



**INSTALLATION INSTRUCTIONS / OWNER'S MANUAL:
AUDIO SHADE
OFF-ROAD TOP FOR HONDA TALON 1000 (single row)**

www.hoppeindustries.com
22667 FM 15 Troup, TX 75789
(262) 552-2770

Thank you for choosing the Hoppe *Audio Shade* off-road top. We hope you enjoy the off-road top, and we ask that you follow these instructions very closely. Doing so will save you time and ensure that your experience with the new *Audio Shade* is a positive one.

We strongly suggest that you read the complete instructions before beginning the installation process to eliminate the possibility of performing unnecessary work.

Having a safe and clean environment and using the proper tools is essential for a successful installation.

It is critical that proper eye wear, ear protection, and protective clothing is worn throughout the top installation.

When you receive your *Audio Shade* off-road top, please check to ensure that all parts and hardware are included. If there are any parts missing or if you have any questions concerning the top at this time call Hoppe at (262)-552-2770 Mon-Thur. 8am-5pm CST, or you can email us at tech@hoppeindustries.com.

Hoppe reserves the right to change specifications, equipment, or designs at any time without notice and without incurring obligation.

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SECTION 1 – Tools Required

- Socket wrench set
- Combination wrench set
- Wire cutters
- Screw drivers

In addition to the above items, you may need shop supplies such as electrical tape, wire ties, thread locking compound, or RTV silicone.

SECTION 2 – About your Audio Shade Top

2.1 Applicable Year Models:

This *Audio Shade* off-road top is designed to fit the following Honda Talon 1000 models:

- 2019-2023 Talon 1000 (all 2 seat versions)
- All versions means it includes sub models such as X, R, Special Edition, and Fox Live Valve.
- This system is compatible with most front full windshields that work with the factory plastic roof.
- Accessories that mount overhead on the roll cage such as rear view mirrors, wiper motors, etc. may not be compatible or may require modification. Contact Hoppe customer service for questions.

2.2 Audio Equipment Details:

Your *Audio Shade* off-road top is powered by  using their premium quality power sports series audio equipment. This equipment is designed to function in all weather conditions. The stereo is specifically engineered to provide excellent sound quality and volume in an open air power sports environment so you can enjoy your music on the go.

To learn more details about your stereo system, you can access product information and manuals for the stereo equipment here: www.kicker.com

Your amplifier gains come pre-adjusted from the factory and are tuned for optimum sound quality and system protection. This means you can feel free to crank the volume without much worry of harming your system. However, it is wise to use a little common sense. If you hear any distortion, back off a little. We recommend you do not adjust the gains from the factory settings without first consulting Hoppe Industries.

Please note that your subwoofer will take 20 to 30 hours of play time to fully break in and reach its maximum output. You do not need to do anything different during this break in period. In fact, the more you listen and the louder you turn it up, the quicker you will

reach the maximum potential. Use the equalizer settings in your KMC2 receiver to adjust the bass as needed throughout the break in period.

2.3 Warranty:

Your *Audio Shade* comes equipped with a 1-year limited warranty covering the lights, the stereo equipment, and the composite enclosure. The date of warranty coverage will be determined by the registration date of the warranty card or online warranty registration.

<http://www.motortrike.com/TrikeAccWarranty.aspx>

If the warranty is not registered with Hoppe, the warranty period will begin when the Audio Shade was shipped from Hoppe's factory.

2.4 Care and Maintenance:

Your off-road top does not require any maintenance other than an occasional cleaning. To clean your top, simply hose off or power wash from a distance. If needed, use a mild automotive soap and sponge or brush. Use common sense. Do not use a high pressure power washer up close where it could cut, scar, or force water beyond the design intent of the top, lights, or stereo equipment.

The fuse box for the amplifier, radio, light bars, and interior lights can be accessed by removing the cover plate located on the underside of your roof.

There is also a mini 40 amp ignition relay built into the chassis harness near the battery terminal end of the harness, as shown in Figure 1.

