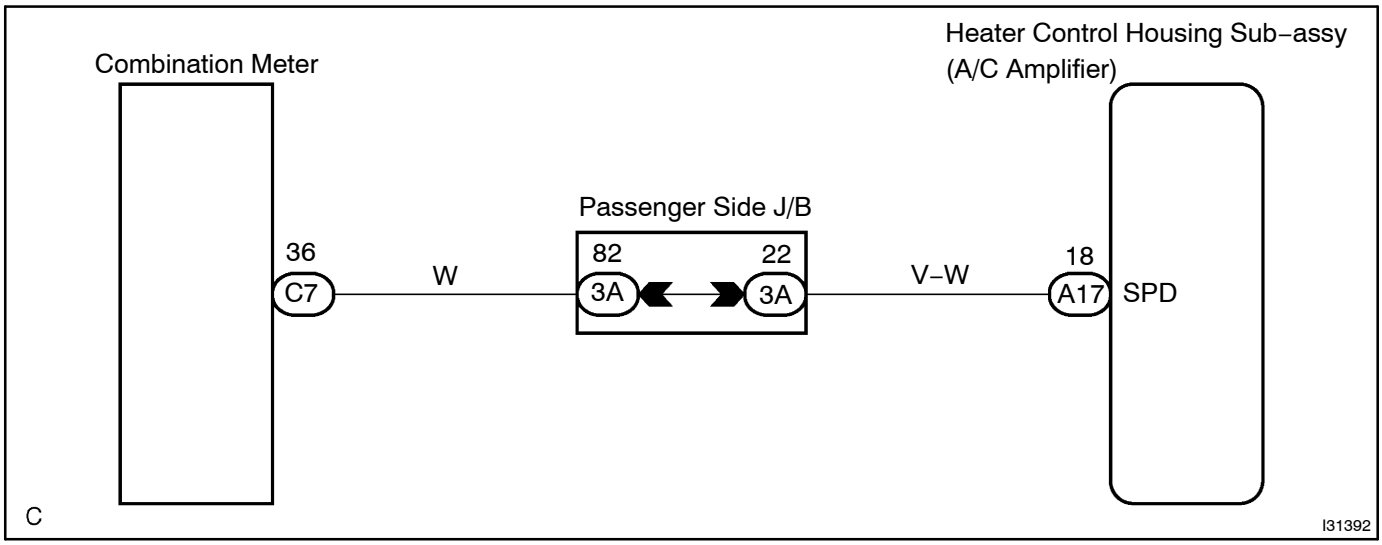
VEHICLE SPEED SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

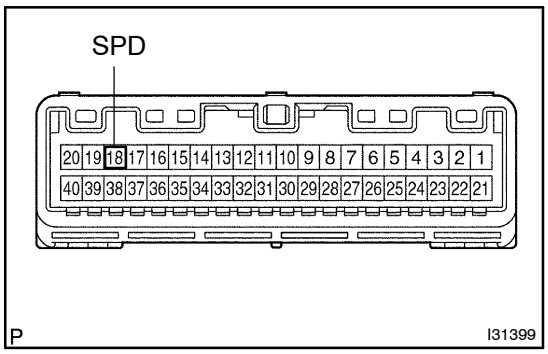
This A/C amplifier monitors the vehicle speed through signals sent from the speed sensor. The A/C amplifier uses these signals to revise the ambient temperature sensor signal.

WIRING DIAGRAM

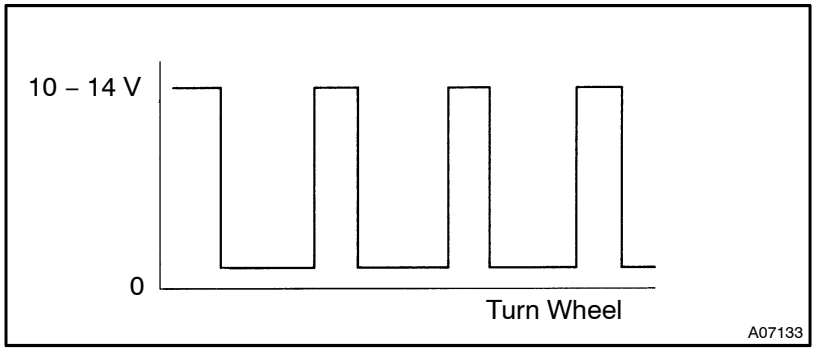


INSPECTION PROCEDURE

1	INSPECT HEATER CONTROL HOUSING SUB–ASSY(SPD)



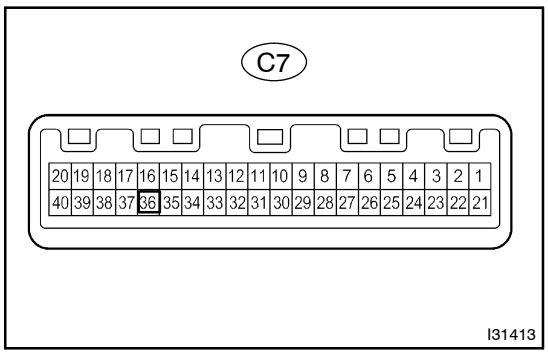
(a) Shift the shift lever to neutral.
(b) Lift up the vehicle.
(c) Turn the ignition switch ON.
(d) Measure voltage between terminal SPD of the A/C amplifier connector and body ground when the wheel is turned slowly.
Voltage is generated intermittently.



OK → **PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOM TABLE**

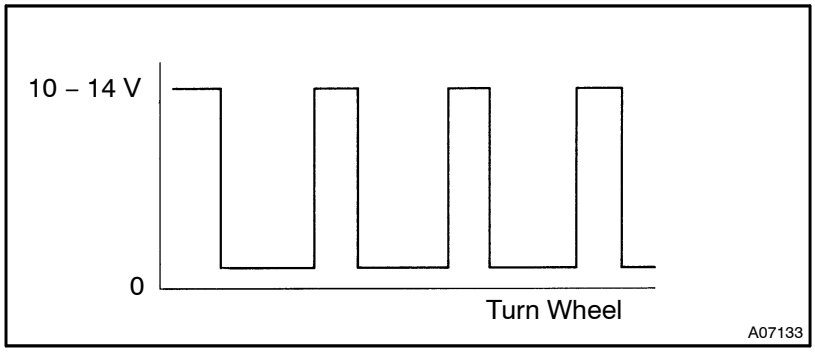
NG

2	CHECK COMBINATION METER ASSY



(a) Shift the shift lever to neutral.
(b) Lift up the vehicle.
(c) Turn the ignition switch ON.
(d) Measure voltage between terminal C7–36 of the combination meter and body ground when the wheel is turned slowly.

Voltage is generated intermittently.



NG → **GO TO COMBINATION METER SYSTEM**

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR