

Instruction Guide

IH 86-88 2 + 2 Door Cylinder Kit Right

(PN: 3319)

- 1. Mount the **door bracket** to the door as shown. (Left side bracket shown). Place the bracket 2 1/4" from the front edge of the door to the center of the brackets first hole, and 1 1/8" down from the top door frame to the center of the first hole. Mark and drill three 9/32" holes all the way through the door frame.
- 2. Secure the bracket with the back plate and three 1/4" x 1 1/2" carriage bolts, lock washers, and nuts. Install the ball head on the top of the bracket lip.
- 3. Remove the pin from the door, check arm, and slide the arm inside the door.

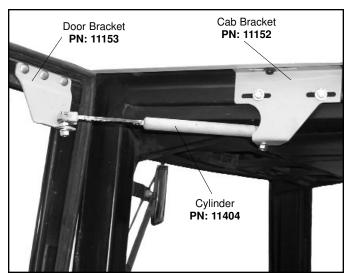


Figure 1

- 4. Close the door, and from the inside, measure back 8 1/2" from the front ball head: this is now the approximate location of the rear ball head. By placing the **cab bracket** in that location, you will notice a screw in the upper lip of the door frame. Remove the screw and fasten the **cab bracket** to the door frame with the same screw.
- 5. Mark the center of the slotted holes, remove the **cab bracket** and drill two holes with a 21/64" bit.
- 6. Assemble the **bolt**, **washer**, **handle** and **rivet nut** as shown in **Figure 2**: (Add a drop of oil to the **bolt** and **rivet nut** threads.)
 - A. Tap the **rivet nut** into the 21/64" hole.
 - B. Hold the **handle** firmly against the **rivet nut** and draw up the bolt until it clinches.

DO NOT OVERTIGHTEN!!

- C. Remove the **bolt**, **washer** and **handle**. Discard **handle** at this time.
- D. Bolt the **cab bracket** in place with two 1/4" x 1" bolts and washers; draw up until tight.
- 7. Place the ball head on the top of the bracket lip and snap the **cylinder** in place.

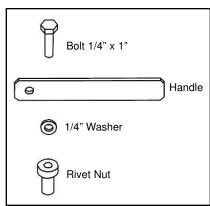


Figure 2