



## Elite Amp for 2018+ Goldwing/Tour

This sheet must be read completely to:

1. Provide assistance/clarification to the installer, customer, end user or others.
2. Avoid causing injury or death to installer, customer, end user, or others.
3. Prevent damage to vehicle and/or accessory or other.

HEY YOU! Please, please, please read the instructions completely prior to installation. 90% of questions we receive could be answered simply by reading ALL the instructions before installing anything. If you have any question or problem during the installation, please contact us as necessary. Phone support will always provide the quickest response. Installation of this product implies your agreement with our sales, warranty, exchange and return policies found on our website.

You can thank the lawyers for this next bit of fun. With that said, lets go!

Installer: Pretty please, give this sheet to the customer after reading it.

It is virtually impossible for us to be able to address every possible situation an installer or user will encounter. This requires both to exercise due dilligence and to apply some level of common sense. AKA...no 'hold my beer and watch this' type stuff.

Important Information in our instructions will be provided in the following manner:

SHOP TIP: literally great info we have gathered from hands-on installs or customer feedback.

NOTE: important information regarding the installation. Pay attention.

CAUTION: failure to follow instructions could result in damage to vehicle and/or accessory. Really pay attention.

WARNING: failure to follow instructions could result in injury/death of operator and/or passenger/others. For Pete's sake, PAY ATTENTION!

NOTE:

1. "Left", "Right", "Front" and "Rear" are described from the seated position of the vehicle. Vroom vroom.
2. Check local laws regarding the use of auxiliary lighting and electronics. Don't be 'that guy'.
3. Use of owners manual or service manual is recommended for installation. Sorry....more reading.
4. If so equipped, place motorcycle on it's centerstand on solid, level ground or engage parking brake. Do it like Mom is watching.

CAUTION:

1. When adding electrical accessories, always disconnect the battery and properly fuse new electronics.
2. DO NOT let the smoke out of the part. All electronics operate on smoke....when released, electronics are dead.

WARNING:

1. Allow the vehicle to cool prior to installation & when operating engine, allow adequate ventillation. Yep.
2. NEVER modify the kit in ANY manner. Doing so voids warranty and places all liability on the installer and/or user. Nope.
3. Never route wires or install components that interfere with the operation of the steering, suspension, brake/clutch/gas lever/pedal/grip or any other operational function of the vehicle. Duh.
4. Never allow your accessories to cause distractions to remove your focus off the vehicles operation. Never forget that this is a high risk sport - don't make it a higher risk when you don't have to. Major duh.
5. Never allow your accessories to cause distractions to others on the road. Super sized duh.

### Part Listing

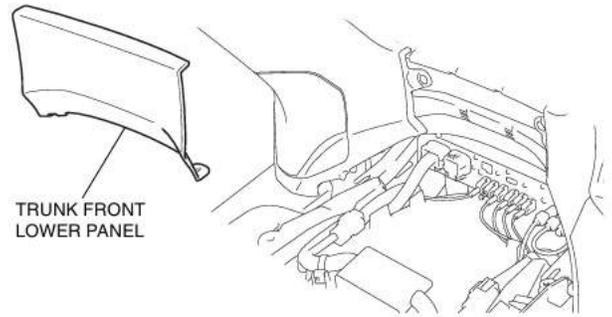
amplifier

- 1 input cable
- 1 output cable
- 1 power cable
- 1 anl fuse (70 amp for 600.4 and 80 amp for 830.5)
- 6 3M Duallock fasteners w/ adhesion promoter pack.

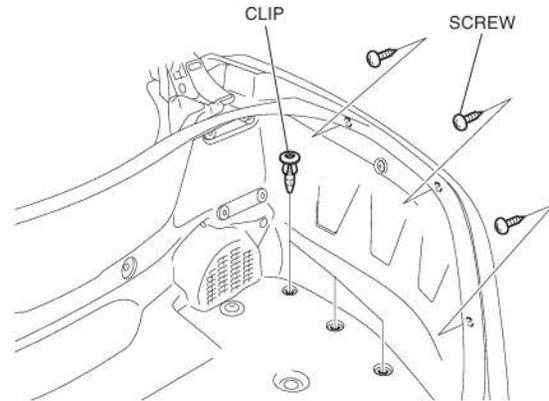
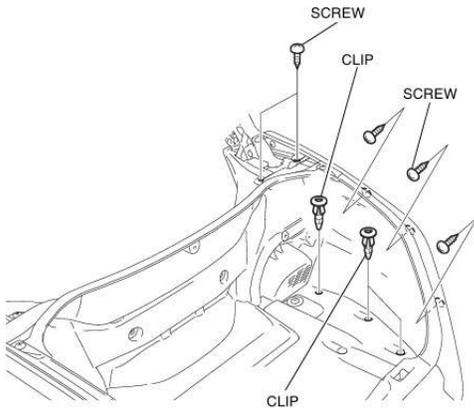
### Tools / Supplies Required

metric allen wrench set  
phillips screwdriver  
standard screwdriver..