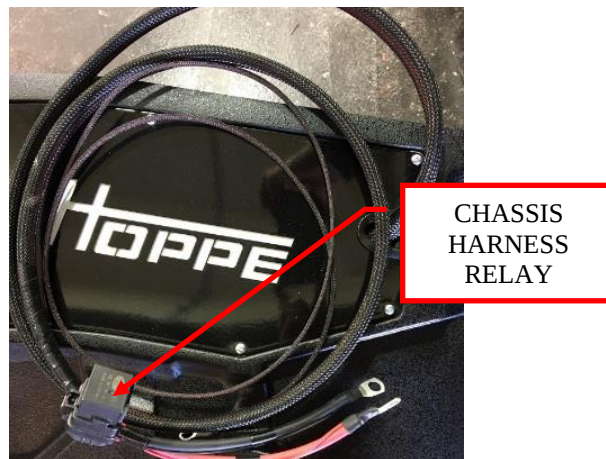


Figure 1: Chassis harness relay.

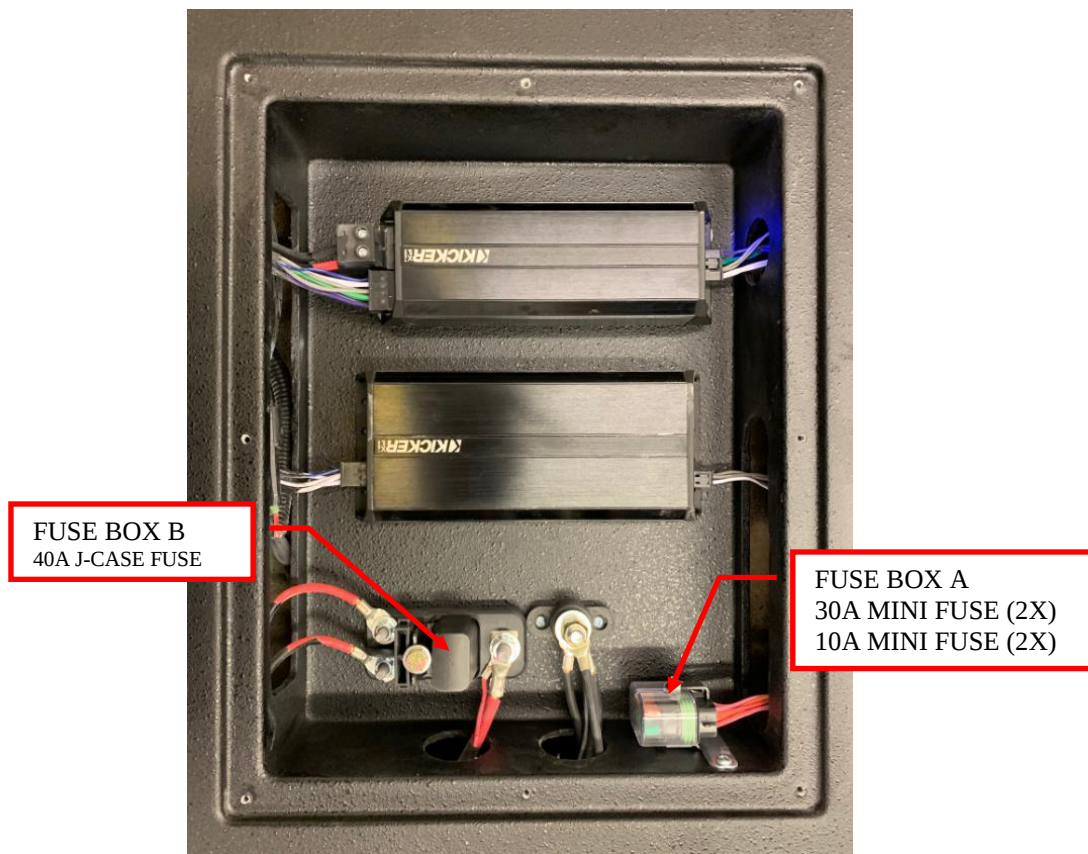


Figure 2: Fuse locations.

- Fuse 1 Box A: 30 amp mini fuse for rear light bar
- Fuse 2 Box A: 10 amp mini fuse for interior light
- Fuse 3 Box A: 30 amp mini fuse for front light bar / radio receiver power.
- Fuse 4 Box A: 10 amp mini fuse for illumination / radio receiver ignition.
- Fuse Box B: Each amplifier uses a 40 amp J-Case fuse located under the black plastic cover shown in Figure 2.

