

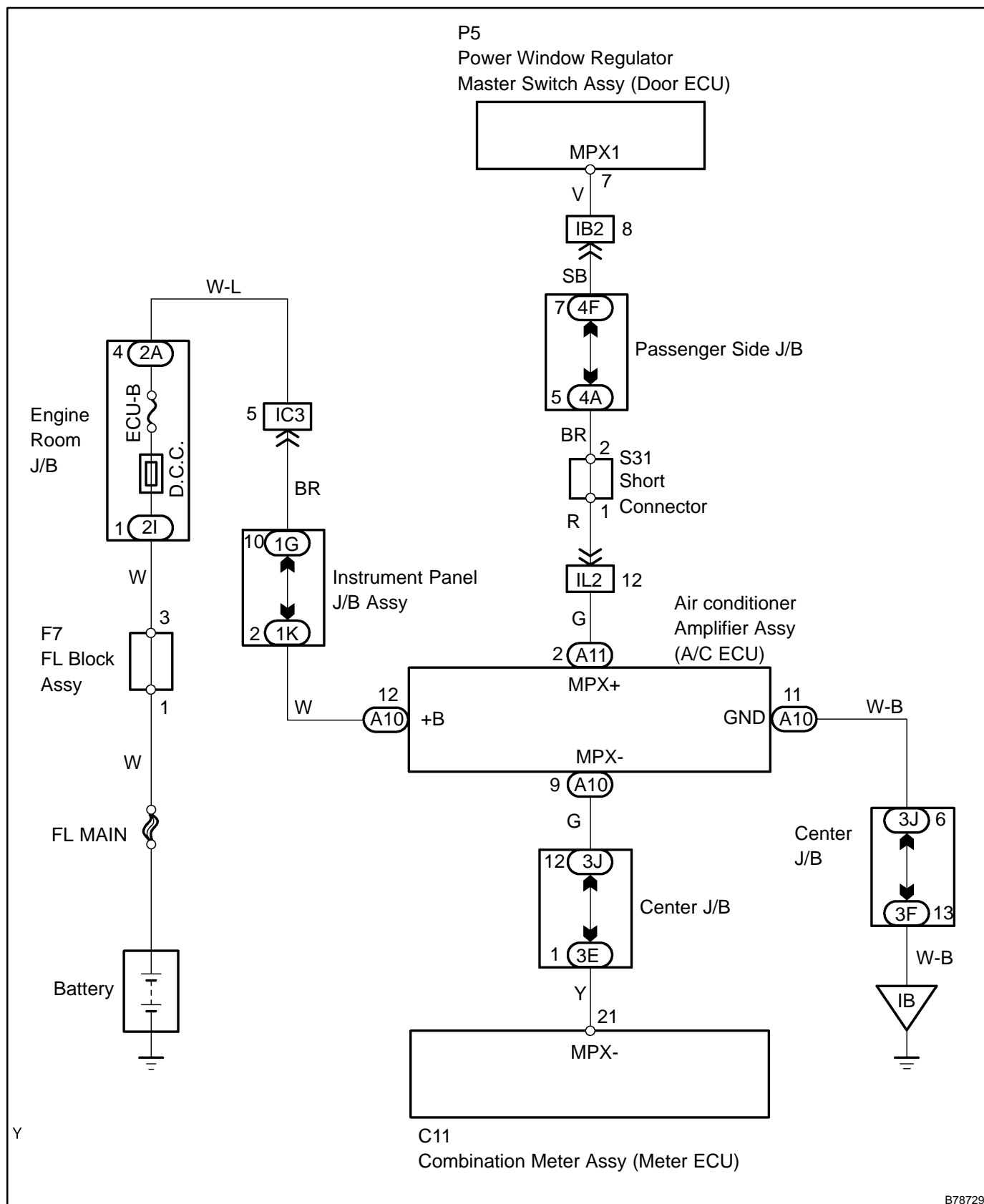
DTC	B1262/62	A/C ECU COMMUNICATION STOP
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CIRCUIT DESCRIPTION

B1262/62 will be output when the communication between the air conditioner amplifier assy (A/C ECU) and multiplex network body ECU stops for more than 10 seconds.

