



SVTK4681 AMPLIFIER INSTALLATION KIT HD CRUISER INSTALLATION MANUAL

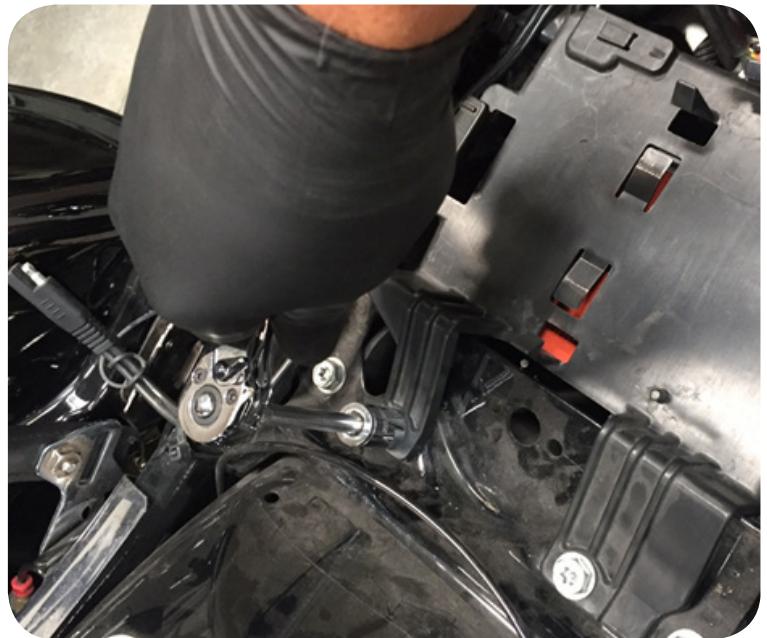
STEP 1 - With the ignition switch off, remove the seat.

WARNING: Keep the ignition switch off throughout the entire installation process.

Refer to manufacturer instructions if necessary.

Disconnect the negative (-) side of the battery, followed by the positive (+) side.

WARNING: Be sure to prevent the loose battery cables from contacting the exposed battery terminals accidentally during the installation process.



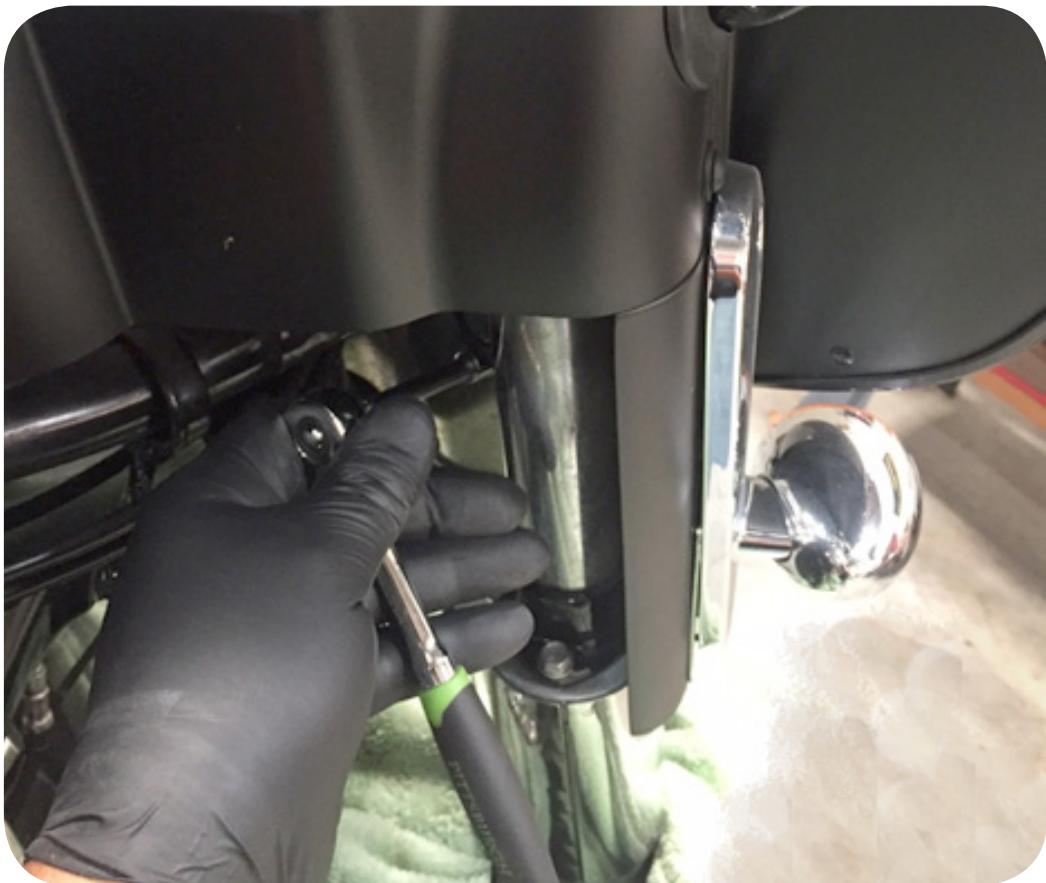
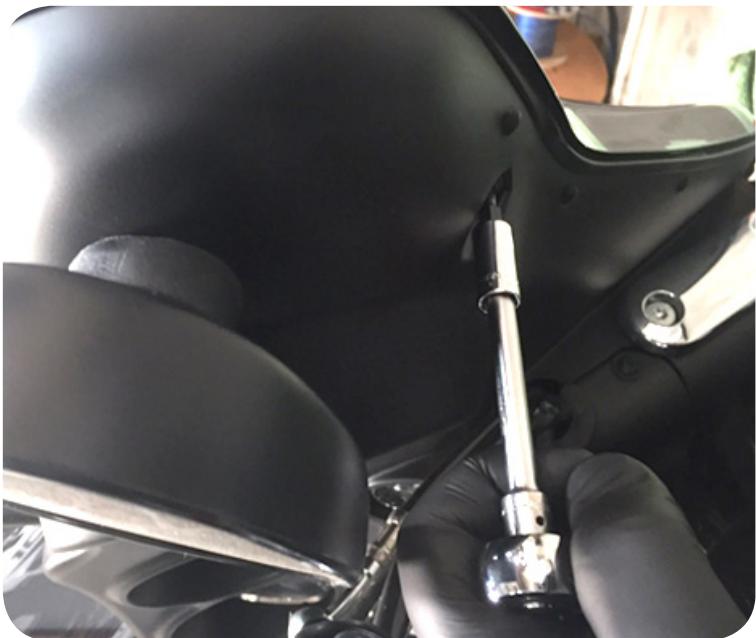