2.5 Warnings:

This off-road top adds up to 100 lbs. to your vehicle and is located up high on the roll cage. This increases the vehicles center of gravity and changes the vehicle dynamics and handling characteristics. Use extra caution as you learn the driving characteristics of your vehicles performance with your new off-road top installed. High speed cornering, off camber or side hill, acceleration, and braking performance will be negatively impacted by the weight of the top.

Do not listen to your stereo at an uncomfortable volume for extended periods of time. Potential hearing loss may result.

The driving lights provided with your Audio Shade are blinding to oncoming drivers. These are made for off road use only, and should be turned off when another vehicle is approaching on the trail.

SECTION 3 – Pre-Installation Inspection

Included in your off-road top are the following components:

- Pre-assembled *Audio Shade* off-road top. (All speakers and electronics come preinstalled with interior wire harness.)
- Chassis wire harness.
- Hardware bag.

If any of the parts are missing, damaged, or you have any questions concerning them, please call Hoppe at (262)-552-2770 Mon-Thur. 8am-5pm CST.

In addition to accounting for all of the parts that you should receive with the top, you should inspect the vehicle in the following ways.

- Ensure that the vehicle is equipped with the factory roll cage, and the roll cage has not been bent out of shape in a roll over.
- Make sure the vehicle does not have any aftermarket accessories that are incompatible with the top. **Note: This top is designed to be compatible with most factory windshields.**
- Make sure the battery is in good condition and holds a charge.
- Make sure the charging system is in good condition.

SECTION 4 – Installation

Note: The factory roof must be removed prior to performing this installation. To remove the roof, unscrew it from the cage by removing the four fasteners shown in Figure 3.

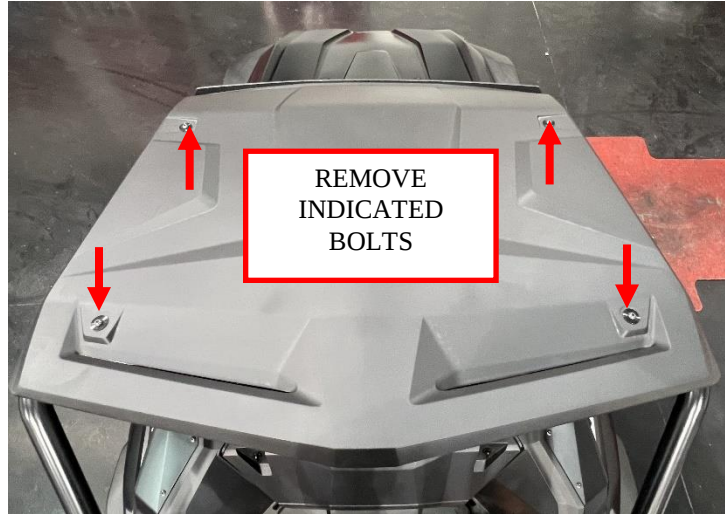


Figure 3: Remove the factory roof.

1. Using a few assistants, set the *Audio Shade* off-road top on the cage. The top is contoured such that the cage fits inside the grooves on the top. **Note: The top weighs up to 100 lbs. depending on your configuration. Since you will have to lift and reach, it is helpful to have 4 people for this step.** See Figure 4.

