

SSV KIT - Overhead Speaker MAX Kit

Part number (SKU) : 715004748

| | |
|------------------------|--------------------------|
| Product: | Side-by-side |
| Project no: | 487802615 |
| Instruction Sheet P/N: | 487802615 |
| Revision no: | |
| Revision date: | |
| Item covered: | Overhead Speaker MAX Kit |

The following symbols may be used in this document:

WARNING

Indicates a hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION: Indicates a hazard situation which, if not avoided, could result in minor or moderate injury.

NOTICE Indicates an instruction which, if not followed, could severely damage vehicle components or other property.

WARNING

- This kit is designed for specific applicable models only (authorized BRP dealers will confirm model(s)). It is not recommended for units other than the one (those) for which it was sold.
- If the installation of the kit requires a template, ensure that template is to scale.
- Should removal of a locking device (e.g. lock tabs, self-locking fasteners, etc.) be required when undergoing disassembly/assembly, always replace with a new one.
- Torque wrench tightening specifications must strictly be adhered to.

WARNING

Some important safety information and/or operating instructions dedicated to the end user might be included in this instruction sheet. Make sure to give the kit part number as well as the instruction sheet included with this kit to the customer. Verify that the customer has access to all the information required for proper use of the accessory.

NOTE: USE TIGHTENING TORQUES IN THE FOLLOWING TABLE IF NOT OTHERWISE SPECIFIED.

| | GRADE | | | |
|----|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | 5.8 | 8.8 | 10.9 | 12.9 |
| M4 | 1.8 ± 0.2 N•m (16 ± 2 lbf•in) | 2.8 ± 0.2 N•m (25 ± 2 lbf•in) | 3.8 ± 0.2 N•m (34 ± 2 lbf•in) | 4.5 ± 0.5 N•m (40 ± 4 lbf•in) |
| | | | | |

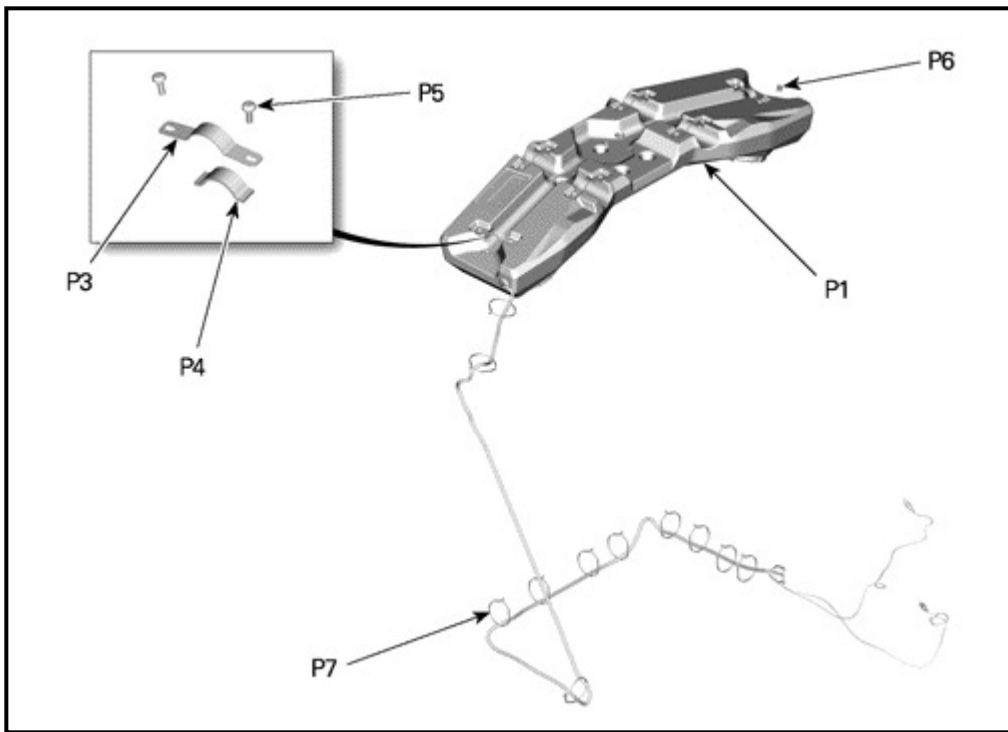
| | | | | |
|-----|---|---|---|---|
| M5 | $3.3 \pm 0.2 \text{ N}\cdot\text{m}$ (29 \pm 2 lbf·in) | $5 \pm 0.5 \text{ N}\cdot\text{m}$ (44 \pm 4 lbf·in) | $7.8 \pm 0.7 \text{ N}\cdot\text{m}$ (69 \pm 6 lbf·in) | $9 \pm 1 \text{ N}\cdot\text{m}$ (80 \pm 9 lbf·in) |
| M6 | $7.5 \pm 1 \text{ N}\cdot\text{m}$ (66 \pm 9 lbf·in) | $10 \pm 2 \text{ N}\cdot\text{m}$ (89 \pm 18 lbf·in) | $12.8 \pm 2.2 \text{ N}\cdot\text{m}$ (113 \pm 19 lbf·in) | $16 \pm 2 \text{ N}\cdot\text{m}$ (142 \pm 18 lbf·in) |
| M8 | $15.3 \pm 1.7 \text{ N}\cdot\text{m}$ (135 \pm 15 lbf·in) | $24.5 \pm 3.5 \text{ N}\cdot\text{m}$ (18 \pm 3 lbf·ft) | $31.5 \pm 3.5 \text{ N}\cdot\text{m}$ (23 \pm 3 lbf·ft) | $40 \pm 5 \text{ N}\cdot\text{m}$ (30 \pm 4 lbf·ft) |
| M10 | $29 \pm 3 \text{ N}\cdot\text{m}$ (21 \pm 2 lbf·ft) | $48 \pm 6 \text{ N}\cdot\text{m}$ (35 \pm 4 lbf·ft) | $61 \pm 9 \text{ N}\cdot\text{m}$ (45 \pm 7 lbf·ft) | $73 \pm 7 \text{ N}\cdot\text{m}$ (54 \pm 5 lbf·ft) |
| M12 | $52 \pm 6 \text{ N}\cdot\text{m}$ (38 \pm 4 lbf·ft) | $85 \pm 10 \text{ N}\cdot\text{m}$ (63 \pm 7 lbf·ft) | $105 \pm 15 \text{ N}\cdot\text{m}$ (77 \pm 11 lbf·ft) | $128 \pm 17 \text{ N}\cdot\text{m}$ (94 \pm 13 lbf·ft) |
| M14 | $85 \pm 10 \text{ N}\cdot\text{m}$ (63 \pm 7 lbf·ft) | $135 \pm 15 \text{ N}\cdot\text{m}$ (100 \pm 11 lbf·ft) | $170 \pm 20 \text{ N}\cdot\text{m}$ (125 \pm 15 lbf·ft) | $200 \pm 25 \text{ N}\cdot\text{m}$ (148 \pm 18 lbf·ft) |
| M16 | $126 \pm 14 \text{ N}\cdot\text{m}$ (93 \pm 10 lbf·ft) | $205 \pm 25 \text{ N}\cdot\text{m}$ (151 \pm 18 lbf·ft) | $255 \pm 30 \text{ N}\cdot\text{m}$ (188 \pm 22 lbf·ft) | $305 \pm 35 \text{ N}\cdot\text{m}$ (225 \pm 26 lbf·ft) |
| M18 | $170 \pm 20 \text{ N}\cdot\text{m}$ (125 \pm 15 lbf·ft) | $273 \pm 32 \text{ N}\cdot\text{m}$ (201 \pm 24 lbf·ft) | $330 \pm 25 \text{ N}\cdot\text{m}$ (243 \pm 18 lbf·ft) | $413 \pm 47 \text{ N}\cdot\text{m}$ (305 \pm 35 lbf·ft) |

NOTE: The illustrations in this document show typical construction of the different assemblies and may not reproduce the full detail or exact shape of the parts; however, they represent parts that have the same or similar function.

Installation time is approximately 1.0 hour.

NOTICE Do not use pressure washer. Although the unit is sealed against most water or dirt intrusion, excessive pressure washing or complete submersion in water or snow is beyond the unit's design limits and the electronic components can be damaged. This damage will not be covered under any warranty.

PARTS TO BE INSTALLED



| ITEM | DESCRIPTION | part number | QTY |
|------|-------------------------------|--------------------------|-----|
| P1 | Overhead Speaker Box Assembly | 710006185 | 1 |
| P2 | Assembly Hardware Kit | 715005178 | 1 |
| P3 | Roof Speaker Box Bracket | Not available separately | 6 |
| P4 | Neoprene Gasket | Not available separately | 6 |
| P5 | Torx Screw M6 x 20 | Not available separately | 12 |
| P6 | Panel Nut M6 x 1.0 | 250000957 | 4 |
| P7 | Locking Tie 350mm | Not available separately | 15 |

NOTE: This kit can be installed with or without a MTX audio kit (P/N 715002873)

