

SECTION **PWO**  
POWER OUTLET

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CONTENTS

<b>PRECAUTION</b> .....	2	Wiring Diagram .....	4
<b>PRECAUTIONS</b> .....	2	<b>REMOVAL AND INSTALLATION</b> .....	6
Precaution for Supplemental Restraint System (SRS) "AIR BAG" and "SEAT BELT PRE-TENSIONER" .....	2	<b>POWER SOCKET</b> .....	6
<b>PREPARATION</b> .....	3	Exploded View .....	6
<b>PREPARATION</b> .....	3	Removal and Installation .....	6
Special Service Tool .....	3	<b>SERVICE DATA AND SPECIFICATIONS (SDS)</b> .....	8
<b>WIRING DIAGRAM</b> .....	4	<b>SERVICE DATA AND SPECIFICATIONS (SDS)</b> .....	8
<b>POWER SOCKET</b> .....	4	Power Socket .....	8

PWO

# PRECAUTIONS

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## PRECAUTION

### PRECAUTIONS

#### Precaution for Supplemental Restraint System (SRS) "AIR BAG" and "SEAT BELT PRE-TENSIONER"

INFOID:000000007724197

The Supplemental Restraint System such as "AIR BAG" and "SEAT BELT PRE-TENSIONER", used along with a front seat belt, helps to reduce the risk or severity of injury to the driver and front passenger for certain types of collision. This system includes seat belt switch inputs and dual stage front air bag modules. The SRS system uses the seat belt switches to determine the front air bag deployment, and may only deploy one front air bag, depending on the severity of a collision and whether the front occupants are belted or unbelted. Information necessary to service the system safely is included in the SR and SB section of this Service Manual.

#### **WARNING:**

- To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision which would result in air bag inflation, all maintenance must be performed by an authorized NISSAN/INFINITI dealer.
- Improper maintenance, including incorrect removal and installation of the SRS, can lead to personal injury caused by unintentional activation of the system. For removal of Spiral Cable and Air Bag Module, see the SR section.
- Do not use electrical test equipment on any circuit related to the SRS unless instructed to in this Service Manual. SRS wiring harnesses can be identified by yellow and/or orange harnesses or harness connectors.

#### PRECAUTIONS WHEN USING POWER TOOLS (AIR OR ELECTRIC) AND HAMMERS

#### **WARNING:**

- When working near the Airbag Diagnosis Sensor Unit or other Airbag System sensors with the Ignition ON or engine running, DO NOT use air or electric power tools or strike near the sensor(s) with a hammer. Heavy vibration could activate the sensor(s) and deploy the air bag(s), possibly causing serious injury.
- When using air or electric power tools or hammers, always switch the Ignition OFF, disconnect the battery, and wait at least 3 minutes before performing any service.

# PREPARATION

< PREPARATION >

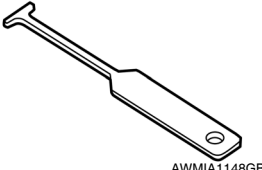
## PREPARATION

### PREPARATION

#### Special Service Tool

INFOID:000000007687108

The actual shapes of Kent-Moore tools may differ from those of special service tools illustrated here.

Tool number (Kent-Moore No.) Tool name	Description
— (J-42059) Power socket removal tool 	For removing power sockets

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D  
E  
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G  
H  
I  
J  
K  
L