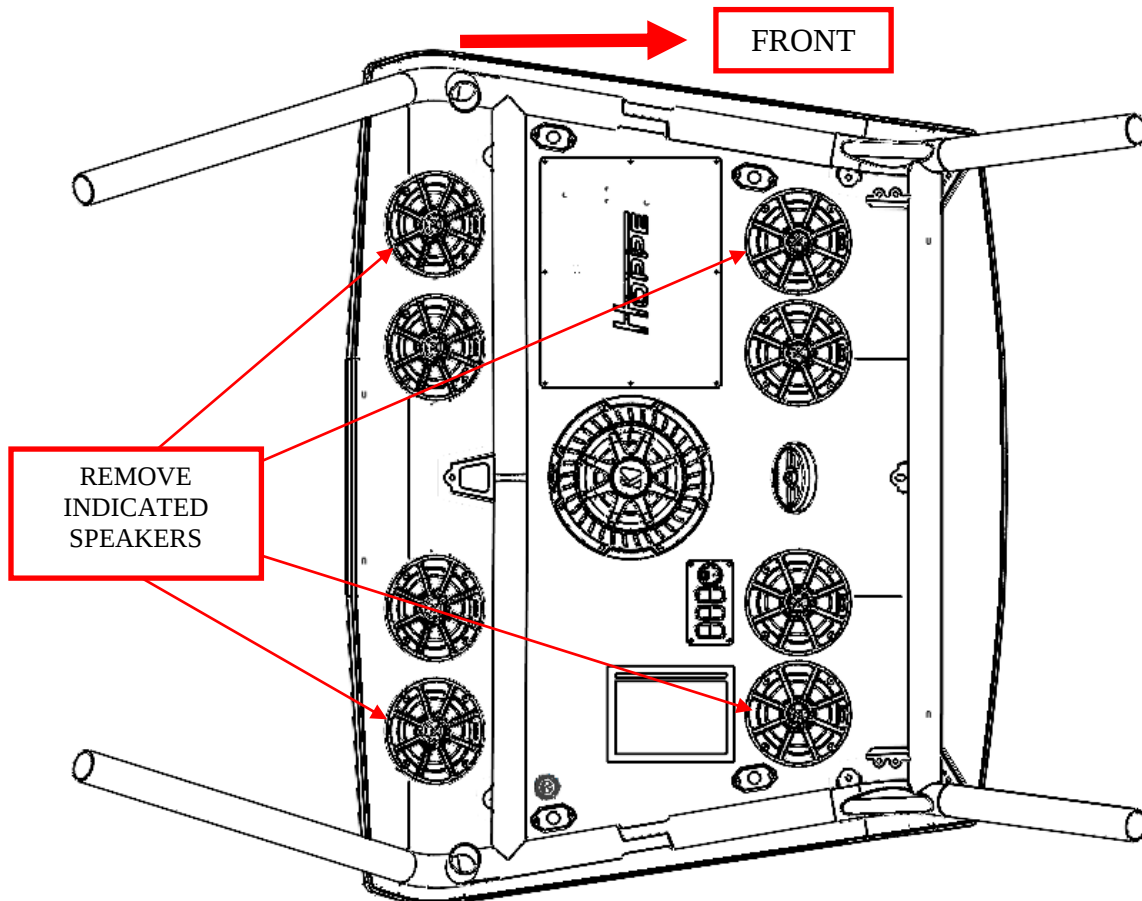


Figure 4: Install the top on the cage (view looking up from inside).

2. Remove the two front outer and two rear outer 6.5" speakers so you can reach your hand inside the top. The speakers are held in place with 4-Philips screws each. Once the screws are removed, lower the speaker by hand to reach behind and disconnect the speaker wires. See Figure 4.
3. Reach through each speaker opening, and bolt the top to the cage using the supplied M8 bolt and washer. Note: The nut is integrated into the cage from the factory. Torque to 15 to 20 ft.*lbs. See Figure 5.

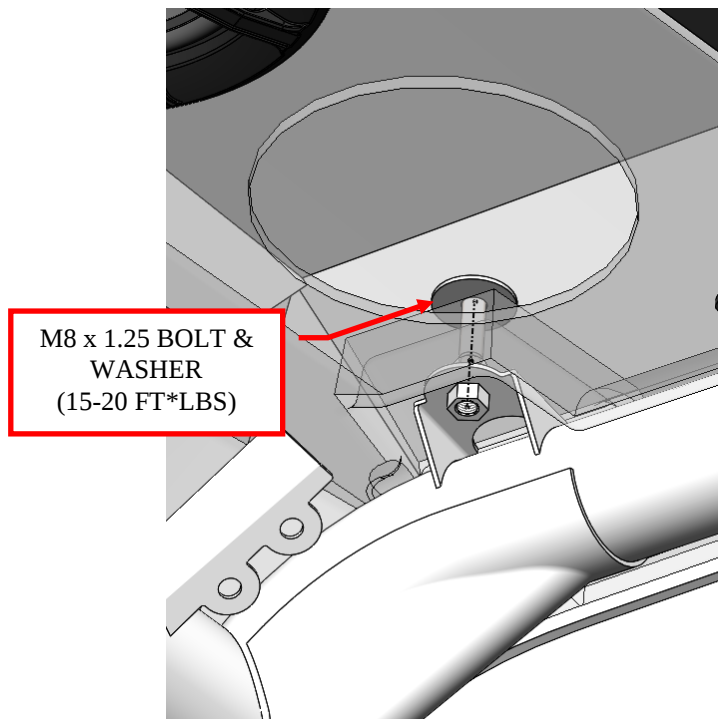


Figure 5: Install the hardware in the top.

