



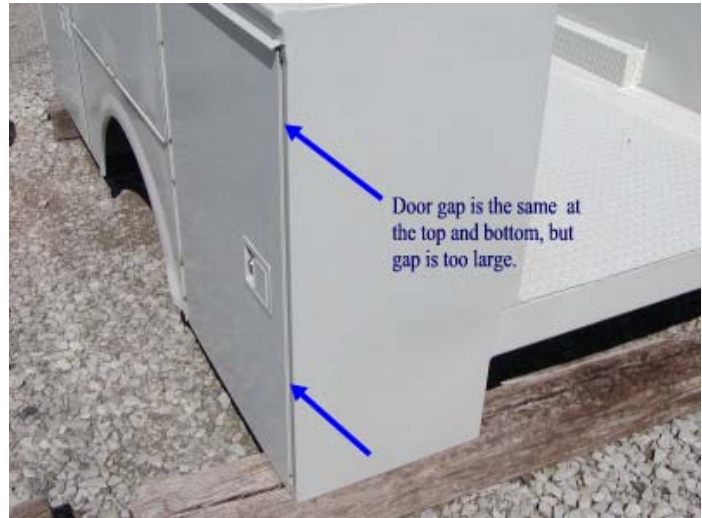
Revised by: Jason Heard

Approved by: Jason Heard

Rev 3-30-05

OP#

10. Problem: The gap is the same at the top and bottom, but gap is too large between the door flange and body.



Adjustment:

20. Loosen striker pin with a 1/2 inch open-end wrench and pull out all the way out on the bracket.



30. Hand tighten striker pin.



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40. To check the striker pins vertical location partially close the door so that you can see where the latch is hitting the striker pin. The leading edge of the rotary latch cam should barely miss the striker pin when shutting the door.



50. If the striker pin needs to be adjusted vertically loosen the striker bracket screws with a 5/32" Allen wrench and move up or down accordingly until proper alignment is obtained.



60. When complete, tighten the striker bracket screws. Adjustment should be complete in the vertical direction.
70. With the pin still in farthest out position, shut the door so it is locking on the final locking click.



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- 80. Take note of the door flange position relative to the face of the door jam.



- 90. Loosen the latch striker pin, then move it inward in the retainers slot and tighten.



- 100. Shut door gently and listen closely for the rotary latch to click to the first and second positions.

Note: It is important that the latch is in the second position when door is fully closed to ensure that door stays secure. If the striker pin is moved back to far the latch will not move to the second position.





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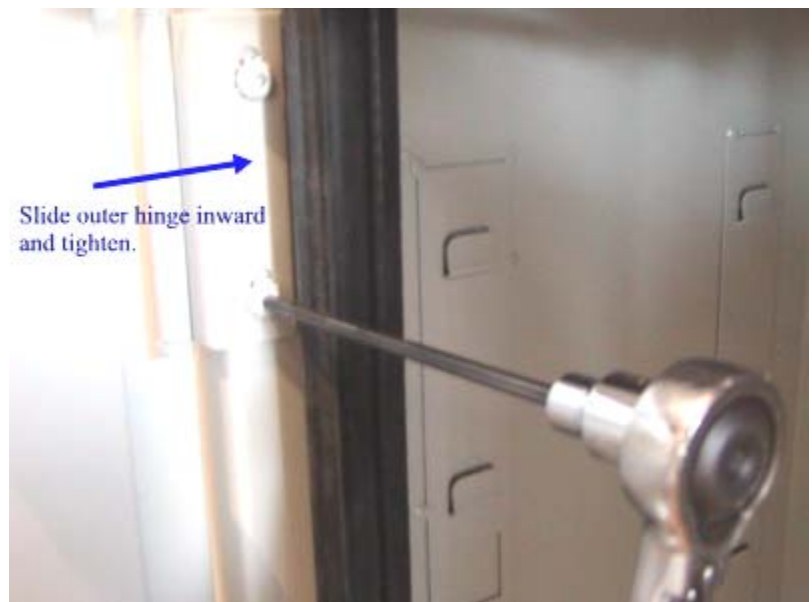
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- 110. If latch doesn't click to the second position move striker pin back out slightly and repeat operation 100.
- 120. Check size of door gap. If door gap is still not correct repeat Operations 90-110.
- 130. Problem: The gap between the door flange and the body is not consistent.



Adjustment:

- 140. Loosen hinge screws with a 5/32" Allen wrench from the side of the door with the biggest gap, also loosen the center hinge screws.
- 150. Move outer door hinge inward still leaving a gap between the back of the hinge and the outside of the doorjamb.
- 160. Tighten outer hinge screws followed by the center hinge screws.



- 170. Shut door and check door alignment.
- 180. Repeat operations 140 to 160 if the gap is still not consistent between door and body.



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190. Problem: Door is not square with the body.



200. Loosen hinge screws from the side of the door that needs to be shimmed out, also remove the center screws.



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210. Pull door seal off of the flange and place a 12 or 14 gauge steel shim behind the door hinge.



220. Tighten the outer hinge screws, center screws, and replace door seal on flange.
230. Shut door and check door for alignment.
240. If door still needs to be shimmed out repeat operations 200 to 230. When adding a second shim behind outer door hinges also add a shim to the center hinge.