



GT2150 Full Open w/Track Manual Slide Door
Quick Set-Up Parts Guide
P/N C-00101 Rev 6-3-22

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*Associated Manuals Part Numbers: Manual Slide Door Owner's Manual (P/N C-00189) for Decal Installation
NABCO Price Book" for Sensors, Switches, and Accessories (P/N 16-9244-30)*

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CHAPTER 1: GENERAL SAFETY RECOMMENDATIONS

WARNING

Do not install, operate or service this product unless you have read and understand the General Safety Recommendations, Warning Labels, contained in this manual. Failure to do so may result in bodily injury, or property damage.

WARNING

Read, study and understand the installation and operating instructions contained in, or referenced in this manual before operating. If you do not understand the instruction, ask a qualified technician. Failure to do so may result in bodily injury, or property damage and will nullify all warranties.

WARNING

For Indoor use only.

CAUTION

If the door appears broken or does not seem to work correctly, it should be immediately removed from service until repairs can be carried out or a qualified service technician is contacted for corrective action.

Notice: This manual, the owner's manual and all other associated manuals must be given to and retained by the purchasing facility or end user.

CHAPTER 2: SCOPE

SECTION 2.1: To the Installer

The purpose of this manual is to familiarize the installer and purchaser with the proper installation and operation of this system. It is essential that this equipment be properly installed and operational before the door is used by the public. It is the installer's responsibility to inspect the operation of the entrance system to be sure it complies with any applicable standards. In the United States, ANSI Standard 156.10 covers the GT-1175 Slide Door System and ANSI Standard Z97.1 covers Glass Installation. Other local standards or codes may apply. Use them in addition to the ANSI standard. The GT-1175 is listed with the Underwriters Laboratory and is identified as such on the label.

Instruct the building owners and operator on the essentials of the operation of the door and this device. The owner should follow these instructions to determine whether the door is operating properly and should immediately call for service if there is any malfunction. All installation changes and adjustments must be made by qualified, NABCO trained technicians.

SECTION 2.2: Objective

The GT1175 Standard Slide Door system is designed to be installed within a Rough Opening of a Building. The door function is manually operated. This manual offers step by step instructions.

CAUTION

A pedestrian Door that does not have its glass sections installed at the Factory shall specify that the glazing material employed is to comply with the requirement in UL 325 par.30.5.1:

"The glazing material in both fixed and sliding panels of all sliding doors and in all unframed swinging doors shall comply with the requirements in the Performance Specifications and Methods of Test for Safety Glazing Material Used in Buildings, ANSI Z97.1. Glazing material for other pedestrian doors shall also comply with ANSI Z97.1, except that single strength or heavier glass may be used for those portions of doors involving a glazed area of less than 1ft² (0.9 m²) and having no dimension greater than 18 in (457 mm)".

CHAPTER 3: GETTING STARTED

SECTION 3.1: Associated Manuals

For User convenience there are now (2) ways to obtain associated Manuals:

- ▶ All Associated Manuals are packed within Decal Packets that are placed inside Header.
- ▶ For Electronic copies please log onto: www.nabcoentrances.com → myNABCO portal.

SECTION 3.2: Request a User Name/Password to gain access into the "myNABCO" portal

To gain access into the "myNABCO" portal, the User must first have an assigned User Name and Password. To request a User Name and Password, the following must be done:

1. Open the NABCO Website: www.nabcoentrances.com
2. Enter the "myNABCO" portal → Request Access → Fill out the Request Access Form → Click onto Register
 - a. A User Name and Password will be emailed back to the requestor.

CHAPTER 4: BEFORE ASSEMBLING A DOOR FRAME

SECTION 4.1: Inspect the Rough Opening

1. Ensure the Rough Opening is correct size.
 - The width of the Rough Opening should equal: **PACKAGE WIDTH + 1/4 INCH ON EACH SIDE**
 - The height of the Rough Opening should equal: **PACKAGE HEIGHT + 1/4 INCH**

Note: Make allowances for tile or other existing materials that may change the floor height.

2. Ensure the floor is level across the entire opening. If used, check recessed threshold across the door opening.

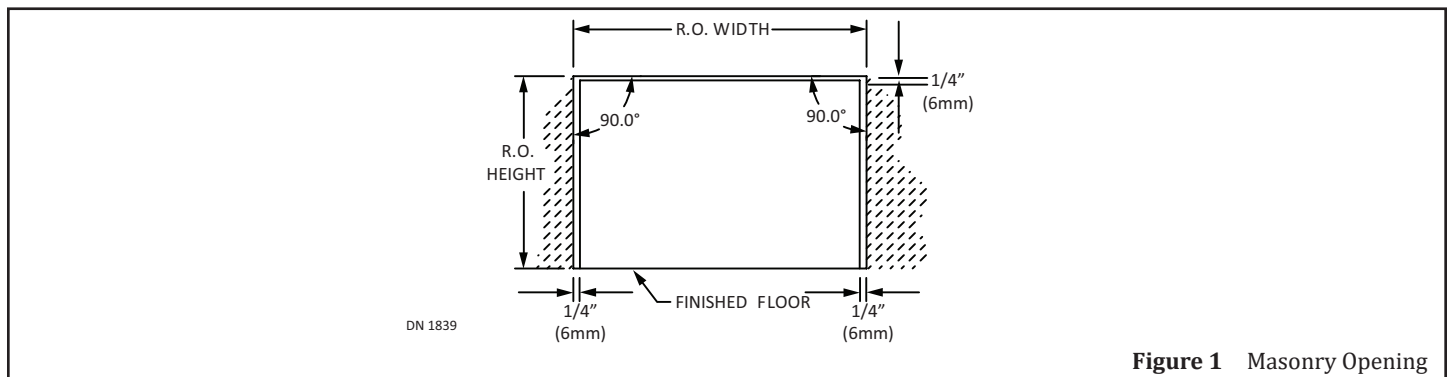


Figure 1 Masonry Opening

SECTION 4.2: Remove Header Cover

1. Remove (2) 10-24 x 0.625 inch screws. Remove (1) Access Cover from Header by lifting it up and then pulling it out.
2. Unplug the Sensor (if equipped). Remove Parts boxes and/or Parts bags from inside Header.

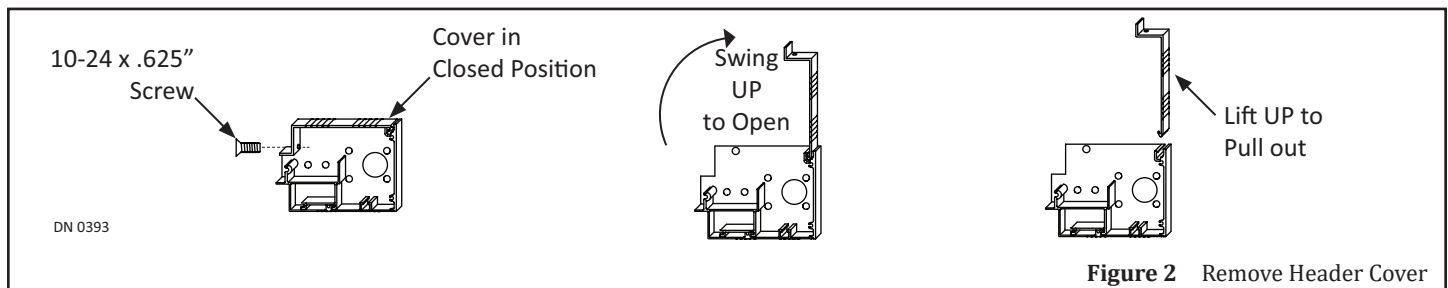


Figure 2 Remove Header Cover

CHAPTER 5: ASSEMBLE DOOR FRAME

SECTION 5.1: Position the Door Frame

1. Place the Header on a flat surface. Ensure the removable cover side of Header is facing up. Protect Header from scratches.
2. Orientate the Frame in relation to the opening. Removable Cover side of Header must face the Utility Breakout side of door.

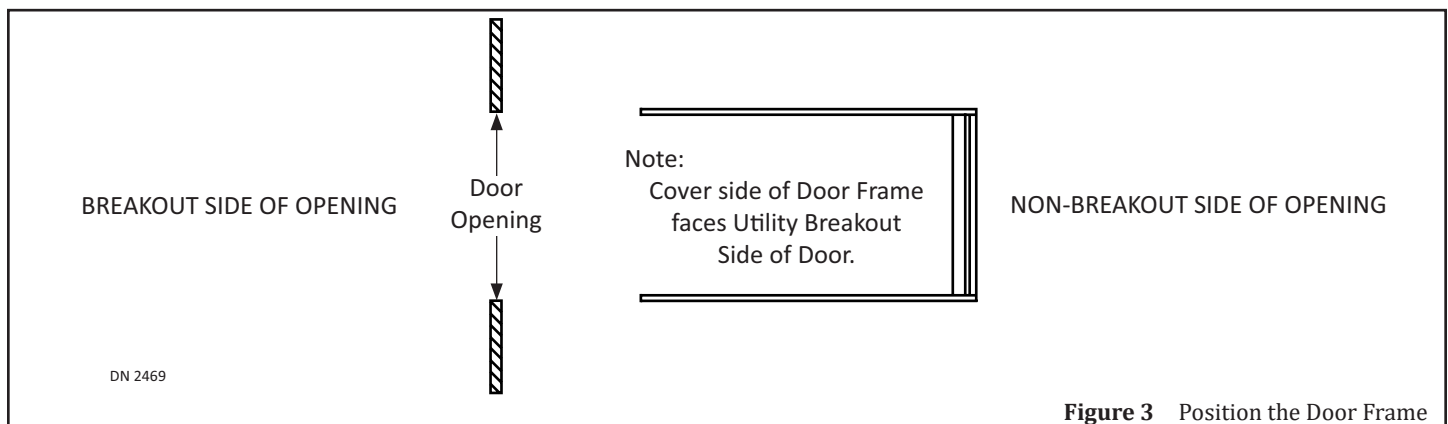


Figure 3 Position the Door Frame

SECTION 5.2: Prepare the Door Frame (Full Open)

1. Place the Header on a flat surface so the side of Header with the removed Access Cover facing "Up" and toward the Interior Side of Door Opening.
2. Lay down the Pivot Jamb Tube next to the Pivot Side of Header.
 - a. Notch located on Pivot Jamb Tube must face the inside of Door Frame and be "Down" on the floor.
 - b. This Notch is used to position and secure the Bottom Pivot.
3. Lay down the Strike Jamb Tube so the inside face is positioned next to the Strike Side of Header.
4. Align pre-drilled screw holes located on Jamb Tubes with each End Cap of Header.

