

# JBL Basspro Hub install into 2019 CX5 GTR

**NOTE : This is for the 2019 Grand Touring Reserve. Wiring may/will be different for other models.**

## Extra parts purchased for install :

JL Audio 2-channel output converter

EFX PA8BX Wiring Kit 8-guage

## Power Wire

To get the power wire through the firewall, locate the vehicle wiring harness slightly above and to the left of the brake and acceleration pedals. The vehicle wiring passes through the firewall via a 3-4 inch diameter rubber grommet. There are two holes through the grommet from the interior of the vehicle. (Figure 1) Next, locate the battery under the hood in the engine bay directly ahead of the driver position. Remove the red and black wires and then remove the battery. This is done for ease of access to the grommet from the engine bay (Figure 2) in order to obtain the wire. Look for a small rubber protrusion (nipple) on the grommet in the engine bay, cut the nipple off with box cutters. This will leave a hole for your power wire. Now go inside cab and look up from the top hole in the grommet and you'll see the light through the hole you made from the nipple. Poke a coat hanger through from the cab, then tape your power wire to the coat hanger and pull it through ( I had someone push from the engine bay to help ). Run power wire to rear cargo bay under driver's side door sill. I removed the rear seat bottom for ease of access to cargo bay.

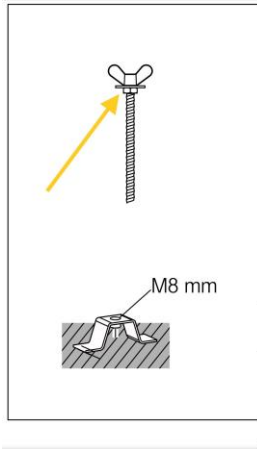


*Figure 1 GROMMET INSIDE VEHICLE*

*Figure 2 GROMMET INSIDE ENGINE BAY*

## Mounting the Basspro

The post supplied to mount the Basspro is a little too long. There is a nut (FIGURE 3) underneath the top wingnut, loosen the nut and wind it in about an inch or so, then tighten up the wingnut to the nut. Now it will tie down the Basspro without bottoming out under the spare. I cut the extra off the top so it wouldn't push up on the cargo floor.



*Figure 3 Basspro tie down post*

## WIRING RCA Cables to speaker wires

Remove front passenger seat to access Bose Amplifier.

Using the JL Audio 2-channel output converter (figure 4) locate the harness nearest to the rear of vehicle (figure 5)

Then tie into the 4 speaker wires green, pink, blue and grey (figure 6). Solder and tape connections, then connect the RCA wires to the Basspro.

Next, for remote turn on, connect the blue wire from the Basspro to the Amp control wire : it is the white wire Terminal 2f in the second harness (figure7).

**NOTE : THERE ARE 2 WHITE WIRES IN THIS HARNESS.** 2f is the one between the light blue and purple wires.

These wires will run under the passenger side door sill to the cargo bay, I also ran the remote controller cable on this side.

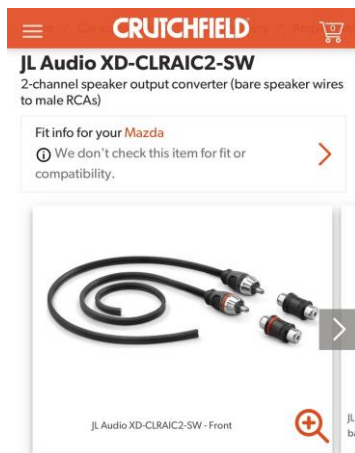


Figure 4



Figure 5

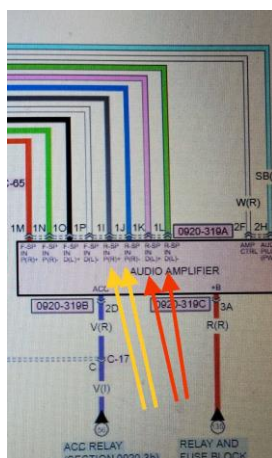


Figure 6

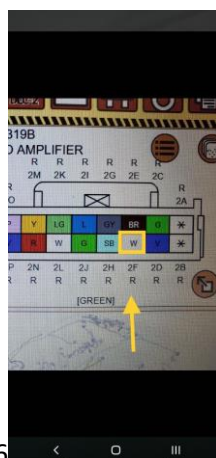


Figure 7

### EFX PA8BX Wiring Kit

8-gauge amplifier wiring kit — includes 2-channel patch cable