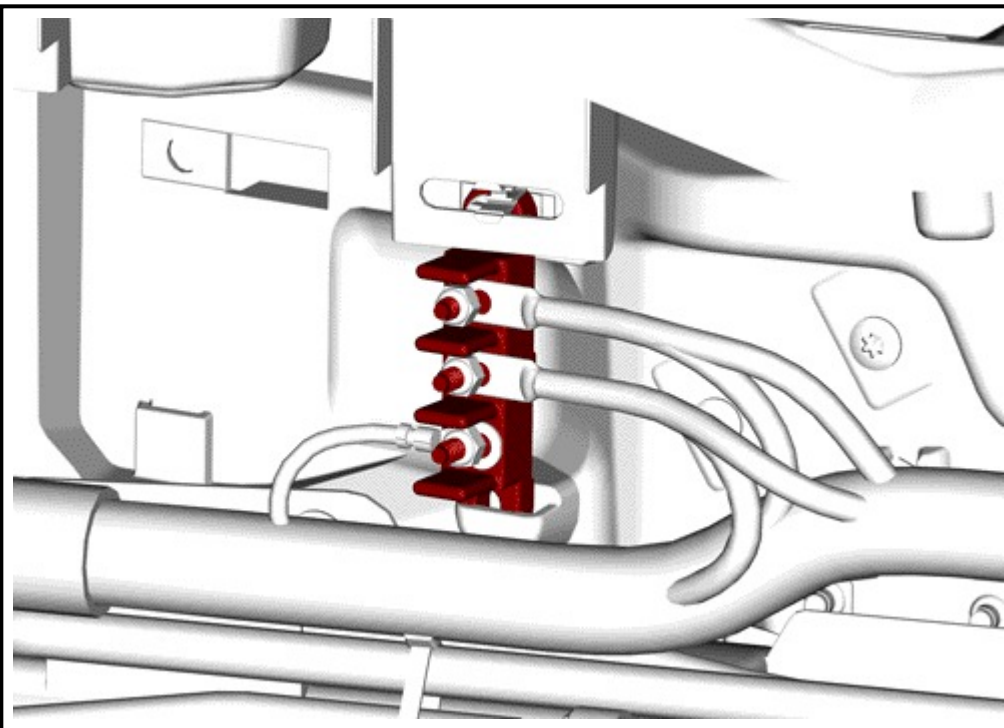
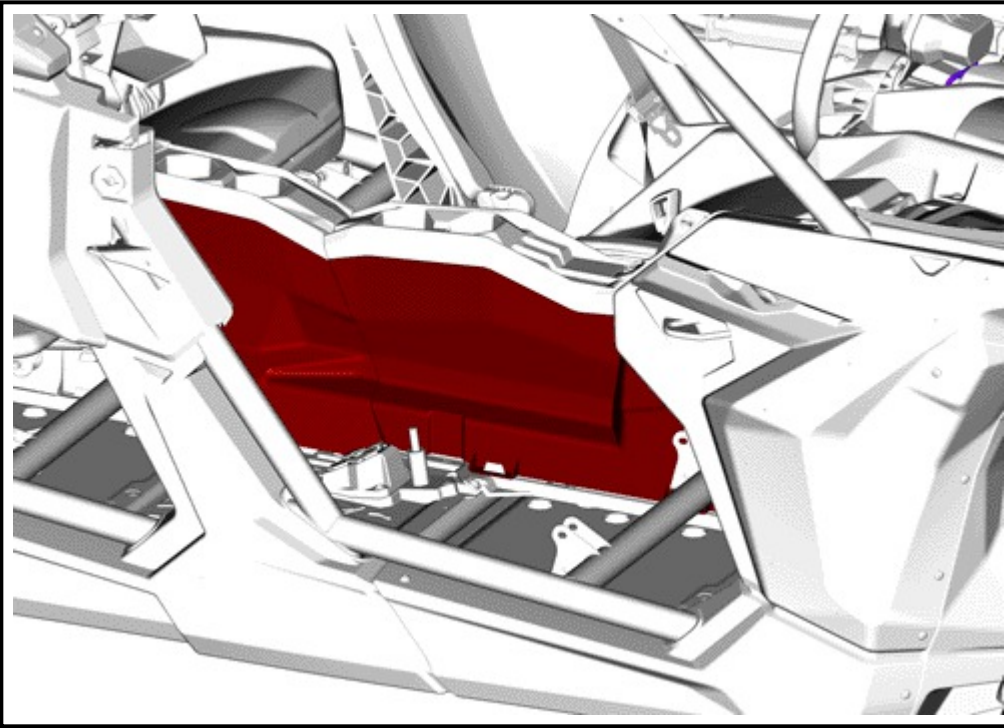
SERVICE KIT

| ITEM | DESCRIPTION | part number | QTY |
|------|-------------------------------|-------------|-----|
| P8 | Speaker and Grill Service Kit | 715005179 | 1 |