Example Shown:
Full Open Sidelite
Left Hand Slide Door

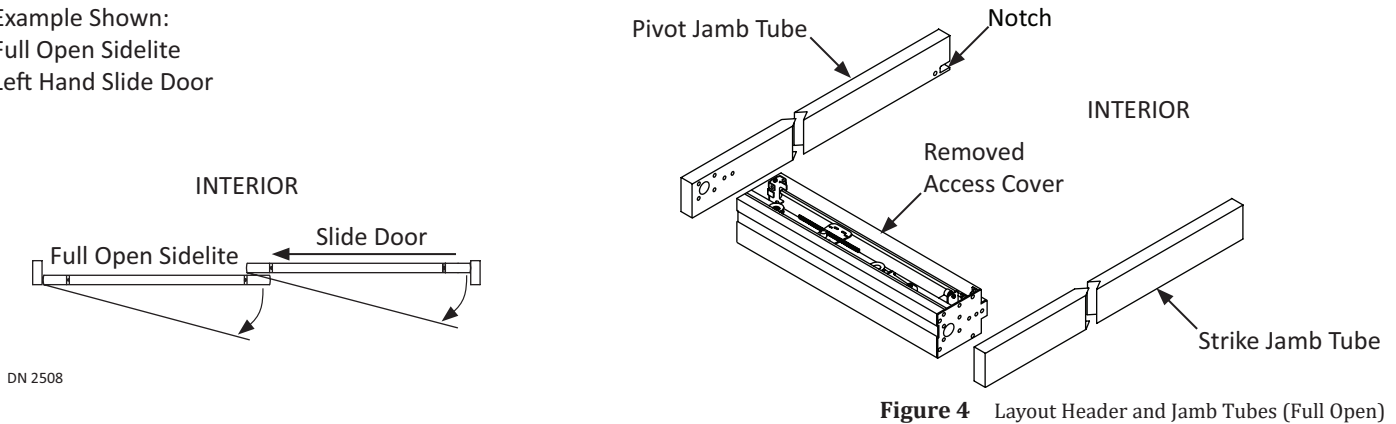


Figure 4 Layout Header and Jamb Tubes (Full Open)

SECTION 5.3: Secure Jamb Tubes to Header

1. Secure the Header to each Jamb Tube with (6) 1/4-20 x .75 Whizlock screws.
 - a. If installed correctly there will be a 1/8 inch gap between the bottom of Jamb Tubes and the flat surface.

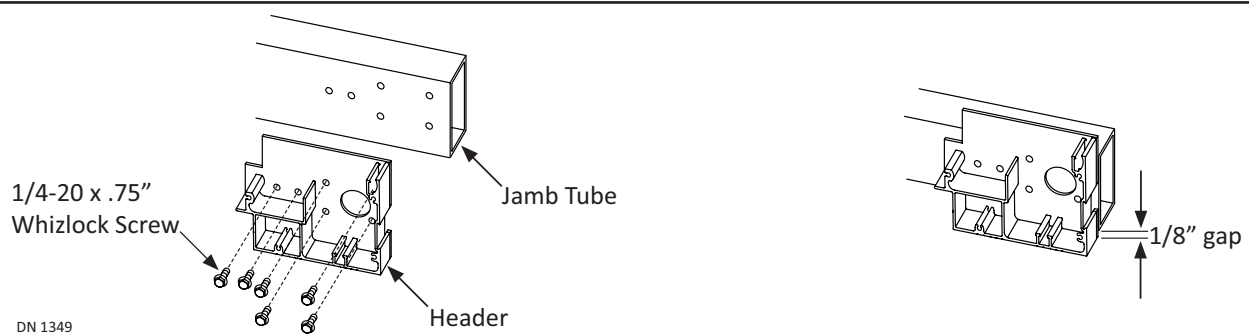


Figure 5 Secure Jamb Tubes to Header

CHAPTER 6: INSTALL DOOR FRAME

SECTION 6.1: Insert Door Frame into Rough Opening

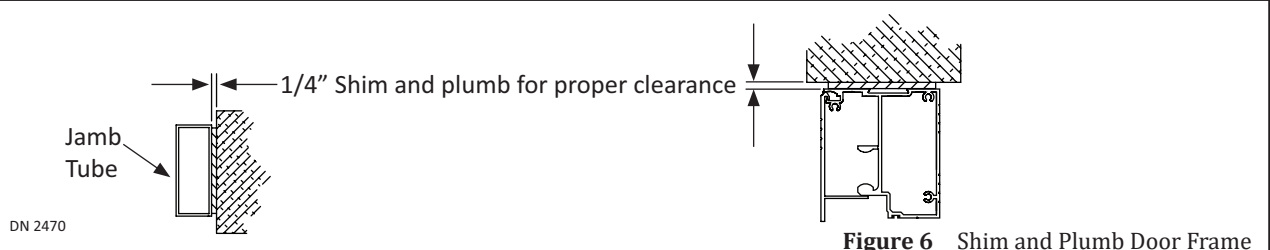


Figure 6 Shim and Plumb Door Frame

1. Lift to position the assembled Frame into the rough opening.
 - a. Ensure that the Access Cover side of Header is facing the Exterior.

2. Shim and Plumb Jamb Tubes in both planes to ensure the rough opening allows a 1/4 inch clearance.
3. Shim and plumb the Header or the Transom Horizontal at the top to ensure the rough opening allows a 1/4 inch clearance.

SECTION 6.2: Secure Door Frame with Anchors

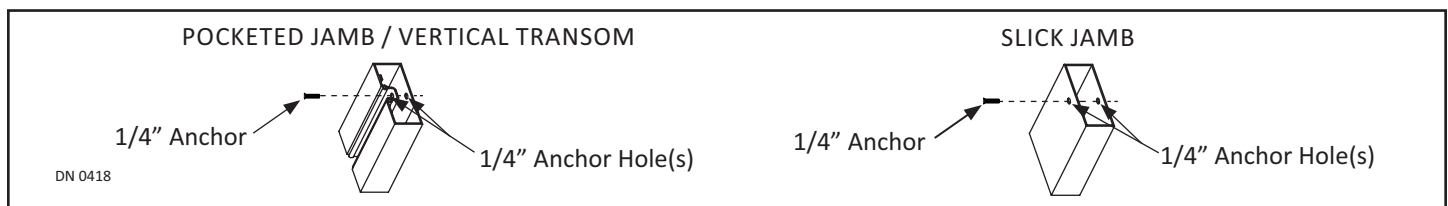
- ▶ Anchors are not provided by NABCO.
- ▶ Anchors must be appropriate for the type of structure being fastened to.
- ▶ Screw in anchors to secure the Frame (per manufacturer's specifications).

Note: It is recommended to countersink holes as required to flush the surface.

Note: It is recommended to drill tap threads for 1/4 inch anchors in a steel or aluminum structure.

Note: Do not overtighten anchors to prevent deforming Jamb Tubes.

6.2.1 Jamb Tubes

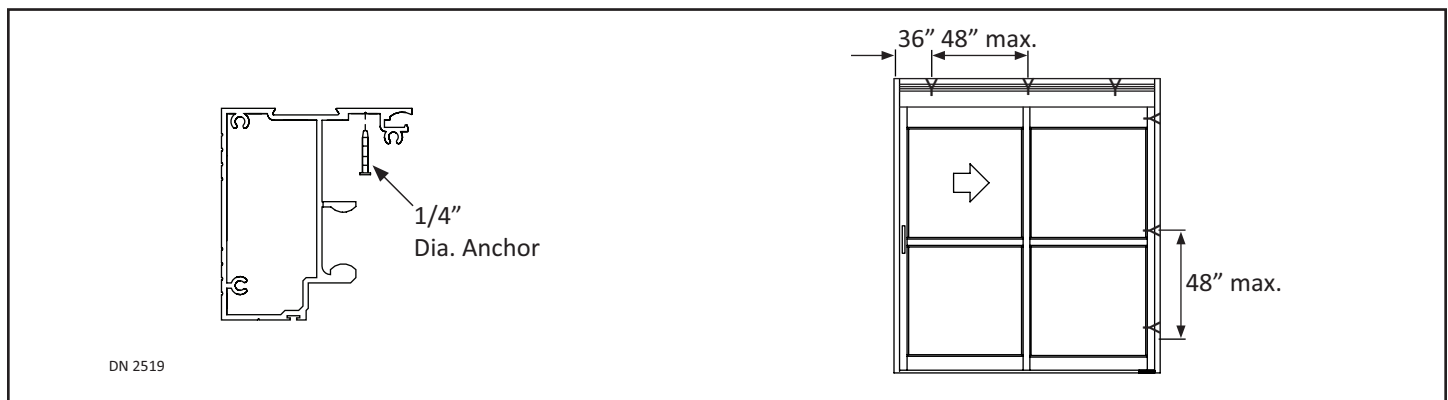


Use 1/4 inch diameter anchors with a minimum of 3 per Jamb Tube, maximum is 48 inches on center. Drill 1/4 inch diameter holes in the face of Jamb and then countersink each hole.

6.2.2 Header

To prevent Header sag, use 1/4 inch diameter anchors or 3/8 inch threaded rods, with a maximum 48 inches on center. First anchor maximum is 36 inches from each end of the Header. Drill 1/4 inch diameter holes inside the top of Header.

SECTION 6.3: Top of Door Frame



CHAPTER 7: INSTALL THE THRESHOLD

Note: Thresholds are factory cut to be the same width as the door opening. However, extending the Threshold across the entire door opening is optional. To order additional track, please contact customer service at (877) 622-2694.

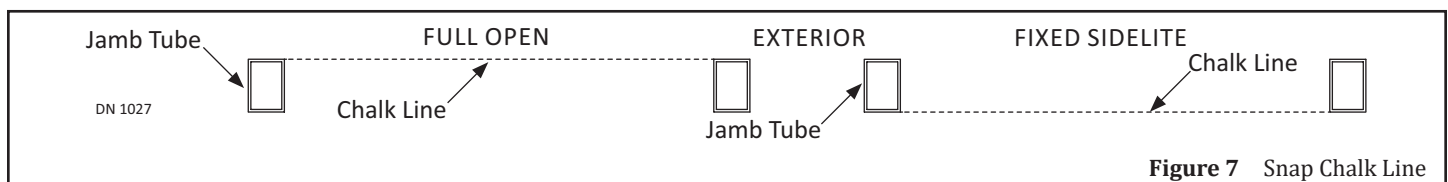
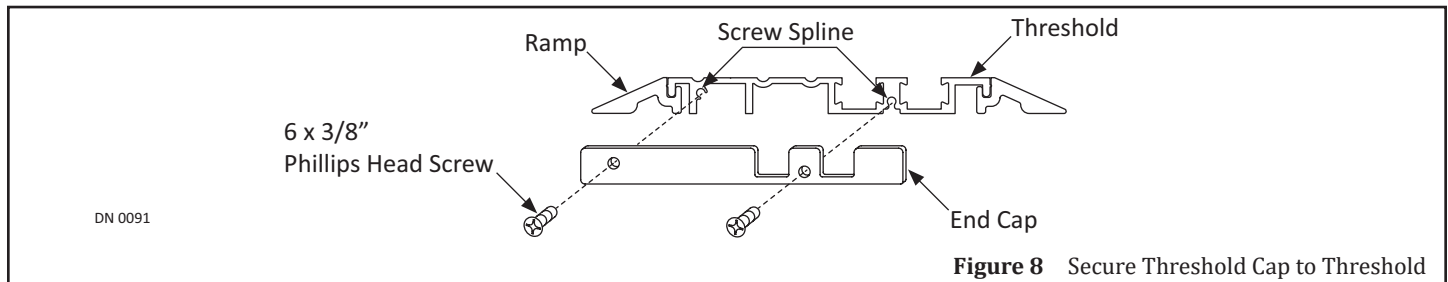


