



# Light Bar Installation Manual for Your H2



Xtreme After Market Needs

*Like Nobody Else*

XTC 2004 ©

*Congratulations on your purchase of your XTC*  
*LIGHT BAR!*



**\*\*\*Please pull all parts out very carefully\*\*\***

**Parts Included:**

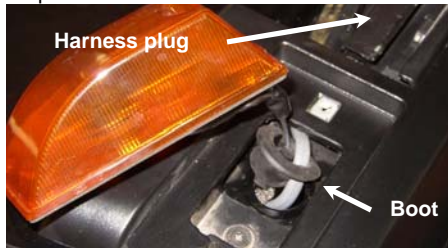
- One left bar mount
- One right bar mount
- Two wiring harnesses
- One light bar assembled
- One package of hardware consisting of:
  - 2 - 5/16 18 x 1-1/2 button head cap screws
  - 2 - 5/16 18 x 3 button head cap screw
  - 2 - 3/8 x 24 set screws
  - 2 - Philip screws
  - 2 - Speed nuts
  - 1 - 8 x 13 nut
  - 1 - Switch
  - 2 - T-nuts

**Tools Needed:**

- Razor Knife
- Philip Screwdriver
- 3/16 Allen Wrench
- Flat Head Screwdriver
- 13mm & 7mm Sockets
- Tube of clear silicone\*

***\*Silicone is recommended to use on slices in boots with wire going through. Blue Loctight recommended on all screws \****

Step One:



**\*\*\* Before starting remove terminals from battery\*\*\***

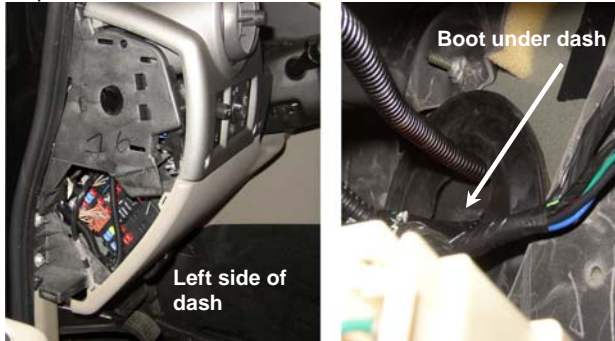
**STEP ONE:** Remove driver's side roof marker lamp cover with Philips screwdriver.

Step Two:



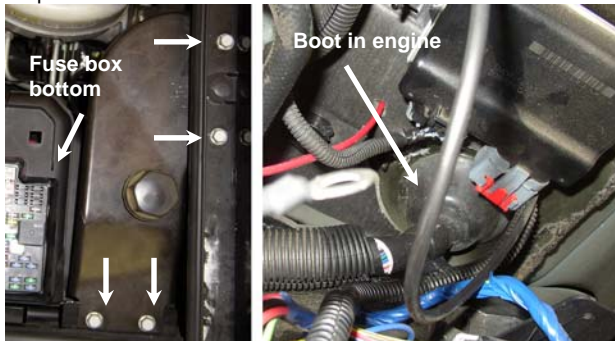
**STEP TWO:** Remove driver's side grab handle by prying off covers with a flat head screwdriver. Pull until they click, grab handle and pull out. Once out of the way remove "A" pillar trim and lay it on the dash.

Step Three:



**STEP THREE:** Remove fuse cover on left side of the dash. Then push the main wiring harness boot under the dash thru firewall.

Step Four:



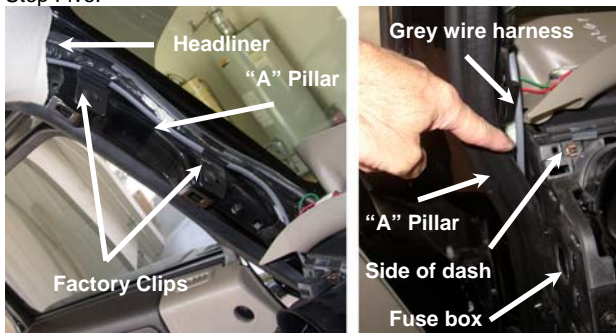
**STEP FOUR:** Remove driver's side hood stop bracket with 13mm socket. Then remove fuse box top and bottom. Poke hole in rubber boot and pull the center flap out and cut a slice in it.