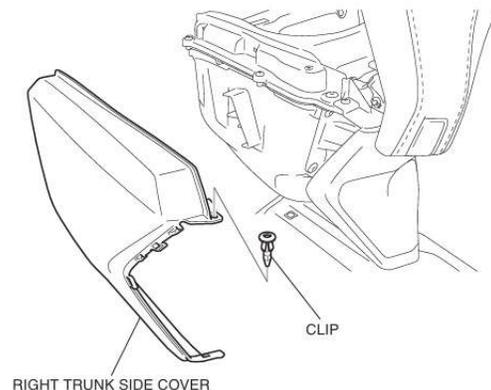
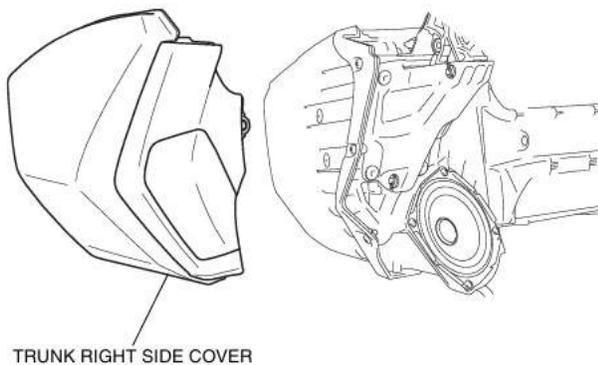
1. Place your motorcycle on solid ground, on the centerstand if equipped. Allow engine to cool. Turn key on, and turn the radio volume to ZERO. Set all audio controls for EQ to zero. Set fader to middle. This is important later.
2. Remove side covers, seat, and left passenger grab rail.
3. Remove trunk front lower panel by removing the 2 screws on the inside of the trunk. Airbag models will also have a cell phone holder on the inside that will remove in the same step.



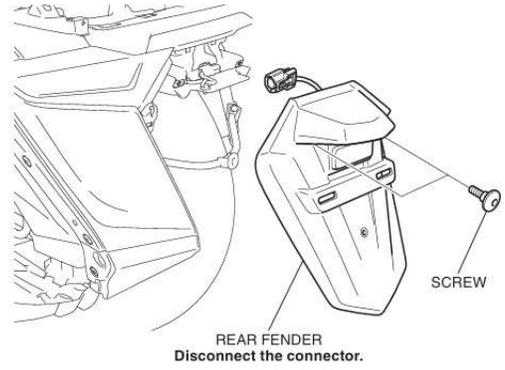
4. On Tour models, open trunk and remove the fasteners shown. Repeat both sides. Note the 2018-2020 will be on the left, and the 2021+ on the right.



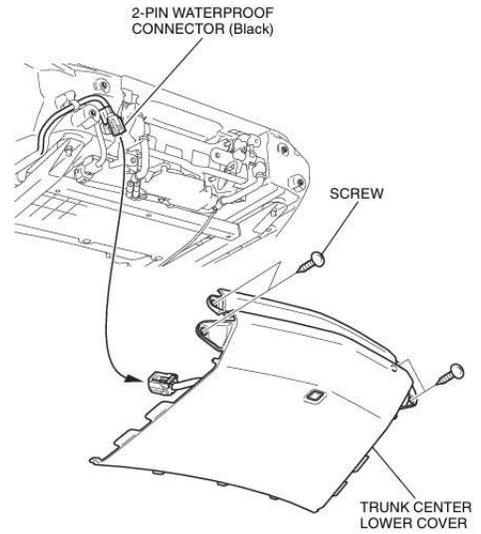
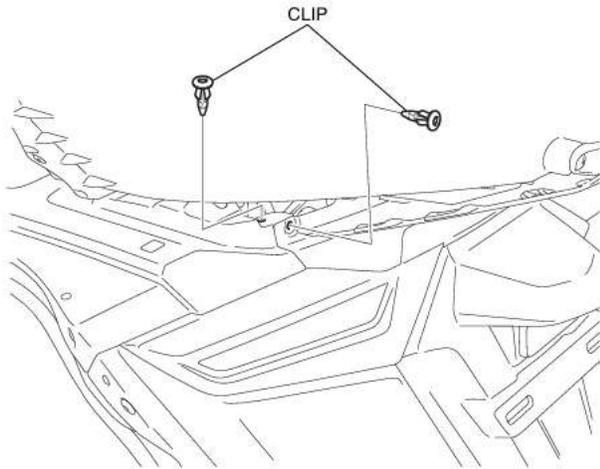
5. Remove the outside painted panel on your trunk. Repeat both sides. Note the 2021+ panels will slide reward for removal.



