

GROUP 54 CHASSIS ELECTRICAL

GENERAL

OUTLINE OF CHANGE

The following service procedures have been changed since the vehicle speed sensor <A/T> has been discontinued, and vehicle speed signal sent by the engine-A/T-ECU is used instead of that sensor. Other service procedures are the same as before.

COMBINATION METER

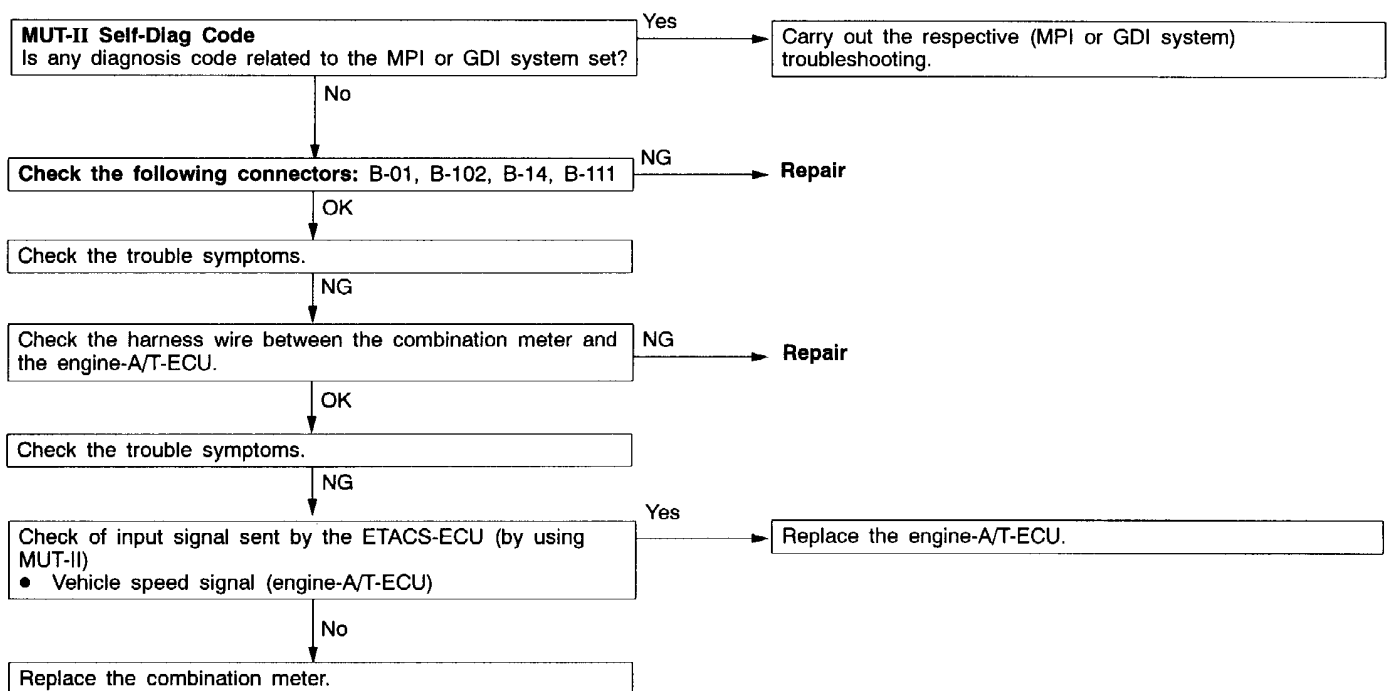
TROUBLESHOOTING

STANDARD FLOW OF DIAGNOSTIC TROUBLESHOOTING

Refer to GROUP 00 – How to Use Troubleshooting/Inspection Service Points.

INSPECTION CHART FOR TROUBLE SYMPTOMS

Speedometer does not operate. <A/T>	Probable cause
The combination meter may be defective. Vehicle speed signal sent by the engine-AT-ECU may be abnormal.	<ul style="list-style-type: none"> ● Malfunction of combination meter ● Abnormal vehicle speed signal sent by the engine-A/T-ECU ● Malfunction of harness or connector



NOTE

To check the input signal sent by the ETACS-ECU, connect the MUT-II to the diagnosis connector, and then drive the vehicle. If the MUT-II sounds during the vehicle operation, the signal is normal.