4. Once the roof is bolted in place, re-install each speaker. Be sure to connect the smaller wire terminal to the smaller tab, and the larger terminal to the larger tab. Make sure you match the orientation of the logo to the other speakers.
5. Remove the hood from the front of the vehicle by lifting and rotating the lock knobs, lifting up to release the 4 bosses, and sliding towards the front of the vehicle. See Figure 6.

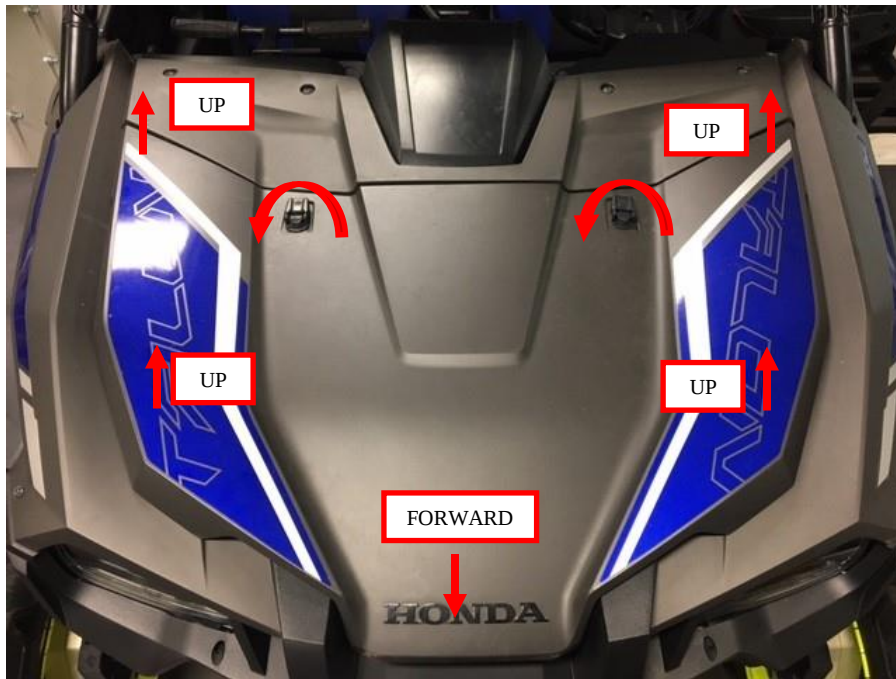


Figure 6: Remove the radiator hood access panel.

6. Reaching inside the driver's side rear wheel opening, release the battery cover tabs, prying each open. Set the battery cover to the side. See Figure 7.



Figure 7: Remove the battery cover.

7. Remove the trim panel screen behind the driver's side door. The panel is removed by first prying the center of the plastic rivets up, then pulling the entire rivet out. See Figure 8.

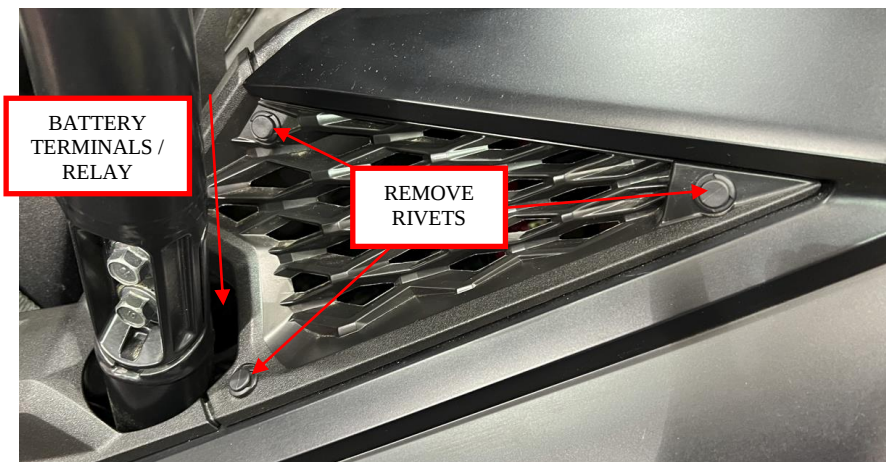


Figure 8: Remove the trim panel screen.

