

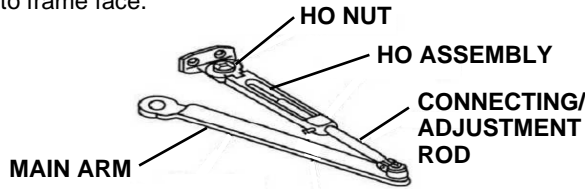


INSTALLATION INSTRUCTIONS

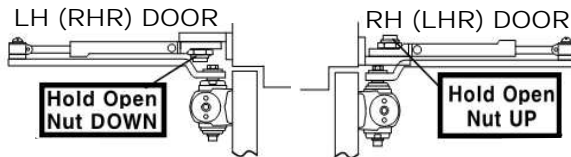
31/51/53/5500 SERIES HO ARM REG/TJ/PA

REGULAR ARM HO MOUNT

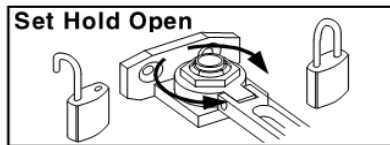
1. Disconnect adjustment rod from HO arm assembly. Remove screw attaching arm to closer pinion.
3. Remove main arm and adjustment rod from closer spindle.
4. Remove 2 screws attaching hold open foot to frame face.



5. Remove HO foot assembly from frame.
6. Discard "old" parts.
7. Attach main arm of new arm assembly to closer pinion square. Arm should be perpendicular (90°) to face of door/frame. Secure Arm.
9. Install HO foot to frame face. HO nut points up for RH (LHR) door, down for LH (RHR) door.



10. Slide connecting rod into HO assembly. Adjust so HO and adjustment rod are now 90° to door/frame. Secure.
11. Open door 3° to 5° less than desired degree of HO. Tighten HO nut.

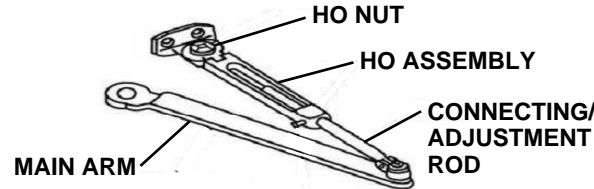


12. Close door and reopen to desired HO degree. Door should remain in the open position. Readjust if necessary.
13. Perform any required adjustments to sweep, latch, backcheck and/or delayed action (as applicable). A closing time of 4 – 6 seconds is typical

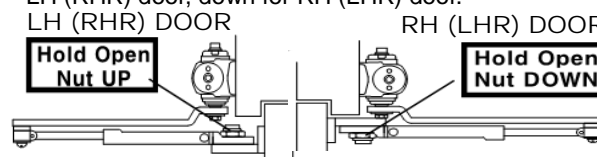
For new installations or when performing adjustments in step #13 above, determine the closer model. Select the correct instruction sheet from PDQ's website @ www.pdqlocks.com in the "templates" section. Technical support is available at 800-441-9692.

TOP JAMB HO MOUNT

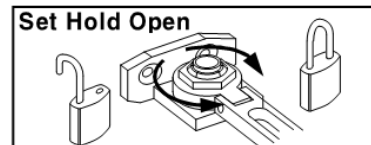
1. Disconnect adjustment rod from HO arm assembly. Remove screw attaching arm to closer pinion.
3. Remove main arm and adjustment arm from closer spindle.
4. Remove 2 screws attaching hold open foot to door



5. Remove HO foot assembly from door.
6. Discard "old" parts.
7. Attach main arm of new arm assembly to closer pinion square. Arm should be perpendicular (90°) to face of door/frame. Secure arm.
9. Install HO foot to door. HO nut points up for LH (RHR) door, down for RH (LHR) door.



10. Slide connecting rod into HO assembly. Adjust so HO and adjustment rod are now 90° to doorframe. Secure
11. Open door 3° to 5° less than desired degree of HO. Tighten HO nut.

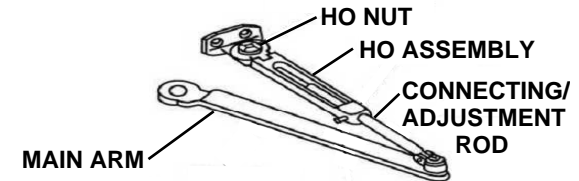


12. Close door and reopen to desired HO degree. Door should remain in the open position. Readjust if necessary.
13. Perform any required adjustments to sweep, latch, backcheck and/or delayed action (as applicable). A closing time of 4 – 6 seconds is typical

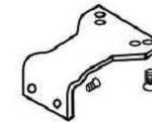
For new installations or when performing adjustments in step #13 above, determine the closer model. Select the correct instruction sheet from PDQ's website @ www.pdqlocks.com in the "templates" section. Technical support is available at 800-441-9692.

PARALLEL ARM HO MOUNT

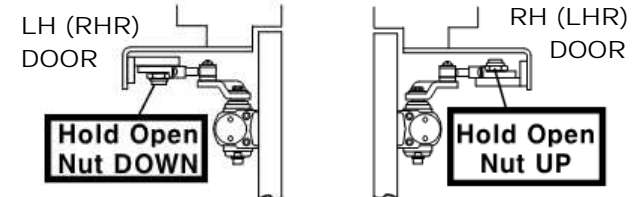
1. Disconnect adjustment rod from HO arm assembly. Remove main/adjustment arm from pinion and PA bracket with HO assembly from frame. Discard "old" parts.



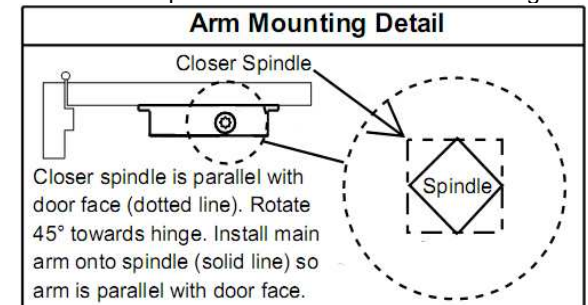
2. Attach PAHO bracket to frame.



3. Install HO assembly to PAHO bracket. HO nut points down for LH (RHR) door, up for RH (LHR) door.



4. Pre-load closer pinion 45° as shown in the drawing below.



5. Install main arm on preloaded closer pinion. Arm should be approximately parallel to door face. Secure.
6. Slide connecting rod into HO assembly. Adjust so main arm is parallel to door face. Secure.
7. Open door 3° to 5° less than degree of HO. Tighten HO nut.
8. Close door and reopen to desired HO degree. Door should remain in the open position. Readjust if necessary.
9. See step #13 to left and comments regarding adjustments and new installations.