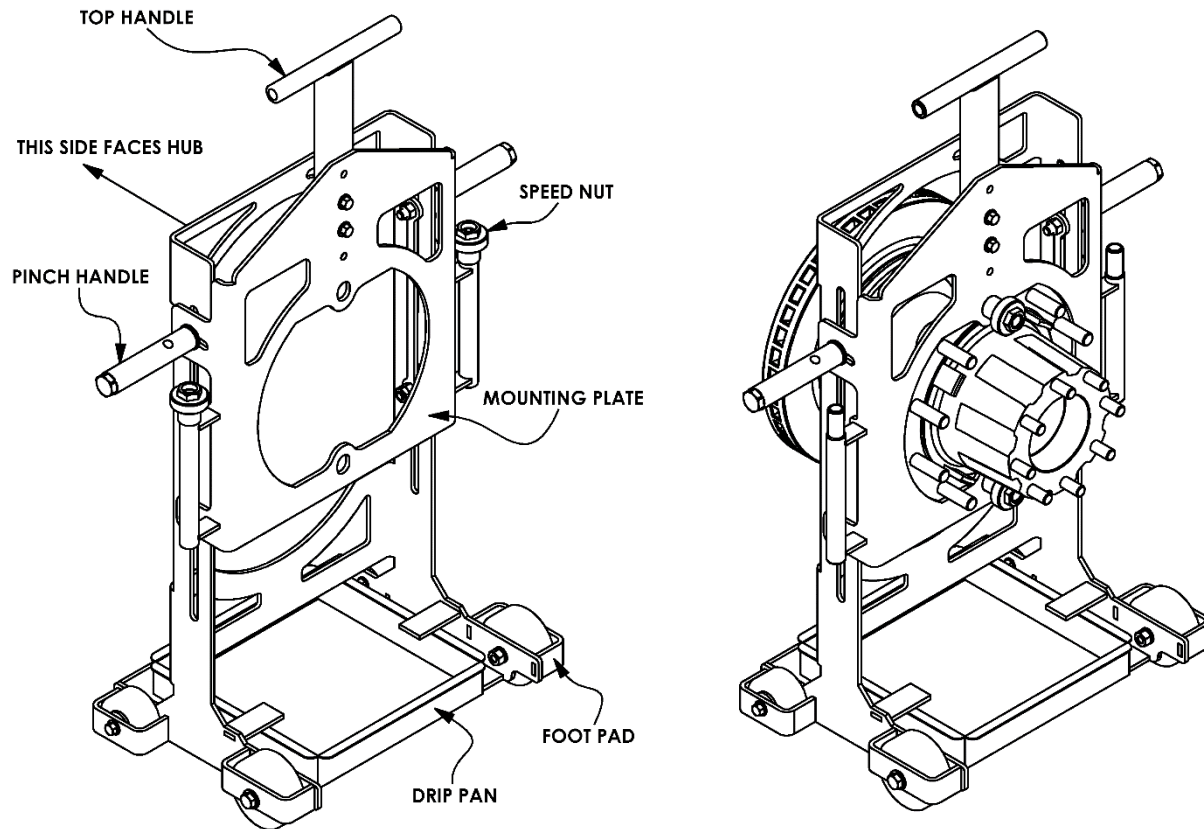


## INSTRUCTIONS: K-1380 DISC BRAKE HUB HANDLER



### **BEFORE USE**

Product is shipped with Pinch Handles removed. While supporting the Mounting Plate, carefully remove the zip ties and install the Pinch Handles with provided washers as shown above.

### **OPERATING INSTRUCTIONS**

**CAUTION:** Before attempting to operate this device, read and understand these instructions.

#### **VEHICLE PREPARATION:**

Jack the vehicle up and place jack stands under the axle. Lower vehicle so weight of axle is supported by jack stand.

Complete all work on one hub and reinstall it before moving on to the next.

#### **TOOL INSTALLATION:**

Loosen Pinch Handles and Mounting Plate should move freely. Use caution as the Mounting Plate can fall to the lowest position when loosened.

Adjust Top Handle mounting position as necessary to fit within wheel well. The tallest handle location affords the best handling of tool and hub.

*Continued on reverse*

### **TOOL INSTALLATION (CONTINUED):**

Orient hub so there is a stud at 12 o'clock and 6 o'clock.

Position slots in Mounting Plate over studs and use two Speed Nuts to secure Mounting Plate to hub. Hand tight is sufficient, but a wrench hex has been provided.

Make sure all four wheels of the tool are firmly on the ground and tighten Pinch Handles. Hand tight should be sufficient, but a wrench hex has also been provided. **DO NOT LOOSEN PINCH HANDLES AGAIN UNTIL THE HUB HAS BEEN REINSTALLED ON THE SPINDLE WITH AXLE NUT(S) IN PLACE.**

With the Drip Pan in place drain oil, then remove hubcap and axle nut(s). Use the Side Handles and Top Handle to work hub loose and remove it from vehicle.

### **FOR SEAL REPLACEMENT:**

Leave hub attached to Hub Handler during the entire process. Slide Drip Pan to extend beyond front of hub, tabs in the frame help hold Drip Pan in place.

Use Foot Pads to stop wheels and carefully tilt the hub and tool forward to drain remaining oil.

Place hub and tool upright and remove Drip Pan from tool. Place Drip Pan on floor in front of hub and tool, once again use Foot Pads to carefully tip hub and tool all the way to the ground and rest in Drip Pan.

Oil seal can be removed and replaced in this position.

Use Top Handle to stand hub and tool upright. Roll hub and tool into position and reinstall hub on spindle with axle nut(s). Remove Speed Nuts and remove tool from hub. Loosen Pinch Handles and carefully lower Mounting Plate to lowest position for storage.

### **TO REPLACE ROTOR/ABS TONE RING:**

It may be possible to complete tasks while the hub remains attached to tool, but in some cases the hub and tool may need to be separated.

Use Foot Pads to carefully tilt hub and tool over on the rotor side. After the hub is resting on the ground, remove Speed Nuts and use Top Handle to pivot tool upright and off the hub. Storage for Speed Nuts is on top of the Mounting Plate's side handles. **DO NOT LOOSEN PINCH HANDLES.**

To reinstall tool, use Foot Pads to tilt tool back onto hub. Secure with Speed Nuts.

Use Top Handle to stand hub and tool upright. Roll hub and tool into position and reinstall hub on spindle with axle nut(s). Remove Speed Nuts and remove tool from hub. Loosen Pinch Handles and carefully lower Mounting Plate to lowest position for storage.