

## HIFONICS THOR SOUNDBAR – 17266

**NOT FOR USE WITH:** LS48V ELECTRIC DRIVE UNITS

**SPECIAL REQUIREMENTS:** SEE SPECIAL CONSIDERATIONS

### TOOLS REQUIRED

½" socket/ratchet      ½" wrench  
5/16" socket/ratchet      4mm allen wrench  
Side cut pliers

### ESTIMATED INSTALLATION TIME:

**30-60 minutes**

### RECOMMENDED SKILL LEVEL:

**Intermediate**

**Special Considerations:** Because of the significant power draw of the soundbar, special care should be taken when using on units with a charging system less than 18 amps. Extended use, especially while vehicle is not running, will draw down your battery. Use of a battery tender system is recommended on units with charging systems under 18 amps.

Before you begin, check the contents of the kit against the parts list below. Immediately contact American LandMaster with any questions or discrepancies.

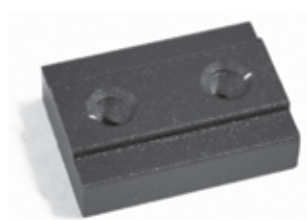
American LandMaster cannot assume responsibility for any damage or injury resulting from incorrectly installed parts.

American LandMaster suggests that accessory kits be installed by an authorized American LandMaster dealer or service center.

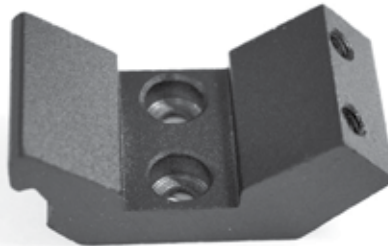
### PARTS LIST FOR AMERICAN LANDMASTER INSTALLATION



**Hifonics Thor Soundbar x 1**



**T-Slot Nut x 2**



**Pipe Clamp, Retaining Side x 2**



**Pipe Clamp, Clamp Side (medium) x 2**



**M5 x 15mm x 4**



**M5 x 10mm x 4**

Notice: The included hardware kit contains hardware not needed for the recommended installation with an American LandMaster UTV.



figure 1

## STEP 1

Using a 1/2" socket and ratchet and wrench, remove the four bolts that secure the hood to the frame so the hood can be lifted off the unit. The bolts are located on either side of the unit behind the model decal and at the front of the unit on either side of the hood logo. See figure 1 .

## STEP 2

Remove the cover from the electrical cover with a 5/16" socket or wrench. See figure 2.

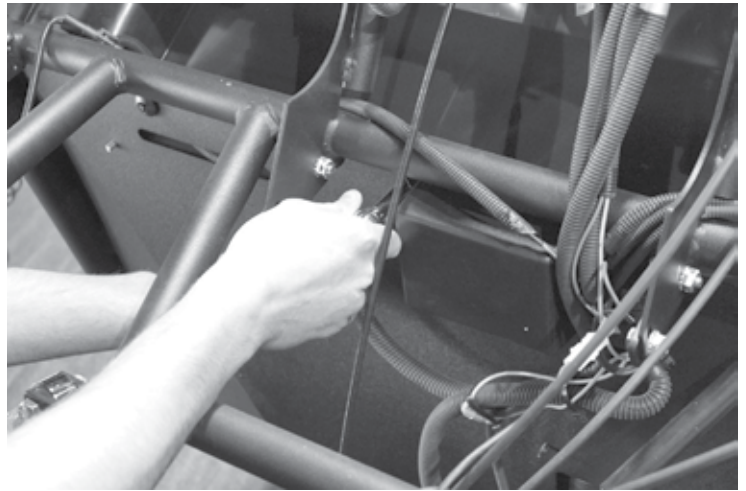


figure 2

## STEP 3

Using the four M5 x 10mm socket head cap screws, secure the t-slot nut to the retaining side of the pipe clamp with a 4mm allen wrench. Do not tighten these screws. See figure 3.

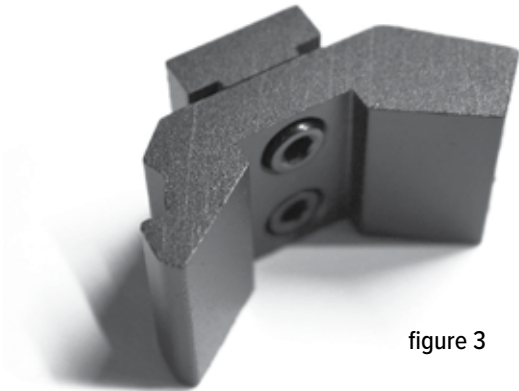


figure 3

## STEP 4

Slide the t-slot nut into the channel on the soundbar housing, with one at each end of the channel. Tighten the screws to secure them in place.

