## GROUP 52A

# INTERIOR

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#### INTERIOR **ADHESIVE**

#### ADHESIVE

Application	Brand name
Interior mirror	Interior mirror adhesive kit MU-150Kit [MZ100425]

NOTE: The symbol in parentheses indicates a part number.

### SPECIAL TOOL

ΤοοΙ	Tool number and name	Supersession	Application
MB990784	MB990784 Ornament remover	General service tool	Removal of switch, trim, etc.

#### INSTRUMENT PANEL ASSEMBLY

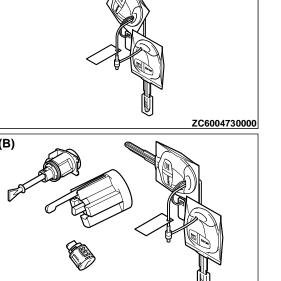
### **REMOVAL AND INSTALLATION**

(A) ZC6004730000 (B) <Vehicles without WCM> ZC6004740000

### **A**CAUTION

When a supply unit of the glove box lock cylinder shown in the illustration (A) is replaced, do not register a transponder ID using the bar code which is attached to the ignition key supplied simultaneously. If the transponder ID is registered with the attached bar code, the engine cannot start. However, only for vehicles without WCM, when one ignition key is used both for lock cylinder and engine start-up, it is necessary to replace a key set shown in the illustration (B).

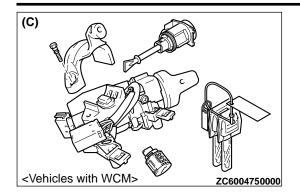
When a key set in the illustration (B) is replaced, always register the transponder ID.



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M15201000017USA0000010000

#### INTERIOR INSTRUMENT PANEL ASSEMBLY



The following bolts and screws are used for installing "REMOVAL AND INSTALLATION" and the instrument panel: The bolts and screws are "DISASSEMBLY AND ASSEMBLY." indicated by symbols in the illustrations in sections

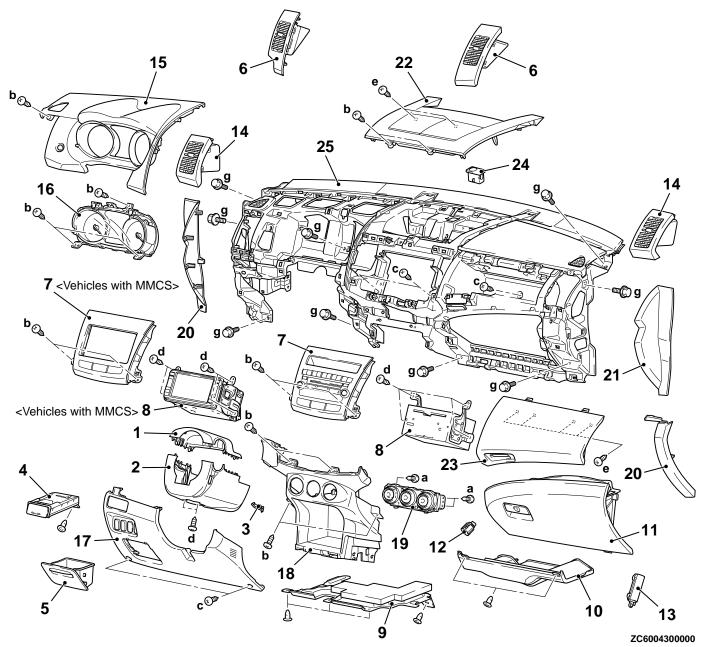
Name	Symbol	Dimensions mm (screw diameter × screw length)	Color	Shape
Tapping screw	а	5 × 12	-	d
	b	5 × 16	-	
	с	5 × 16	Black	ZC501326AA00
	d	5 × 20	-	]
	е	5 × 12	Black	
	f	5 × 14	-	ZC501327AA00
Washer-assembled bolt	g	6 × 16	-	ZC600476AA00

#### **A**CAUTION

For the removal of the front passenger's air bag module, refer to GROUP 52B - Service Precautions P.52B-329, Driver's and Front Passenger's Air Bag Module, and Clock Spring before operation.

Do not subject SRS-ECU to any shocks when removing or installing the instrument panel.