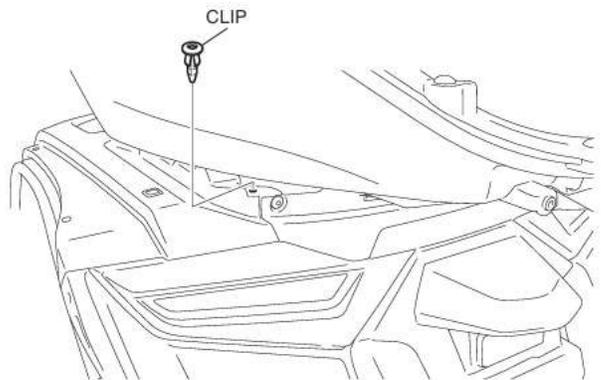
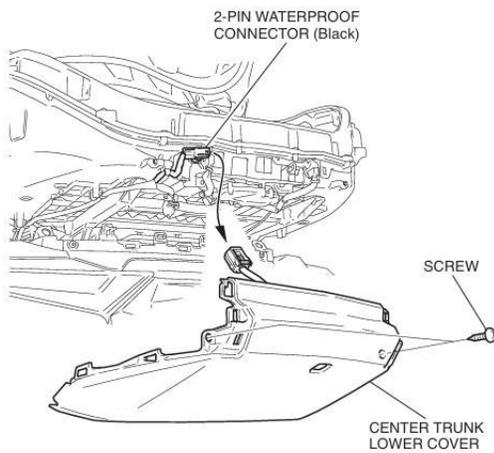
6. Remove rear fender. Same for all years.



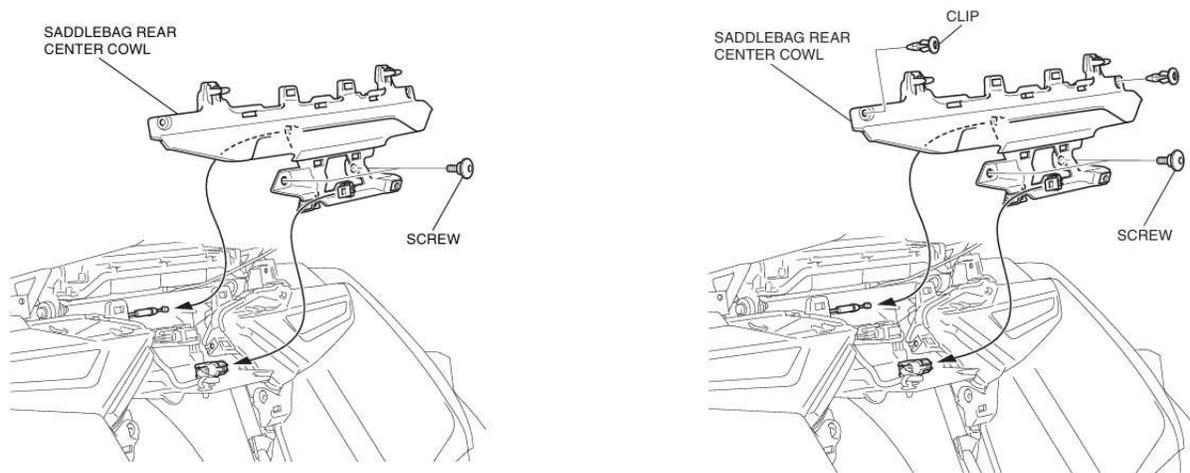
7. Remove the fasteners as shown.  
2018-2020