8. Route the end of the chassis wiring harness with the battery terminals along the down tube on the driver's side center chassis tube ("B pillar"). The ends with the battery terminals and relay block extend through the trim panel screen removed above, into the rear wheel opening. See Figure 8 and Figure 9.

Route the small ignition wire and ignition connectors along the cage and down the front chassis tube ("A pillar") and into the under hood area. See Figure 9 and Figure 10.

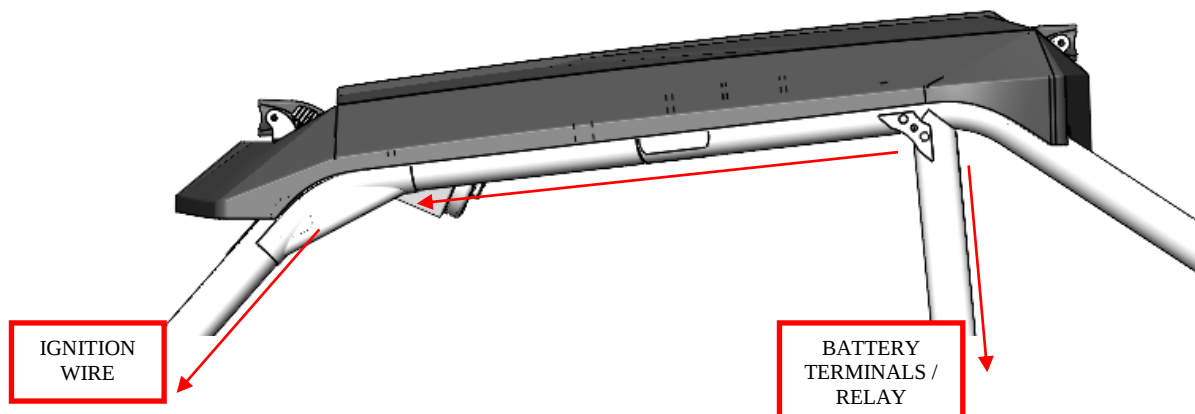


Figure 9: Route the chassis wire harness.



Figure 10: Ignition / connector wire routing under hood to opening.

9. Once in the wheel well, route the audio shade harness into the opening on the lower left corner of the battery compartment. Connect the red power wire to the positive terminal of the battery. Connect the black ground wire to the negative terminal of the battery. See Figure 11.

Note: The relay will end up just outside the battery compartment. Be sure to zip tie the relay in place with the wires pointing down to ensure it remains sealed from moisture.

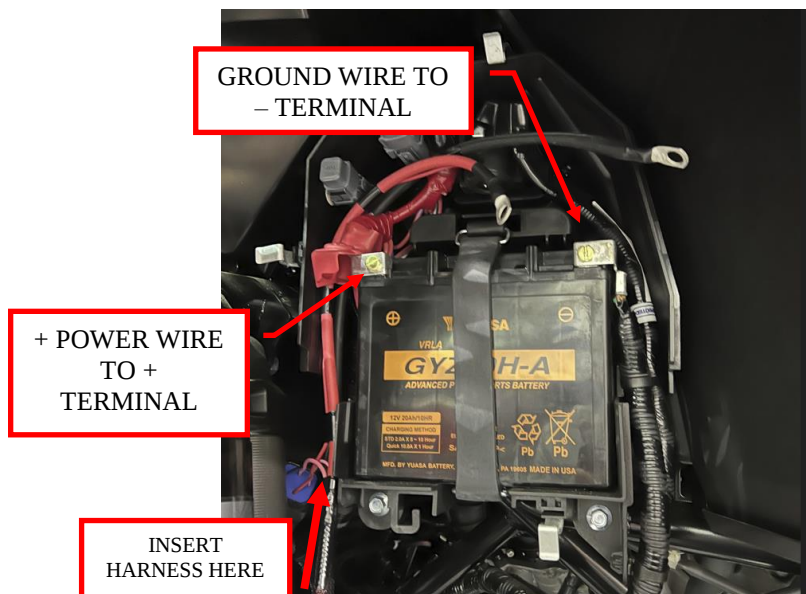


Figure 11: Connect the Audio Shade harness to the battery.

