

## Installation Instructions

### Recommended Tools:

- Floor Jack
- Jack Stands
- Pry Bar
- Ratchet with 13mm and 21mm sockets
- Torque Wrench



### Installation Steps

1. Start by lifting the rear of the vehicle with the jack and supporting it under the frame rails with the jack stands.
2. Remove the wheels.
3. Put the jack in the center of the cradle as this will be used to support the cradle when the bolts are removed.
4. Loosen all four of the cradle bolts enough that the cradle can be moved around on the frame. You will need your 21mm socket to loosen the bolts.
5. On one side of the cradle completely remove two of the main cradle bolts using your 21mm socket.
6. Remove the two 10mm bolts holding the front cradle support. You will need your 13mm socket to remove these bolts.
7. Now that those bolts are removed, lower the jack so the cradle comes down giving you enough room to install the upper bushing cups. Make sure you put the cups over the top of the bushing. The taller of the two cups goes on the front and the shorter goes on the back.
8. Install the cradle support. Do not put the two 10mm bolts in until the other side is installed.
9. Using your Jack, lift the cradle back up to the frame and install the main bolts back in. Do not tighten until the other side is complete.
10. Complete steps 5-9 on the other side of the vehicle.
11. In this step you will need to center the cradle to install the 10mm bolts into the front frame support. Due to the way the cradle lockout is engineered for a precise fit, it can be difficult to line up the holes. Use your pry bar to move the cradle into position while installing the bolts.
12. Once all the bolts are installed, you will need to torque them down to the proper torque rating. The four main bolts need to be tightened to 129 ft/lbs and the four smaller bolts tightened to 41 ft/lbs.
13. Install the wheels back on the vehicle and torque the lugs nuts the to the proper setting required for your wheels.

**It must be noted that this product is sold for “offroad use only” and customer assumes all risks.**