INTERIOR INSTRUMENT PANEL ASSEMBLY



#### **Removal steps**

- 1. Steering column upper cover
- 2. Steering column lower cover
- 3. Ignition key cover
- 4. Cup holder assembly
- 5. Side box
- 6. Center air outlet
- 7. Center panel assembly
- Center panel box vehicles with audio or 6 disc CD autochanger & AM/FM radio
- 9. Bottom cover assembly (driver's seat)

#### Removal steps

- 10. Bottom cover assembly (front passenger's seat)
  - Glove box lamp connector
- 11. Glove box assembly
- 12. Glove box lock cylinder
- 13. Glove box dumper
- 14. Side air outlet
- 15. Combination meter bezel
- 16. Combination meter assembly
- 17. Side lower panel assembly
  - Lower side cover (Refer to P. 52A-8).

#### INTERIOR INSTRUMENT PANEL ASSEMBLY

#### **Removal steps**

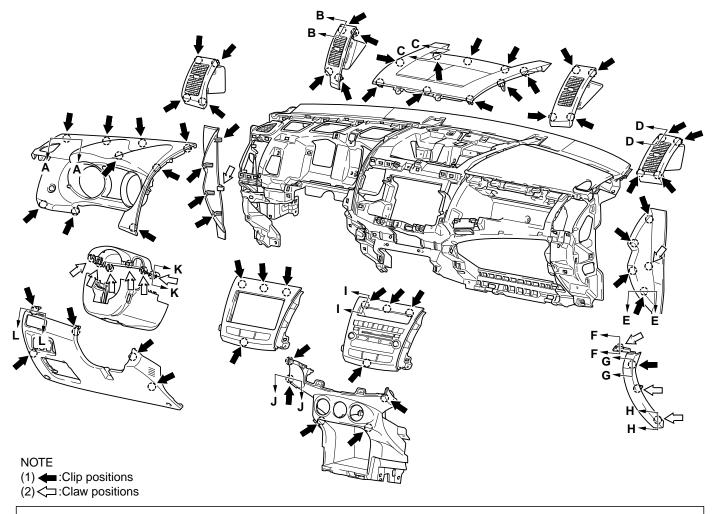
- 18. Center lower panel
- 19 A/C control panel
- 20. Side cover
- 21. Glove box side panel
- 22. Center upper box assembly

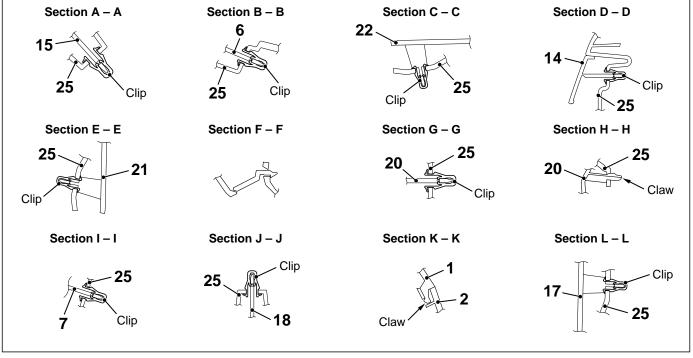
#### Removal steps

- 23. Upper glove box assembly
- Steering wheel (Refer to GROUP 37 Steering Wheel P.37-20).
- 24. Solar sensor
- 25. Instrument panel assembly

INTERIOR INSTRUMENT PANEL ASSEMBLY

### **CLIP AND CLAW POSITIONS**



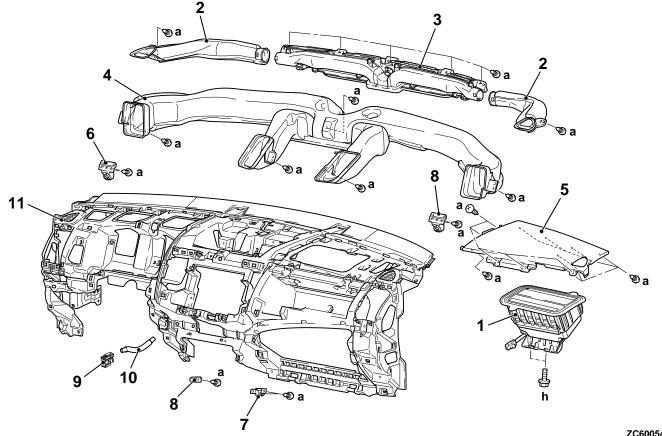


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*NOTE:* Each number in the illustration indicates a part number.

