

Cab Sliding Doors

Side Sliding Door Handle Replacement

Handle Removal

- 1. Remove the four two-way 7/16" locknuts on the interior of the door mechanism. Discard the nuts because the locking feature has been destroyed.
- 2. Grabbing the interior handle and the exterior handle, pull apart the mechanism. The interior handle, spacer, and the exterior handle all come off.

Handle Installation

- 1. Align the exterior handle in the cutout on the door.
- 2. Align the dot on the bushing with the 3/16" square hole (above the lock knob) with the arrow stamped in the lock body.
- 3. Insert four *new* carriage bolts into the handle from the exterior.
- 4. Set the spacer in place.
- 5. Align the square shafts on the exterior handle with the square openings on the interior handle and push them together.
- 6. Install four *new* two-way locknuts.
- 7. Align the four bolts with the four holes on the exterior of the door. Tighten nuts.





Unscrew handle

Remove inner handle

Remove outer handle

03103436-A10009 Rev. B

Side Sliding Door Catch Adjustment

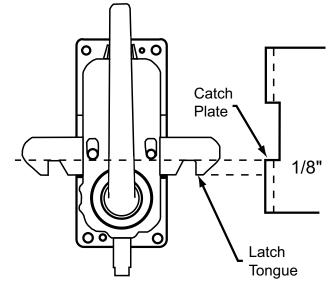
- 1. Loosen the two bolts that attach the door catch to the body. Slide the cab door into the Closed position.
- 2. Align the catch with the latch on the door. While holding the catch in position, tighten the two bolts to
- 3. Open and close the door multiple times to ensure proper operation. Repeat the process if necessary.

Side Sliding Door Replacement

Door Removal



Loosen catch



Align latch and catch

NOTE: Although it is not required, removing the door handle first (see the Sliding Door Handle Assembly section) makes removing the door easier.

- 1. From the interior, use a 7/16" wrench to brace the two-way locknuts in the bottom of the door. From the exterior, unscrew the four panhead bolts with a Phillips screwdriver.
- 2. Remove the lower door guide.



Remove bottom screws

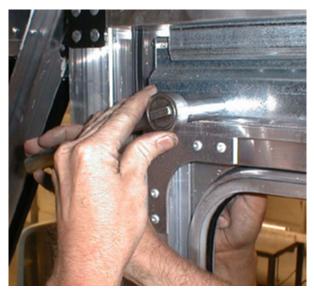
3. From the exterior, locate the two-way locknut under the top seal and brace the nut with a 1/2" wrench. From the interior, use a 1/2" socket wrench to loosen the top two bolts and remove.

NOTE: Discard bolts and two-way locknuts. New bolts and two-way locknuts are required.

- 4. Push the roller assembly back into the door pocket.
- 5. Lift the door up and out.

Door Installation

- 1. Set the door in the door opening.
- 2. Slide the roller assembly into place.
- 3. From the exterior, lift the door.
- 4. From the interior, align the front hole on the door with the front hole on the top of the roller assembly.
- 5. From the interior, quickly insert a new bolt.
- 6. From the exterior, brace the front of the door and push backwards as the interior person aligns the back hole on the door with the back hole on the top of the roller assembly. Insert a new bolt.
- 7. From the exterior, lift the black rubber seal on the top of the door frame to expose the bolts.
- 8. Attach the washers and the *new* two-way locknuts.



Remove bolts



Remove lower door guide



Remove locknuts



Push back roller assembly

NOTE: Do **NOT** reuse the two-way locknuts and bolts when replacing the sliding door. New bolts and two-way locknuts are required.

- 9. From the interior, use a 1/2" socket wrench to tighten the bolts.
- 10. From the exterior, place the new panhead bolts into the lower door guide at the bottom, using the existing holes.
- From the interior, place the washers and the *new* two-way locknuts onto the bolts and brace with a 7/16" wrench.
- 12. From the exterior, tighten the bolts with a screwdriver.
- 13. Replace the door handle if necessary.



Remove door

Side Sliding Door Lower Guide Replacement

Guide Removal



CAUTION: Be careful not to chip the paint!