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STEP 2 - Carefully remove the front fairing cover, noting which hole each screw comes from, as lengths and sizes may differ.

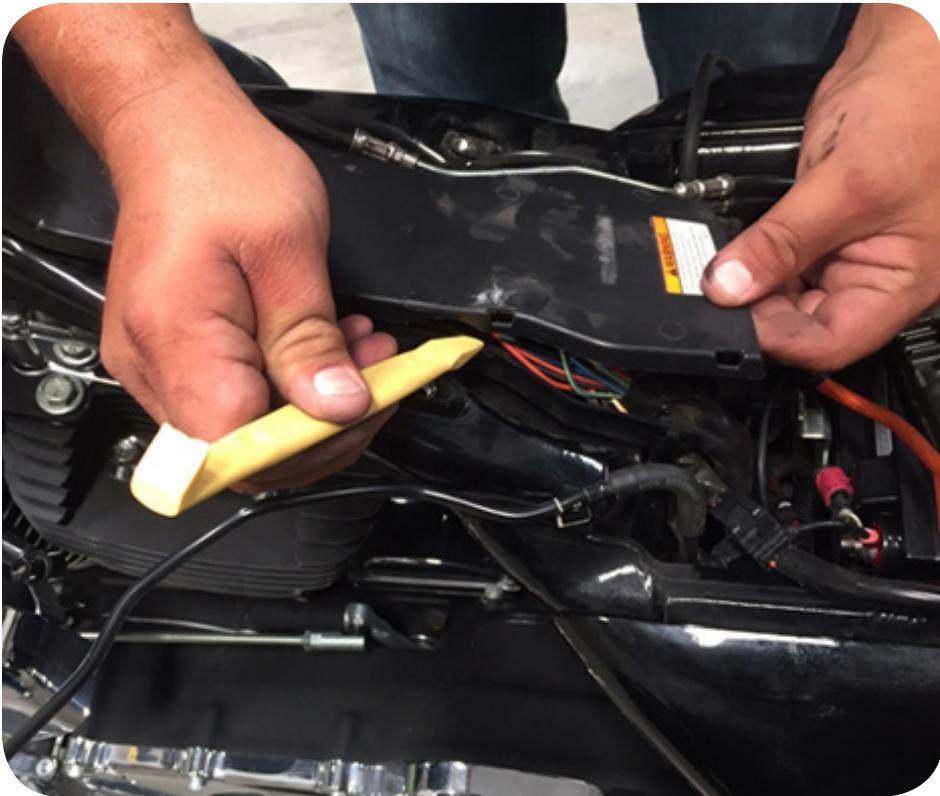




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STEP 3 - Determine the mounting location for the amplifier based on your fairing.