PROCEDURE

Preparing the Vehicle

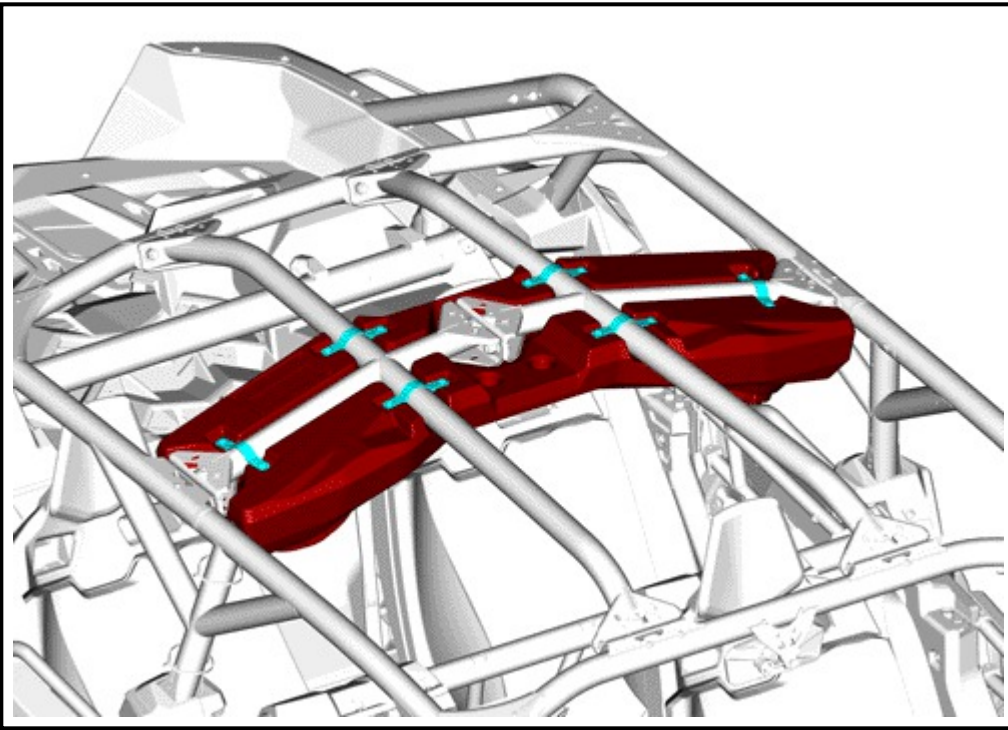
1. Remove passenger seat.
2. Remove RH console panel to access the junction block.



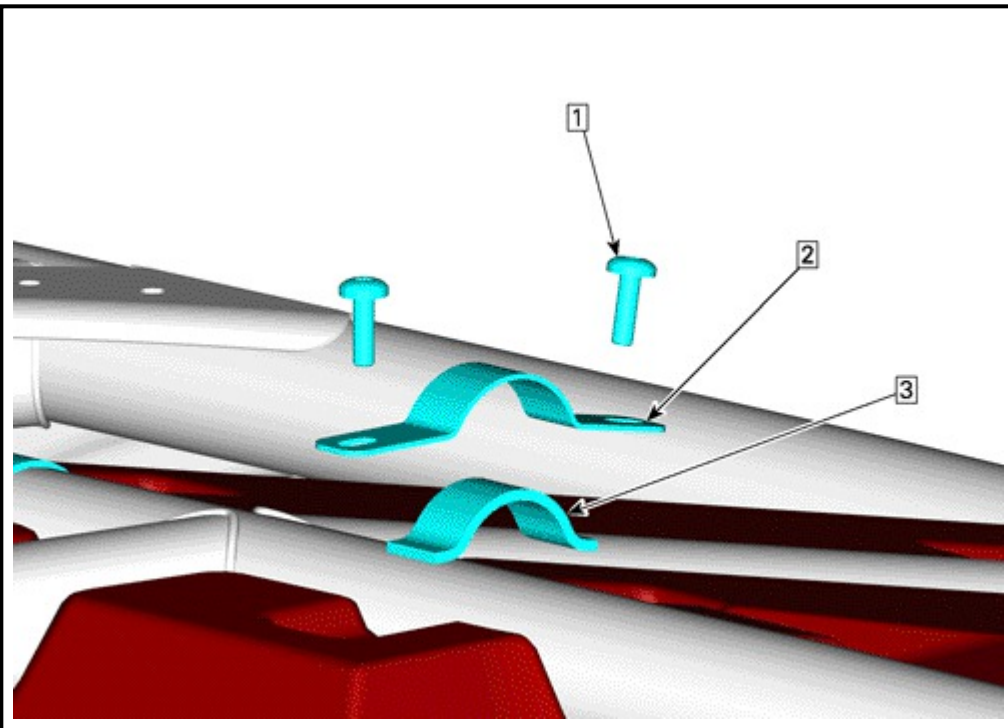
Installing the Overhead Speakers

1. Install the overhead speakers on the roof cage as shown.

⚠ CAUTION: The overhead speakers should not be installed by a single person or without lifting equipment.