- 1. Open the door.
- 2. Use a #11 or 3/16" drill bit to drill out and remove the small retaining rivet.
- 3. Slide the plastic lower guide toward the rear of vehicle and into the door pocket until it stops.
- 4. Close the door.
- Remove the nylon guide from the underside of vehicle, at the rear of the door pocket. Pull the lower nylon guide down and out of the door pocket.



Remove retaining rivet

Guide Installation

- 1. Feed the replacement nylon guide into the door pocket and aluminum retainer extrusion in the reverse procedure of Step 5 above.
- 2. Open the door.
- 3. Pull the nylon guide forward to the front edge of the retainer extrusion.
- 4. Replace the removed retaining rivet with a new rivet.

Side Sliding Door Adjustment

Door Inspection

- 1. Use an air hose or vacuum along the door track and guide to clear out any debris.
- 2. Note the door action during opening and closing.
 - a. If the door moves in or out as it engages the catch.
 - b. If the top of the door is out of line with the bottom, adjust the upper door guide.
 - c. If the door is loose or catches at the bottom, adjust the lower door guide.
- 3. Check the door action and adjust until it is smooth. The rear of the door should not rise during closing. The door front should not rise while opening.



Lower guide



Guide beneath truck



View from wheel well

Upper Door Guide Adjustment (In and Out)

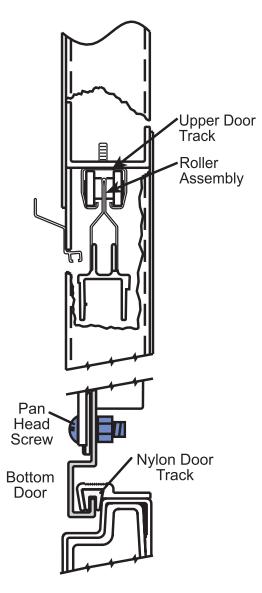
- 1. Loosen the five nuts holding the upper door track to the door jamb.
- 2. Adjust the track to move the door to the inside or outside, depending on the alignment with the bottom of the door track.
- 3. Tighten the five nuts.
- 4. Check the door action and adjust until it is smooth.

Lower Door Guide Adjustment

- 1. Loosen the six 1/4" screws along the bottom of the side door.
- 2. Adjust the bottom door guide all the way up (into the plastic door track).
- 3. If the door scrapes or binds, push the guide down slightly into the track.
- 4. Cycle the door open and then closed.
- 5. Tighten the screws along the bottom of the side door.

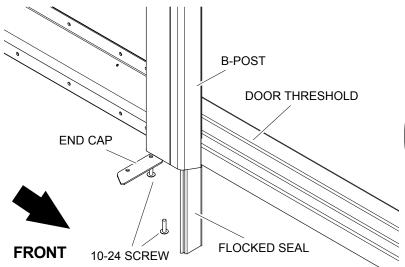


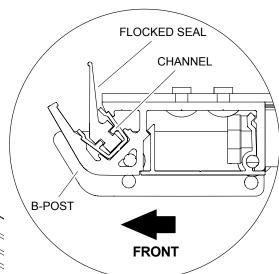
Loosen screws



Upper door cross-section

Door Seal Replacement





Remove flocked seal of B-Post

- To access the seal, remove one 10-24 x 3/4" Phillips head screw from the end cap. Loosen the other 10-24 x 3/4" screw and move the end cap to the side.
- 2. Use pliers to pull seal out from the bottom and discard.
- 3. Apply a lubricant in the seal channel and directly on the replacement seal.
- 4. Feed the replacement seal up (see part numbers below) from the bottom making sure that the seal stays in the track. It may need some attention to get it past the rub rail. A duck-billed vice-clamp can be used to pull the seal up.
- 5. Cut off the seal flush with the bottom of the cap.
- 6. Install end cap with two 10-24 x 3/4" Phillips head screws.

Seal viewed from below



Duck bill clamp on seal

Part Number	Description
05705609	SEAL SLDR DOOR FLOCKED (Short)
05705497	SEAL SLDR DOOR FLOCKED (Standard)
05705440	SEAL SLDR DOOR FLOCKED (Long)

Utilimaster Customer Service

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Door Cab Sliding, December 2014

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