10. Under the hood, fold down the rubber splash shield by popping out five of the plastic rivets and lifting it off of the three hooks. The plastic rivets are released by first prying the center head up, then pulling the entire rivet out. See Figure 12.

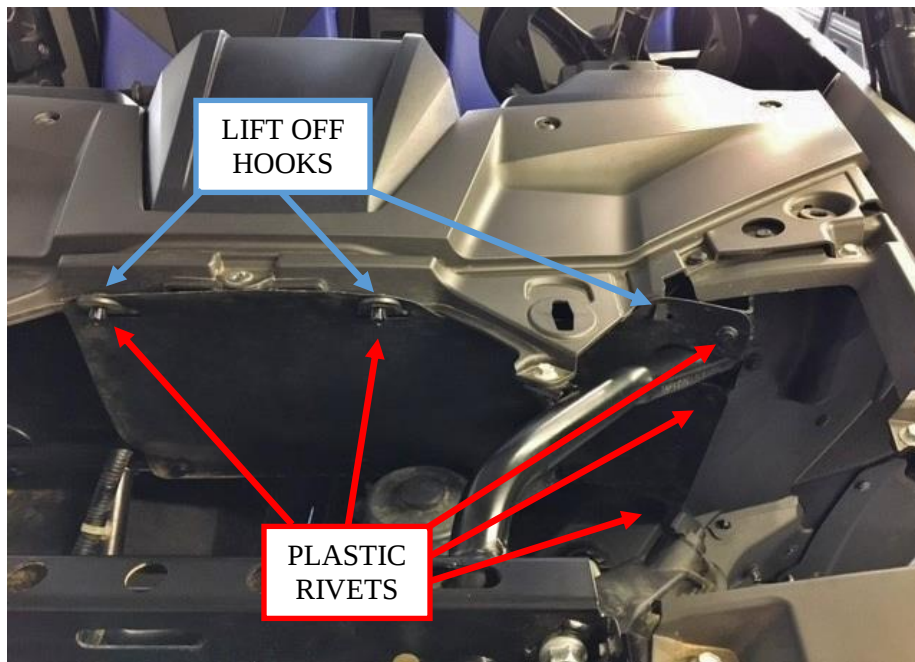


Figure 12: Remove the rivets to fold the rubber splash shield.

11. Under the rear section of the hood, locate the blue factory accessory connector on the frame tube. See Figure 13.

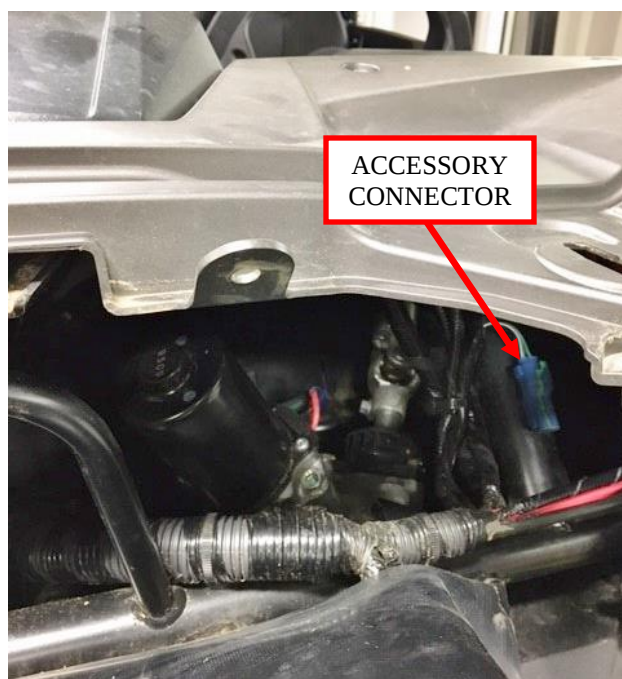


Figure 13: Factory accessory connector location.