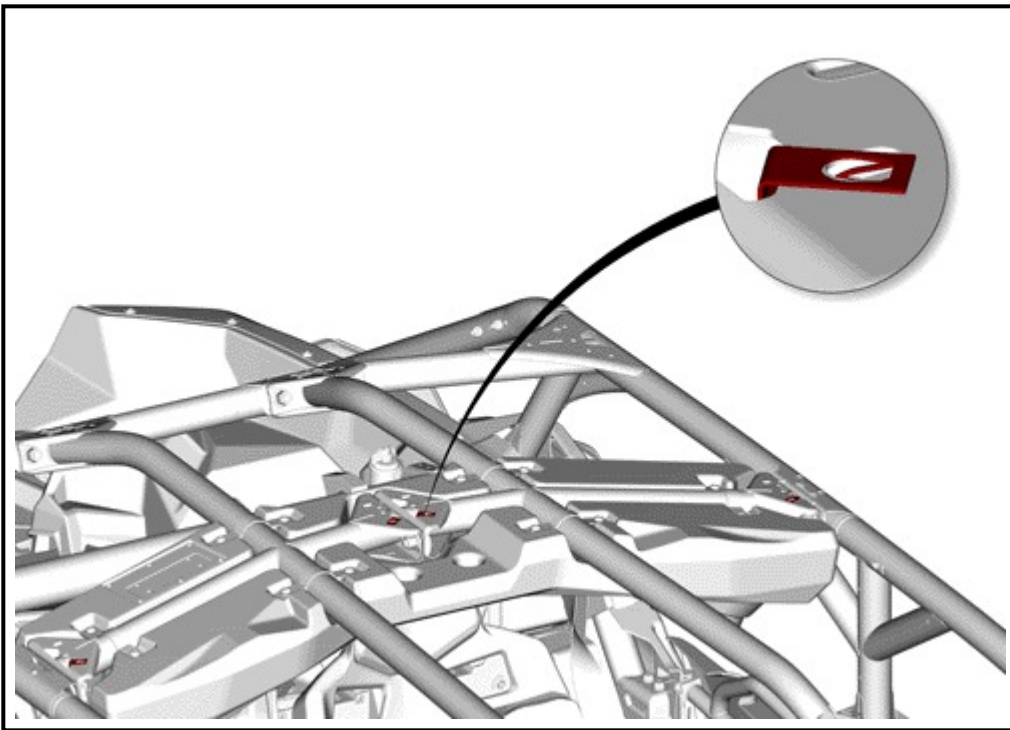


Make sure to fix the roof speaker box bracket [P3] on top of the neoprene gasket [P4].



- 1. Torx Screw M6 x 20 [P5]
- 2. Roof Speaker Box Bracket [P3]
- 3. Neoprene Gasket [P4]

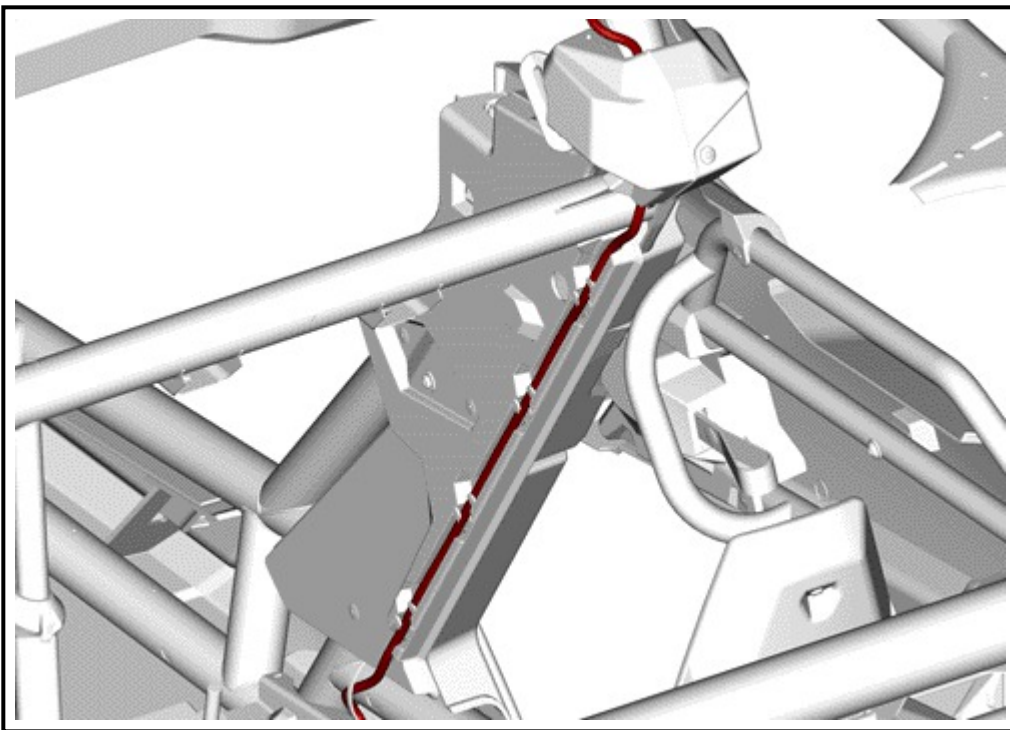
2. Install the panel nuts [P6].