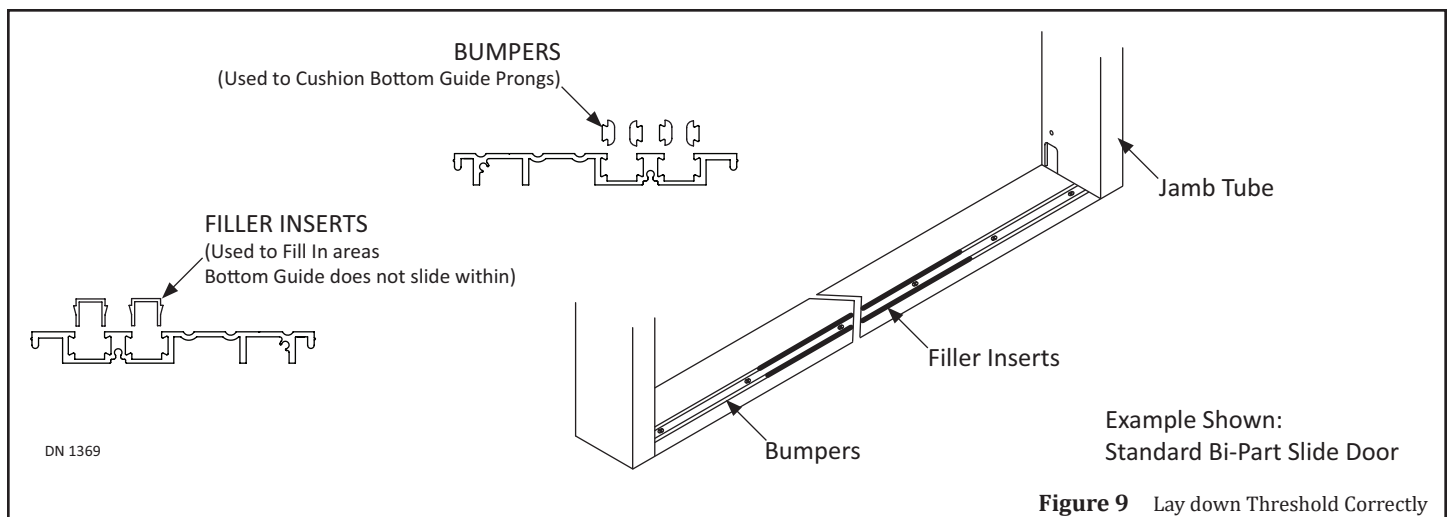
Figure 7 Snap Chalk Line

Attention: Do Not center Threshold to Header. Doing so will cause misalignment. Threshold must be laid down so the Channels are located on the same side of Slide Door.

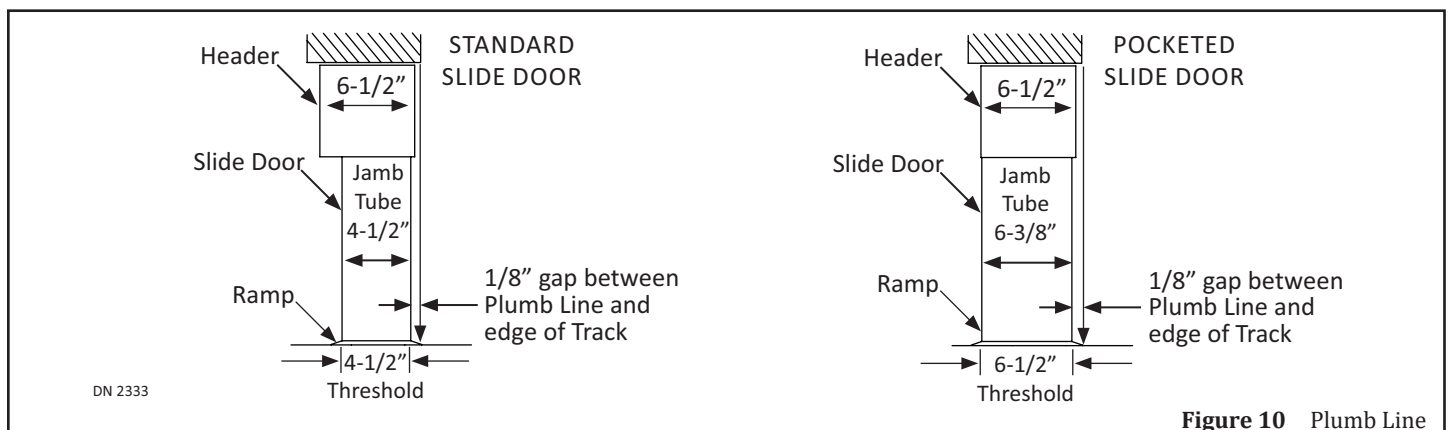
1. On the same side of Door Frame where the Sidelite will be installed, snap a chalk line on the floor from Jamb to Jamb.
2. Locate (2) screw splines on the exposed side(s) of the Threshold.
3. Secure (1) Threshold End Cap to the screw spline(s) with (2) 6 x 3/8 inch Phillips Head screws.
 - a. If the Threshold End Cap can not be properly secured with the screws provided, use a 1/8 inch diameter drill bit to make the screw spline bigger.
4. Ensure the Threshold is centered to Jamb Tubes, and full length is flush with the chalk line.



5. Lay down the Threshold so the Bumper Channels are on same side of Slide Doors.



6. Go to the Header on the Sidelite Side of Door Frame.
7. Plumb the Floor Track by hanging the Plumb Bob from the Header (Sidelite Side). There should be a 1/8 inch overhang.
8. Do not permanently install the Surface Threshold until the Slide Doors are completely installed.



CHAPTER 8: INSTALL FULL OPEN SIDELITE

SECTION 8.1: Install the Bottom Pivot

1. Go to the bottom of the Pivot Jamb Tube. Insert the Bottom Pivot into the hole.
2. Secure the Bottom Pivot to the Pivot Jamb Tube with (1) 1/4-20 x 1/2 inch Phillips Head screw.
3. Go to the screw hole located in front of the Barrel. Secure the Floor Pivot to the Threshold with (1) 1/4-20 x 1/2 inch Screw.
4. Insert (1) 1/4 x 2-3/4 inch Phillips Head Screw inside the Barrel. Tighten. Cap the Barrel with (1) Bushing.

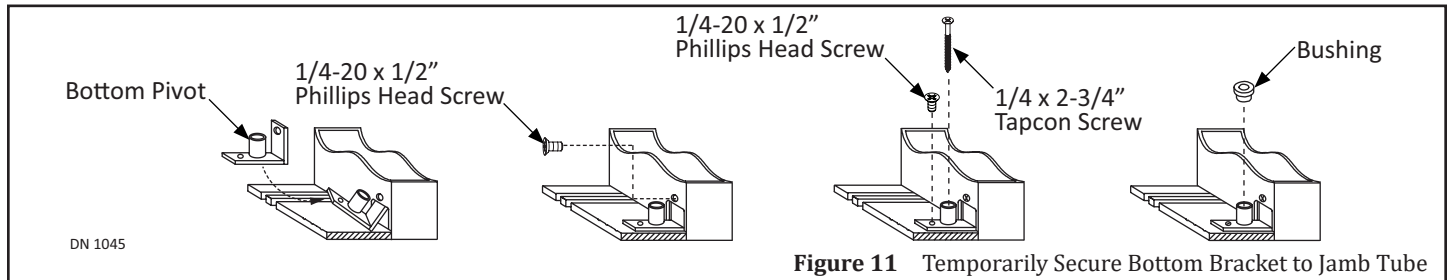


Figure 11 Temporarily Secure Bottom Bracket to Jamb Tube

SECTION 8.2: Partially Install the Limit Arm

1. Slide (1) .255 ID x .900 OD x .125 THK Nylon Washer onto (1) 1/4-20 x 1 inch Phillips Head Screw.
2. Go underneath the Limit Arm. Insert the Washer and Screw up into the screw hole.
3. Go to the pre-drilled screw hole located at the bottom of Header (on the Pivot Side of Sidelite).
4. Secure the Limit Arm to the Header by tightening the Screw.
 - a. Loosely tighten (just enough to keep the Screw assembly from falling out of the hole).
 - b. Limit Arm installation is completed after the Swing Sidelite is fully installed.

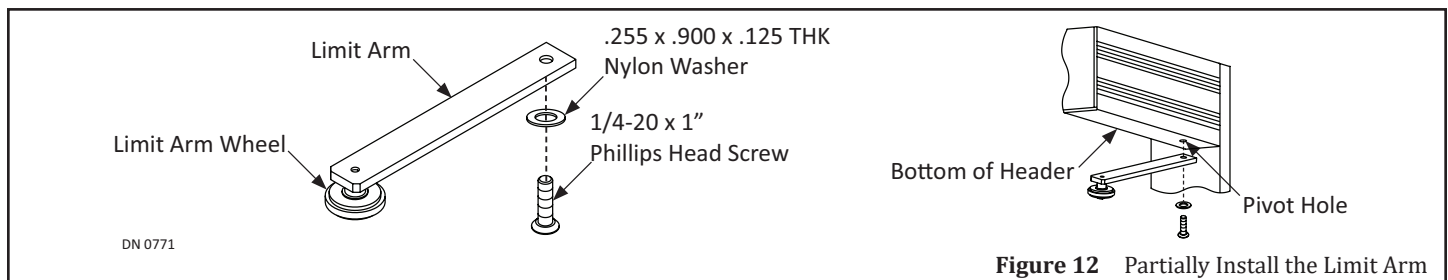


Figure 12 Partially Install the Limit Arm

SECTION 8.3: Install the Full Open Sidelite onto the Upper Pivot and Bottom Pivot

1. Locate the Bottom Pivot inside the Pivot Stile (at the bottom). Insert the Bottom Pivot into the Floor Pivot Barrel.
2. Go to the Top Pivot that is pre-installed inside the Pivot Stile. Push the Top Pivot down by pressing on the Spring Pin.