#### DISASSEMBLY AND ASSEMBLY

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#### **Disassembly steps**

- 1. Front passenger's seat air bag module (Refer to GROUP 52B, - Driver's and Front Passenger's Air Bag Modules and Clock Spring P.52B-329).
- 2. Side defroster nozzle
- 3. Center defroster nozzle
- 4. Ventilation air distribution
- 5. Front passenger's air bag lid assembly

#### ZC6005410000

#### **Disassembly steps**

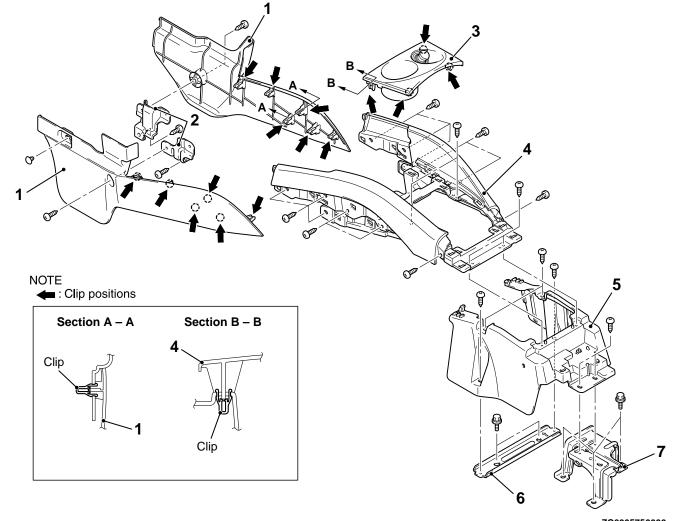
- 6. Instrument holder
- 7. Glove box light bracket
- 8. Wiring harness bracket
- 9. Interior temperature sensor
- 10. Aspirator hose
- 11. Instrument panel

#### FLOOR CONSOLE ASSEMBLY

#### FRONT FLOOR CONSOLE ASSEMBLY

#### **REMOVAL AND INSTALLATION**

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#### **Removal steps**

- 1. Lower side cover
- 2. Front floor console bracket
- · Cigarette Lighter connector
- 3. Front floor console panel
- Rear floor console assembly (Refer to P.52A-9).
- 4. Front floor console assembly

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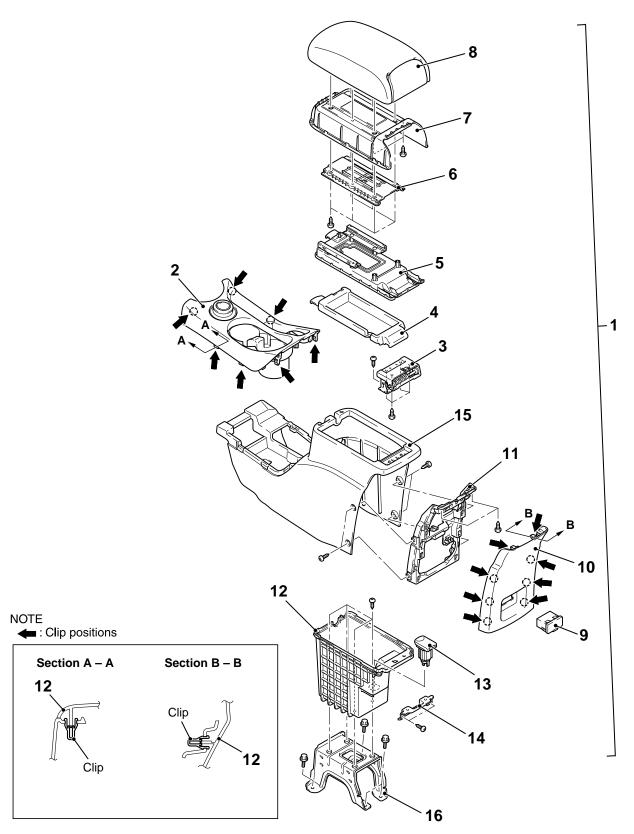
#### Removal steps

- Interior transmission antenna (front) (Refer to GROUP 42B, Exterior Transmission Antenna, Interior Transmission Antenna Assembly, Receiver Antenna Module P.42B-176).
- 5. Front floor console base
- 6. Front floor console base bracket
- 7. Front floor console mid bracket

### REAR FLOOR CONSOLE ASSEMBLY

#### **REMOVAL AND INSTALLATION**

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#### INTERIOR TRIMS

#### Disassembly steps

- 1. Rear floor console assembly
- AWD selector switch connector
- 2. Rear floor console front panel assembly
- 3. Hinge assembly
- 4. Armrest box
- 5. Slide base outer
- 6. Slide base inner
- 7. Armrest lid inner
- 8. Armrest lid cover
- 9. VTR adapter assembly