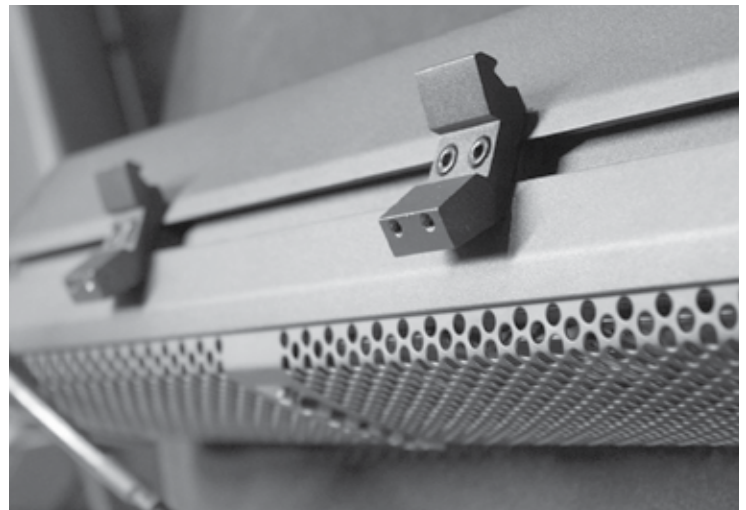


figure 4

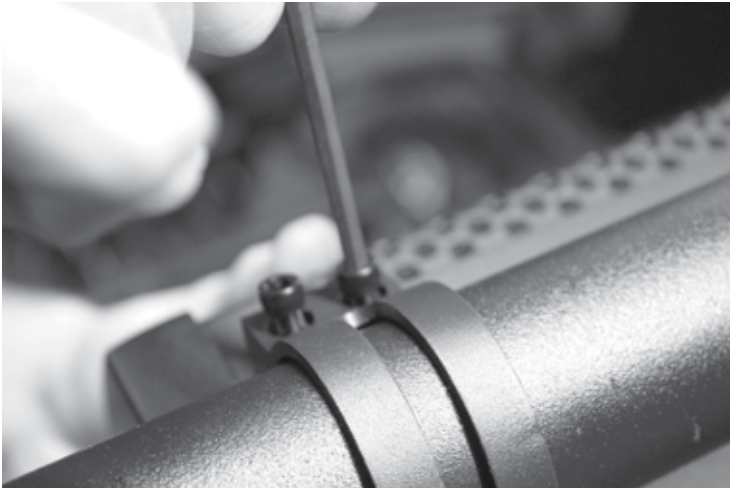
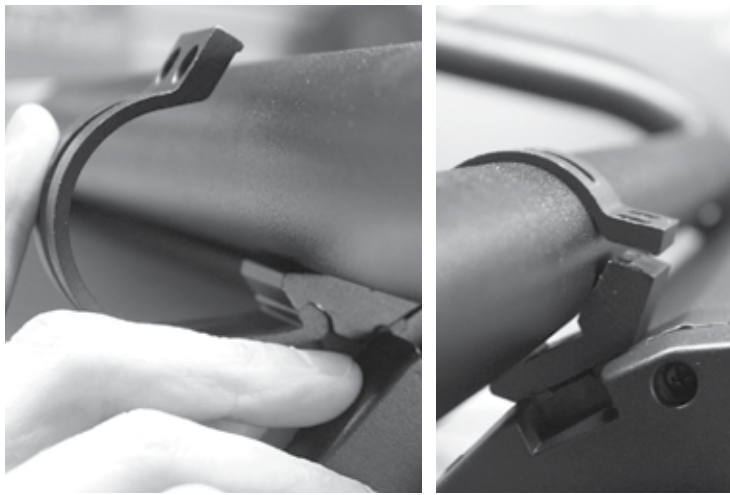


figure 5

## STEP 6

Center the soundbar on the crossmember and ensure that it will not interfere with the roof. On standard units the soundbar will be on the rear of the crossmember, on crew units the soundbar will be mounted on the front side of the crossmember. Once center, tighten all hardware. See figure 5.



figure 7

## STEP 5

Using a strap, or with someone's help to hold the soundbar in place on the crossmember, secure the hooked end of the retaining side of the pipe clamp to the hooked end of the clamp side. With even pressure, push the clamp portion over the bar and start the M5 x 15mm screws that hold the clamp side in place with a 4mm allen wrench. Repeat for the other side. Do not tighten the screws. See figure 5.



figure 6

## STEP 7

Route the power supply down the drive side of the frame (passenger for crew units) until you reach the dash. Be sure the power supply is on the inside of the frame. Secure with included zip ties. See figure 5.





figure 8

## STEP 8

Disconnect the bullet connectors on the power supply and route through the hole in the side of the dash. Once the supply is through the hole, reconnect the bullet connectors. See figure 8.



figure 9

## STEP 9

Route the supply along the rest of the wiring in the dash to the passenger side of the passenger dash support, then down to the power block. Trim the excess from the zip ties once secured. See figure 9.

### TERMINAL BLOCK ORIENTATION BENEATH HOOD

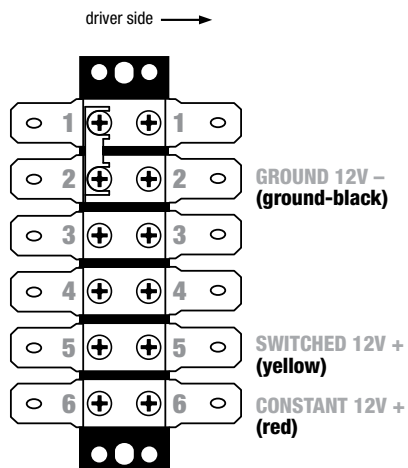
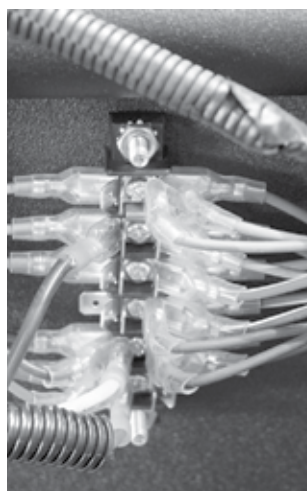


figure 10

## STEP 10

Connect the spade terminals to the power block according to the included wire diagram. See figure 10.



figure 11

## STEP 11

If you plan to use the JVC or headphone jack, secure them to the crossmember. If you don't plan to use them, they can be tucked behind the sidebar, and secured with a zip tie. See figure 11.

Turn the unit key to the “run” position and power on the soundbar. Connect to your Bluetooth device and ensure that the soundbar is functioning properly. Once connections are verified, replace the cover for the power block and the unit's hood to complete your installation.