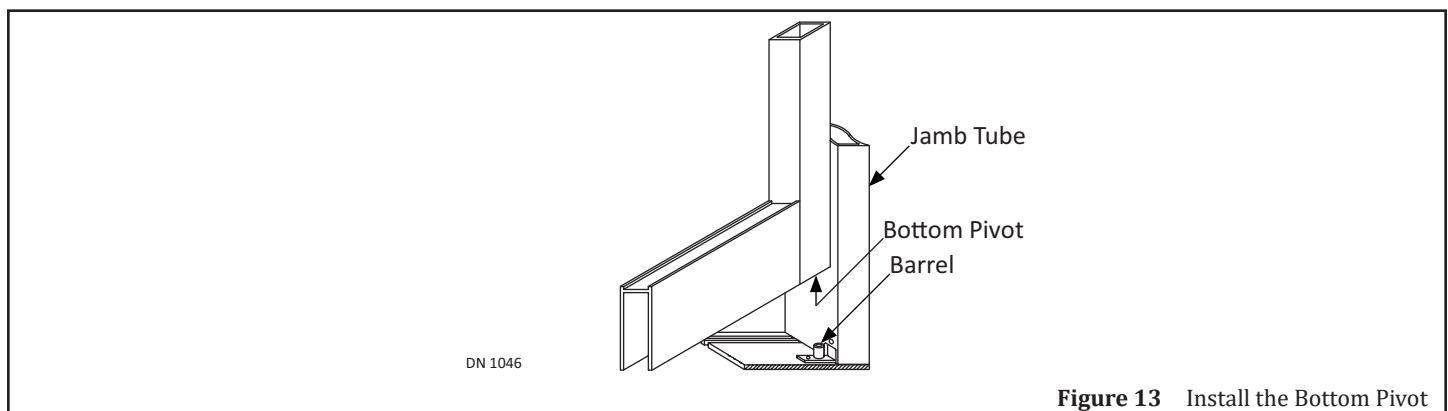
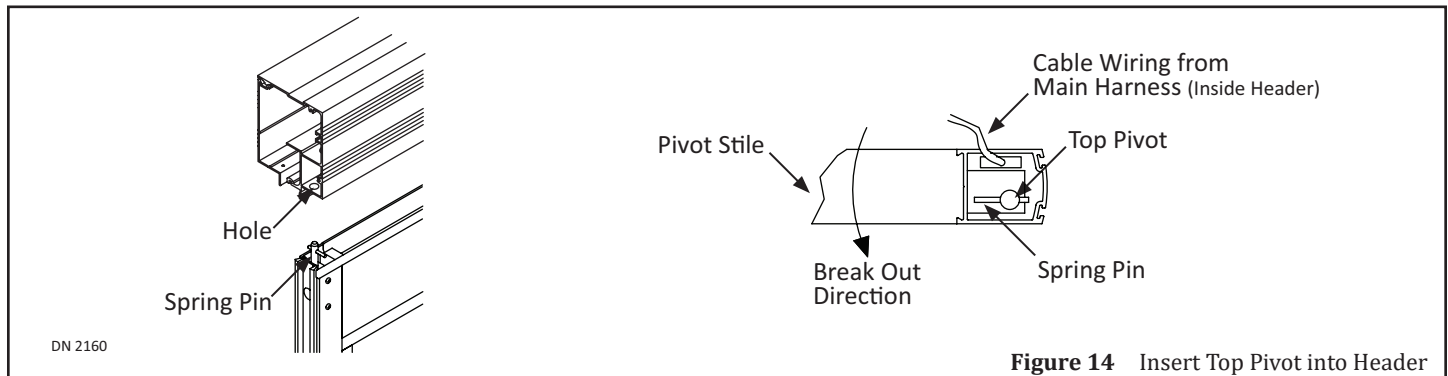


Figure 13 Install the Bottom Pivot

3. Align the Top Pivot with the Pivot Hole located at the bottom of Header.
4. Release the Spring Pin to allow the Top Pivot to snap up into the hole. Ensure the Top Pivot fully engages the hole.
 - a. If necessary, use a flathead screwdriver to lift up on the Spring pin until the Pivot Pin is fully seated within the hole.

- b. Ensure not to pinch Cable Wiring.



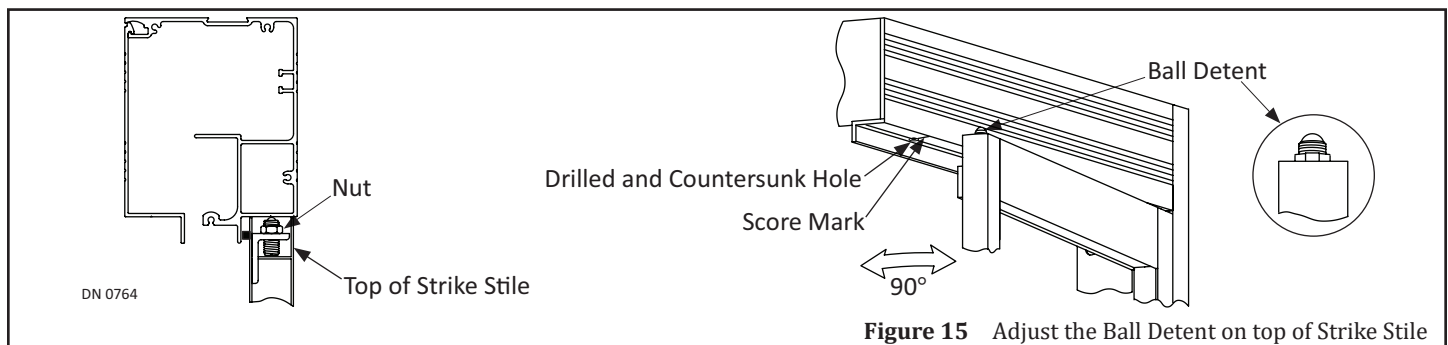
SECTION 8.4: Complete Installation of the Limit Arm

1. Swing open the Swing Sidelite 90 degrees. Align and then rest the Limit Arm inside the Top Rail.
2. Open the Swing Sidelite all the way. Tighten (1) 1/4-20 x 1 inch Phillips Head screw to secure the Limit Arm to the Header.

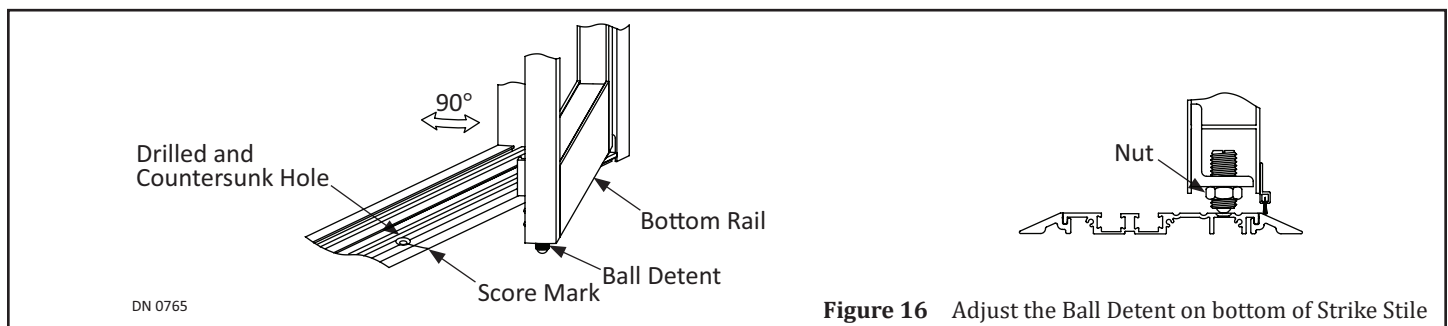
SECTION 8.5: Adjust the Ball Detents

Note: Breakout resistance for Ball Detents must meet ANSI Standard A156.10 or Local Codes.

1. Go to the top of the Strike Stile. With a 15/16" Open End wrench, loosen the Nut to raise or lower the Ball Detent so it has light contact with the Bottom of Header.
2. Open and close the Swing Door several times to score the surface on the Bottom of Header locate and mark where the Score intersects the center groove.
3. With a 1/4 inch drill bit, drill a screw hole through the Bottom of Header. Countersink the screw hole 3/8 inch x 82°.



4. Go to the bottom of the Strike Stile. With a 15/16" Open End wrench, loosen the Nut to raise or lower the Ball Detent so it has light contact with the Threshold.
5. Open and close the Swing Door several times to score the surface of the Threshold.
6. Locate and mark where the Score intersects the center groove.
7. With a 1/4 inch diameter drill bit, drill a hole through the Threshold (Just deep enough for the Ball Detent to fit within). Countersink the screw hole to be 1/4 inch x 82°.



8. Close and then break open the Swing door to test fit for both Ball Detents.
 - a. To adjust the fit, increase the size of the hole and countersink.
 - b. Do Not over-drill the hole. If hole is overdrilled the Threshold will need to be replaced.
 - c. For additional travel remove the Ball Detent Bracket to lower or raise the Ball Detent.

CHAPTER 9: INSTALL THE SLIDE DOOR

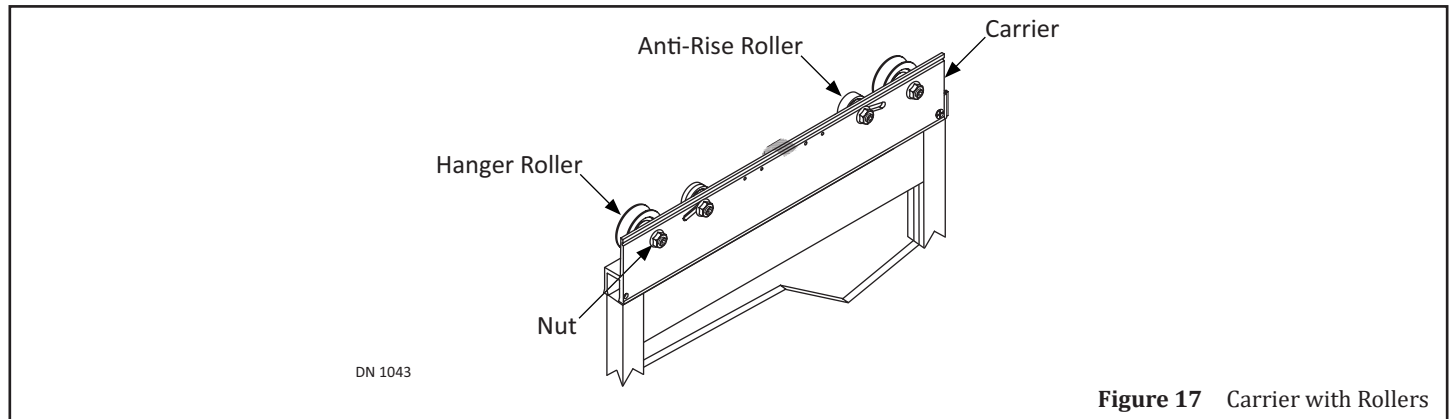


Figure 17 Carrier with Rollers

SECTION 9.1: Install Carrier onto Track

CAUTION

Do not test Breakout until all adjustments are made and doors are secured.

CAUTION

Do not rotate the Roller Axle counter-clockwise. Doing so will unthread the Axle from the Roller Assembly.

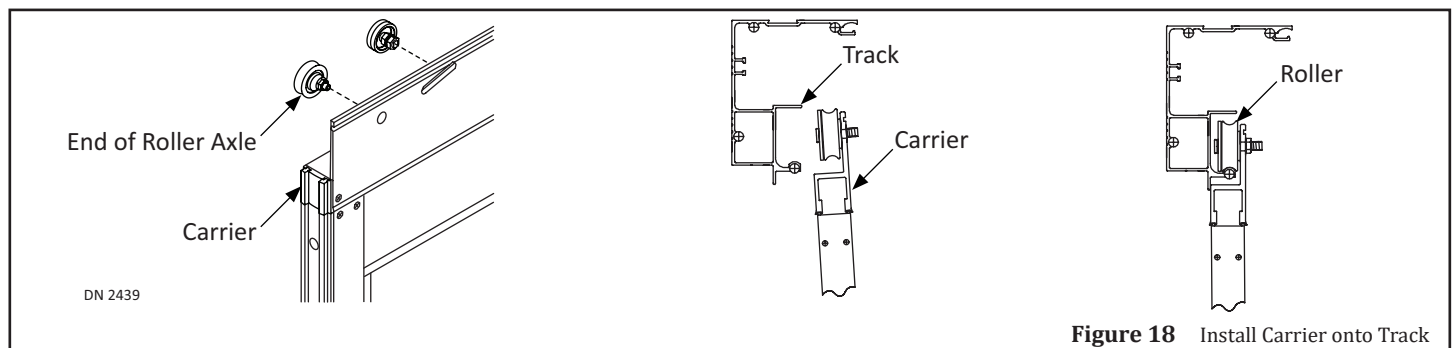


Figure 18 Install Carrier onto Track

1. Go to the Carrier located on top of Slide Door. Loosen (1) 7/16-20 Whiz Lock Nut on each Roller by inserting (1) 7/32" Allen wrench into the exposed end of a Roller Axle. Hold the 7/32 inch Allen wrench in place to keep the Roller Axle stationary. At the same time, loosen (1) 7/16-20 Whiz Lock nut with a 15/16 inch Open End Wrench.
2. To make it easier for rollers to "catch onto the track", slightly tilt and lift the Slide Door into the Header, and onto the Track.

