

09-21 POWER SYSTEMS

FUSE SERVICE CAUTION	09-21-1
MAIN FUSE REMOVAL/INSTALLATION	09-21-1
ROOM FUSE INSTALLATION	09-21-2
IGNITION SWITCH	
REMOVAL/INSTALLATION	09-21-2
IGNITION SWITCH INSPECTION.....	09-21-3
KEY REMINDER SWITCH	
INSPECTION	09-21-3

RELAY LOCATION	09-21-4
RELAY INSPECTION	09-21-5
Relay type	09-21-5
Four-terminal	09-21-5
Five-terminal	09-21-6

FUSE SERVICE CAUTION

A5U092166000W01

Caution

- Determine and correct the cause of the burnt fuse before replacing it. If the fuse is replaced before doing this, it may burn again.

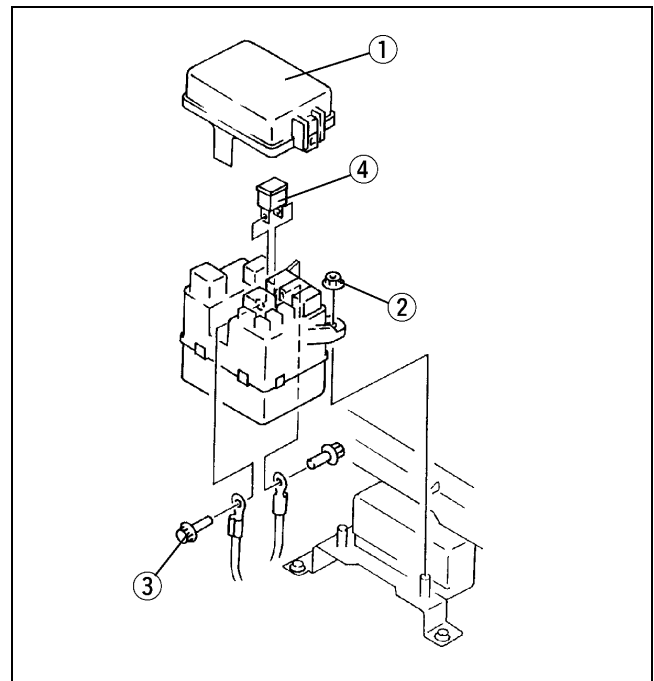
MAIN FUSE REMOVAL/INSTALLATION

A5U092166761W01

1. Disconnect the negative battery cable.
2. Remove in the order indicated in the table.

1	Main fuse block cover
2	Nut
3	Bolt
4	Main fuse

3. Install in the reverse order of removal.



X5U921WA0

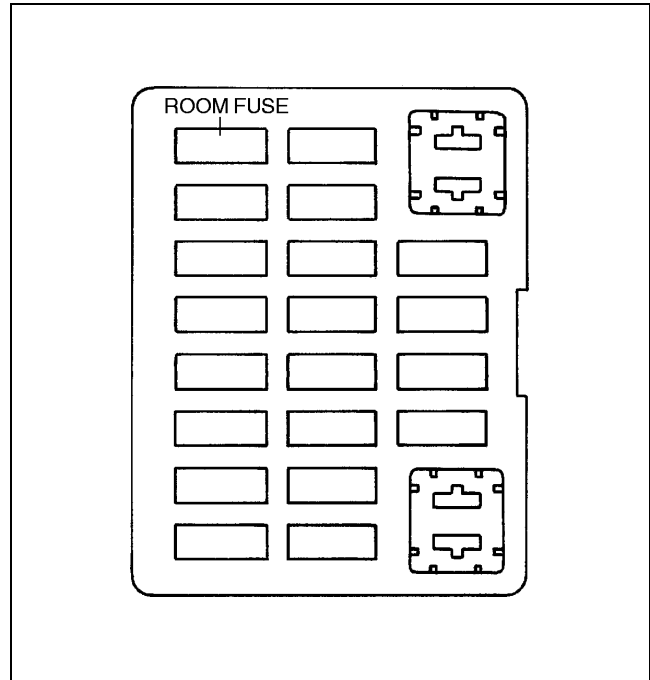
ROOM FUSE INSTALLATION

A5U092166731W01

Note

- When the ROOM fuse is burnt or removed, the malfunction indicator lamp illuminates. If the ROOM fuse is replaced or installed with the ignition switch at the ON position, the malfunction indicator lamp will continue to illuminate.

- Turn the ignition switch to the LOCK position.
- Install the ROOM fuse.



