

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

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