#### **Disassembly steps**

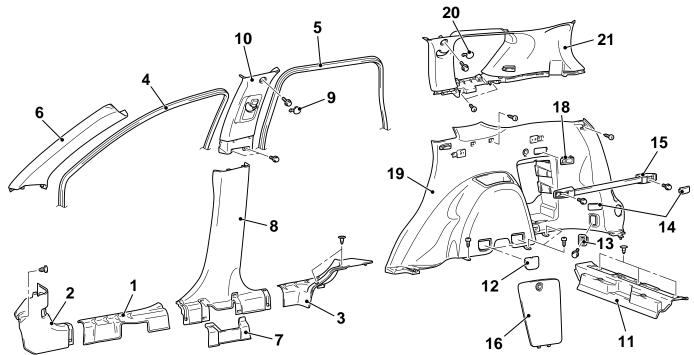
- 10. Rear floor console rear panel
- 11. Rear floor console rear panel frame
- 12. Rear floor console box
- 13. Accessory socket
- 14. Rear floor console box bracket
- Accessory socket connector
- VTR adapter connector
- 15. Rear floor console
- 16. Rear floor console bracket

#### TRIMS

#### INTERIOR TRIM

#### **REMOVAL AND INSTALLATION**

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- 1. Front scuff plate
- 2. Cowl side trim
- 3. Rear scuff plate
- 4. Front door opening trim
- 5. Rear door opening trim
- 6. Front pillar trim
- 7. Center pillar trim lower cover

- ZC6005780000
- Seat belt pre-tensioner connector
- 8. Center pillar trim, lower
- 9. Center pillar trim upper cap
- 10. Center pillar trim, upper
- 11. Rear end trim

.

### INTERIOR TRIMS

#### Quarter trim lower and quarter trim upper removal steps

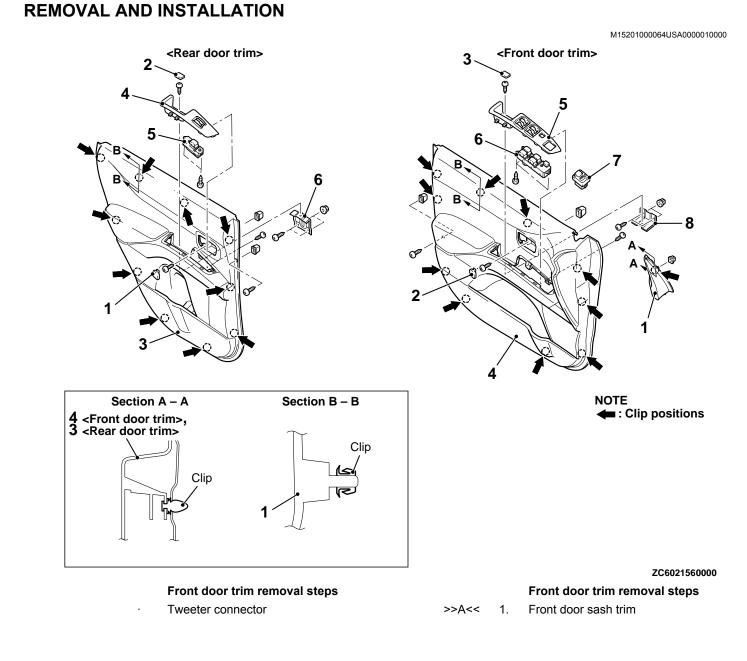
- 12. Maintenance lid
- 13. Cargo hook assembly
- 14. Utility bar cover
- 15. Utility bar
- 16 Jack lid assembly
- 17. Tumble switch

NOTE: For the vehicles with curtain air bag. install the front pillar trim and quarter trim upper provided for curtain air bag.

#### Quarter trim lower and quarter trim upper removal steps

- 18 Quarter trim, lower
- 19. Sash guide cover
- 20. Quarter trim upper cap
- 21. Quarter trim, upper

DOOR TRIM



### 52A-12

## INTERIOR

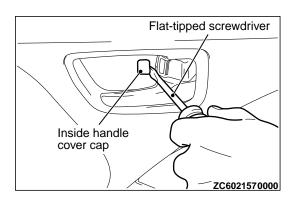
#### TRIMS

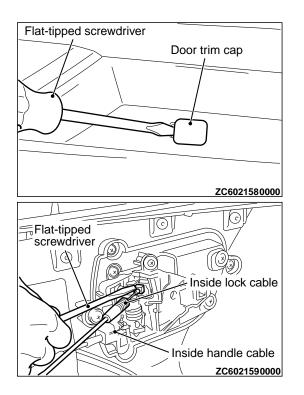
			Front door trim removal steps				Front door trim removal steps
< <a>&gt;</a>		2.	Inside handle cover cap			8.	Front door pull handle bracket
		3.	Door trim cap				Rear door trim removal steps
< <b>&gt;</b>	>>B<<	4.	Front door trim	< <a>&gt;</a>		1.	Inside handle cover cap
		5.	Power window switch panel			2.	Door trim cap
			Power window switch connector	< <b>&gt;</b>	>>B<<	3.	Rear door trim
		6.	Power window switch			4.	Power window switch panel
			Remote-controlled mirror switch connector (RH)				Rear power window sub-switch connector
		7.	Remote-controlled mirror switch (RH)			5.	Power window switch
						6.	Rear door armrest bracket

