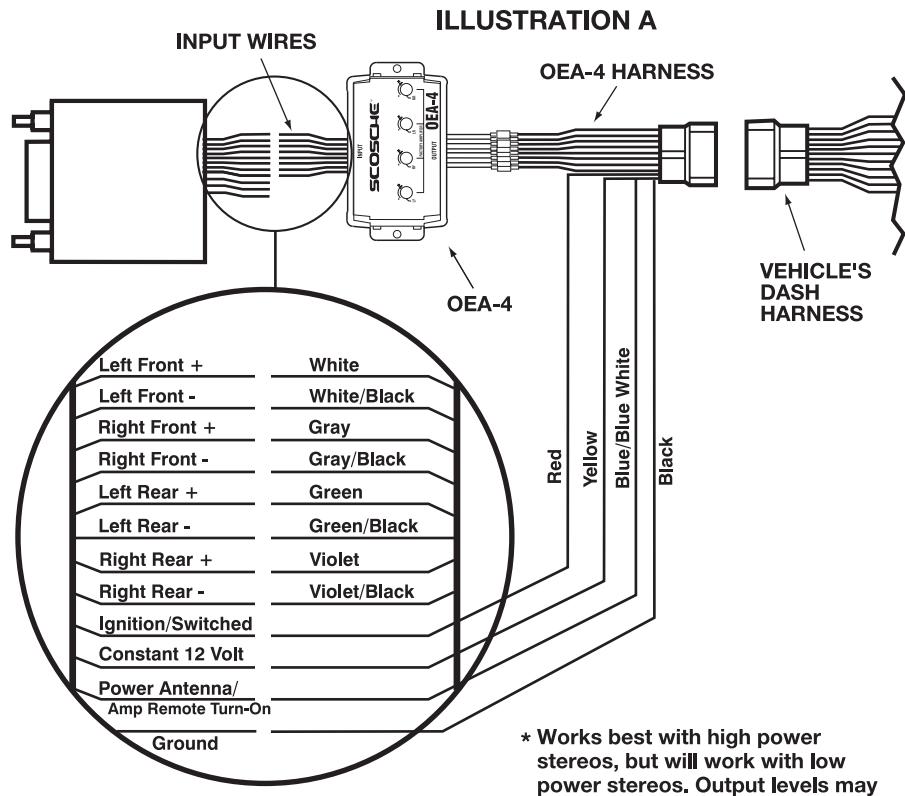


## FACTORY AMP INTERFACE

Thank you for purchasing the OEA-4 Factory Amp Interface from Scosche Industries, Inc. The OEA-4 is a non-electronic interface device which allows an Aftermarket High Power\* Stereo to integrate into most Factory Amplified Systems such as "Bose" or "JBL" equipped vehicles.



## FACTORY RADIO REPLACEMENT PROCEDURES

Remove the factory radio using instructions found in the "Scosche Autosound Encyclopedia" or the Scosche installation kit for your vehicle.

## CONNECTION

1. Connect the wiring of radio to the INPUT wires of the OEA-4 interface. (See Illustration A).

**NOTE:** The wire colors of your radio may differ from those on the OEA-4. Consult your Stereo owner's manual to match the wire functions correctly. Terminate all unused wires properly.

2. Connect the vehicle side of the harness to the Factory harness in the dash. (Illustration A).

## ADJUSTING THE OUTPUT LEVEL

The OEA-4 interface is equipped with output level gain controls that can be adjusted for proper sound level matching. This is done by adjusting the gains of each of the 4 channels through the appropriate small access holes on top of the OEA-4's case. A very small flatblade screwdriver is required to perform the adjustments.

**NOTE:** Adjustment gain controls are fragile, do not force. A slight adjustment will change volume dramatically. To prevent damage do not press down while rotating level controls.

1. Turn all 4 gain controls all the way down. Turn each one COUNTERCLOCKWISE until it stops.
2. Turn stereo on and adjust volume to about 3/4's of maximum volume.
3. Carefully turn the 4 gain controls up (CLOCKWISE) on the OEA-4 until the sound is as loud as it will ever need to be or near distortion. Distortion is when the sound (music) becomes garbled, breaks up, and becomes unclear. The 4 adjustment controls should be at the same level.
4. Immediately turn stereo volume back down and turn the 4 OEA-4 adjustment controls down slightly from where they are now.
5. If there is excessive hum or hiss between songs the levels are set too high.

## WIRE COLOR CODE CHART

**NOTES:**

- Use the wiring codes as a guide. Your vehicle may differ.
- The installer should carefully check each wire terminal coming from the vehicle to ensure proper wiring connection.

White	Left Front Positive (LF+)	Red	12 Volt Ignition/Switched (12V+)
White/Black	Left Front Negative (LF-)	Yellow	12 Volt Battery/Constant (12V+)
Gray	Front Positive (RF+)	Blue	Power Antenna/Amp Remote Turn-On
Green	Left Rear Positive (LR+)	Black	Chassis Ground (12V-)
Green/Black	Left Rear Negative (LR-)	Orange	Illumination/Dimmer
Violet	Right Rear Positive (RR+)	Pink	Not Used
Violet/Black	Right Rear Negative (RR-)		

## CAUTION!!

If your stereo has a wire for power antenna control and a wire for amp remote, connect the amp remote wire to the blue wire of the OEA-4 input and DO NOT use the power antenna control wire from your stereo. DO NOT connect the power antenna and amp remote wires of your stereo together. The OEA-4 interface will operate the amp remote and the power antenna to your vehicle with the single blue wire.