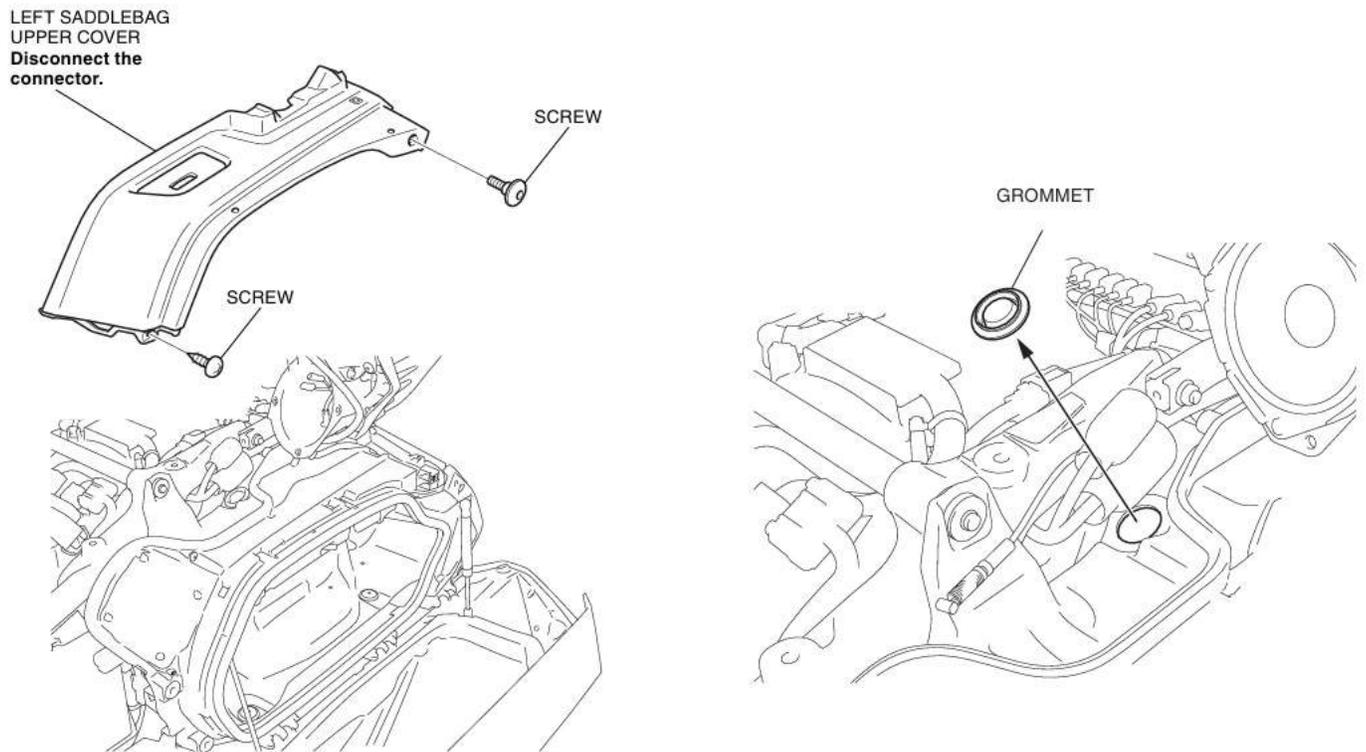
2021+



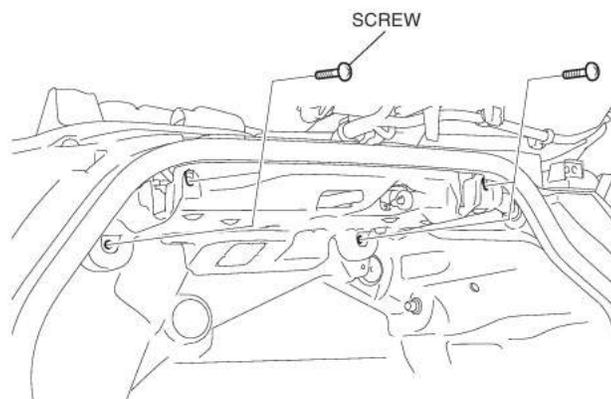
8. Remove the center section as shown. 2018-2020 to left, 2021+ on right.



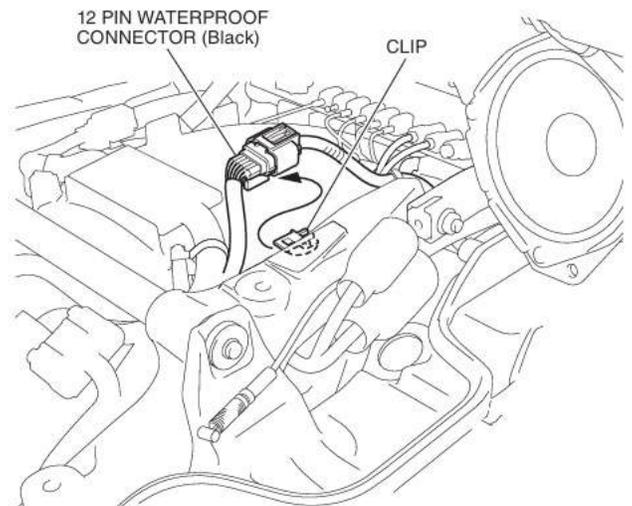
9. Remove the left saddlebag top plate. Same all years. Once removed, remove the grommet as shown below.