X5U921WA1

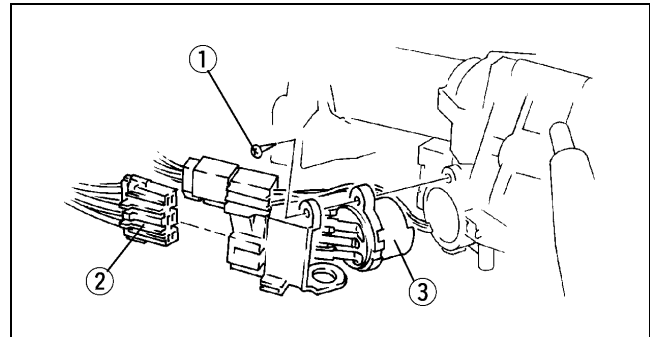
IGNITION SWITCH REMOVAL/INSTALLATION

A5U092166151W01

- Disconnect the negative battery cable.
- Remove the column cover. (See 09-17-4 COLUMN COVER REMOVAL/INSTALLATION.)
- Remove in the order indicated in the table.

1	Screw
2	Connector
3	Ignition switch

- Install in the reverse order of removal.



X5U921WA2

IGNITION SWITCH INSPECTION

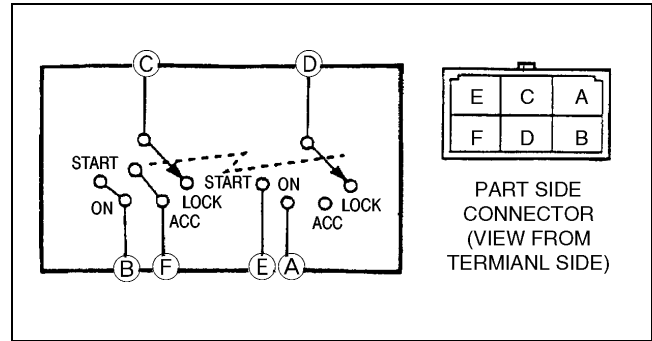
A5U092166151W02

1. Remove the column cover. (See 09-17-4 COLUMN COVER REMOVAL/INSTALLATION.)
2. Disconnect the ignition switch connector.
3. Inspect for continuity between the ignition switch terminals using an ohmmeter.
 - If not as specified, replace the ignition switch.

○—○ : Continuity

Key position	Terminal					
	A	B	C	D	E	F
LOCK						
ACC			○			○
ON	○	○	○			○
START		○	○	○	○	

X5U921WA3

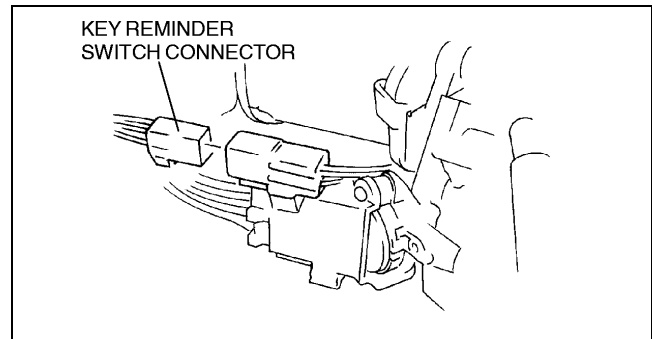


Y5U921WA0

KEY REMINDER SWITCH INSPECTION

A5U092166152W01

1. Remove the column cover. (See 09-17-4 COLUMN COVER REMOVAL/INSTALLATION.)
2. Disconnect the key reminder switch connector.



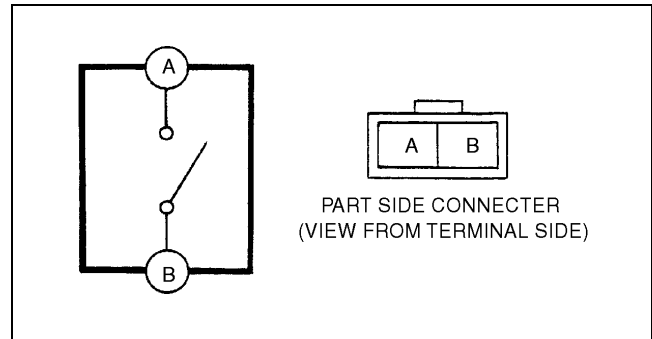
X5U921WA5

3. Inspect for continuity between the key reminder switch terminals using an ohmmeter.
 - If not as specified, replace the steering lock. (See 06-11-3 STEERING WHEEL AND COLUMN REMOVAL/INSTALLATION.)