SECTION 9.2: Secure Slide Door to Belt Clips

1. Secure each Belt Clip to the Carrier with (2) 1/4-20 x 3/4 inch Whiz-Lock screws.

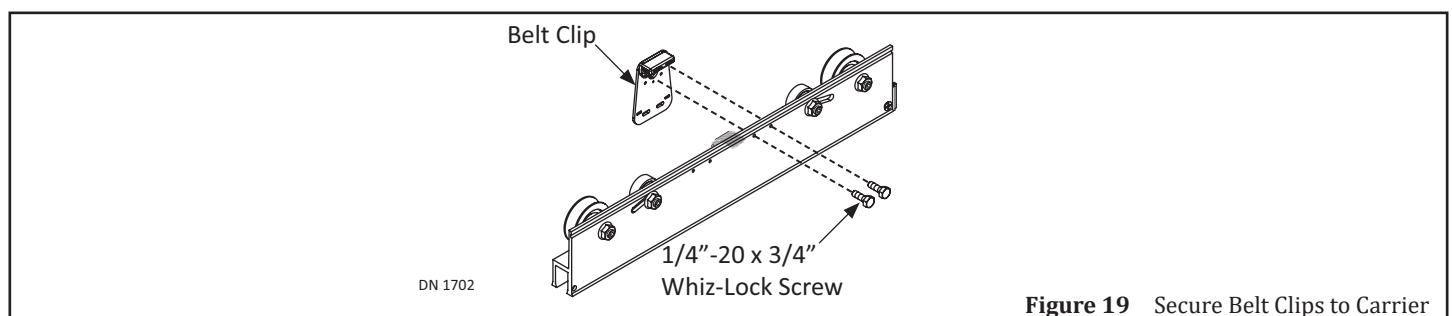
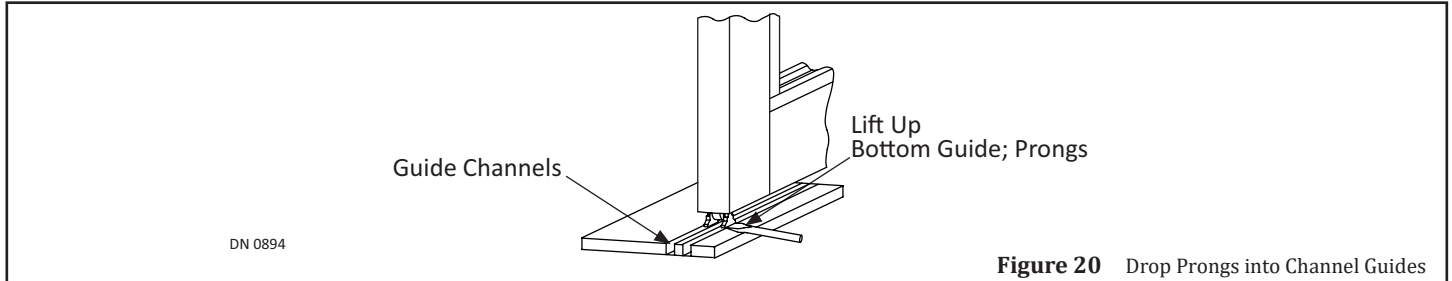


Figure 19 Secure Belt Clips to Carrier

SECTION 9.3: Install Bottom Guide

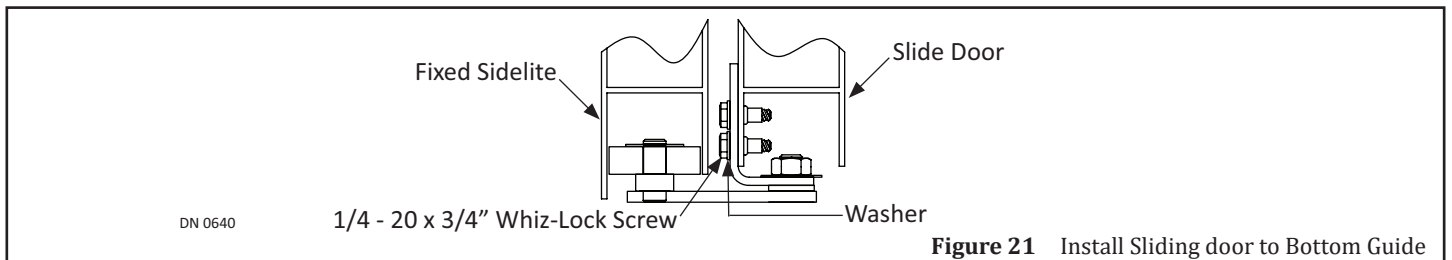
9.3.1 Insert Bottom Guide into (Full Open Slide Door) Threshold

1. Locate the Bottom Guide that was pre-installed inside the Pivot Stile located on the Slide Door.
2. Lift up the Prongs until the Bottom Guide is directly above the Guide Channels. Drop the Prongs into the Guide Channels.



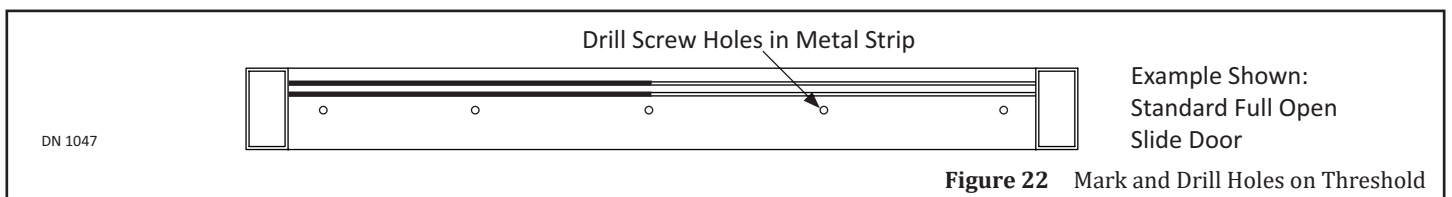
SECTION 9.4: Secure Bottom Guide to the Fixed Slide Door

1. Go to the Bottom Rail on the Fixed Sidelite. Locate the Bracket that should be sticking out from underneath.
2. Slide the Pivot Stile (on Slide Door) onto the Bracket.
3. Support the weight of the Fixed Sidelite. Breakout the Slide door to Full Open position.
4. Secure the Bracket to the Pivot Stile with (2) 1/4 - 20 x 3/4 inch Whiz-Lock screws

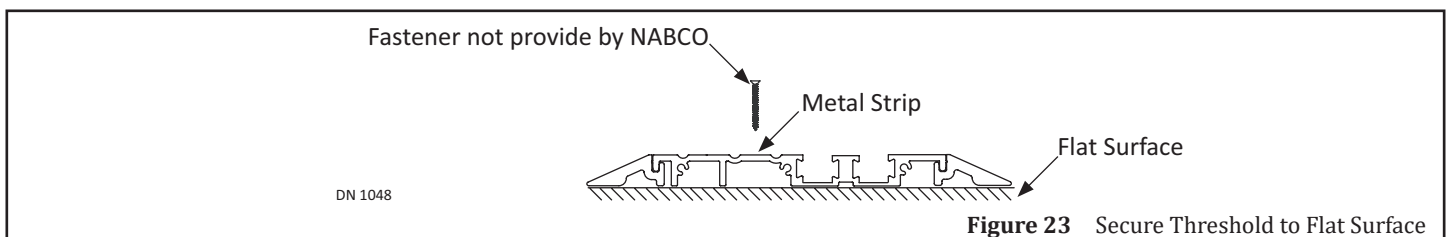


CHAPTER 10: PERMANENTLY INSTALL THE THRESHOLD

SECTION 10.1: Secure Threshold to Floor



1. Go to each end of Threshold. Mark (1) drill hole approximately 4" from each edge.
2. Mark remaining drill holes to be evenly spaced.
3. With a 1/4 inch masonry drill bit, drill through the Threshold and into the floor no less than 1-1/2 inch deep.
4. Secure the Threshold with Fasteners not provided by NABCO.



SECTION 10.2: Threshold Maintenance

1. Check for wear of Bottom Guide Roller and Bumpers inserted within Threshold Channels.
2. Listen for squeaking/grinding noise.
3. Look for dirt/debris/excessive build-up. If dirt/debris/excessive build-up is found.
 1. Vacuum to remove loose material then wipe off the Threshold.
 2. Use (1) slotted Screw Driver to remove dirt/debris and/or excessive build-up located within Threshold Channels.
3. Inspect weekly and daily during winter as snow and ice can build up.

CHAPTER 11: INSTALL WEATHERING

SECTION 11.1: Full Open Door Panel

1. Secure the Brush Holder to the Bottom Rail of Sidelite Panel with (3) #6 x 1/2 inch self tap screws.
 - a. It is recommended to leave at least a 1/8 inch gap between the Edge of the Pivot Stile and the Brush Holder, while allowing 1/8 inch Vinyl to extend past the Brush Holder so the gap is filled.
2. Breakout the Swing Panel.
3. Secure the Brush Holder against the Bottom Rail of Slide door with (3) #6 x 1/2 inch self tapping screws.

SECTION 11.2: Fixed Sidelite Door Panel

1. Secure the Brush Holder to the Bottom Rail of Slide door with (3) #6 x 1/2 inch self tap screws.

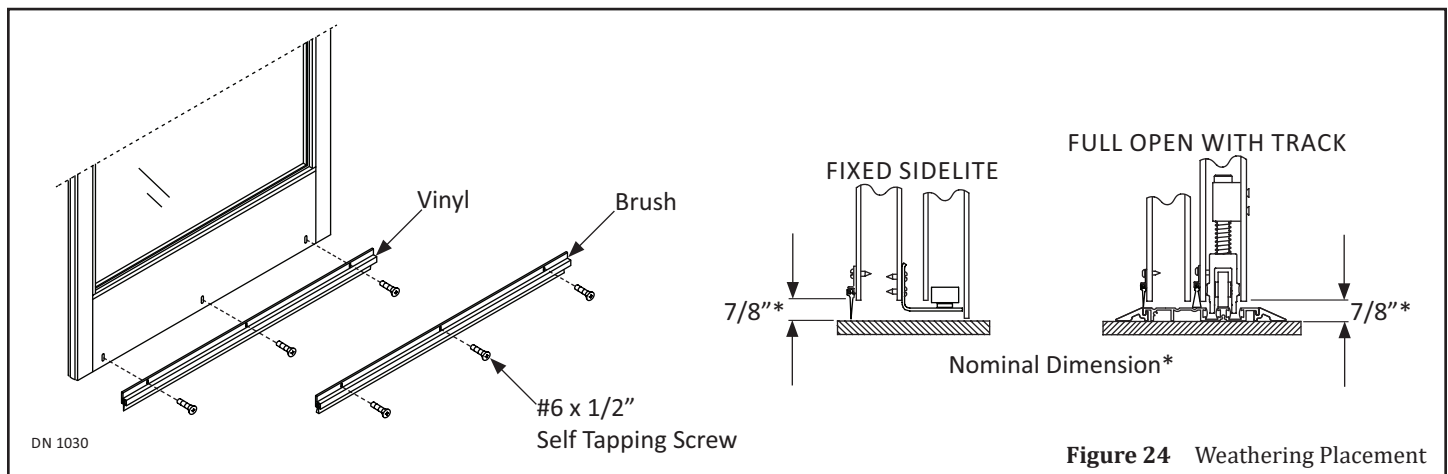


Figure 24 Weathering Placement

SECTION 11.3: Door Frame

1. Ensure the entire Door Frame is properly secured to the Rough Opening.
2. Apply caulking bead between the Door Frame and Rough Opening (inside and outside).
3. Apply caulking bead to the Threshold at the bottom of Door Frame.

