TRUNK AUDIO SPEAKER KIT



P/N 2882213

APPLICATION

Indian Heavy Weight with Accessory Hard Trunk

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

To complete this installation, one of the additional kits is needed:

- Kit-Trunk (2880283-XXX (in optional color))
- Kit-Trunk, No Amp (2882345-XXX (in optional color))

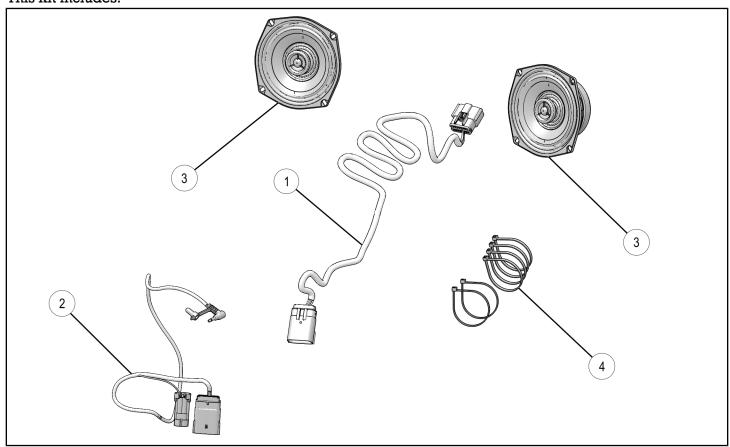
Plus one of the following amplifier kits:

- Kit-Audio, Amp, 4-Channel (2882214)
- Kit-Audio, Amp, Saddlebag/Trunk, Fairing (2882215)
- Kit-Audio, Amp, 2Vpp, No Fairing (2882216)
- Kit-Audio, Amp, 4Vpp, Fairing (2882231)

For models with trunk audio and saddlebag audio, the additional kit is needed:

• Kit-Audio, Splitter (2882309)

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Trunk Harness	2413049
2	1	Front Harness, HPSBA	2413057
3	2	Ferrite Speaker, 50w	4014650
4	6	Panduit Strap	7080138
	1	Instructions	9927381

TOOLS REQUIRED

- Metric Socket Set
- Metric Hex Key Set

- Torx® Bit Set
- · Torque Wrench

IMPORTANT

Your Indian TRUNK AUDIO SPEAKER KIT is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

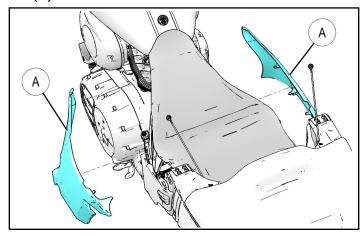
ASSEMBLY TIME

Approximately 35 minutes

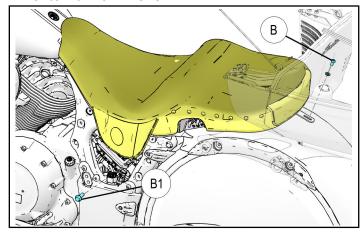
INSTALLATION INSTRUCTIONS

Vehicle Preparation Instructions

- 1. Ensure motorcycle is parked on a flat surface, kickstand is fully extended, and vehicle is stable prior to installation.
- 2. Ensure ignition is off and the vehicle is cooled down.
- 3. Install amplifier, from one of the four kits listed on first page, per instructions in that kit.
- 4. Remove both the right and left hand side covers (A).

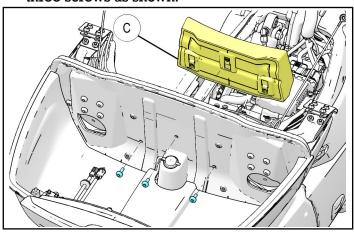


5. Remove the seat by removing two screws (B1) on both sides and screw (B) at rear using a 6mm external hex wrench.

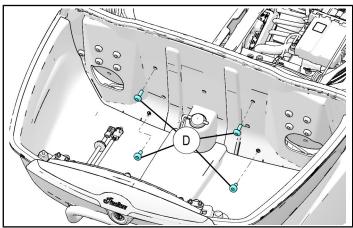


INSTALL SPEAKERS

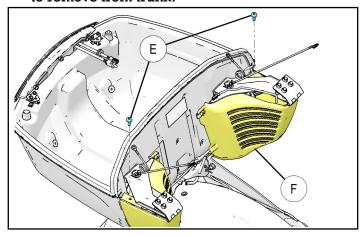
1. Remove the lower backrest (C) by removing three screws as shown.