PWO

# POWER SOCKET

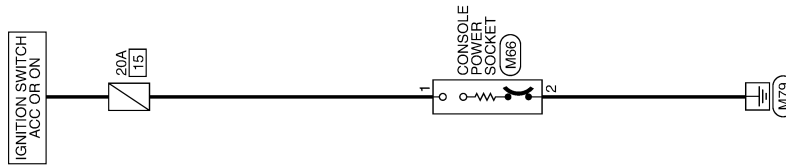
< WIRING DIAGRAM >

## WIRING DIAGRAM

### POWER SOCKET

Wiring Diagram

INFOID:000000007619232



POWER SOCKET

ABMWA1311GB

# POWER SOCKET

< WIRING DIAGRAM >

## POWER SOCKET CONNECTORS

Connector No.	M66
Connector Name	CONSOLE POWER SOCKET
Connector Color	BLACK



Terminal No.	Color of Wire	Signal Name
1	O	-
2	B	-

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I  
J  
K  
L  
N  
O  
P

PWO

ABMIA3245GB

# POWER SOCKET

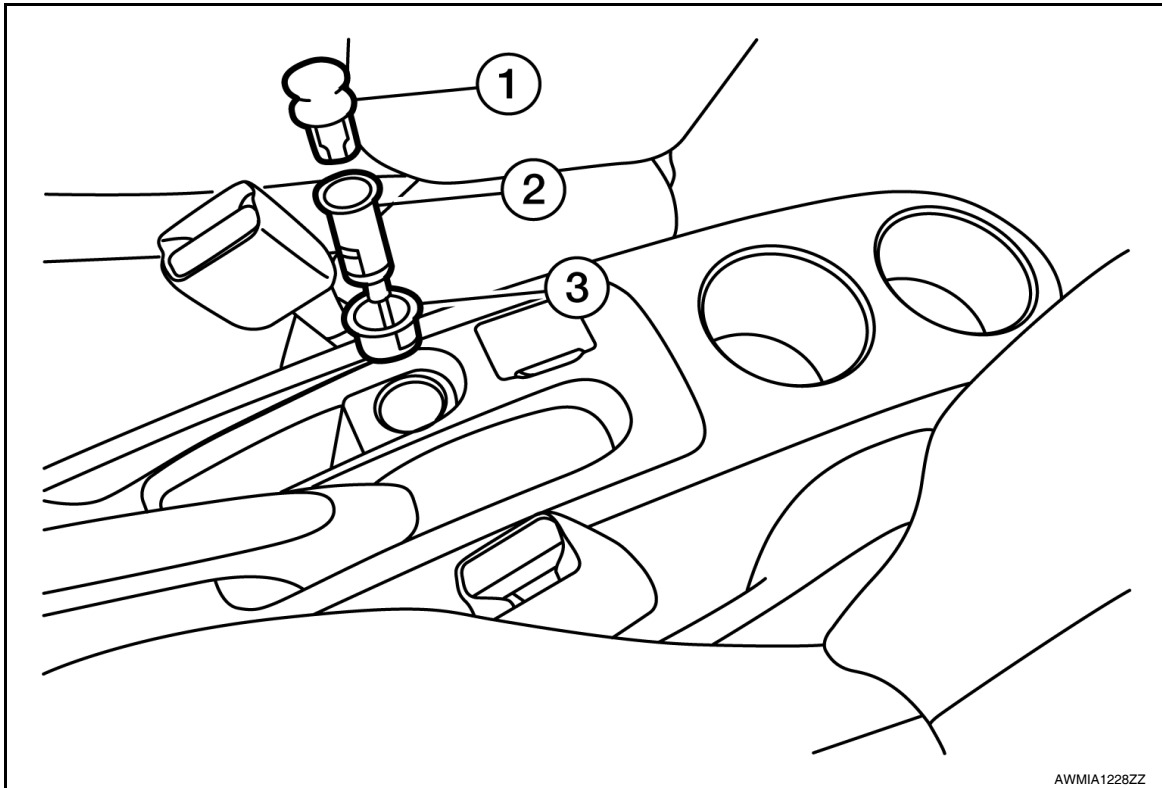
< REMOVAL AND INSTALLATION >

## REMOVAL AND INSTALLATION

### POWER SOCKET

Exploded View

INFOID:000000007206238



1. Cap

2. Inner socket

3. Ring

### Removal and Installation

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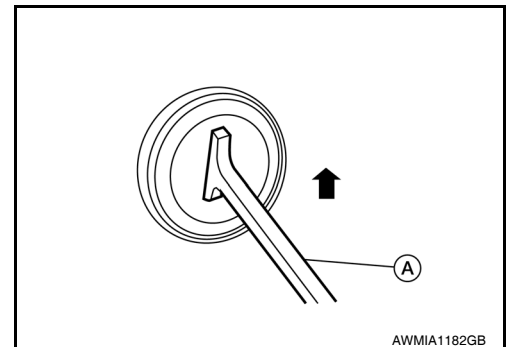
#### POWER SOCKET

##### Removal

1. Remove the fuse for the power socket.
2. Insert one end of the Tool (A) into one of the square holes inside the power socket.

**Tool number:** — (J-42059)

3. Lift up the handle of the Tool until the other end of the Tool is inside the socket and snaps into the other square hole in the power socket.
4. Pull the power socket straight out with the Tool.
5. Disconnect power socket connector.



AWMIA1182GB

##### Installation

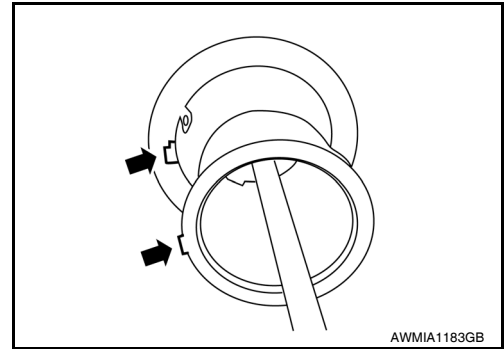
# POWER SOCKET

## < REMOVAL AND INSTALLATION >

Installation is in the reverse order of removal.

**NOTE:**

Make sure to align the tab with the square notched area during installation.



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## SERVICE DATA AND SPECIFICATIONS (SDS)

< SERVICE DATA AND SPECIFICATIONS (SDS)

## SERVICE DATA AND SPECIFICATIONS (SDS)

### SERVICE DATA AND SPECIFICATIONS (SDS)

#### Power Socket

INFOID:000000007206240

Rated voltage	DC 12 V
Maximum electric capacity	120 W or less (Total)
Maximum current	10 A or less (Total)