



Technical Service Bulletin

SUBJECT:		No: TSB-17-52B-002	
UPDATES TO SIDE AIRBAG MODULE REMOVAL & INSTALLATION – SERVICE MANUAL REVISION		DATE: October 2017	
		MODEL: 2014–18 Mirage, 2017–18 Mirage G4	
CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

This TSB updates the Supplemental Restraint System (SRS) section of the affected Service Manuals to update removal and installation procedures of the side airbag module.

AFFECTED VEHICLES

- 2014, 2015, 2017, and 2018 Mirage
- 2017 and 2018 Mirage G4

AFFECTED SERVICE MANUALS

- 2014, 2015, 2017, and 2018 Mirage Service Manual, Group 52B – Supplemental Restraint System (SRS)
- 2017 and 2018 Mirage G4 Service Manual, Group 52B – Supplemental Restraint System (SRS)



Please make the indicated changes to the 2014–2015 Mirage and 2017–2018 Mirage G4 Service Manual, Group 52B – Supplemental Restraint System (SRS) –> Side–Airbag Module(s) –> Removal and Installation.

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)
SIDE-AIRBAG MODULE(S)

<Correct>
a side

SIDE-AIRBAG MODULE(S)

REMOVAL AND INSTALLATION

⚠ WARNING

- Never attempt to disassemble or repair the side-air bag modules. If faulty, replace it.
- Do not drop the side-air bag modules or allow contact with water, grease or oil. Replace it if a dent, crack, deformation or rust is detected.
- Do not expose the side-air bag modules to temperatures over 93 °C (199 °F).
- After the air bag deployment, replace the air bag module with a new one.
- Wear gloves and safety glasses when handling air bags that have already deployed.
- Certain components of this vehicle, such as air bag modules and seat belt pre-tensioners, may contain perchlorate materials. Before deployment and/or disposal of these components, review and comply with all applicable Federal, state and local regulations.
- An undeployed side-air bag module should only be disposed of in accordance with the specified procedures (Refer to P.52B-268).

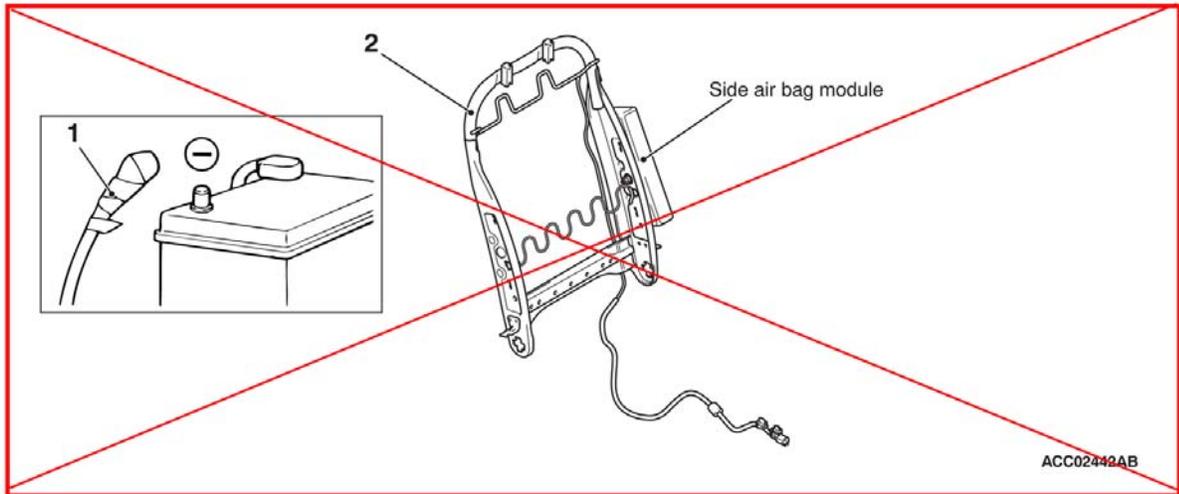
<Correct> M1524036500751
front seat back assembly (with side air bag module)

<Incorrect>

Pre-removal operation
• Turn ignition switch to the LOCK (OFF) position.