DTC No.	DTC Detecting Condition	Trouble Area
B1262/62	No communication from A/C ECU for more than 10 seconds	<ul style="list-style-type: none">• Air conditioner amplifier assy (A/C ECU)• Wire harness

WIRING DIAGRAM



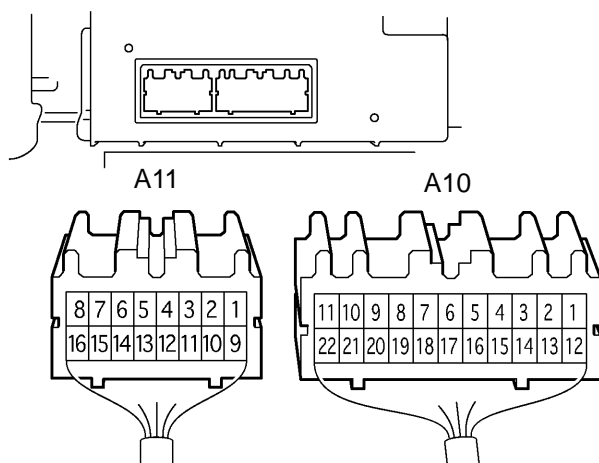
B78729

INSPECTION PROCEDURE

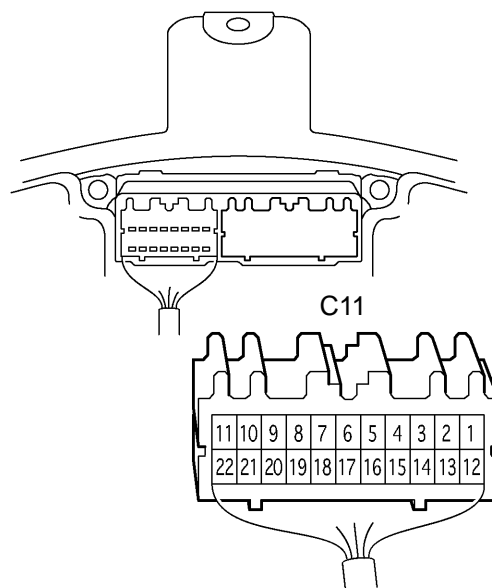
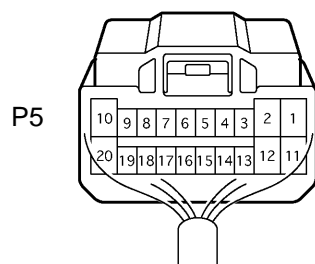
1 CHECK CONTINUITY OF COMMUNICATION LINE

- (a) Inspect the wire harness between the combination meter assy (meter ECU), air conditioner amplifier assy (A/C ECU) and power window regulator master switch assy (door ECU).

Air Conditioner Amplifier Assy (A/C ECU)



Combination Meter Assy (Meter ECU)

Power Window Regulator
Master Switch Assy (Door ECU)

- (1) Disconnect the connectors of the air conditioner amplifier, master switch and meter assy.
- (2) Inspect the continuity between terminal A10-9 (MPX-) of the air conditioner amplifier vehicle's side connector and terminal C11-21 (MPX-) of the meter assy vehicle's side connector.

Standard: Continuity

- (3) Inspect the continuity between terminal A11-2 (MPX+) of the air conditioner amplifier vehicle's side connector and terminal P5-7 (MPX1) of the master switch.