2. Remove bolts (D) from inside the trunk and retain for reuse.



3. Remove one bolt (E) from the top of each speaker grill and pull speaker grills (F) forward to remove from trunk.



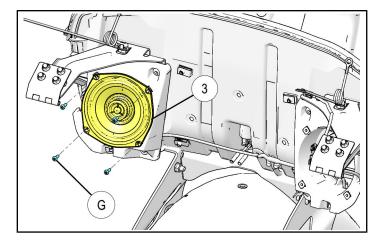
4. Remove the four screws (G) holding the RH speaker plate (H) to the trunk and retain for reuse. Repeat the same for the LH side. Remove and discard speaker plates and gaskets.



- Attach wires inside speaker area to the speakers.
- 6. Attach RH side speaker ③ using screws (G) that were removed earlier. Torque to specification. Repeat on LH side speaker ③.

TORQUE

18 in-lbs (2.03 Nm)



7. Replace speaker grills and lower trunk pad. Torque fasteners to specification.

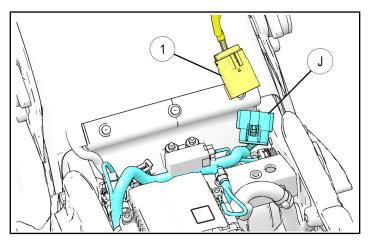
TORQUE

36 in-lbs (4.06 Nm)

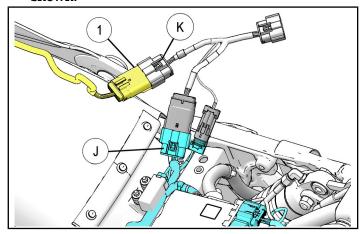
8. Locate the 16-pin connector (J) under the seat. Attach the 16-pin connector from harness ① to the 16-pin connector (J) under the seat.

NOTE

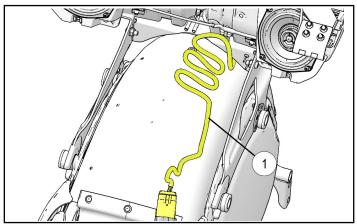
If your seat already has a harness installed, you will not need the additional harness in this kit. Use the harness that was installed with the seat.



For models with trunk audio and saddlebag audio, install the splitter kit per the instructions in that kit. Once the splitter is installed, the trunk harness ① will connect to the 16-pin connector (K) on the splitter harness, rather than the 16-pin connector (J) under the seat as shown.



9. Route the harness ① from under the seat back to the harness on the trunk. Ensure the harness and connectors don't interfere with any other components when the seat is reattached.

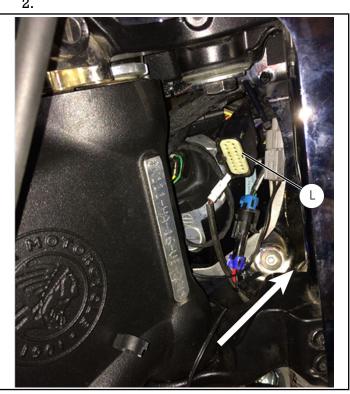


10. Connect the 16-pin connector from the harness coming from under the seat to the harness on the trunk.

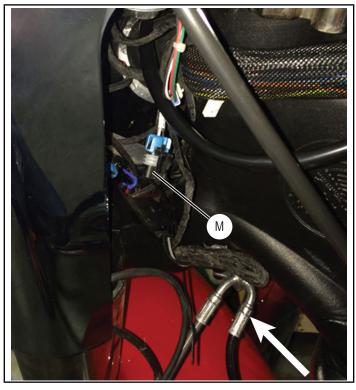
The following process is only needed for vehicles without a faring

