GENERAL INSTALLATION INSTRUCTIONS
FOR
POWER BEAR CLAW LATCHES

The Instructions provided herein are meant to be a general guide for installing the Electric-Life Power Bear Claw Latch. It must be remembered that each and every application is different and may require additional modifications to complete the installation. As with any lock installation patience is the key.

We suggest that you find a clean work area that will allow you enough room to work around the doors. It is also helpful if you can have the vehicle raised so that the actual work area is at chest height. This really helps when trying to drill mounting holes for the latch. We also suggest that you purchase a Bear Claw Mounting Kit as pictured below. This will greatly reduce the time it takes to install the latches and will definitely make the job go easier.

You will need 6 1/4" x 20 button head socket cap screws to attach the latch to the door. We suggest that you use stainless steel screws to prevent any rust from forming. If you are installing the latches in a steel door, be sure you use a rust preventative paint or undercoating on any exposed metal areas.

The first thing we need to determine is where you want to mount the Bear Claw. Careful consideration should be given to the placement, as once you cut the hole to mount the latch you're committed! A number of enthusiasts are installing the latch on the post instead of the door. This is not a problem, however you need to consider how you will release the latch while inside the vehicle. No matter what your plan is, be sure that you install some sort of manual release in case of emergency.
Once you determine where you wish to place the latch, you will need to carefully mark the spot where you're going to install the mounting plate. Make absolutely sure that the placement of the latch and the striker-bolt do not interfere with any other moving parts. For the purpose of this discussion we will assume that you will be using our Bear Claw Mounting Kit.

1. After having located a mounting position for the latch, take the Bear Claw Mounting plate and mark the position of the mounting bolt holes using some sort of marker. Once you're sure that you have properly marked the mounting holes, use a 5/16" drill bit and proceed to drill three mounting holes.

2. Once you have drilled the holes, attach the mounting plate loosely. Trace out the striker-bolt cutout in the mounting plate onto the door. After you have traced out the hole, remove the mounting plate and mask off the outlined area using a high quality masking tape.

3. You are now ready to cut out the latch hole. There are a number of ways to go about this, but we suggest you use a small hand grinder and carefully cut away at the metal. Dremel offers various small grinder bits that are perfect for this kind of job. Remember Take Your Time!!! After completing your cut, take a fine rasp and remove any sharp edges. Now is a good time to apply a rust inhibitor to any exposed metal prior to reattaching the mounting plate.

4. At this point it is time to reattach the Latch mounting plate. Once you have attached the plate, it will be time to mark off the mounting position for the striker-bolt mounting plate. You will need to have the door in the closed position. It would be helpful to have a helper hold the door closed while you trace out the shape of the latch hole onto the door post.

5. After tracing out the shape of the latch onto the post, mark the approximate center and drill a small pilot hole. Once that is completed, take a 3/4" hole saw and bore out the pilot hole. Now mount the striker bolt plate behind the post and screw the striker bolt into the plate. The mounting plate is equipped with a floating nut, which allows the striker-bolt to move, for proper adjustment.

6. Now we are ready to attach the latch. Run the cap screws through the door and attach the mounting plate and latch. Now is also a good time to think about attaching an external emergency release cable. Make sure you keep the window rolled down, and have the release cable in such a position that you can reach into the vehicle and open the door.

7. It is finally time to test the mechanism. Close the door and check to make sure that the mechanism is fully latched. Loosening the striker-bolt will allow for minor adjustments. Once the lock and striker bolt are fully engaged, tighten down the striker-bolt and retighten the mounting bolts for the latch.

8. It is now time connect the Bear Claw Latches to power. If you're using our plug & play Keyless Entry System follow the enclosed wiring diagram. Check the operation and make sure that nothing interferes with any other moving parts. If everything looks good; you're done ....ENJOY!!!
SHAVED HANDLE KIT WITH 99925 12 C HANNEL KEYLESS ENTRY

Channels 1-12: B
1: Pink
2: Red / White
3: Blue / White
4: Purple / White
5: White
6: Brown
7: Gray
8: Green
9: Blue
10: Gray / White
11: Orange
12: Purple

Power Leads: A
Red - Battery (+)
Black - Chassis Ground (-)
Yellow - Ignition On (+)

Channel Program Switches

Hook to Positive (+)
To from Switch

Ground to Chassis
Trunk Solenoid

To Positive Door
PASSERGNER DOOR

To Positive Door
DRIVERS DOOR