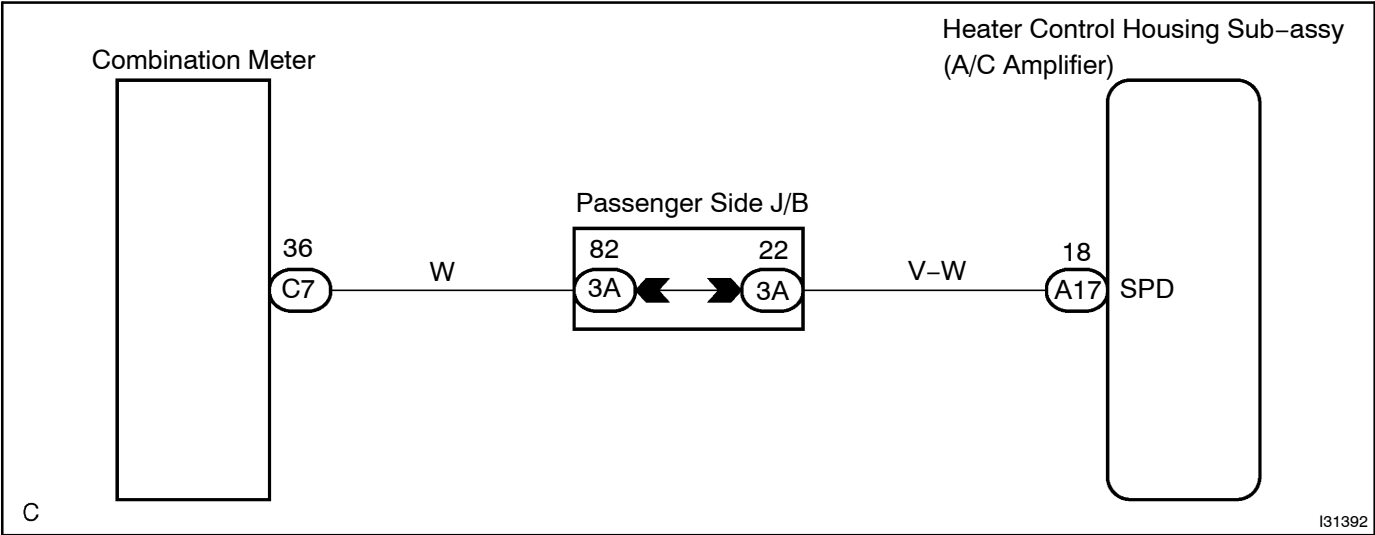


VEHICLE SPEED SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

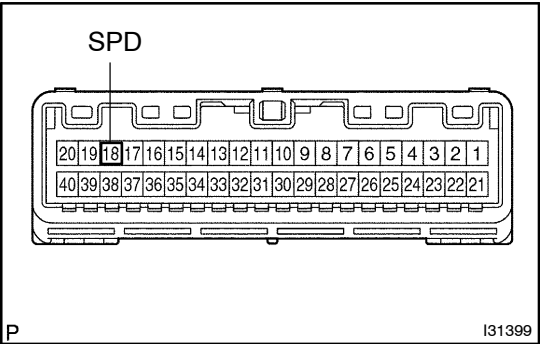
This A/C amplifier monitors the vehicle speed through signals sent from the speed sensor. The A/C amplifier uses these signals to revise the ambient temperature sensor signal.

WIRING DIAGRAM



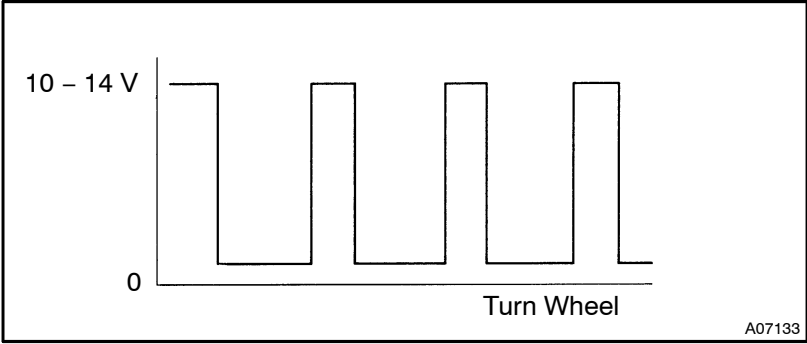
INSPECTION PROCEDURE

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.

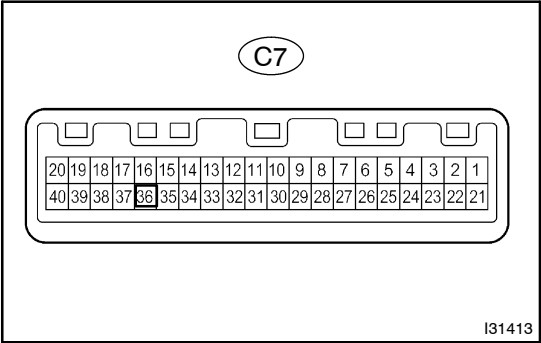


OK PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOM TABLE

NG

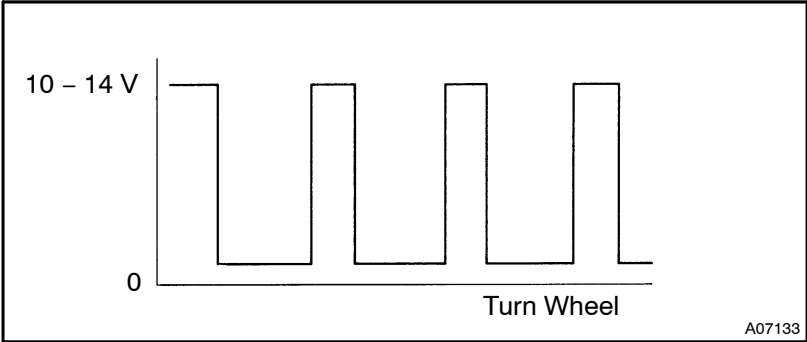
2

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