### **REMOVAL SERVICE POINTS**

#### <<A>> INSIDE HANDLE COVER CAP REMOVAL

Insert a flat-tipped (-) screwdriver as shown in the figure to remove the inside handle cover cap.





#### <<B>> FRONT/REAR DOOR TRIM REMOVAL

1. Insert a flat-tipped (-) screwdriver as shown in the figure to remove the door trim cap.

2. Using a flat-tipped (-) screwdriver as shown in the figure, remove the inside lock cable and the inside handle cable, then remove the door trim.

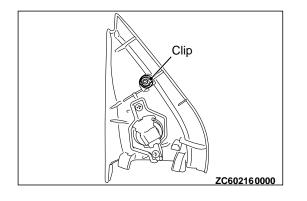
### INSTALLATION SERVICE POINTS

#### >>A<< FRONT DOOR SASH TRIM INSTALLATION

Install it with the clip attached as shown in the figure.

>>B<< FRONT DOOR/REAR DOOR TRIM INSTALLATION

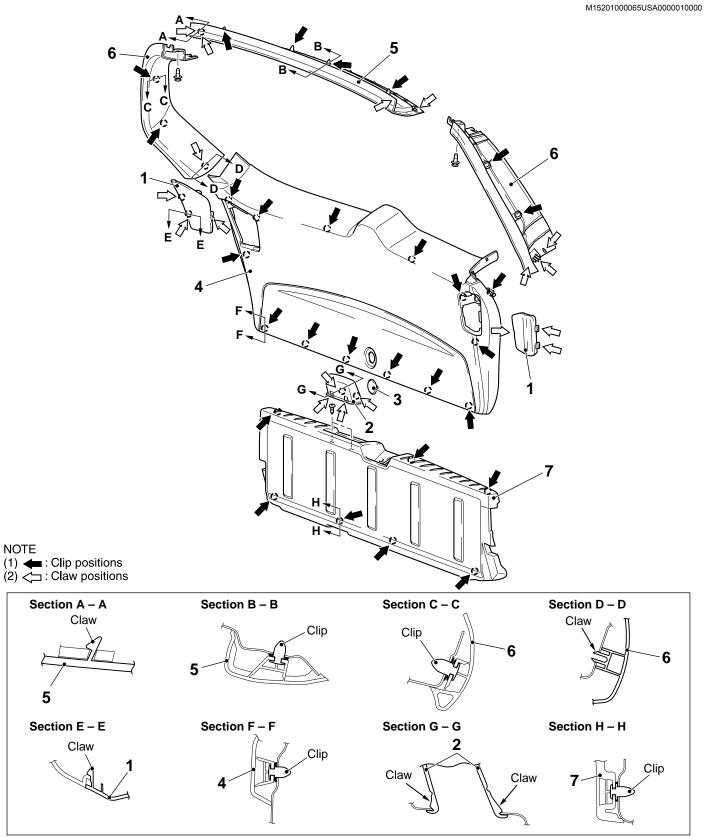
After the power window switch is installed or replaced, perform learning of the power window fully-closed position. (Refer to GROUP 42Ab - Door Glass and Regulator P.42Ab-97.)



INTERIOR TRIMS

### LIFTGATE TRIM

#### **REMOVAL AND INSTALLATION**



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#### **Removal steps**

- 1. Liftgate cover garnish
- 2. Liftgate pull handle
- 3. Liftgate trim cap
- 4. Liftgate trim