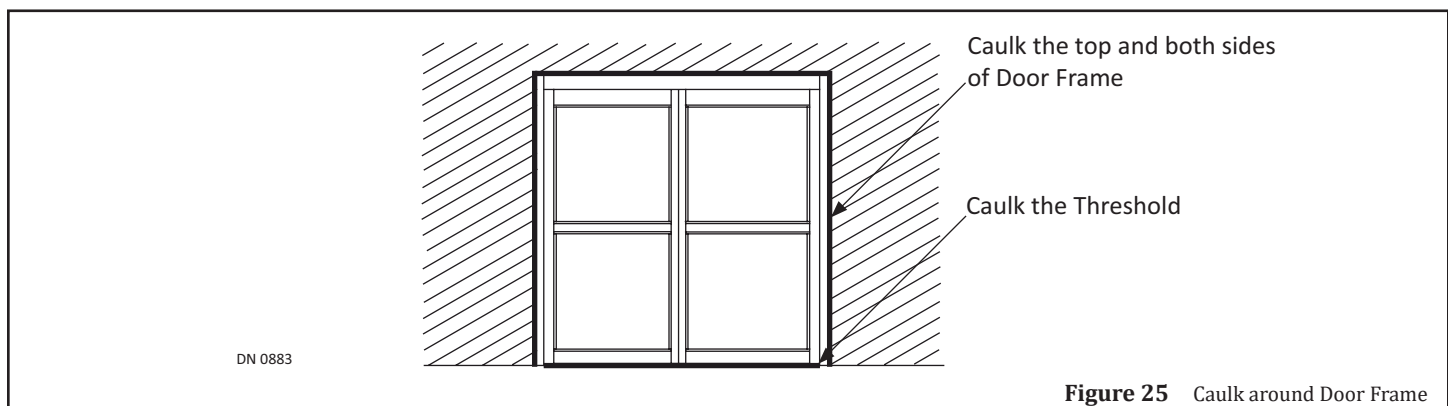
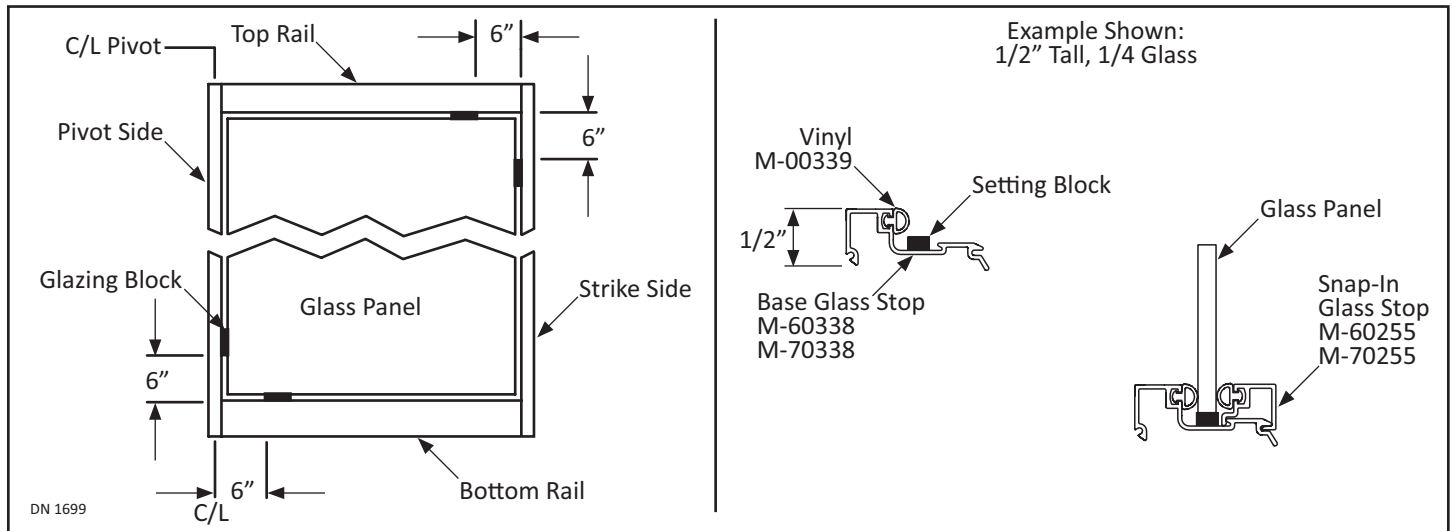


Figure 25 Caulk around Door Frame

CHAPTER 12: INSTALL GLAZING ON DOOR PANEL

Note: Place Setting Blocks in the designated marked spots, only. Cross-Blocking helps direct glass weight away from the strike edge of the door, to prevent sagging and possibly dragging on the floor or threshold.

1. Ensure the Base Glass Stop (Pre-installed at the NABCO Factory) is free of debris and/or sharp objects.
2. Go to the STRIKE side of panel at the TOP.
3. Measure (6) inches across from the Strike End of Top Rail, towards the Pivot Stile. Mark that spot.
4. Measure (6) inches down from the Strike End of Top Rail towards the Bottom Rail. Mark that spot.
5. Go to the PIVOT side of panel at the BOTTOM.
6. Measure (6) inches across from the Pivot End of Bottom Rail, towards the Strike Stile. Mark that spot.
7. Measure (6) inches up from the Pivot End of Bottom Rail, towards the Top Rail. Mark that spot.
8. For each marked spot, place (1) Setting Block (not provided by NABCO) on top of the Base Glass Stops.
9. Place the Glass Panel on top of the Setting Blocks and up against the Vinyl.
10. Shift the Glass Panel until it is square. Secure the Glass Panel with Snap-In Glass Stops.
11. To raise the Door Panel for Door Panels that are not square or sag at the lead edge, increase the thickness of a Setting Block (not provided by NABCO).



CHAPTER 13: ADJUSTMENTS

SECTION 13.1: Adjust Preload

Attention: Glass must be installed before adjusting Preload.

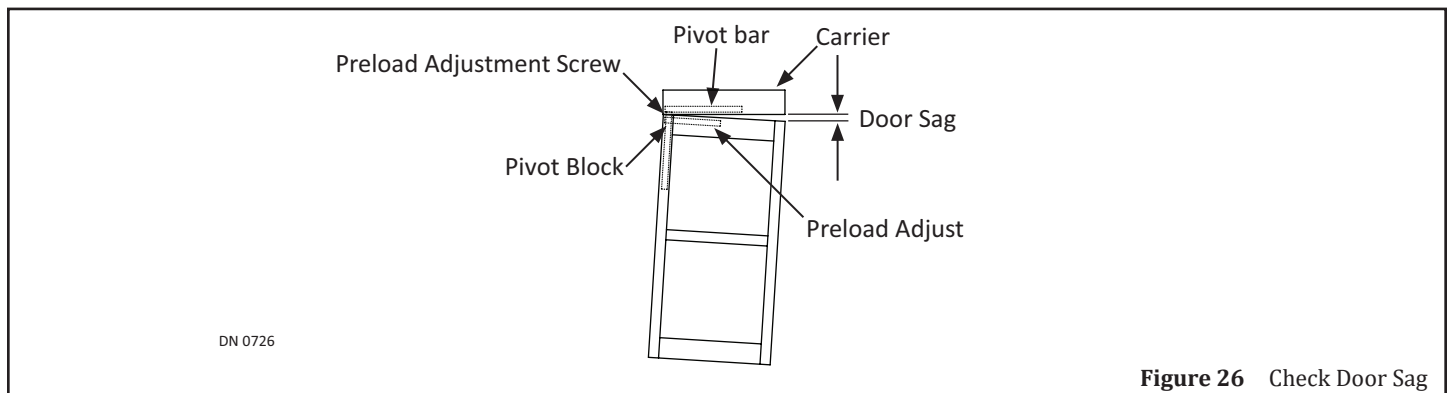


Figure 26 Check Door Sag

1. Support the weight of Slide Door, then Breakout Slide door approximately 25 degrees.
2. Check for door sag. The Slide door should latch without having to be manually lifted.
3. Go to the Preload Block located inside the Top Rail. Loosen (2) 1/4-20 x 1 inch Hex Screws used to secure the Carrier Pivot Assembly to the Top Door Web.

4. Go to the top of Pivot Stile. Locate (1) 5/16-24 x 1/2 inch Set Screw.
5. Adjust Door Sag by tightening the Set Screw with a 7/32 inch Allen Wrench.
 - a. Tightening the Set Screw will raise the Strike Side of the Door.
 - b. Do Not allow the Adjustment Set Screw to protrude more than 7/32 inch past the end of stile.
 - c. Substitute the 5/8 inch Set Screw with the optional 1/2 inch Set Screw supplied by NABCO as needed.

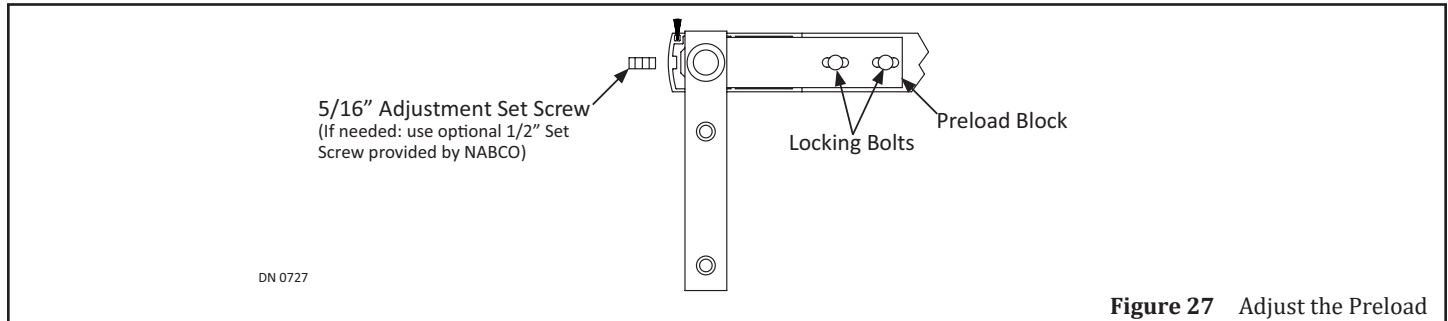


Figure 27 Adjust the Preload

SECTION 13.2: Adjust Horizontal Position of Carrier

Attention: Adjust Preload before adjusting position of Carrier.