NOTE: The panel nuts will serve as fasteners to fix the MAX Sport Roof (P/N 715003750), if applicable.

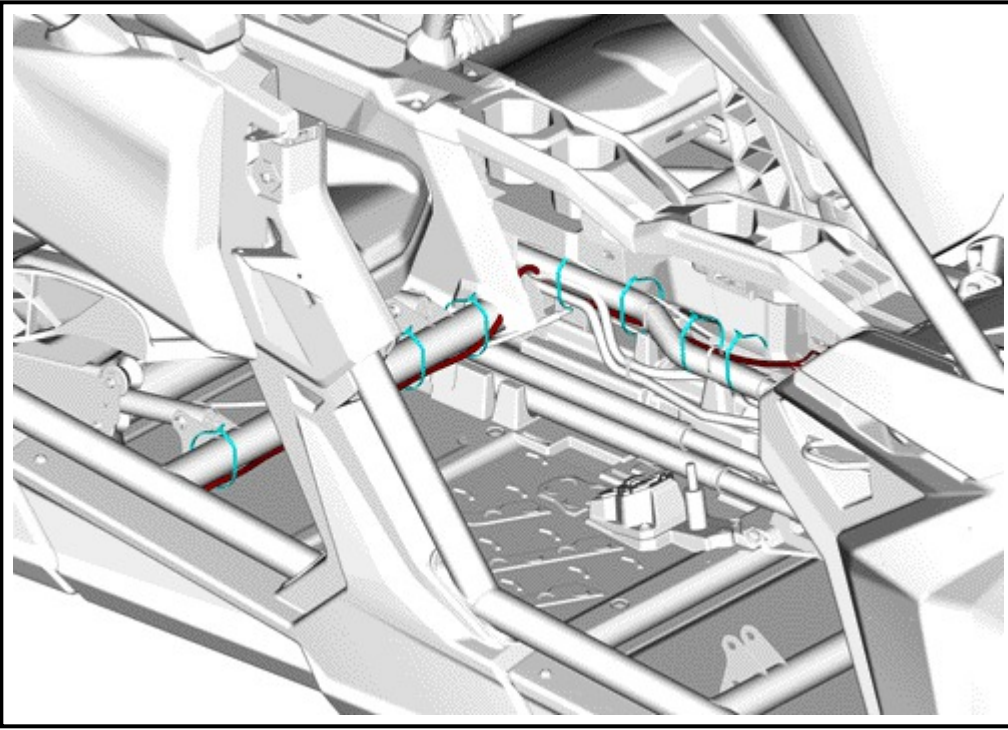
Connecting the Overhead Speakers to the Audio System

1. Route the audio wires inside the designed area as shown.



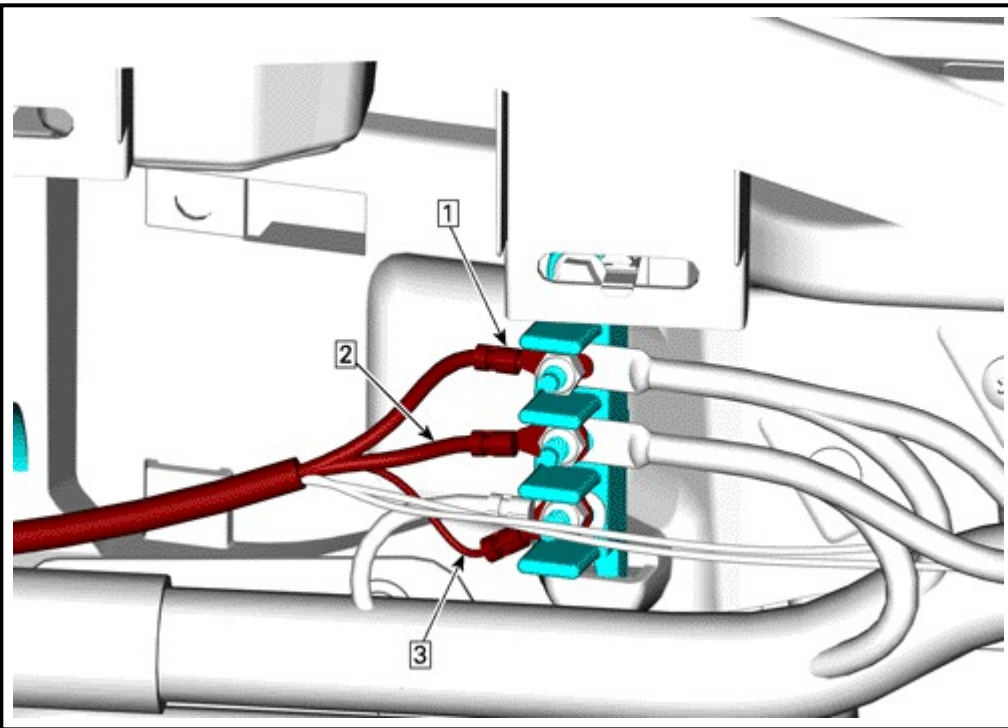
FRONT OF THE VEHICLE IS LOCATED TO THE TOP LEFT CORNER OF THE IMAGE

2. Use locking tie [P7] to secure audio wires along frame tube as shown.



3. Connect the wires to the junction block.

NOTE: Make sure to connect the wires to their appropriate spot as shown below.



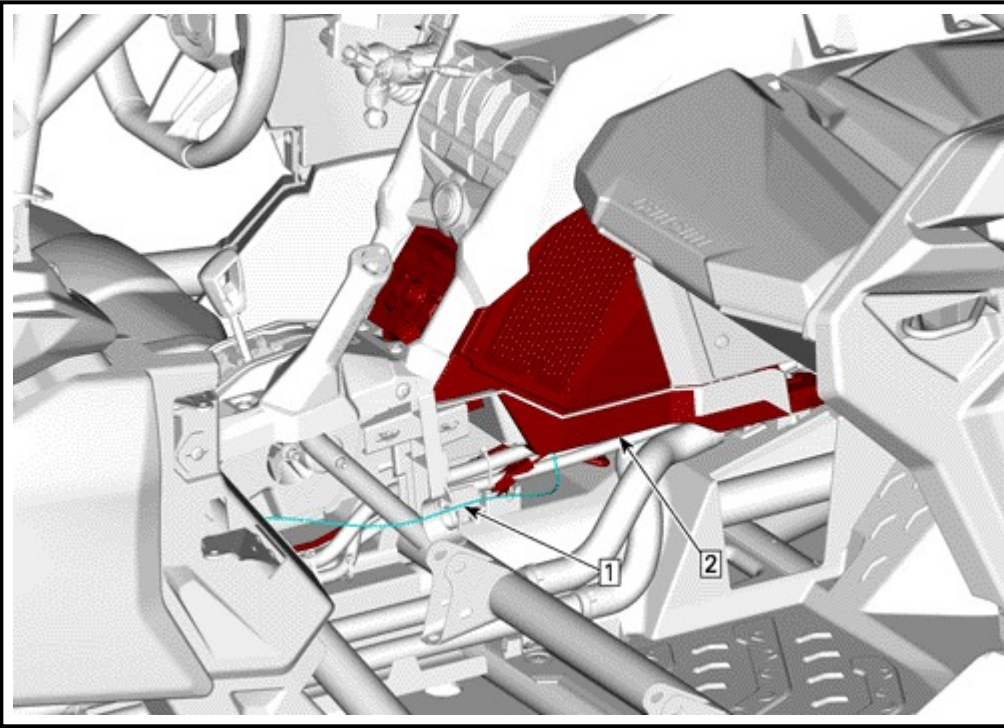
- 1. Black cable - Ground
- 2. Red cable - (+)
- 3. Yellow cable - Key Switch

4. Connect the Overhead Speakers to the audio system of the vehicle.

With MTX Audio System

Remove the front end of the lateral console panel.

