

# WHITE KNUCKLE



## OFF ROAD PRODUCTS®

### OFF ROAD VEHICLE BODY PROTECTION

CHEVY Colorado / GMC Canyon 2015-Newer  
Thank you for choosing White Knuckle Rock Sliders

Please read instructions before beginning installation. Check hardware kit contents against content list below.  
Also, check the tools needed against the list below.

**Install time:** 2 hours  
1 helper recommended

#### Hardware Kit

1-Driver Side Rock Slider  
1-Passenger Side Rock Slider  
6 – 3/8" X 2 Backing Plates (2 with welded nuts)  
2 – 1/2" X 4" Grade 8 Bolts, Flat Washers, and Lock Washers  
6 – 1/2" X 5" Grade 8 Bolts  
Nuts, Flat Washers, and Lock Washers  
4 – 1/2" X 6" Grade 8 Bolts  
Nuts, Flat Washers, and Lock Washers  
2 – 1/8" x 3/4" Slotted Shims with 2 Sided Tape for Hard Line Clips

#### Tools Needed

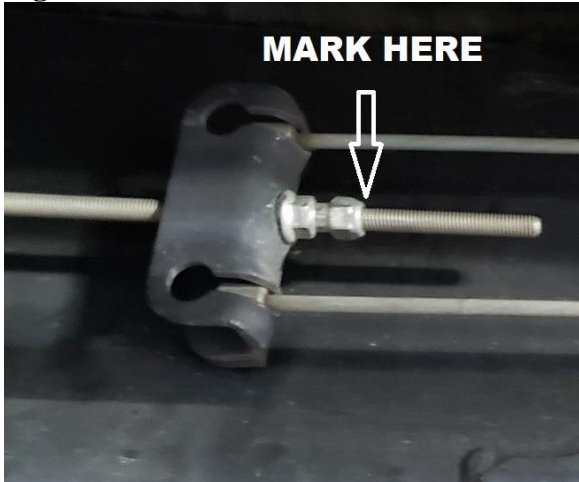
Floor Jack  
2 Axle Stands  
3/4" Wrench and/or  
Ratchet and Socket  
10mm Wrench  
Slotted Screwdriver

#### INSTALLATION INSTRUCTIONS

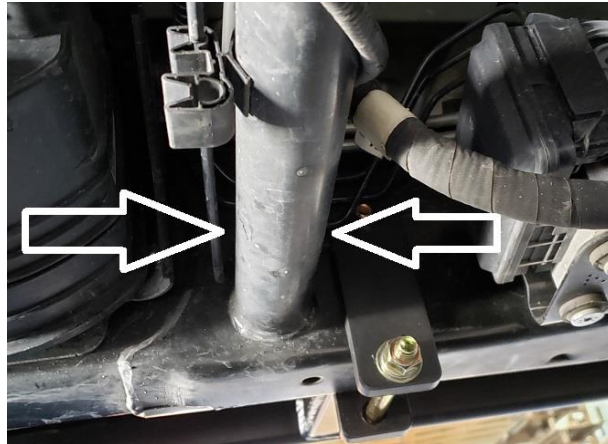
1. Chock the tires to keep the vehicle from rolling (please refer to your vehicle owner's manual) and release the parking brake to allow for slack in the parking brake cable.
2. **Driver side** – Mark the parking brake adjustment screw with a marker at the end of the adjustment nut to make the reassembly and final adjustment quicker and more accurate. Disconnect the parking brake cable by removing the adjustment nut where the single cable splits into two cables **Figure 1**.
3. Use a slotted screwdriver to pry the 2 hard line plastic clips from the inward facing part of the vehicle frame just enough to install the slotted shims between the frame and the hardline clips (near the center slider mounting position) **Figures 2 & 3**. Remove the tape backing and slip the slotted shims in between the frame and the hardline clips. Then secure the assembly in original place on frame. This will allow for the center backing plate to be put in place.
4. Place the axle stands directly under the rocker panel then place the rock slider on the axle stands **Figure 4**.
5. If needed, use the floor jack for minor adjusting of the position of the slider. Place the floor jack under the center of the rock slider and lift until the mounting plates are in position to push the bolts through the mounting plate, factory vehicle frame hole, and the backing plate. **NOTE:** Slide the backing plates up from the bottom against the inside of the frame to ensure brake lines, wiring, etc. will not be pinched by the backing plate **Figure 5**.
6. Next, push the bolts through the holes in the mounting plates. **NOTE:** The 6" bolts are for the front mounts. Reverse the bolt direction for both driver and passenger front mount top holes **Figure 6**. **NOTE:** The 4" bolts are for the driver side center mount and rear mount top holes.
7. **NOTE For Bison Package:** The Driver side center backing plate includes a second welded nut and 4" bolt to accommodate for the gas tank skid. The Passenger side front backing plate is designed to fit around the transfer case skid mounting bracket. The 6" bolt with the ground head is meant for the bottom hole **Figure 7**.