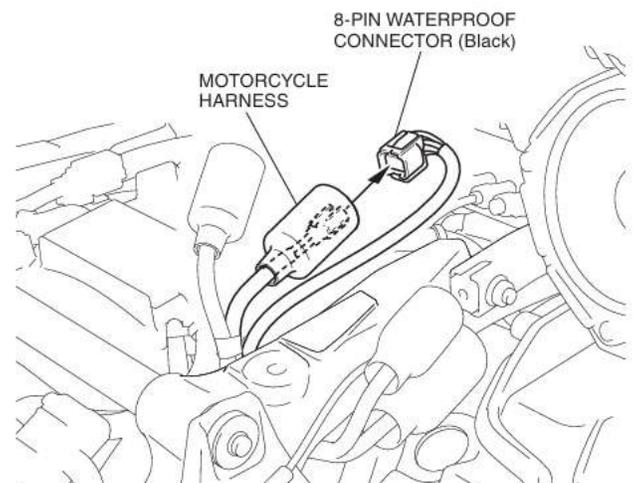
10. Remove the inside latch cover. Same all years.



11. Remove the left 12 pin tail light connector.  
Disconnect the 2, then press the tab under the connector to release it. Same all years.



12. Locate the 8 pin connector inside this boot and disconnect it.  
One side becomes your inputs to the amp, and the other your outputs from the amp. Same all years.



Note: if you have the 5 channel amp, a connector has been supplied for channel 5. Two wires are +, and 2 are -. Please use both wires!

13. Using the supplied input/output cables, connect them to the 2 connectors you just unplugged. Run them through the hole into the saddlebag. Channels 1 and 2 get the white/grey wires, and 3/4 get the green/violet.

Note: do NOT install main fuse until directed to do so.

14. Using the supplied power cable, position your fuse so it sits under the battery terminal and to the side. Connect as follows; red to battery +. Black to battery -. Blue to the + terminal inside the fuse box, ACC TERMINAL. Run this cable into the saddlebag making sure to stay under the frame.

15. Using the supplied set-up sheet, take a few minutes to set up the end of your amp settings.

16. Take the supplied power connector found in the foam endcap of your amp. Place it against the amp to determine it's orientation and wire positions. Connect as follows: red to '+12VDC', black to 'GROUND', and blue to 'REM'

17. Connect the power connector to your amp. PLEASE confirm you did NOT insert the wires into the connector correctly. It's easy to do!

18. Connect the larger of the 2 black 4 pin connectors to the speaker outputs on the same end as the power. Channels 1 and 2 get the white/grey wires, and 3/4 get the green/violet.

19. Confirm all your settings. Confirm power/ground are positioned correctly.

20. Insert fuse. Turn key on and enjoy your new improved audio!

600.4 4-channel.



830.5 5-channel



FILTER MODE (x2).

We suggest HP. On the filter knob below it, place it halfway between 50 and 250 to start.

REMOTE TURN ON.

Set switch to the right for 'REM' input (the blue wire you installed).

INPUT SENSITIVITY.

Set to 'HI'.

INPUT MODE.

Set to '4CH'.

INPUT LEVEL (x2).

Turn bike volume to 3/4 with external speakers selected. Increase the level until you begin to hear distortion. DO NOT turn this to MAX. You will be sending distorted input signal into the amp.

BASS BOOST.

We suggest 0. In this case, smaller speakers have a harder time with low (bass) frequencies.

INPUT. (x2 for 4CH, x3 for 5CH).

Connect the supplied input cable from the bike to these connectors.

White and grey to 1/2, and green/violet to 3/4. Since the bike does not have signal for a 5th Channel, nothing will be plugged into the

CHANNEL 5. Output to subwoofer. To use it, insert the connector into the amp.

Sub channel has 4 wires; 2 are speaker positive and 2 are speaker negative. Please use both and do not split.

LP filter should be set based on where your HP filters are set. Same number so the sub picks up where the others leave off.

Bass boost set based on your final listening party.

SUB CONTROL.

After you determine where to place your bass knob, plug the other end of the wire into this connector.