### HEADLINING

#### **REMOVAL AND INSTALLATION**

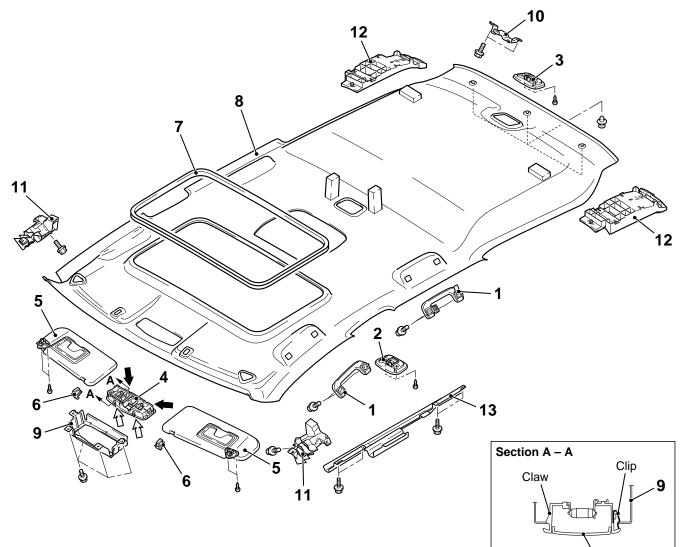
#### **A**CAUTION

For the removal of the headlining, refer to GROUP 52B - Service Precautions (Refer to P.52B-28) and Curtain Air Bag Module (Refer to P.52B-329).

### Removal steps

- 5. Liftgate upper trim
- 6. Liftgate opening side trim
- 7. Lower liftgate trim

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NOTE (1) ←: Clip positions (2) <⊐: Claw positions

#### **Removal steps**

- Quarter trim upper, center pillar trim <<A>> upper, and front pillar trim (Refer to P. 52A-10).
- Rear monitor (Refer to GROUP 54A <<B>> Rear Monitor ).
- 1. Assist grip
- 2. Rear dome light assembly
- 3. Luggage compartment light assembly
- Front dome light connector
- Sunroof switch connector <Vehicles with sunroof>
- 4. Front dome light assembly
- 5. Sun visor

ZC604264AA00

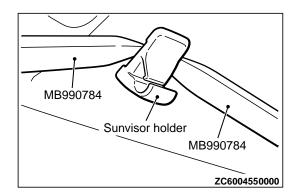
#### Removal steps

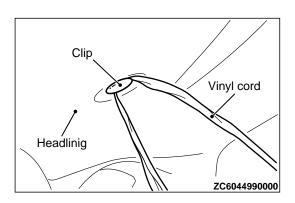
- 6. Sun visor holder
- Sunroof lid inner weather strip rear <Vehicles with sunroof>
- 8. Headlining
- 9. Front dome light bracket
- 10. Luggage compartment light bracket
- 11. Front energy absorber roof side box
- 12. Rear energy absorber roof box <Vehicles without curtain air bag>
- 13. Front energy absorber roof bracket <Vehicles with sunroof>

#### **REMOVAL SERVICE POINTS**

#### <<A>> SUN VISOR HOLDER REMOVAL

Insert the special tools into the sun visor holder from its left and right sides to disengage the claws on the sun visor holder sides.



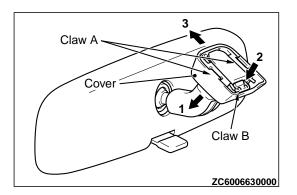


#### <<B>> HEADLINING ASSEMBLY REMOVAL

To remove the clip, insert a vinyl cord into a clearance between the clip and the headlining, and pass it around the clip. Then, pull out the clip downwards while pulling the vinyl cord.

### **INTERIOR MIRROR**

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### **REMOVAL SERVICE POINT**

- 1. Disengage the claw A and lower the cover toward arrow 1 direction.
- 2. Push the claw B toward arrow 2 direction to unlock, and pull out the mirror toward arrow 3 direction.

### SEAT ASSEMBLY

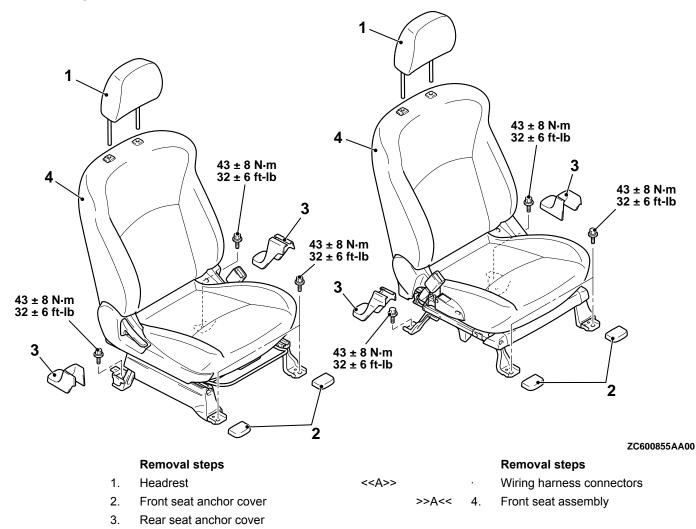
#### FRONT SEAT ASSEMBLY

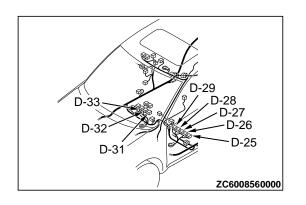
#### **REMOVAL AND INSTALLATION**

#### **A**CAUTION

To remove the front seat assembly of vehicle with side air bag, refer to GROUP 52B - Service