Step Five:



**STEP FIVE:** Take the grey harness with the two prong leads up to the roof. You will need to put a little slice in the rubber boot. Now feed the leads under the plastic roof cap back by the roof rail through the hole. Refer to Picture #1.

Step Five:



Now pull headliner down just in the corner and slide your right hand in with palm up. You will feel a hole, take left hand and feed leads through to right hand. Slowly feed lead through roof leaving a 3" tail. Now slide between "A" pillar and side of dash, and out through to the fuse box area. Clip wire to factory hangers in "A" pillar.

Step Six:



**STEP SIX:** Under the dash feed relays over aluminum bracket and along underside of dash. Align relays with holes on the underside of dash and attach relays to dash. Feed the four-prong plug up to the fuse panel area at side of dash. Feed the three wire leads up to the back of the dash panel by wiper switch or A/C vent.

Step Seven:



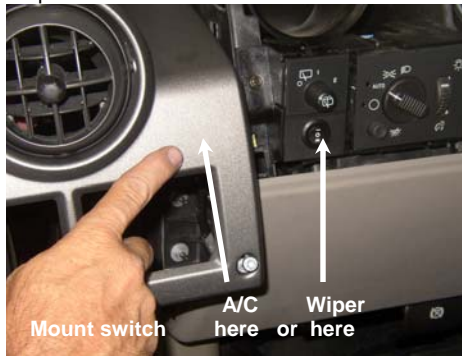
**STEP SEVEN:** Route harness by top of kick panel on driver's side. Slide the ground wire over the 8mm stud at the top of emergency brake housing. Put the 8mm nut provided on and tighten with a 13mm socket. Feed the positive lead wire through the flap and cone slice in the rubber boot made in step four. Pull harness to engine side of fuse box. **DO NOT HOOK UP YET!!!**

Step Eight:



**STEP EIGHT:** At the inside fuse box plug in the prongs to the four-prong holder. White-to-white and black-to-black. You do not need the blue and black wire at this time. That can be used for one of our other accessory bars that are optional.

Step Nine:



**STEP NINE:** Remove the left A/C vent panel by removing the two allen screws then pull panel off. There are two clips at the top of panel. Make a hole to fit switch in the right side of A/C panel or below the wiper switch. Push the switch in and hook up red to center prong, blue to the prong with one line, and white to the prong with two lines.

Step Ten:



**STEP TEN:** Now it is time to mount the light bar. Drop the T-Nuts provided in the roof rail, about three inches away from the marker light (make sure that the countersunk side is up). Place the 3" button head cap screw in front and the 1 1/2 " screw in back of mount. Place the mount over the T-Nut and using a 3/16" allen tighten the screws. It will pull up the T-Nut as you tighten. **DO NOT** tighten all the way yet. *Only mount one side* and place the light bar in the mount. Now go over to the other side and place the light bar in the mount and screw the mount onto the roof rail. With light bar and mounts in place position the light bar so the lights are at the desired angle and insert setscrews. Now tighten all allen screws. **DO NOT** plug lights in yet.

Step Eleven:



**STEP ELEVEN:** Re-assemble the entire vehicle. Before you put the fuse box in the engine compartment together, hook up the positive lead harness to the positive bolt on the front right side of the box using a 7mm socket.

**LAST STEP:** After everything is done plug in the light bar and reconnect battery terminals. Flip the switch and enjoy your new **XTC Light bar**.



**Check back soon to see what new and innovative products XTC comes up with next.**