Route and connect the power wire (without the in-line fuse installed) from the Positive (+) battery terminal under the right side (passenger, starboard, Etc.) Of the gas tank, through the fairing, and to the main amplifier terminal labeled pwr. The black sleeve should end up covering the exposed power wire between the gas tank and the fairing.





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STEP 4 - Batwing fairings (Street Glide / Electra Glide)

Mount the main amplifier on top of the source unit using one of these methods:

2005 and older - use the large velcro® patch provided.

2006 and newer - cut the large velcro® patch in half and choose the appropriate method below:

With both factory XM® and CB modules installed above the source unit, use the two patch halves, one on each module. With no factory modules installed above the source unit, use the two patch halves, one on each side of the rib running down the middle of the source unit.

Sharknose fairings (Road Glide)

Mount the main amplifier on the flat space beneath the glove box using the large velcro® patch provided.

Mount the satellite amplifiers (b); one in front of main amplifier, and one behind it using the small velcro® patches provided

Custom installs – mounting locations can vary, and must be test fit on a clearance basis. Check for proper clearances before continuing with the installation. The wiring kit may not include long enough wiring needed to complete some custom installations.

STEP 5 - For 2014 and models use supplied OEM style connections for high level input from the factory source unit. Remove the spaded end and use the direct connector to the OEM speaker output harness.





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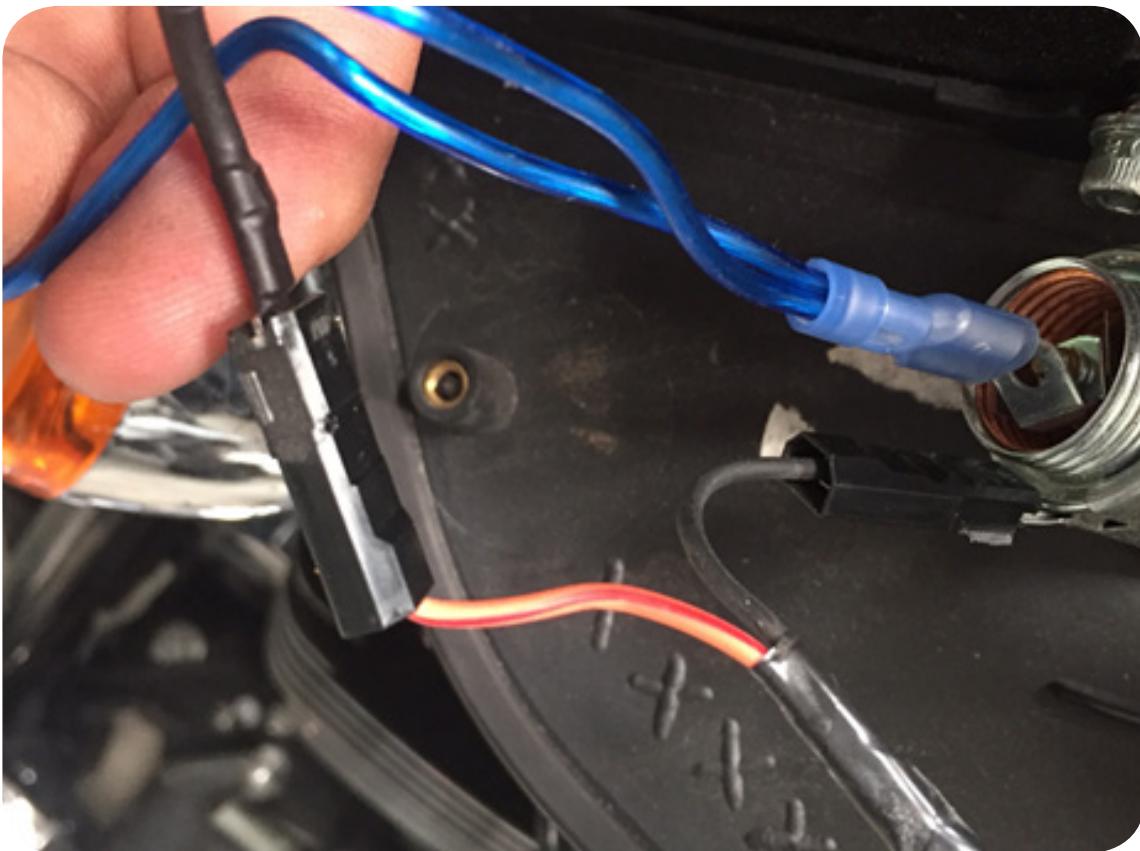


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Step 6a - For all "top of the source unit" installations, ensure that the main amplifier is positioned as far back towards the inner fairing as possible, leaving just enough room for the speaker wiring and control cables as needed.

