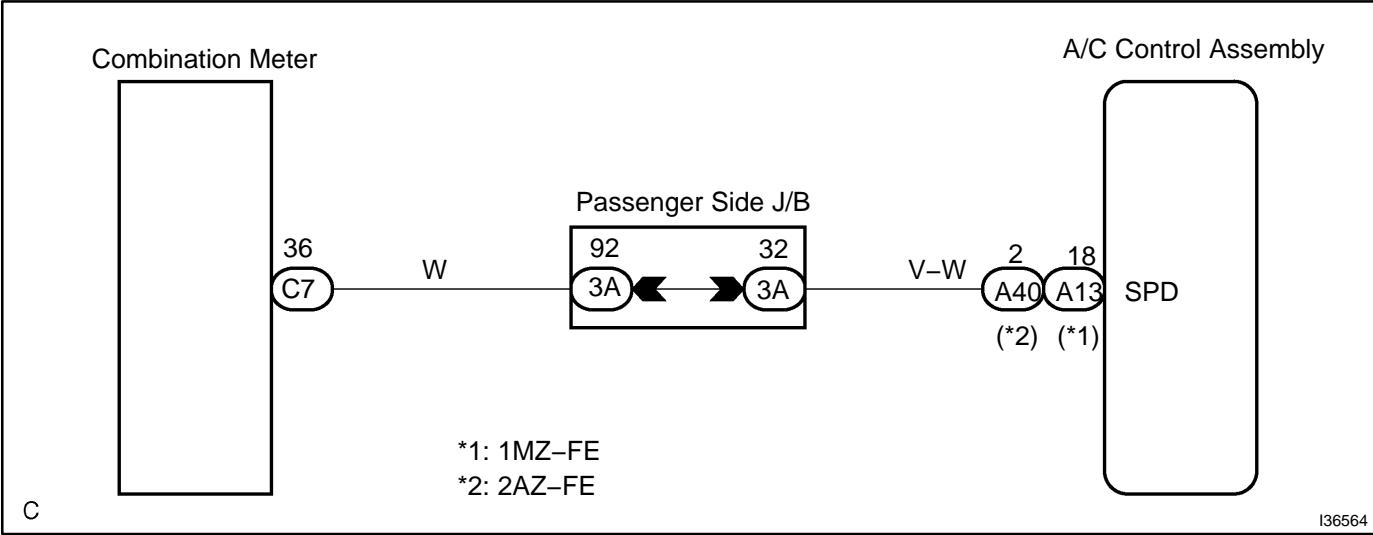


VEHICLE SPEED SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

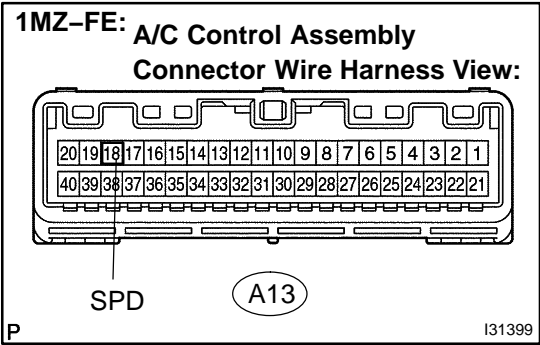
This A/C amplifier monitors the vehicle speed through signals sent from the speed sensor. The A/C amplifier uses these signals to revise the ambient temperature sensor signal.

WIRING DIAGRAM



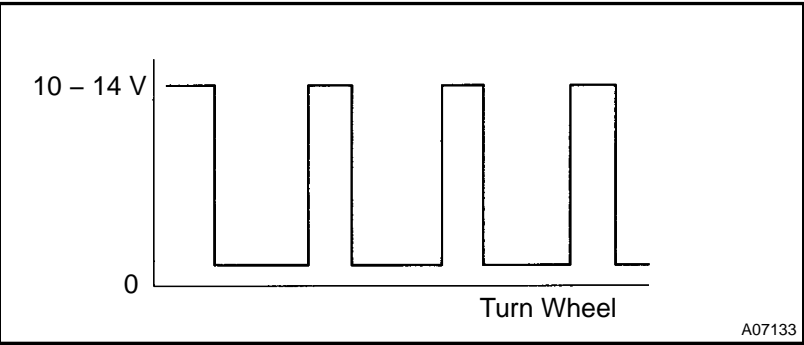
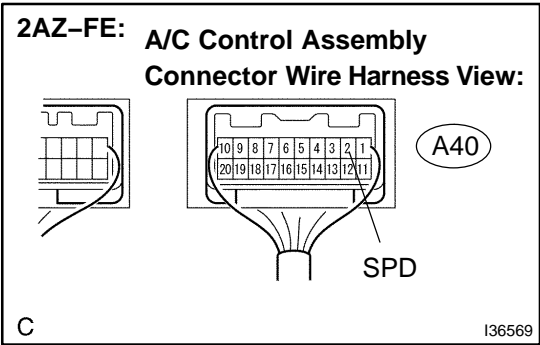
INSPECTION PROCEDURE

1 INSPECT HEATER CONTROL HOUSING SUB-ASSY(SPD)



- (a) Remove the A/C amplifier with connector.
- (b) Put a car into neutral.
- (c) Lift up the vehicle.
- (d) Turn the ignition switch to the ON position.
- (e) Measure voltage between terminal SPD of the A/C amplifier connector and body ground when the wheel is turned slowly.

Voltage is generated intermittently.

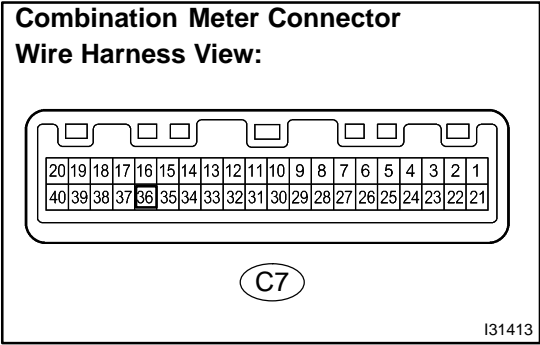


OK PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE

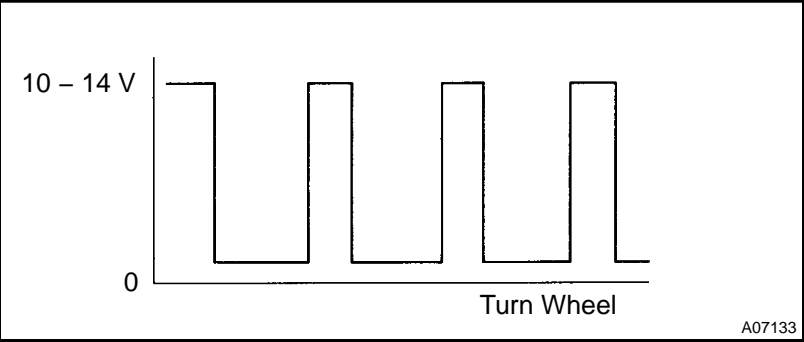
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2

CHECK COMBINATION METER ASSY



- (a) Remove the combination meter with connector.
 - (b) Shift the shift lever to neutral
 - (c) Lift up the vehicle.
 - (d) Turn the ignition switch to the ON position.
 - (e) Measure voltage between terminal C7-36 of the combination meter and body ground when the wheel is turned slowly.
- Voltage is generated intermittently.**



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GO TO COMBINATION METER SYSTEM

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR