COMBINATION METER

PROBLEM SYMPTOMS TABLE

710CM–01

Warning Lights and Buzzer:

Symptom	Suspect Area	See page
Check Engine warning light does not light up.	1. Wire Harness or Connector 2. ECM 3. Combination Meter Assy	– – –
Discharge warning light does not light up.	1. Wire Harness or Connector 2. ECM 3. Combination Meter Assy	– – –
Brake warning light does not light up.	1. Wire Harness or Connector 2. Skid control ECU 3. Combination Meter Assy	– – –
ABS warning light does not light up.	1. Wire Harness or Connector 2. Skid control ECU 3. Combination Meter Assy	– – –
SRS warning light does not light up.	1. Wire Harness or Connector 2. Airbag Sensor Assy 3. Combination Meter Assy	– 05–1136 –
Open Door warning light does not light up.	1. Wire Harness or Connector 2. Front Door Courtesy Light 3. Body ECU 4. Combination Meter Assy	– 05–1346 – –
Fuel Level warning light does not light up.	1. Wire Harness or Connector 2. Fuel Level Warning Switch 3. Combination Meter Assy	– – –
Low Oil Pressure warning light does not light up.	1. Wire Harness or Connector 2. Low Oil Pressure Warning Switch 3. Combination Meter Assy	– – –
Oil level warning light does not light up.	1. Wire Harness or Connector 2. Oil Level Sensor 3. Combination Meter Assy	– – –
Engine immobiliser warning light does not light up.	1. Wire Harness or Connector 2. Theft deterrent ECU 3. Combination Meter Assy	– 05–1790 –
Driver's seat belt warning light does not light up.	1. Wire Harness or Connector 2. Body ECU 3. Front Inner Belt Assy 4. Combination Meter Assy	– – – –
Passenger's seat belt warning light does not light up.	1. Wire Harness or Connector 2. Front inner belt assy 3. Occupant detection sensor 4. Combination Meter Assy	– – – –
VSC warning light does not light up.	1. Wire Harness or Connector 2. VSC Circuit 3. Combination Meter Assy	– 05–726 –

Indicator Lights:

Symptom	Suspect Area	See page
Shift indicator lights do not light up.	1. Wire Harness or Connector 2. Neutral Start Switch Circuit 3. Combination Meter Assy	– – –
Turn indicator light does not light up.	1. Wire Harness or Connector 2. Turn Signal and Hazard Warning System 3. Combination Meter Assy	– 05–1346 –

Glow indicator light does not light up.	1. Wire Harness or Connector 2. Engine and ETC ECU 3. Combination Meter Assy	– – –
2nd start indicator light does not light up.	1. Wire Harness or Connector 2. Pattern select switch 3. Combination Meter Assy	– – –
Rr diff lock indicator light does not light up.	1. Wire Harness or Connector 2. Rr diff lock circuit 3. Combination Meter Assy	– – –
VSC off indicator light does not light up.	1. Wire Harness or Connector 2. VSC Circuit 3. Combination Meter Assy	– 05–726 –
SLIP indicator light does not light up.	1. Wire Harness or Connector 2. Skid Control ECU 3. Combination Meter Assy	– 05–726 –
CRUISE indicator light does not light up.	1. Wire Harness or Connector 2. Engine and ETC ECU 3. Combination Meter Assy	– – –
AIR SUS indicator light does not light up.	1. Wire Harness or Connector 2. Hight control circuit 3. Combination Meter Assy	– 05–577 –
High Beam indicator light does not light up.	1. Wire Harness or Connector 2. Headlight Dimmer Switch 3. Combination Meter Assy	– 05–1346 –

Meter Gauges:

Symptom	Suspect Area	See page
Tachometer, Fuel Gauge and Water Temperature Gauge do not operate.	1. Wire Harness or Connector 2. GAUGE Fuse 3. Combination Meter Assy	– – –
Fuel Gauge does not operate or abnormal operation.	1. Wire Harness or Connector 2. Fuel Receiver Gauge 3. Combination Meter Assy	– – –

Accessory Meter:

Symptom	Suspect Area	See page
Indicated average speed and possible cruising distance are in excessive error (Other meters operate normally).	1. Wire Harness or Connector 2. Accessory Meter 3. Combination Meter Assy	– – –
Indicated average fuel consumption and instantaneous fuel consumption are in excessive error (Other meters operate normally).	1. Combination Meter Assy	05–1584
Incomplete display (Does not indicate numbers, some digital segments are missing).	1. Accessory Meter	–
Indicated clock has excessive error.	1. Accessory Meter	–
Time cannot be adjusted, Each mode cannot be switched, Date cannot be reset indicated outside temperature is in excessive error.	1. Switch Assy	–
Outside temperature indicator shows ”––”.	1. Ambient Temperature Sensor 2. Accessory Meter	05–1586 –
Indicated air pressure and altitude are in excessive error.	1. Accessory Meter	–
Indicated direction is in excessive error.	1. Accessory Meter	–

OTHERS:

Symptom	Suspect Area	See page
key reminder buzzer does not operate.	1. Wire Harness or Connector 2. Body ECU (KSW, DCTY) 3. Door Coutesy Switch 4. Key Unlock Warning Switch 5. Combination Meter Assy	– – – 18–3 –
Light reminder buzzer does not operate.	1. Wire Harness or Connector 2. Body ECU (DCTY) 3. Combination Meter Assy	– – –
Seat belt Warning buzzer does not operate (Driver side).	1. Wire Harness or Connector 2. Seat Belt Buckle Switch 3. Combination Meter Assy	– 71–4 –
All buzzer does not operate (A/T reverse, Fuel sediment, Speed warning).	1. Wire Harness or Connector 2. Combination Meter Assy	– –