- Once all the bolts have been started, center the slider relative to the rocker panel. Keep a consistent gap (around 1/2" to 1") between the slider and the bottom of the rocker panel. The gap can be adjusted by simply lifting one end of the slider. Tighten all the nuts - rotating from top to bottom to ensure the backing plate remains aligned. Finally, recheck each for tightness. 50-60 foot pounds is adequate.
- Feed the parking brake cables through the slotted holes in the gussets on the slider mounts and reconnect the parking brake cables **Figure 8**. Adjust the parking brake if needed.

**Figure 1**



**Figure 2**



**Figure 3**



**Figure 4**





Figure 5

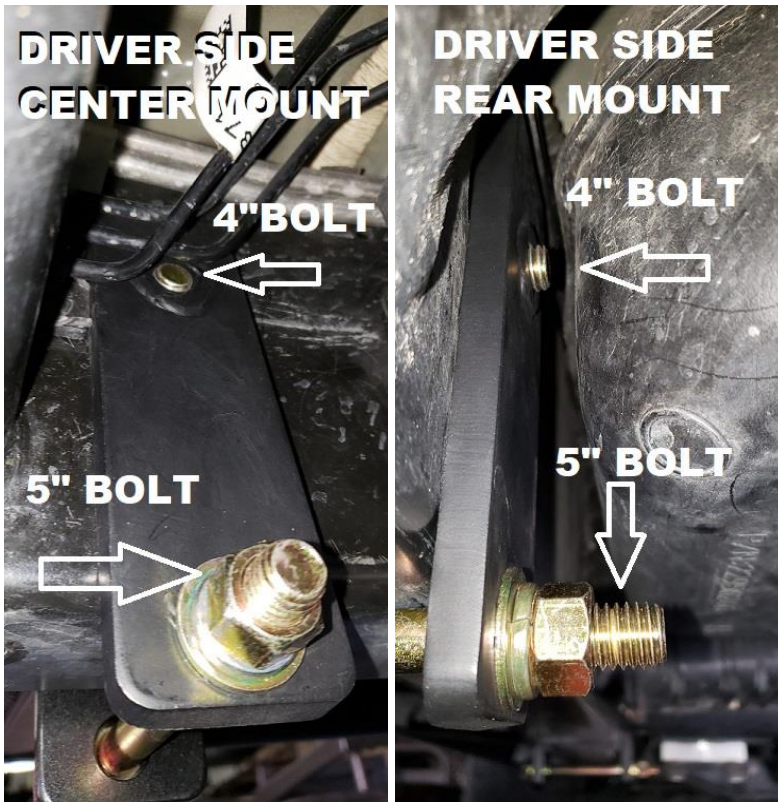


Figure 6

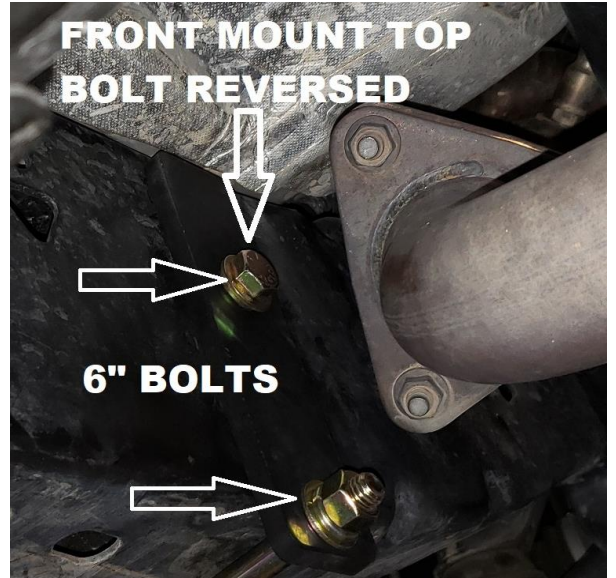


Figure 7



Figure 8



## **SAFETY FIRST**

**Observe proper safety procedures during installation. Improperly used tools and unsafe procedures can cause injury or death. Refer to manufacturers manuals for use and warnings of tools to be used.**

**Modifications to your vehicle can cause dangerous conditions. The buyers and users of this product assume all risks associated with the installation and use of this product. All installations should be made by a qualified mechanic.**

## **DISCLAIMER**

**White Knuckle Off Road Products, LLC stands behind all of our quality off-road fabricated products. WKORP will not be held responsible nor will we accept liability for failure of parts as a result of extreme off-road use. Minor modifications may be required to allow the installation of our products.**

**Modifications to your vehicle using products manufactured by WKORP may create dangerous conditions. Modifications to your vehicle are done at your own risk. WKORP will not accept responsibility or liability from damage or personal injury caused by installing or using installed products manufactured by WKORP whether intended or unintended. The buyer accepts all responsibility and risks associated with any modifications using WKORP manufactured products. All products manufactured by White Knuckle Off Road Products, LLC are for off-road use only.**

**The powder coated finish provided by WKORP will carry no warranty or guarantee. The powder coated finish is provided as a service. Any damage to the finish during shipping must be reported immediately. Any damage, wear, or anomalies incurred to the finish after receiving parts from WKORP are the responsibility of the buyer or user.**

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