3.5 MM AUDIO JACK INSTALL

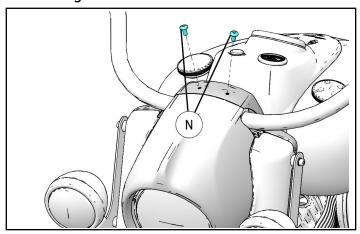
 Locate the un-used 16-pin connector (L), without opening the headlight housing, by turning the handlebars to one side. The connector will be tucked into the headlight housing as shown in figure. If the connector cannot be located with this method, skip to Step 3 for instructions on how to gain access. Otherwise, continue to Step 2.



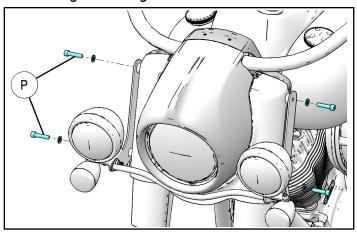
2. Attempt to locate the un-used power connector (M), without opening the headlight housing, by turning the handlebars to one side. The connector will be tucked into the headlight housing. See figure. If the 16-pin connector and the power connector are both accessible, skip to Step 7. Otherwise, access can be gained in Steps 3-6.



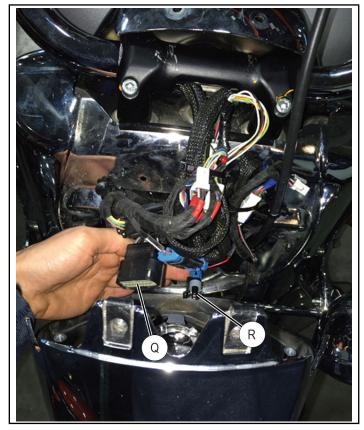
- 3. If applicable, remove windshield.
- 4. Use a 5mm external hex socket wrench to remove two bolts (N) on the top of the headlight housing.



5. Use a 6mm external hex socket wrench to remove four bolts (P) on each side of the headlight housing.

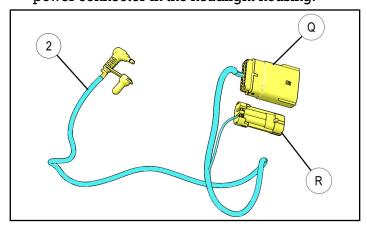


6. Pull the headlight housing open, but do not fully remove the halves of the shell. Open the headlight housing until the available 16-pin connector (Q) and the available power connector (R) in the headlight bucket are accessible.



7. Connect the 16-pin connector (Q) on the front harness ② in kit (P/N 2880931) to the available 16-pin connector in the headlight housing.

8. Connect the power connector (R) on the front harness ② in kit (P/N 2880931) to the available power connector in the headlight housing.



9. Route the 3.5 mm audio jack harness ② on the front harness along the brake line and out of the headlight housing. Determine the amount of length required to reach your audio device, and secure the remaining wire to the brake line with a Panduit strap ④ inside the headlight housing, as shown in figures. Ensure the front harness wire will not interfere with steering.

IMPORTANT

Cycle the steering lock to lock to ensure proper operation.



10. An accessory phone mount is strongly recommended. If the accessory nacelle mount is installed, route the 3.5 mm jack harness ② through the key hole on the Nacelle Accessory Mount bracket (S).

NOTE

The hinge must be removed from the bracket in order to route the connector through the Nacelle accessory Mount.



11. Reinstall the headlight housing, if it was removed. Torque the two bolts on top and the four bolts on the sides of the headlight housing.

TORQUE

For top bolts: 36±6 in. lbs. (4.07 Nm) For side bolts: 18±3 ft. lbs. (24.4 Nm)