#### **REMOVAL SERVICE POINTS**

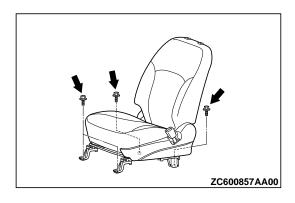
## << A>> WIRING HARNESS CONNECTOR DISCONNECTION

Disconnect the following wiring harness connectors:			
Connector Connector name number			
D-25 (2)	Power seat connector (driver's seat) vehicle with power seat		
D-26 (4 - black)	Heated seat connector (driver's seat) vehicle with heated seat		
D-27 (4 - gray)	Seat slide sensor connector (driver's seat)		
D-28 (2 - black)	Seat belt switch connector (driver's seat)		
D-29 (2 - yellow)	Side air bag module (squib) connector (driver's seat) vehicles with side air bag		
D-31 (2 - yellow)	Side air bag module (squib) connector (front passenger's seat) vehicles with side air bag		
D-32 (2 - black)	Seat belt switch connector (front passenger's seat)		
D-33 (4 - black)	Heated seat connector (front passenger's seat) vehicle with heated seat		

### INSTALLATION SERVICE POINTS

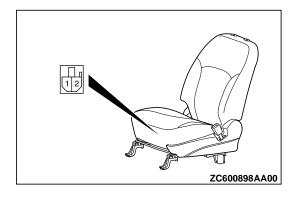
#### >>A<< FRONT SEAT ASSEMBLY INSTALLATION

- 1. Confirm that both the seat slides are locked, and then temporarily tighten all the bolts shown in the figure so that no load is applied to the front seat cushion.
- 2. Tighten all the bolts to the specified torque.



### INSPECTION

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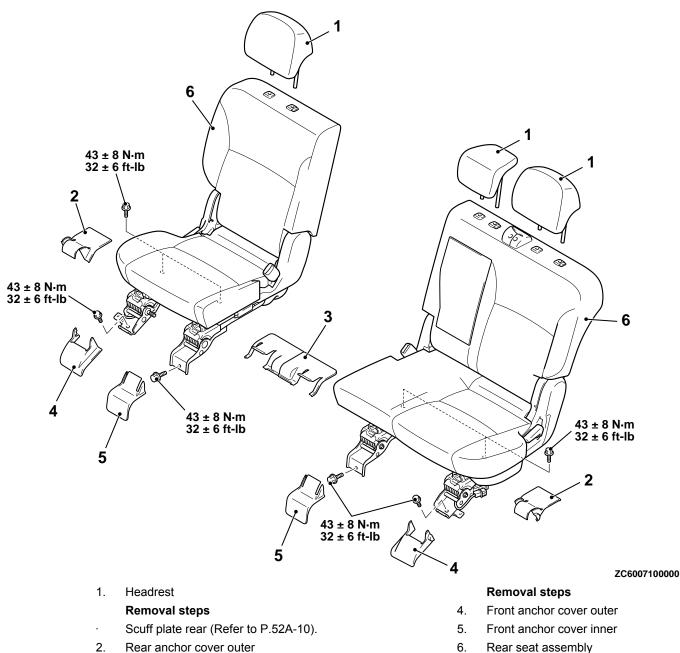


Connect the + terminal of the battery to the power seat connector terminal No. 2 and the - terminal to terminal No. 1, and check that the power seat works normally.

### SECOND SEAT ASSEMBLY

#### **REMOVAL AND INSTALLATION**

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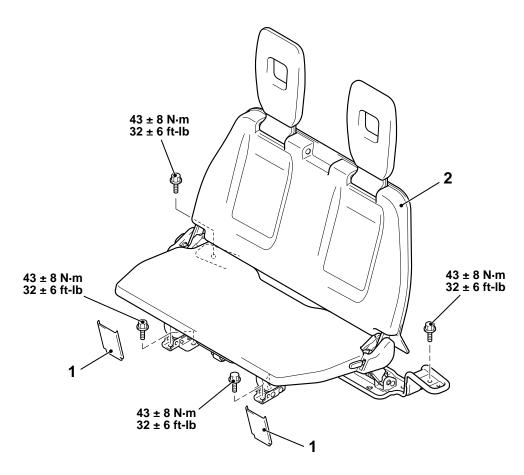
3. Rear anchor cover inner Rear seat assembly

