

Installation Instructions

Overhead Sound Wedge #793501 & 794001

Required

- * 4MM Hex Head Wrench
- * Phillips Screw Driver
- * 3/8" and #3 Drill Bit
- * Drill Motor

Included:

- * (4) 1/4" - 28 Self Taping Philips Screws
- * (4) 6MM-30 x 1.0 Hex Head Cap Screw
- * (4) 1/2" SAE Black Flat Washers
- * 12' Wire Harness w/connectors

NOTE: Install Drivers Side Wedge First for All Applications (1987-2006)

MOUNTING

1987-1995 YJ Wrangler (Drilling Required)

* **Mount in Front of the Center Hoop on the Front Support Braces (Over Occupants Head) (Fig. 1)**

- 1) Measure approx. 12 1/2" from the Windshield Support to the middle of the Center Hoop and mark. (Fig. 2)
- 2) Drill a 3/8" oval size hole approx 1/2" wide in the center of the Center Roll Bar Hoop. (Fig. 3)
- 3) Position the Wedge in the corner of the Windshield Support and the Center Roll Bar Hoop inserting the wedge support post into the oval hole. (Fig. 4)
- 4) Mark (2) drilling holes using the two mounting holes on the wedge as your guide. (Fig. 4)
- 5) Drill the two mounting holes using the #3 drill bit where you marked in Step 4 above.
- 6) Plug the Connector long end Drivers side short end Passenger side into the Wedge being installed (Fig. 5)
- 7) Position Wedge inserting the Wedge Support Post into oval hole and using the 1/4"-28 Self Taping Screws mount the Wedge to the front Windshield support.(Fig. 6)
- 8) Repeat steps 3-6 for the opposite side wedge installation.
- 9) Run the 10' wire harness down the Passenger side of the Roll Bar under the door frame to the dash.
- 10) SEE WIRING GUIDELINES ON THE BACK PAGE TO POWER UP SPEAKERS & DOME LIGHT

1997-2002 TJ Wrangler (Drilling Required)

* **Mount Behind the Center Hoop on the Rear Roll Bar Support (Behind Occupants Head) (Fig. 1)**

- 1) Measure approx 11 1/2" from the Rear Roll Bar support (Fig. 2)
- 2) Drill a 3/8" oval size hole approx 1/2" wide in the center of the Center Roll Bar Hoop. (Fig. 3)
- 3) Position the Wedge in the corner of the Center Hoop And the Rear Roll Bar Support inserting the wedge support post into the oval hole. (Fig. 4)
- 4) With the wedge positioned in place Mark your (2) drilling holes in the Rear Roll Bar Support using the Wedge mounting holes as your guide
- 5) Drill the two mounting holes using the #3 drill bit where you marked in Step 4 above.
- 6) Plug the Connector long end Drivers side short end Passenger side into the Wedge being installed (Fig. 5)
- 7) Position Wedge inserting the Wedge Support Post into oval hole and using the 1/4"-28 Self Taping Screws mount the Wedge to the front Windshield support.(Fig. 6)
- 8) Repeat steps 3-6 for the opposite side wedge installation.
- 9) Run the 10' wire harness down the Passenger side of the Roll Bar under the door frame to the dash.
- 10) SEE WIRING GUIDELINES ON THE BACK PAGE TO POWER UP SPEAKERS & DOME LIGHT

2003-Current TJ Wrangler (No Drilling Required)

* **Mount Behind the Center Hoop on the Rear Roll Bar Support (Behind Occupants Head)**

- 1) Use existing OEM Holes to position and install the Wedge.
- 2) Plug the Connector long end Drivers side short end Passenger side into the Wedge being installed (Fig. 5)
- 3) Position Wedge inserting the Wedge support post into the oval hole on the Center Roll Bar Hoop
- 4) Position the wedge and line up the holes in the Rear Support Brace.
- 5) Using the 6MM Screws (included) mount Wedge into place using existing OEM holes.
- 6) Repeat steps 2-5 for the opposite side wedge installation.
- 7) Run the 10' wire harness down the Passenger side of the Roll Bar under the door frame to the dash.
- 8) SEE WIRING GUIDELINES ON THE BACK PAGE TO POWER SPEAKERS & DOME LIGHT

* **NOTE: IF MOUNTING WITH ROLL BAR PAD-DRILL AND MOUNT THROUGH THE PAD WITHOUT REMOVING IT. (Fig. 7)**

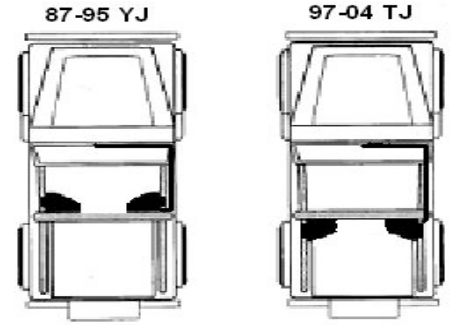


Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7

WIRING GUIDELINES

For All Wrangler Applications 1987-2004

Now that the Connectors are attached to the (2) Overhead sound wedges, and are mounted to the Roll Bar, run the wire harness down the passenger side of the Roll Bar under the door frame to under the dash.

Locate the factory or aftermarket radio harness otr the left and right speaker wires.

Attach the Speakers and Dome Light according to the wire diagram below.

Drivers Side Speaker - Left

White/Red (+)

White (-)

Passenger Side - Right

Green/White (+)

Green (-)

Dome Light

Red (+) Attach to the battery or fuse

Black (-) Attach to a good ground

(Dome Light will only work manually will not come on when door opens)



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