○—○ : Continuity

Key condition	Terminal	
	A	B
Key inserted	○	○
Key removed		

X5U921WA6

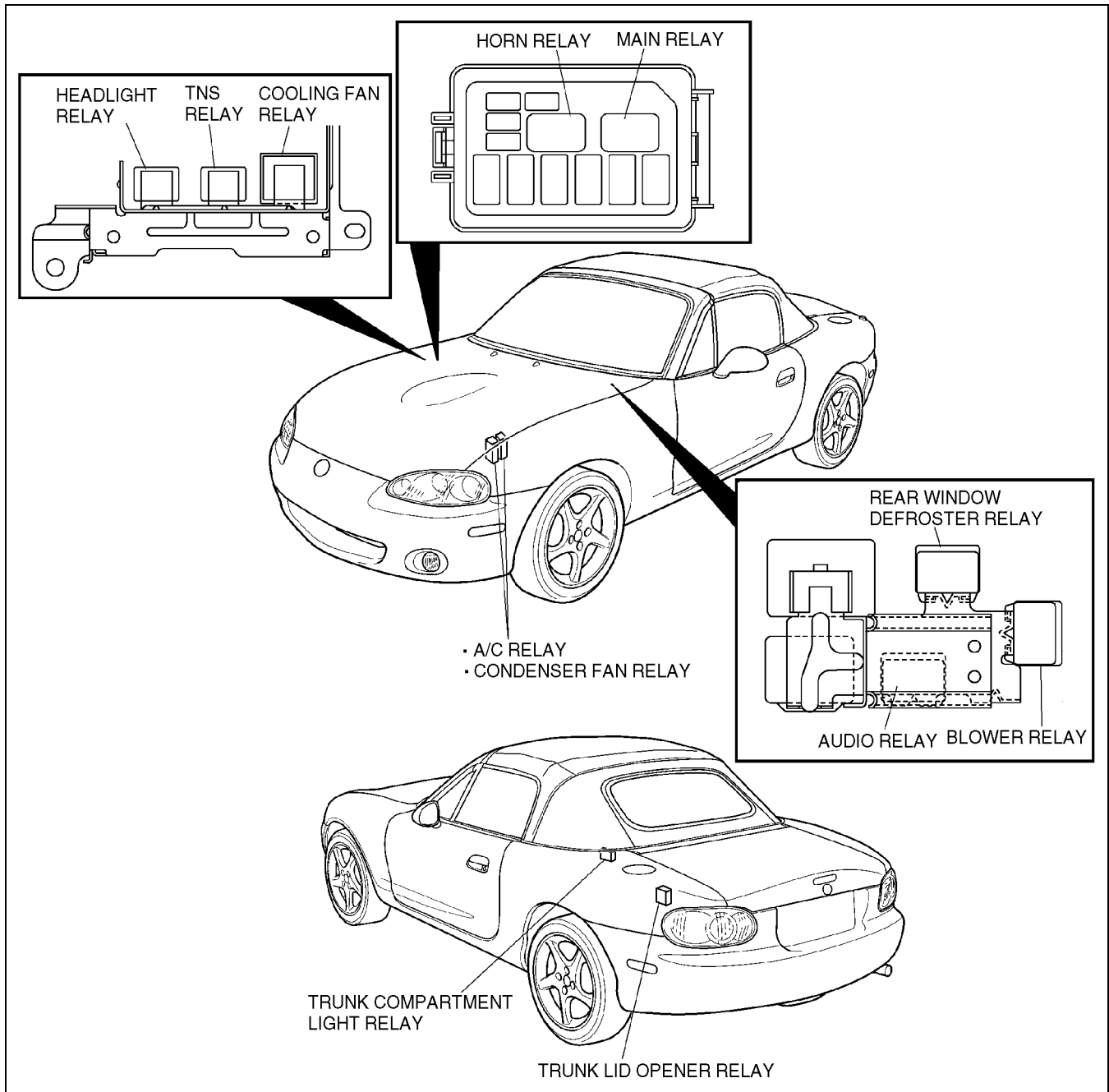


Y5U921WA1

POWER SYSTEMS

RELAY LOCATION

A5U092167742W01



A5U0921W103

RELAY INSPECTION

A5U092167742W02

Relay type

Terminal type		Parts name
Four-terminal	Type A	<ul style="list-style-type: none"> Headlight relay A/C relay Condenser fan relay TNS relay Main relay
	Type B	<ul style="list-style-type: none"> Horn relay Cooling fan relay
	Type C	<ul style="list-style-type: none"> Rear window defroster relay Front fog light relay Audio relay Blower relay Trunk lid opener relay
Five-terminal		<ul style="list-style-type: none"> Trunk compartment light relay

