI-951<br>DI-339<br>IN-35            |
| ABS warning light does not light up.                       | 1. Bulb circuit<br>2. ABS system<br>3. Combination meter                                           | DI-951<br>DI-339<br>IN-35            |
| Front fog light indicator light does not light up.         | 1. Bulb circuit<br>2. Front fog light switch circuit<br>3. Combination meter                       | DI-951<br>DI-955<br>IN-35            |
| VSC warning light does not light up.                       | 1. Bulb circuit<br>2. VSC system<br>3. Combination meter                                           | DI-951<br>DI-339<br>IN-35            |
| Headlight beam leveling indicator light does not light up. | 1. Bulb circuit<br>2. Headlight beam level control system<br>3. Combination meter                  | DI-951<br>BE-40<br>IN-35             |
| All warning indicator does not light up.                   | 1. Combination meter power source circuit<br>2. Combination meter                                  | DI-949<br>IN-35                      |

**MULTI-INFORMATION DISPLAY:**

| Symptom                                                  | Suspect Area                                                                             | See page                                                                  |
|----------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| "RADAR CRUISE READY" indicator light does not light up.  | 1. Multi-information circuit<br>2. Cruise control switch circuit<br>3. Combination meter | <a href="#">DI-953</a><br><a href="#">DI-870</a><br><a href="#">IN-35</a> |
| "CHECK CRUISE SYSTEM" indicator light does not light up. | 1. Multi-information circuit<br>2. Cruise control switch circuit<br>3. Combination meter | <a href="#">DI-953</a><br><a href="#">DI-870</a><br><a href="#">IN-35</a> |
| "ODO/TRIP" indicator light does not light up.            | 1. Multi-information circuit<br>2. ODO/TRIP switch circuit<br>3. Combination meter       | <a href="#">DI-953</a><br><a href="#">BE-73</a><br><a href="#">IN-35</a>  |
| All warning indicator does not sound.                    | 1. Combination meter power source circuit<br>2. Combination meter                        | <a href="#">DI-949</a><br><a href="#">IN-35</a>                           |

**BUZZER:**

| Symptom                                  | Suspect Area                                                                                                                                                  | See page                                                                                                                       |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Key remainder buzzer does not sound.     | 1. Buzzer circuit<br>2. Key unlock warning switch circuit (w/o smart key)<br>(w/ smart key)<br>3. Driver door courtesy switch circuit<br>4. Combination meter | <a href="#">DI-952</a><br><a href="#">DI-889</a><br><a href="#">DI-908</a><br><a href="#">DI-1227</a><br><a href="#">IN-35</a> |
| Light remainder buzzer does not sound.   | 1. Buzzer circuit<br>2. Key unlock warning switch circuit (w/o smart key)<br>(w/ smart key)<br>3. Driver door courtesy switch circuit<br>4. Combination meter | <a href="#">DI-952</a><br><a href="#">DI-889</a><br><a href="#">DI-908</a><br><a href="#">DI-1227</a><br><a href="#">IN-35</a> |
| Seat belt warning buzzer does not sound. | 1. Buzzer circuit<br>2. Seat belt buckle switch circuit<br>3. Combination meter                                                                               | <a href="#">DI-952</a><br><a href="#">DI-1045</a><br><a href="#">IN-35</a>                                                     |
| Reverse warning buzzer does not sound.   | 1. Buzzer circuit<br>2. Neutral start switch circuit<br>3. Combination meter                                                                                  | <a href="#">DI-952</a><br><a href="#">DI-230</a><br><a href="#">IN-35</a>                                                      |
| Speed warning buzzer does not sound.     | 1. Buzzer circuit<br>2. Speedometer circuit<br>3. Speed sensor signal circuit<br>4. Combination meter                                                         | <a href="#">DI-952</a><br><a href="#">DI-937</a><br><a href="#">DI-945</a><br><a href="#">IN-35</a>                            |
| All warning buzzer does not sound.       | 1. Combination meter power source circuit<br>2. Combination meter                                                                                             | <a href="#">DI-949</a><br><a href="#">IN-35</a>                                                                                |