

## GROUP 54

# CHASSIS ELECTRICAL

### GENERAL

#### OUTLINE OF CHANGES

- Troubleshooting procedures have been added due to the addition of a GDI ECO indication lamp to the combination meter.
- The momentary fuel efficiency display function has been no longer used due to the addition of the GDI ECO indication lamp.
- The high-mounted stop has been modified from neon-tube type to LED type. The service procedures are the same as before.

### COMBINATION METER

#### TROUBLESHOOTING

#### INSPECTION CHART FOR TROUBLE SYMPTOMS

Trouble symptom	Inspection procedure	Reference page
Speedometer does not work.	1	54-17*
Tachometer does not work.	2	54-18*
Fuel gauge does not operate.	4	54-19*
Engine coolant temperature gauge does not operate.	5	54-20*
GDI ECO indication lamp does not illumination	6	54-2

#### NOTE

\*: Refer to the Basic Manual.

## INSPECTION PROCEDURE FOR TROUBLE SYMPTOM

## Inspection Procedure 6

GDI ECO indication lamp does not illuminate.	Probable cause
<p>GDI ECO indication lamp is illuminated by GDI ECO indication lamp-ECU. When it does not illuminates, GDI ECO indication lamp bulb may be blown, or combination meter, power supply circuit of GDI ECO indication lamp-ECU or GDI ECO indication lamp-ECU may be malfunctioning.</p>	<ul style="list-style-type: none"> <li>• GDI ECO indication lamp bulb blown</li> <li>• Malfunction of combination meter</li> <li>• Malfunction of GDI ECO indication lamp</li> <li>• Malfunction of GDI ECO indication lamp-ECU</li> <li>• Malfunction of ETACS-ECU</li> <li>• Malfunction of engine-ECU</li> <li>• Damaged harness or connectors</li> </ul>