#### INTERIOR SEAT BELT

### THIRD SEAT ASSEMBLY

#### **REMOVAL AND INSTALLATION**

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Removal steps

1. Anchor cover

Removal steps

2. Third seat assembly

SEAT BELT

#### FRONT SEAT BELT

#### **REMOVAL AND INSTALLATION**

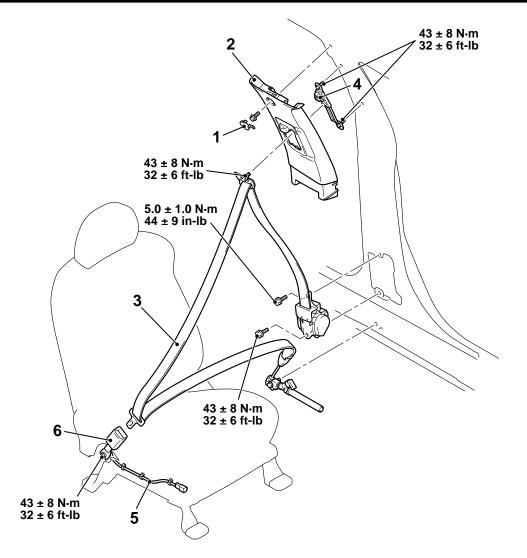
#### **A**CAUTION

For the removal of the seat belt with pre-tensioner, refer to GROUP 52B - Service Precautions (Refer

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to P.52B-28) and Seat Belt with Pre-tensioner (Refer to P.52B-345).



#### Outer seat belt removal steps

- Front scuff plate, scuff plate rear, center pillar trim lower (Refer to P. 52A-10).
- 1. Center pillar trim plug
- 2. Center pillar trim upper (Refer to P. 52A-10).

#### ZC6006940000

#### Outer seat belt removal steps

- 3. Outer seat belt
- 4. Adjuster seat belt anchor Inner seat belt removal steps
- 5. Seat belt switch connector
- 6. Inner seat belt

#### INTERIOR SEAT BELT

### INSPECTION

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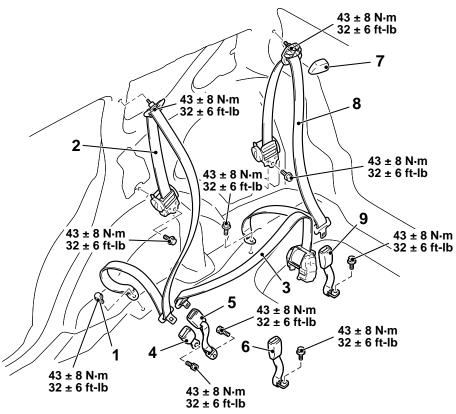
# INSPECTION OF SEAT BELT SWITCH FOR CONTINUITY

If there is no continuity, replace the inner seat belt.

Item	Terminal number	Normal conditions
Seat belt is used	1 - 2	No continuity
Seat belt is not used		Continuity exists (2 Ω or less)

REAR SEAT BELT

### **REMOVAL AND INSTALLATION**



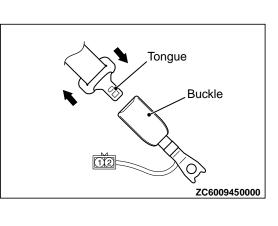
Second seat belt (outer) removal steps

ZC603528AA00

Second seat belt (outer) removal steps

Scuff plate rear, quarter trim lower, quarter trim upper (Refer to P. 52A-10).

1. Seat belt side lower anchor bolt



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## Second seat belt (outer) removal steps

Lower liftgate trim (Refer to P.52A-14).

- 2. Seat belt side
- Seat cushion assembly (LH) (Refer to P.52A-21).
- 3. Seat belt center Second seat belt RH and center (inner) removal steps
- 4. Inner seat belt side (RH)
- 5. Inner seat belt center
  - Second seat belt LH (inner) removal steps
- Seat cushion assembly (LH) (Refer to P.52A-21).

- Second seat belt LH (inner) removal steps
- Inner seat belt
  Third seat belt removal steps <7-</li>
- 7. Third seat belt sash guide cover
- Quarter trim lower, Quarter trim upper (Refer to P.52A-10).
- 8. Outer seat belt

seater>

9. Inner seat belt

52A-26

MEMO