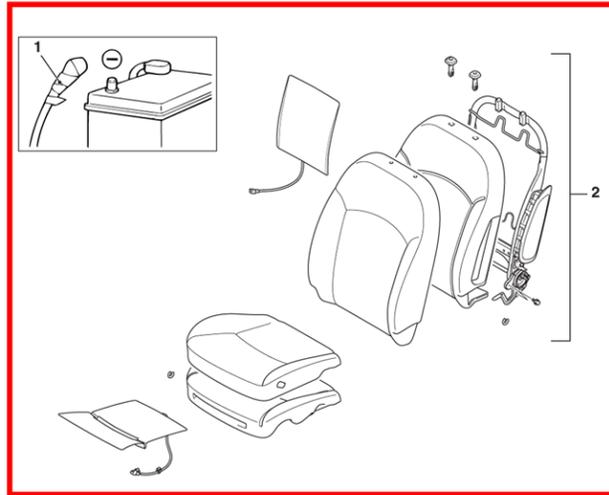
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<Incorrect>



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**SUPPLEMENTAL RESTRAINT SYSTEM (SRS)
 SIDE-AIRBAG MODULE(S)**



<Correct>

- | <<A>> | Removal step | >>A<< | Installation step |
|-------|---|-----------|--|
| | 1. Negative (-) battery cable | | • Pre-installation inspection |
| | • Front seat assembly (Refer to GROUP 52A – Front Seat Assembly P.52A-17) | <Correct> | 2. Front seatback frame (with side-airbag module) (Refer to GROUP 52A – Front Seat Assembly P.52A-22) |
| <> | 2. Front seatback frame (with side-airbag module) (Refer to GROUP 52A – Front Seat Assembly P.52A-22) | assembly | <ul style="list-style-type: none"> • Front seat assembly (Refer to GROUP 52A – Front Seat Assembly P.52A-17) 1. Negative (-) battery cable • Post-installation inspection |

<Incorrect>

<Incorrect>

**SUPPLEMENTAL RESTRAINT SYSTEM (SRS)
SIDE-AIRBAG MODULE(S)**

REMOVAL SERVICE POINT

<<A>> NEGATIVE (-) BATTERY CABLE DISCONNECTION

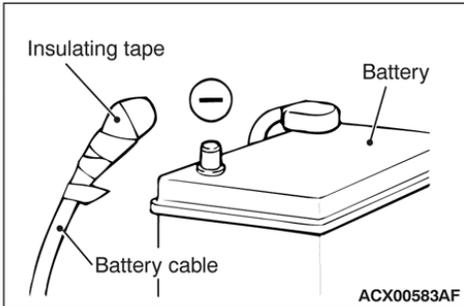
⚠ DANGER

Wait at least 60 seconds after disconnecting the battery cable before doing any further work (Refer to P.52B-5).

⚠ WARNING

Battery posts, terminals and related accessories contain lead and lead compounds. WASH HANDS AFTER HANDLING.

Disconnect the negative (-) battery cable from the battery and tape the terminal to prevent accidental connection and air bag(s) deployment.



<Incorrect>

ASSEMBLY

<> FRONT SEATBACK FRAME (WITH SIDE-AIRBAG MODULE) REMOVAL

<Correct>

⚠ CAUTION

- When replacing the side-airbag module, replace the front seatback frame. <Incorrect>
- Never use an electric tester to diagnose the air bag module circuit. Never attempt to disassemble the air bag module. <Incorrect>
- Store the removed front seatback frame in a clean and dry place. <Incorrect>
- When discarding the air bag module, discard after deploying the air bag as specified in the service procedure (Refer to P.52B-268). <Correct>

assembly <Correct>

assembly

INSTALLATION SERVICE POINTS

>>A<< PRE-INSTALLATION INSPECTION

⚠ WARNING

Dispose of side-air bag modules only according to the specified procedure (Refer to P.52B-268).

1. When installing the new side-air bag modules, refer to "INSPECTION" (P.52B-246).
2. Connect the negative (-) battery cable.

Please make the indicated changes to the 2017–2018 Mirage Service Manual, Group 52B – Supplemental Restraint System (SRS) –> Side–Airbag Module(s) –> Removal and Installation.

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)
SIDE-AIRBAG MODULE(S)

<Correct>
a side

SIDE-AIRBAG MODULE(S)

REMOVAL AND INSTALLATION

⚠ WARNING

- **Never attempt to disassemble or repair the side-air bag modules. If faulty, replace it.**
- **Do not drop the side-air bag modules or allow contact with water, grease or oil. Replace it if a dent, crack, deformation or rust is detected.**
- **Do not expose the side-air bag modules to temperatures over 93 °C (199 °F).**
- **After the air bag deployment, replace the air bag module with a new one.**
- **Wear gloves and safety glasses when handling air bags that have already deployed.**
- **Certain components of this vehicle, such as air bag modules and seat belt pre-tensioners, may contain perchlorate materials. Before deployment and/or disposal of these components, review and comply with all applicable Federal, state and local regulations.**
- **An undeployed side-air bag module should only be disposed of in accordance with the procedures (Refer to P.52B-299).**

<Correct>

M1524036500892

front seat back assembly (with side air bag module)

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<Added>

specified

Pre-removal operation

- Turn ignition switch to the LOCK (OFF) position.