Standard: Continuity

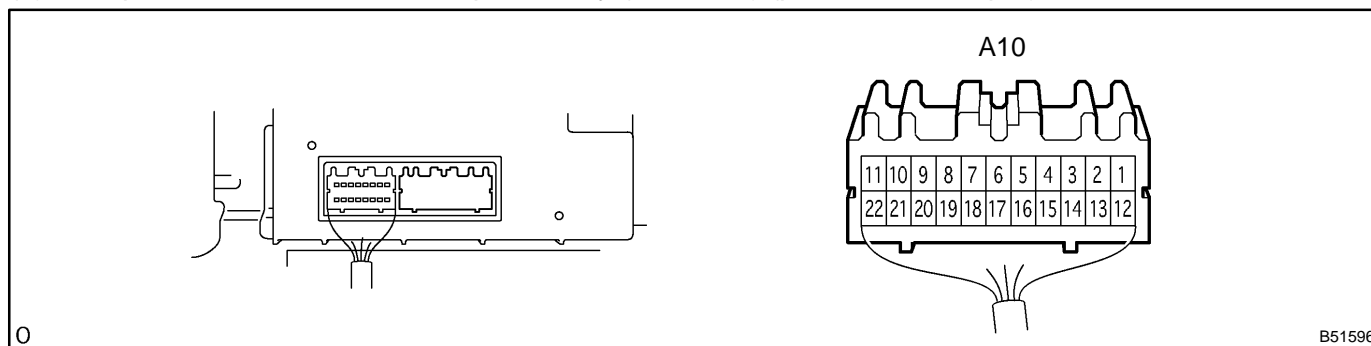
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REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

2 CHECK AIRCONDITIONER AMPLIFIER ASSY

- (a) Inspect the air conditioner amplifier assy (A/C ECU) (power source input).



- (1) Disconnect the air conditioner amplifier connector A10.
- (2) Inspect the voltage between terminal A10-12 (+B) of the vehicle's side connector and the body ground.

Standard: 10 - 14 V

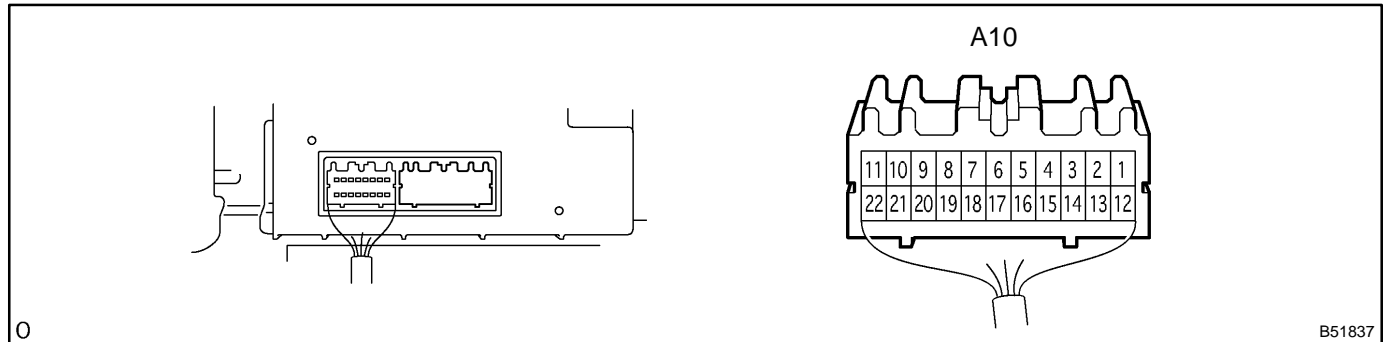
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REPAIR OR REPLACE FUSE OR WIRE HARNESS AND CONNECTOR

OK

3 CHECK AIRCONDITIONER AMPLIFIER ASSY

- (a) Inspect the air conditioner amplifier assy (A/C ECU) (body ground).



- (1) Disconnect the air conditioner amplifier connector A10.
- (2) Inspect the continuity between terminal A10-11 (GND) of the vehicle's side connector and the body ground.

Standard: Continuity

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REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

REPLACE AIRCONDITIONER AMPLIFIER ASSY