12. Unplug the factory accessory connector from the housing, and plug it into the mating male *Audio Shade* chassis connector. Plug the female *Audio Shade* chassis connector back into the factory housing on the frame tube. See Figure 14.

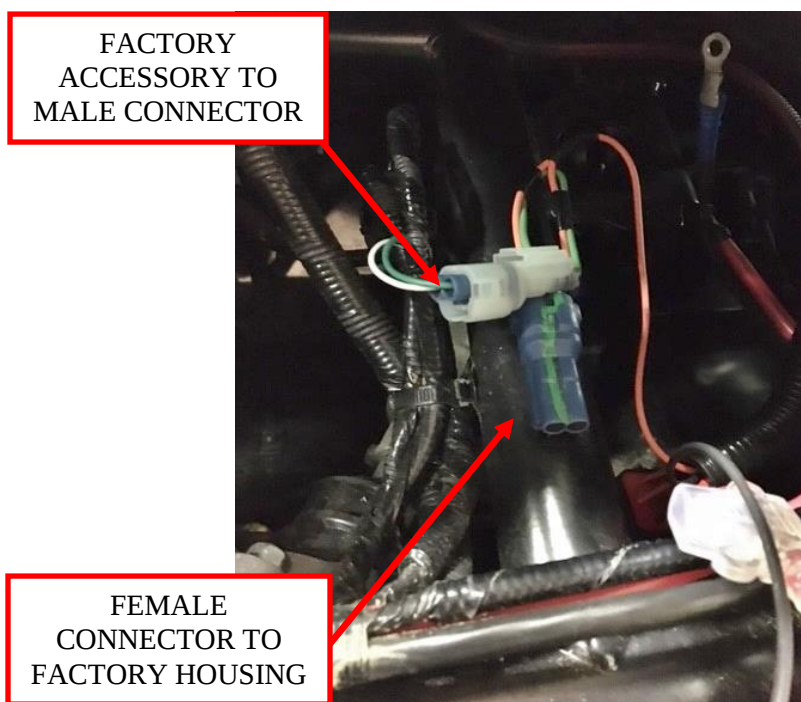


Figure 14: Connect to the accessory connector.

13. Connect the Audio Shade roof to the chassis wire harness. Align the connector terminals and rotate the connector housing ¼ turn to lock in place. See Figure 15.



Figure 15: Align connector terminals and rotate 1/4 turn.

14. Use zip ties to secure the chassis harness to the roll cage. Make sure the wires are secured away from any moving suspension components, drive shafts, steering shafts, or hot exhaust. Work your way from the bulk head connector on the roof to the battery on one end and to the under-hood connector on the other.

Double check that the relay is secured with the wires pointing down.

15. Re-install the trim panel screen and battery cover.
16. You are now ready to enjoy the music, lighting, and shade provided by your *Audio Shade* off-road top. Basic operation works as follows:
- Turn the vehicle ignition switch on to power up the stereo system.
 - Press the source button on the stereo receiver to select the input source from AM/FM radio, Bluetooth, or Auxiliary.
 - Press and hold the menu button to access the Device Settings menu.
 - Use the Volume knob to change the values for each setting, and press it to confirm the setting.
 - Press and hold the Volume knob to access the Audio Settings menu.
 - Use the Volume knob to change the values for each setting, and press it to confirm the setting.
 - The front and rear light bars can be used with or without the vehicle's ignition switch on. Press the toggle switches to activate each component. Warning: extended use of the light bars without the vehicle's charging system functioning will deplete the battery and the engine may not start.
 - To control the interior light color or make them dance to the music, download the Bluetooth app to your iOS or Android device. The app information is included with your Audio Shade and is located in the zipper pocket.

To learn about the more advance features and operation of your stereo, visit the Kicker website links found in SECTION 2 – About your Audio Shade Top of this document.

Thank you for choosing Hoppe *Audio Shade* off-road top for your Honda Talon 1000 UTV. We hope you enjoy your new sound system, top, and lighting. We invite you, in your travels, to stop by our manufacturing plant in Troup, Texas, for a factory tour and to meet the people who designed and manufactured your Audio Shade off-road top. This will also give you an opportunity to check out our sister companies



and our extensive line of trike conversions, automotive, motorcycle, and power sports accessories.

We believe you will be impressed by what you witness and the people you will meet.