Warning: do not install the in-line fuse until instructed to do so.

Note: On 2006 and newer, we recommend utilizing the factory wiring harness channel under the tank with a suitable wire feeding tool or device. Power and ground routing and connections route and connect the ground wire from chassis ground to the amplifier terminal labeled gnd. Typically an existing screw or nut on the bike frame should be used, preferably where a factory ground strap already exists. Factory source units – to utilize the cigarette lighter method for accessory turn on, disconnect the power terminal from the back of the lighter and connect it to the male terminal of the remote turn-on wire then connect the female terminal to the lighter terminal (this will turn the amplifier on/off with the ignitions switch).



Step 6b - Aftermarket source units - low level input (RCA output connectors available)

2 Channel source, connect the front RCA output connectors from the source unit to the low level input cable.
4 Channel source, connect the front and rear RCA output connectors from the source unit to the low level input cables respectively.

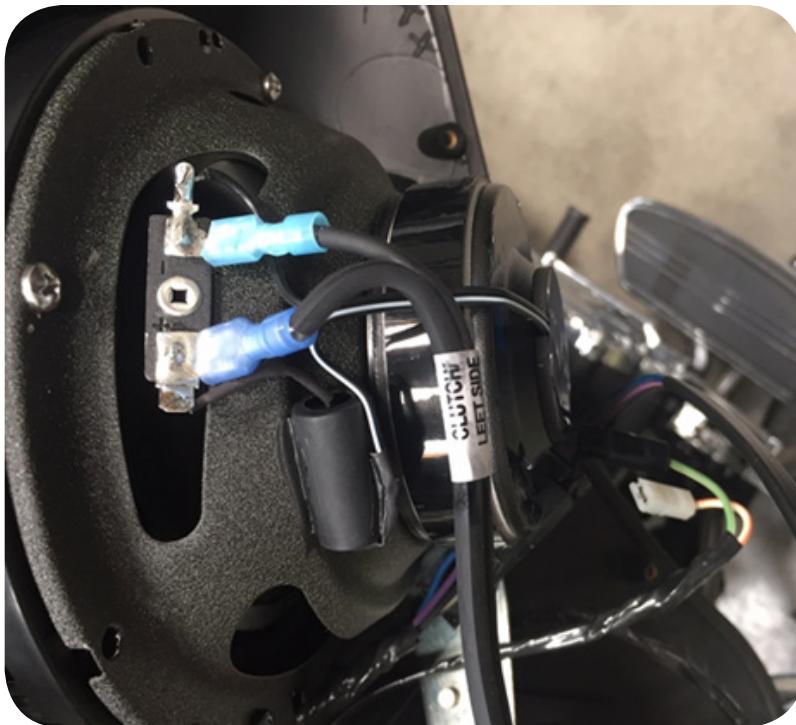


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STEP 7 (optional) - Replace the factory speakers with 4 ohm aftermarket speakers (for 1998-2013 HD models 6.5" speaker adaption use PAC-Audio.com / BestKits.com part number BKHSB200 (sold separately). When installing aftermarket speakers on 98-2013 models improve the sound damping in your factory fender with the Stinger SVTRK fender damping kits which come pre-cut for the perfect fit with 1998-2013 Harley-Davidson Ultra Classic Street Glide (SVTRKSG1) and 1998-2013 Harley-Davidson Road Glide (SVTRKRG1) motorcycles' fairings. The fairing damping kit improves bass response and increases amplifier output while absorbing annoying squeaks, rattles and vibration. (Sold separately)



STEP 8 - Re-connect the positive (+) side of the battery, followed by the negative (-) side.

Warning: Do not install the in-line fuse until after this step.

STEP 9 - Install the 25 amp ATC fuse into the in-line fuse holder on the power wire, test the system,

LIFETIME WARRANTY:

Stinger of AAMP Global's, offers a lifetime warranty is its installation products to free of defects in material and workmanship. This warranty is effective for the life of the product to the original purchaser and is non transferable.

This limited warranty is in lieu of, and seller disclaims and excludes, all other warranties, statutory, express or implied, including, without limitation, any warranty of merchantability or fitness for a particular purpose that would otherwise be in effect for longer than the effective warranty period. Seller's exclusive liability for breach of warranty shall be to replace the battery within the effective warranty period. In no event shall seller be liable for any loss or damages of any other kind, whether direct, incidental, consequential, exemplary, special or otherwise nor shall seller be liable for any removal or installation expense, or loss of time or profits. Some states do not allow limitation on how long an implied warranty lasts or the exclusion or the limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights which may vary from state to state.

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