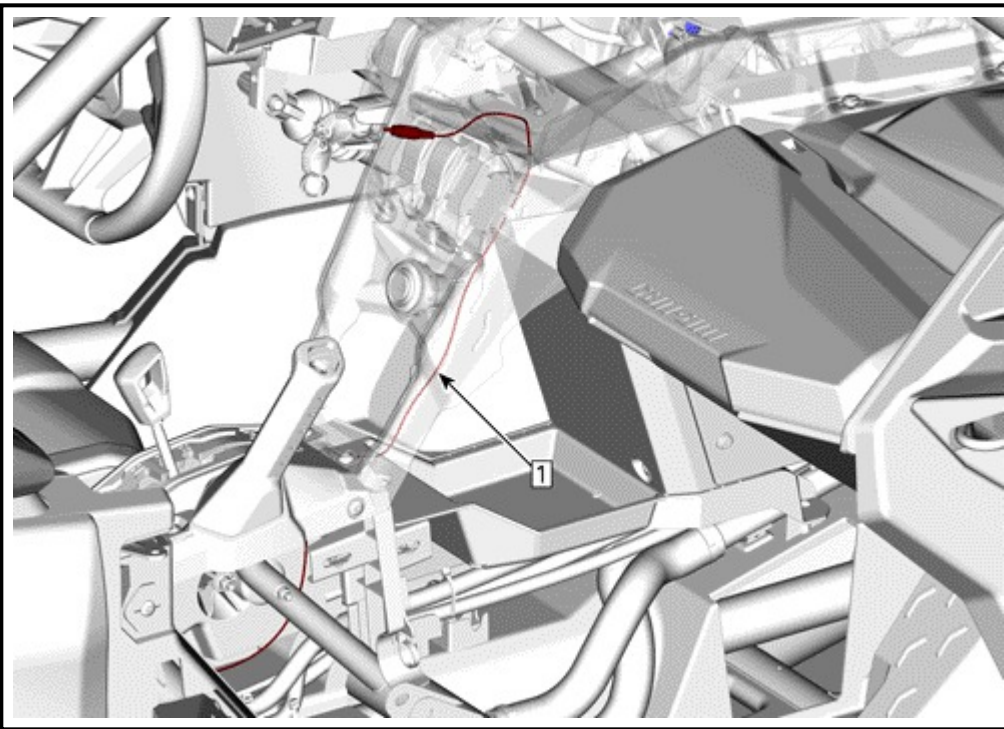
Connect the Overhead Speakers to the MTX Audio System.



1. Overhead Speakers 3.5 mm cable
2. MTX Audio System

Without MTX Audio System

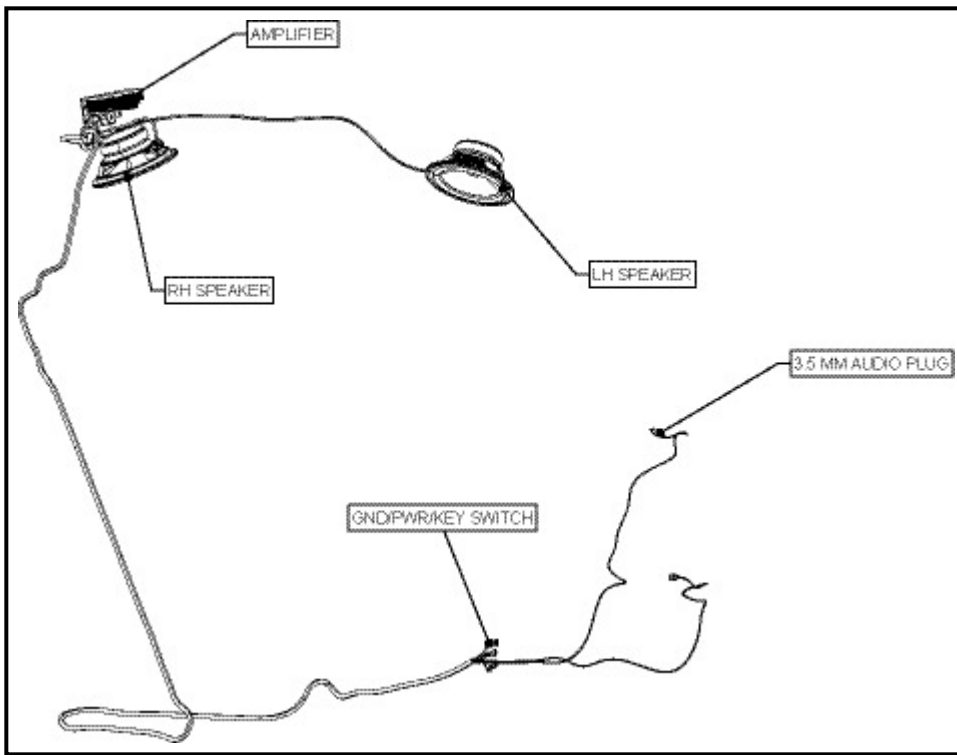
Bring the cable up to the appropriate area and connect to the system in use.
The console support can be used to fix the cable as shown.



1. Overhead Speakers 3.5 mm cable

5. Test the Overhead Speakers using the audio system or a 3.5 mm audio plug.
6. Reinstall the lateral console panel and the passenger seat.

Electrical Layout



AUDIO CABLE LAYOUT

WARRANTY INFORMATION

Damage caused by accident, mishandling, improper installation, negligence, normal wear and tear, excessive water or heat damage, or products that have been altered in any way will not be covered under warranty.

NOTICE Do not use pressure washer. Although the unit is sealed against most water or dirt intrusion, excessive pressure washing or complete submersion in water or snow is beyond the unit's design limits and the electronic components can be damaged. This damage will not be covered under any warranty.