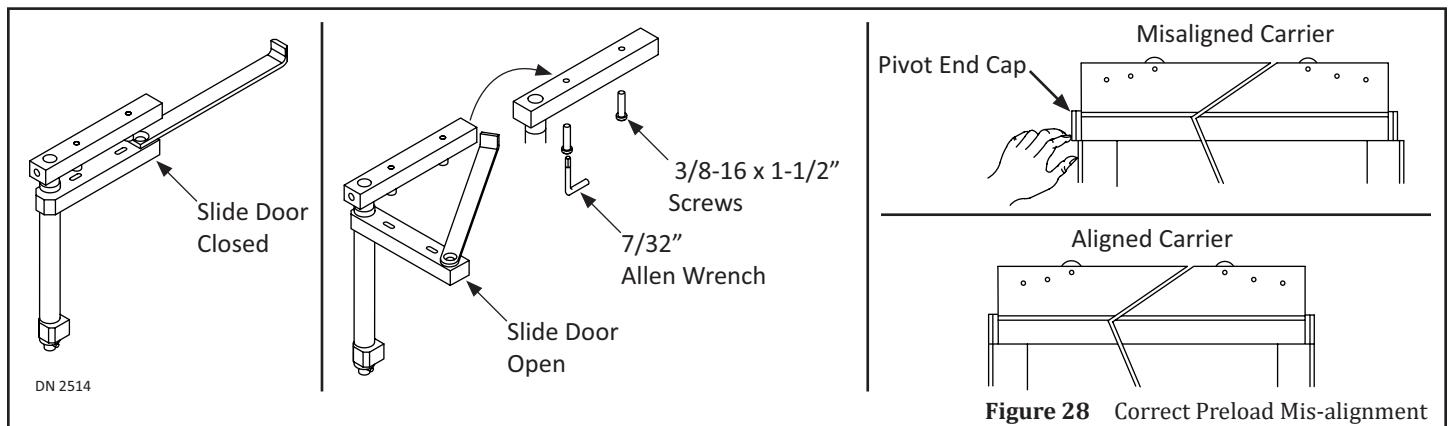


Figure 28 Correct Preload Mis-alignment

1. Break Open the Slide Door. Locate the Pivot Assembly inside the Carrier.
2. Loosen (2) 3/8-16 x 1-1/2 inch Screws securing the Pivot Assembly to the Carrier.
3. Slide the Carrier Bar to the left or right, until the Slide Door is aligned to the Carrier. Tighten (2) 3/8-16 x 1-1/2 inch Screws.
4. Verify that the Upper Panic Catch inside the Carrier is still aligned to the Lower Panic Catch inside the Door Web. If an adjustment is deemed necessary:
 5. Go inside the Carrier. Locate the Upper Panic Catch. Loosen (2) 5/16-18 x 1.25" Set Screws.
 6. Slide the Upper Panic Catch to the right or to the left until it is aligned to the Lower Panic Catch. Tighten Set Screws.

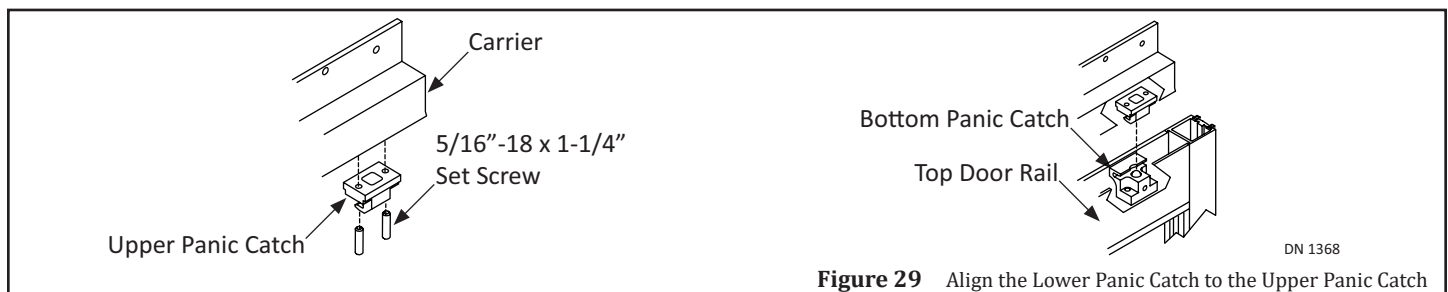
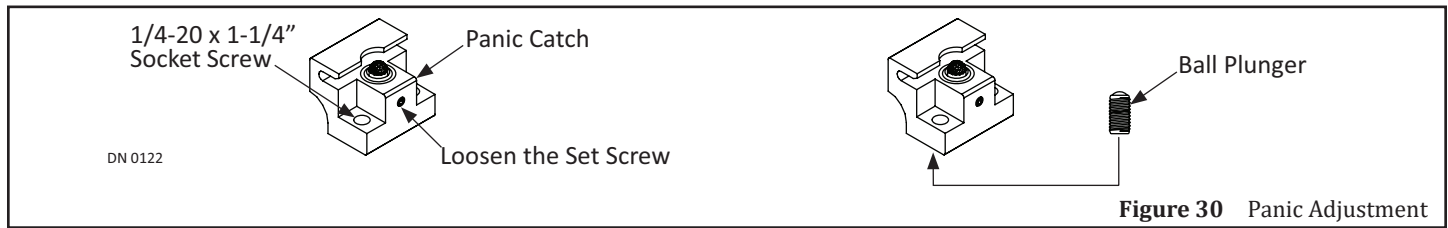


Figure 29 Align the Lower Panic Catch to the Upper Panic Catch

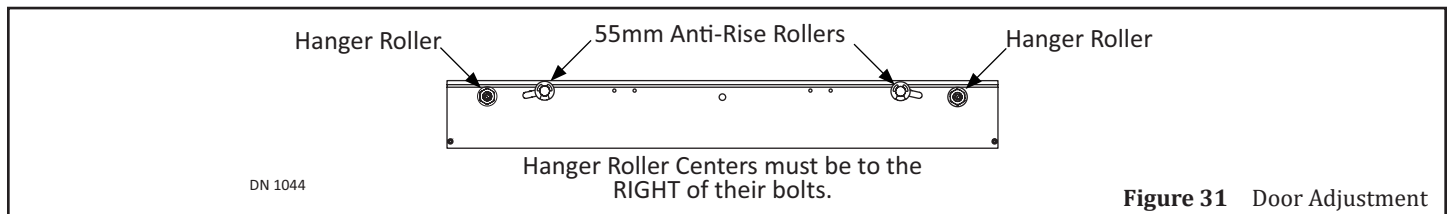
SECTION 13.3: Adjust the Ball Plunger

1. Breakout the Slide door. Go inside the Top Rail (closest to the Strike Stile). Remove the Panic Catch Assembly.
2. Loosen the Set screw that is located in front of the Panic Catch.

3. Go underneath the Panic Catch. Raise or lower the Ball Plunger to adjust the engagement.
 - a. The Ball Plunger must be adjusted for proper breakout resistance to meet ANSI A156.10 code and/or local code.
 - b. Use minimal engagement if Panic Hardware is used.
4. Tighten the Set screw. Secure the Panic Catch Assembly inside the Top Rail with (2) 1/4-20 x 1-1/4 inch Socket Head screws.



SECTION 13.4: Adjust Rollers

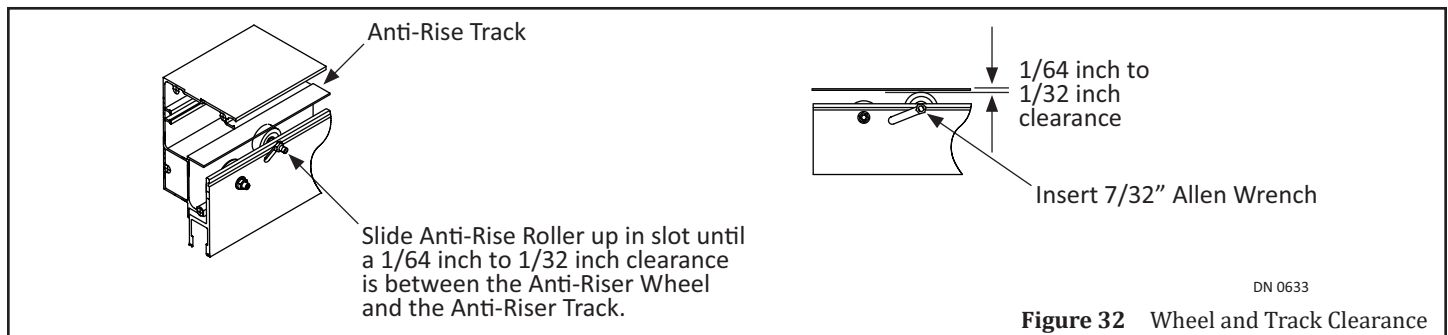


13.4.1 Hanger Rollers

1. Raise or lower the Slide door by turning the Axle of the Hanger Roller clockwise with a 15/16" Open End Wrench. The appropriate gap between Bottom Rail and floor is between (13/16 inch to 15/16 inch) with the nominal gap being 7/8 inch.
2. Ensure the Leading Edge between (Slide doors/Jamb Tubes), and (Doors/Header), are parallel.

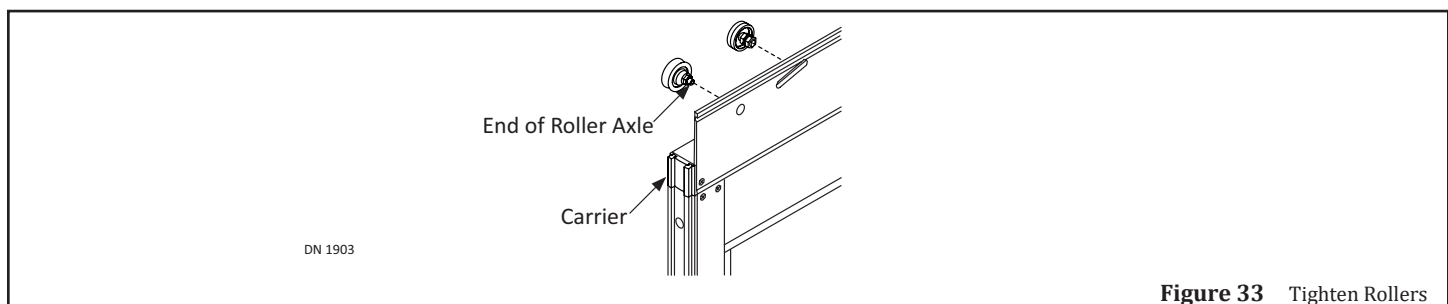
13.4.2 Anti Rise Rollers

1. Loosen (2) Anti-Rise Rollers located towards the middle of the Carrier.
2. Slide the Anti-Rise Roller up or down within the slot until there is 1/64 inch to 1/32 inch gap between the Roller Wheel and the Top Track. The Gap should be about the same thickness as a credit card.