Four-terminal

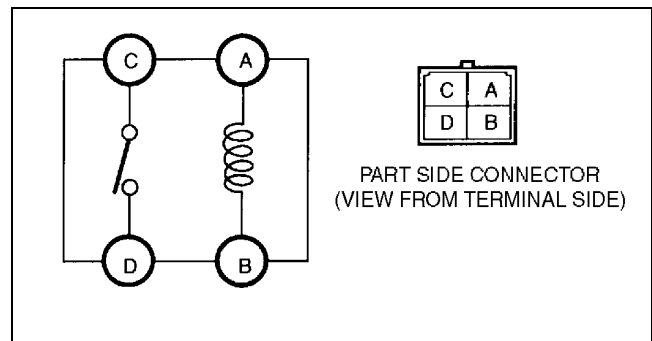
Type A

1. Remove the relay.
2. Inspect for continuity between the relay terminals using an ohmmeter.
 - If not as specified, replace the relay.

○—○: Continuity

Step	Terminal			
	A	B	C	D
1	○—○	○—○		
2	B+	GND	○—○	○—○

WLU914WB9



YLU920WA7

09-21

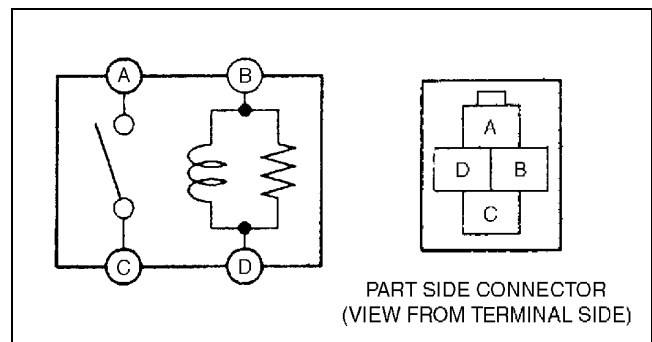
Type B

1. Remove the relay.
2. Inspect for continuity between the relay terminals using an ohmmeter.
 - If not as specified, replace the relay.

○—○: Continuity

Step	Terminal			
	D	B	A	C
1	○—○	○—○		
2	GND	B+	○—○	○—○

WLU922WAI



YLU922WA6

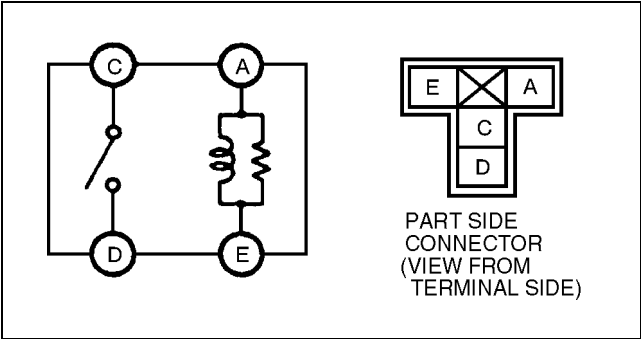
Type C

- 1. Remove the relay.
- 2. Inspect for continuity between the relay terminals using an ohmmeter.
 - If not as specified, replace the relay.

○—○ : Continuity

Step	Terminal			
	A	E	C	D
1	○—○	○—○		
2	B+	GND	○—○	○—○

Z5U914WAK



Z5U914WAL

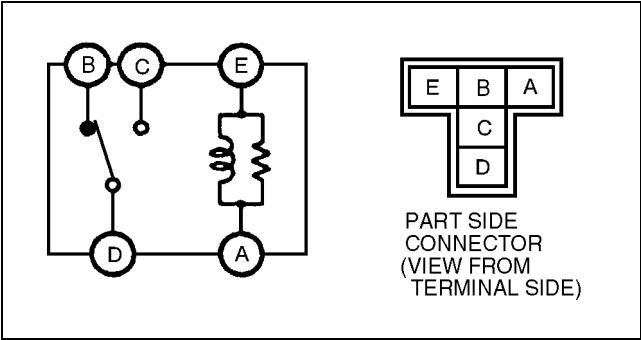
Five-terminal

- 1. Remove the relay.
- 2. Inspect for continuity between the relay terminals using an ohmmeter.
 - If not as specified, replace the relay.

○—○ : Continuity

Step	Terminal				
	A	E	B	C	D
1	○—○	○—○	○—○		○—○
2	B+	GND		○—○	○—○

A5U0921W102



A5U0921W101