

# 316R Door Closer and Mounting Plate Installation Instructions

Please read all instructions carefully before installation



**Step One:**

Locate door closer to be replaced.



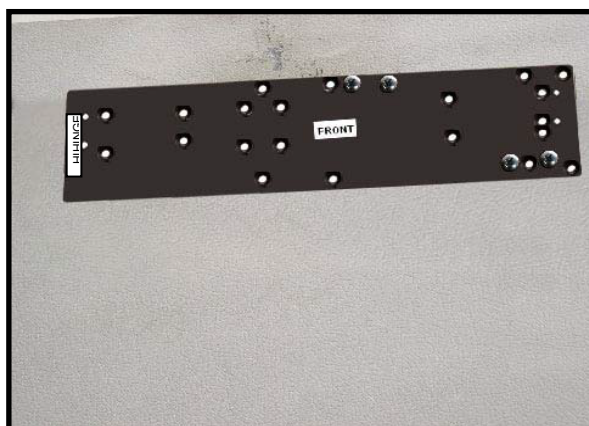
**Step Two:**

Remove door closer to be replaced from door.



**Step Three:**

Align holes in the mounting plate with the existing mounting holes in the door. Flip plate if closer being replaced is mounted in parallel arm application.



**Step Four:**

Attach mounting plate to the door by using the included thru bolts or just the bolts if door is drilled and tapped.



**Step Five:**

Install 316R Door Closer on the mounting plate and install arm on closer using the door closer installation instructions. Adjust closer operation by following the door closer installation instructions.



**Step Six:**

Install cover on closer body using the two cover attachment screws.

## **Other Important 316R Installation Information**

1. When installing 316R Closer arm shoe or parallel arm bracket, reuse existing holes if possible.
2. If existing arm shoe mounting holes or existing parallel arm bracket holes cannot be used, redrilling new holes in door frame per enclosed 316 door closer installation instructions will be required.
3. When installing mounting plate make sure you can see the "FRONT" sticker with the correct handing RH/LHR or LH/RHR showing. Also make sure the "HINGE SIDE" sticker is towards the hinge side of the door. The Mounting Plate is marked with a sticker that designates the FRONT and HINGE SIDE for a pull side mount application.
4. The 316R mounting plate must be flipped over when used in a parallel arm push side application so the front of the plate is facing the door. Flip plate from left to right or right to left, do not flip plate from top to bottom.
5. The 316R Closer may not work as a replacement closer for some parallel arm closer installations when the degree of door opening exceeds 120 degrees.