



# **Bandi Mount Instructions**

## **Important notices:**

These instructions are intended only as a general guide for installing All-Pro products. For some items, specialized mechanical skills, metal fabrication and/or welding skills may be needed for proper installation. If you have any doubts or questions about installing these or other parts please call us at the shop 951-658-7077 or contact a competent mechanic, fabricator, welder or other appropriate professional.

Aftermarket accessories are intended to modify and/or prepare a vehicle for uses that exceed conditions anticipated by the vehicle manufacturer. These uses may include high performance demands and negotiation of rough terrain. These conditions have extreme variance and cannot be controlled by the vehicle manufacturer or aftermarket accessory manufacturer. Therefore, the safe control of your vehicle is entirely your responsibility. Do not purchase parts from All-Pro Off-Road unless you are willing to accept this responsibility. Do not install any All-Pro part that you do not feel competent at installing without causing present or future injury to yourself or others; consult a professional installer.

All parts sold by All-Pro Off-Road are for off road racing use only and are not intended for use on the street. Modification of your vehicle to enhance performance with the parts sold by All-Pro Off-Road can result is dangerous situations that may result in bodily harm. The buyer hereby assumes all risks associated with any such modifications. All-Pro Off-Road will not accept responsibility for personal injury or property damage arising from the failure of any parts manufactured or sold by All-Pro Off-Road.

In an effort to provide both durability and safety, All Pro Off-Road recommends you carefully read the entire installation procedure before beginning, then rigidly follow these instructions during installation. Also, it is extremely important that you abide by proper safety procedures including the use of jack stands, setting the parking brake, wearing eye protection, etc.

## Item Check-List:

1 - Satin Black "Bandi Mount" for CB Antenna or Flag Mount.1 - 1/4"-20 Nylock Nut.

## **Tools Needed:**

Masking Tape (or equivalent) Mid size Flat Head Screwdriver (or equivalent) 7/16" Open-End Wrench

## **Installation Instructions:**

Before installing the mount, cover the areas in red on <u>Image 0</u> with masking tape to protect the FJ's paint during mount installation. Be sure to fold it over the edges of the body and the door for maximum protection. Door

All-Pro Off-Road • 5356 E. Pine Avenue Fresno, CA 93711 • 951-658-7077 AP-305483 position during installation should not be in the fully opened. The approximate position as shown on <u>Image 5</u> should be used.

First, you need to remove the center plastic hinge cover. This cover is only snapped on over the hinge. It has two stubs sticking out that slide into the mounting hole shown on <u>Image 2</u>. From inside of the opened door, you need to spread the two halves of the plastic cover and push it outwards.



## Image 0

For CB Antenna mounting (unless you get a Groundless RV/Marine type Antenna), there must be a ground contact for best TX/RX of the CB. You will have to remove the paint on the underside of the mount in the area of contact with the bottom section of the antenna so that the two pieces make contact to complete the ground. This area is shown in red on Image 1. This can easily be achieved with a mid size flat head screwdriver, by scraping away the paint from inside the red circle area.

Install and tighten your CB Antenna Base connector onto the mount prior to the mount installation on the vehicle. If done at a later time, you will need a deep socket to hold the underside of your CB mount to be able to tighten the top part.



Image 1

<u>Image 2</u> shows the location of the mounting hole that is already on you FJ's Hinge. This will be where the mount bolt will go through when you place the mount in position.

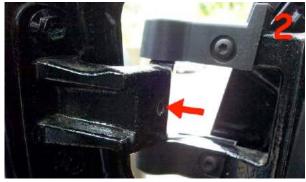


Image 2

As done in step 2, For CB Antenna mounting (unless you get a Groundless RV/Marine type Antenna), there must be a ground contact for best TX/RX of the CB. You will have to remove the paint on the hinge where the stainless steel nut (included in your package) makes contact with the hinge. This area is shown in red on Image 4. This also can easily be achieved with a mid size flat head screwdriver, by scraping away the paint from inside the red circle area.

With the door in position as shown on Image 5, place the mount through the space as shown on Image 3, and line up the bolt with the hole in the hinge and slide it through so that the end of the bolt is flush with the other of the hinge.



Image 3

Place the SS-Nut in the 7/16" open end wrench and slide it over the hole between the door and the hinge. Now press the mount from the back side and turn the nut to get it started. Snug up the mount by tightening the SS-Nut, but leaving it loose enough to adjust the mount to be centered on the hinge.

Close the door slowly making sure not to damage the mount due to being out of alignment with the hinge at this point. Do this by watching as you close the door for any contact between the mount and the top and bottom hinge covers.

Eye-Up the mount from the side of the FJC and adjust it by rotating a hair up or down so that the angle matches the top and bottom hinge covers.

Tighten the SS-Nut so that the mount is stable and will not rotate out of position. The bolt on the mount looks small, but it is plenty strong enough to hold the mount in place, and the rough surface coating on the hinge works as a grip to the mount once you tighten it down.



Image 4

The Bandi Mount installation is now complete. You can now install the antenna mast and run the cable into the vehicle under the hinge. We recommend feeding the cable through the rubber wire plug located below the hinge. If you have any questions please give us a call at 951-658-7077 for more help.