

DESIGNED IN ARROYO GRANDE, CA BY ENTHUSIASTS FOR ENTHUSIASTS. THIS PRODUCT IS BACKED BY 30 YEARS OF EXPERIENCE WITH ONE GOAL, CONNECTING PEOPLE.

RUGGED RADIOS.



# Let's get social!

We love to share content from our Rugged family. Tag us in your stories and posts!

> #RUGGEDRADIOS #RUGGEDRADIOSLIFESTYLE











**INSTALLATION INSTRUCTIONS** 



# Installation Ford Bronco Antenna Mount

#### STEP 1:

Using a T-25 Torx Socket Wrench or Wrench remove the two T-25 Torx bolts on the driver side side-view mirror. Align the antenna mount to the two holes on the side-view mirror with the straighter side toward the front of the vehicle and reinstall the two T-25 Torx bolts. Using the antenna mount as a guide use a Drill with a 3/8" Drill Bit to drill a hole in the plastic trim of the side-view mirror. SEE FIGURE A. IMPORTANT: Once you have penetrated the plastic, do not drill any further. Drilling any deeper could cause serious damage to your vehicle.

#### STEP 2:

Using a T-25 Torx Socket Wrench or Wrench remove the two T-25 Torx bolts on the side-view mirror. Remove the plastic piece of trim on the side-view mirror. With the plastic piece of trim from the side-view mirror separate from the vehicle, use a Drill with a Step Drill Bit to increase the 3/8" hole to 1 1/8". SEE FIGURE B. Use a Drill with a 3/8" Drill Bit to drill a hole in the trim directly on the small raised arrow next to the raised lettering that says "access". SEE FIGURE C. Using Cutting Pliers, cut a channel from the 1 1/8" hole to the new 3/8" hole. Use a File to smooth the edges of the channel. SEE FIGURE D.

## **STEP 3:**

Unscrew the NMO nut off of the stud on the NMO mount side of the antenna cable. From the engine compartment with the hood open, route the NMO mount side of your antenna cable around the inside of the driver side hood hinge into the inside of the side-view mirror. Once the NMO mount side of your antenna cable is in the side-view mirror, close the hood to allow easier access to the top part of the side-view mirror.

## STEP 4:

Insert the stud for the antenna NMO through the hole created in the plastic piece of trim of the side-view mirror and the hole in the antenna mount then hand tighten the NMO nut. SEE FIGURE E. Inspect the bottom of the side-view mirror trim to ensure the antenna cable is run through the channel created. SEE FIGURE F. Snap the plastic trim piece of the side-view mirror back into place and reinstall the two T-25 Torx bolts into the side-view mirror. With the mount securely in place, use a Small Crescent Wrench to tighten the NMO nut to the stud. This nut requires very little torque. Do not over-tighten! Thread antenna on to antenna mount. SEE FIGURE G. IMPORTANT: Never transmit without an antenna as this can severely damage the radio!





FIGURE B



FIGURE C



FIGURE D



FIGURE E



FIGURE F



FIGURE G



