

# **Instruction Guide**

#### IH 2+2 Step & Handrail Left

#### (PN: Step-3331 / Handrail-3326)

Pivot Arm

Bottom Step

Section PN: 11334 Top Step Section PN: 11379

Use original bolts in these holes. \

Mounting

Bracket **PN: 11148** 

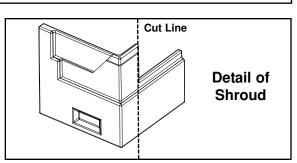
Handrail

Drill and fasten this end of the handrail to

the front side of the

fender.

- Remove the original step (and the light shroud on the 88 series tractor.)
   NOTE: A section of the light shroud must be cut off as shown below. Then flatten tin strip under the door.
- Fasten the mounting bracket to the side of the tractor cab with two 3/8" x 1 1/2" carriage bolts and flange nuts. Use the original bolts in the bottom and rear holes.
- Insert the pivot arm of the top step section into the mounting bracket and fasten with two 5/8" x 4" capscrews and flange nuts.
- 4. Fasten the **bottom step section** along the outside of the **top step section** using four 3/8" x 3/4" carriage bolts and flange nuts.
- 5. Fasten the lower end of the **handrail** to the rear side of the **mounting bracket** with two 3/8" x 1" bolts and flange nuts.
- Clamp the upper end of the handrail to the front side of the fender and drill two 5/16" holes. Fasten with two 5/16" x 1" bolts and flange nuts.

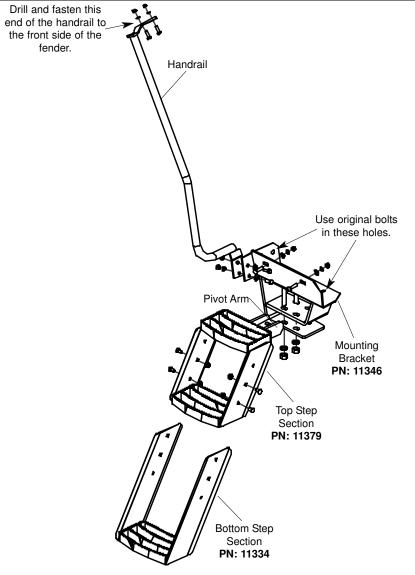




# **Instruction Guide**

### IH 2 + 2 Step & Handrail Right (PN: Step-3332 / Handrail-3325)

- 1. Remove the original step from the tractor.
- Fasten the mounting bracket to the side of the tractor cab with two 3/8" x 1 1/2" carriage bolts, flat washers, lock washers and nuts. Use the original bolts in the bottom and rear holes.
- 3. Insert the **pivot arm** of the **top step section** into the **mounting bracket** and fasten with two 5/8" x 4" capscrews, lock washers and nuts.
- 4. Fasten the **bottom step section** along the outside of the **top step section** using four 3/8" x 3/4" carriage bolts and flange nuts.
- 5. Fasten the lower end of the **handrail** to the rear side of the **mounting bracket** with two 3/8" x 1" bolts, lock washers, flat washers and nuts.
- Clamp the upper end of the handrail to the front side of the fender and drill two 5/16" holes. Fasten with two 5/16" x 1" bolts, lock washers and nuts.

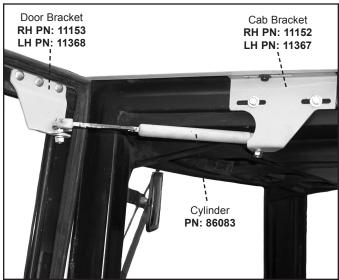




# **Installation Guide**

#### IH 86-88 2 + 2 Door Cylinder Kit (PN: Right-3319 / Left-3320)

- 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.
- 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.





- 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.