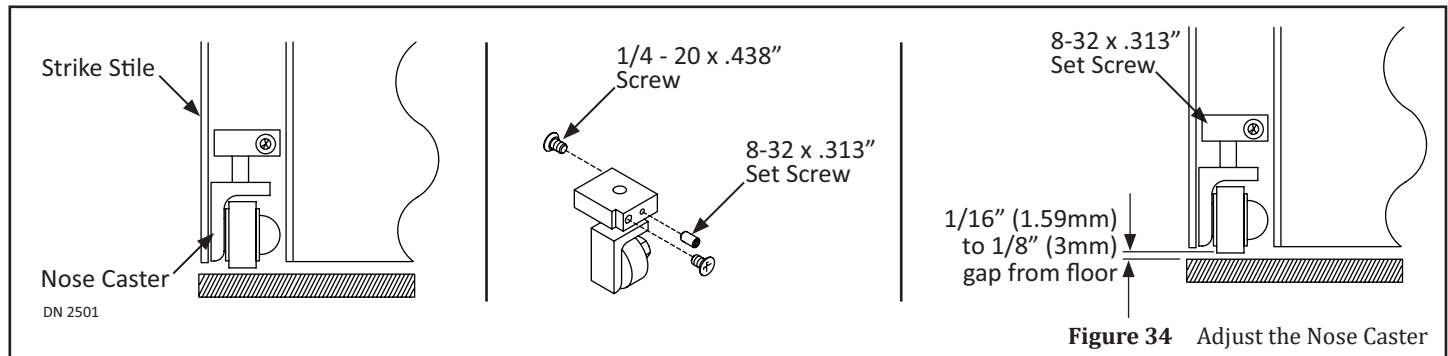
SECTION 13.5: Tighten Rollers

1. Hold the 7/32 inch Allen wrench in place to keep the Roller Axle stationary. At the same time, tighten each (1) 7/16-20 Whiz Lock nut with a 15/16 inch Open End Wrench.



SECTION 13.6: Adjust the Nose Caster

Note: For Units 54 Inches Wide (or greater) and/or over 200 Pounds. Nose Caster is used to keep the Slide Door from hitting/scraping the floor during Breakout.



1. Remove the Slide door from the Track. Lay down on a flat surface.
2. Go to the bottom of the Strike Stile. Locate the Nose Caster.
3. Remove (1) 1/4-20 x .438" Screws from each side of Strike Stile.
4. Remove the Nose Caster.
5. Loosen (1) #8-32 x .313 Set Screw to raise the Wheel of the Nose Caster so it is 1/16" to 1/8" from the floor. Retighten.
 - a. Ensure the Wheel slightly protrudes from underneath the Slide Door.
6. Replace and then secure the Nose Caster to the Strike Stile with (2) 1/4-20 x .438" Screws.
7. Fully close the Slide door.
 - a. Ensure the Nose Caster does not hit or scrape the floor.

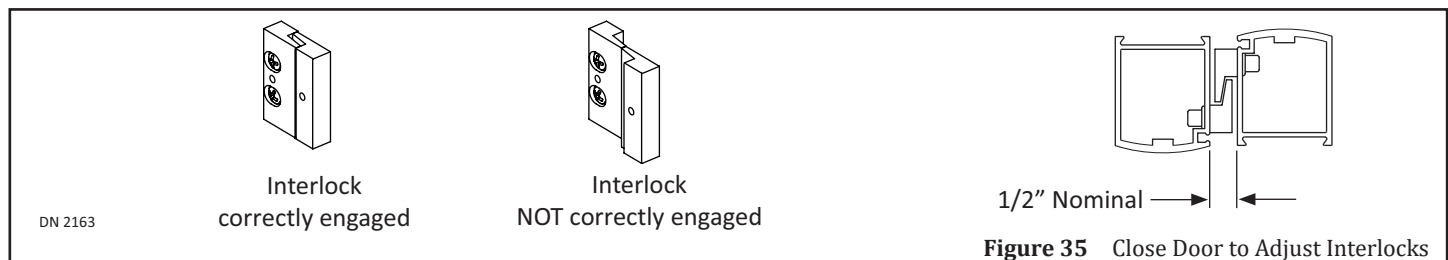
SECTION 13.7: Adjust Interlocks

Attention: The Slide Door must be fully closed at same time Interlock is fully engaged.

- Note:**
- Each Interlock is packed with (2) Shims.
 - Nominal gap between both Door Panels must be 1/2 inch.

13.7.1 Interlocks are not Properly Engaged

1. Manually close the Slide door while observing if the nominal gap between both Door Panels is 1/2", and the Interlocks are properly engaged, and the Slide door is fully closed.
2. If not, slide the Interlocks side to side so that they have the most engagement but still allow the door to fully close.
3. Partially secure each Interlock assembly back onto the Door Panel with (2) #10-32 x 5/8" Screws.
 - a. This is done so the Interlock can still slide in the adjustment slot with light force.
4. Go to Section "Secure the Adjusted Interlocks".



13.7.2 Interlocks Touch each other's Nose

1. Manually close the Slide door while observing if both Interlocks touch each other's Nose as the door is almost fully closed.
2. If so, remove each Interlock. Add shims as deemed necessary.
3. Partially secure each Interlock assembly back onto the Door Panel with (2) #10-32 x 5/8" Screws.
 - a. This is done so the Interlock can still slide in the adjustment slot with light force.
4. Go to Section "Secure the Adjusted Interlocks".

13.7.3 Interlock Rubs the Other Door Panel

1. Manually close the Slide door while observing if the Interlocks are rubbing on the other Door Panel.
2. If so, remove Shim(s) until no contact exists between the Door Panels and the Interlock.
 - a. Rubbing of Interlocks will cause wear marks and/or cause the door to bind.
3. Partially secure each Interlock assembly back onto the Door Panel with (2) #10-32 x 5/8" Screws.
 - a. This is done so the Interlock can still slide in the adjustment slot with light force.
4. Go to Section "Secure the Adjusted Interlocks".

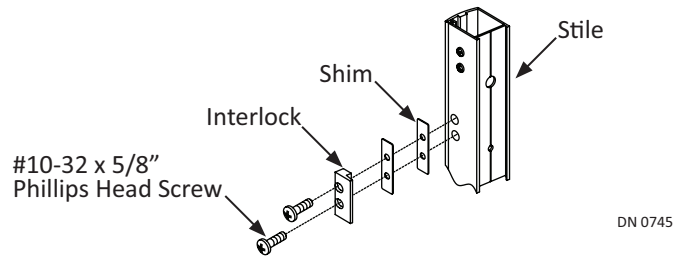


Figure 36 Add/Subtract Shims

13.7.4 Secure the Adjusted Interlocks

1. Go to each Interlock and locate the Adjustment Slot. Slide each Interlock away from the edge of the door towards the center of the door panel.
2. Manually close the Slide door. The Interlocks will automatically slide and adjust to the proper position.
3. Fully Open the Slide door and Break Out the Door Panels. Tighten (2) #10-32 x 5/8" Screws on each Interlock.

SECTION 13.8: Adjust the Breakout Magnet

1. Break open the Full Open Sidelite. Go to the Breakout Magnet that is located inside the Top Rail.
2. Slide the Breakout Magnet to the Left or to the Right until it is aligned with the Magnetic Reed Switch.
 - a. The Magnet is secured to the Limit Arm Bracket that can slide to the Left and Right.
 - b. The Magnetic Reed Switch is a 3/8 inch diameter black circle located on the Bottom Lip of Header.

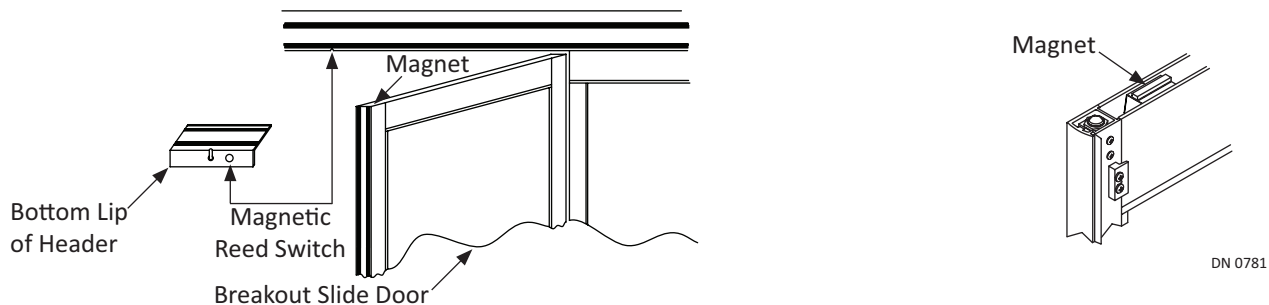


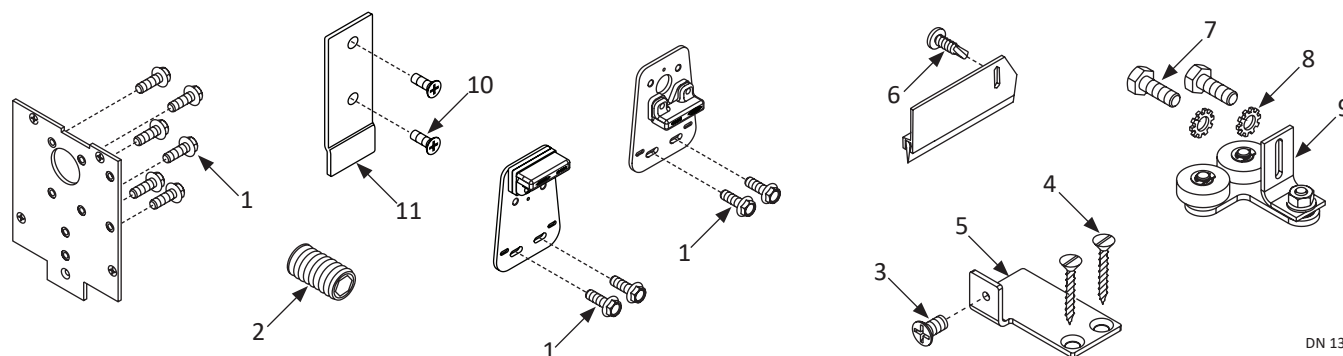
Figure 37 Breakout Magnet Location

CHAPTER 14: SLIDE DOOR SAFETY CHECK

1. Ensure Header Cover all other hardware and/or components are properly secured.
2. Ensure the Power Breaker is switched ON. Do not switch Power Breaker ON and OFF too quickly.
3. Ensure the Rocker Switch or Key Switch is set to "ON".
4. Check for proper door operation. Slide door should slide freely.
5. Ensure Full Open Sidelite doors are fully closed. Failure to do so, will disrupt proper door operation.
 - a. In the event a Sidelite is ajar, swing open the Sidelite about 2 feet, and then fully close it.
6. Test Detection Zone, and One-Way Traffic or Two-Way Traffic. Please refer to P/N C-00109 "GT1175 Slide Door Owners Manual" that has been packed inside the Decal Packet.
7. Clean the doors, header, frame and work area and floor area. Floor area should be clean with no loose parts that might cause user to trip or fall.

SERVICE PARTS: RH KIT P/N A-00402; LH KIT P/N A-00403

Fixed Sidelite Standard



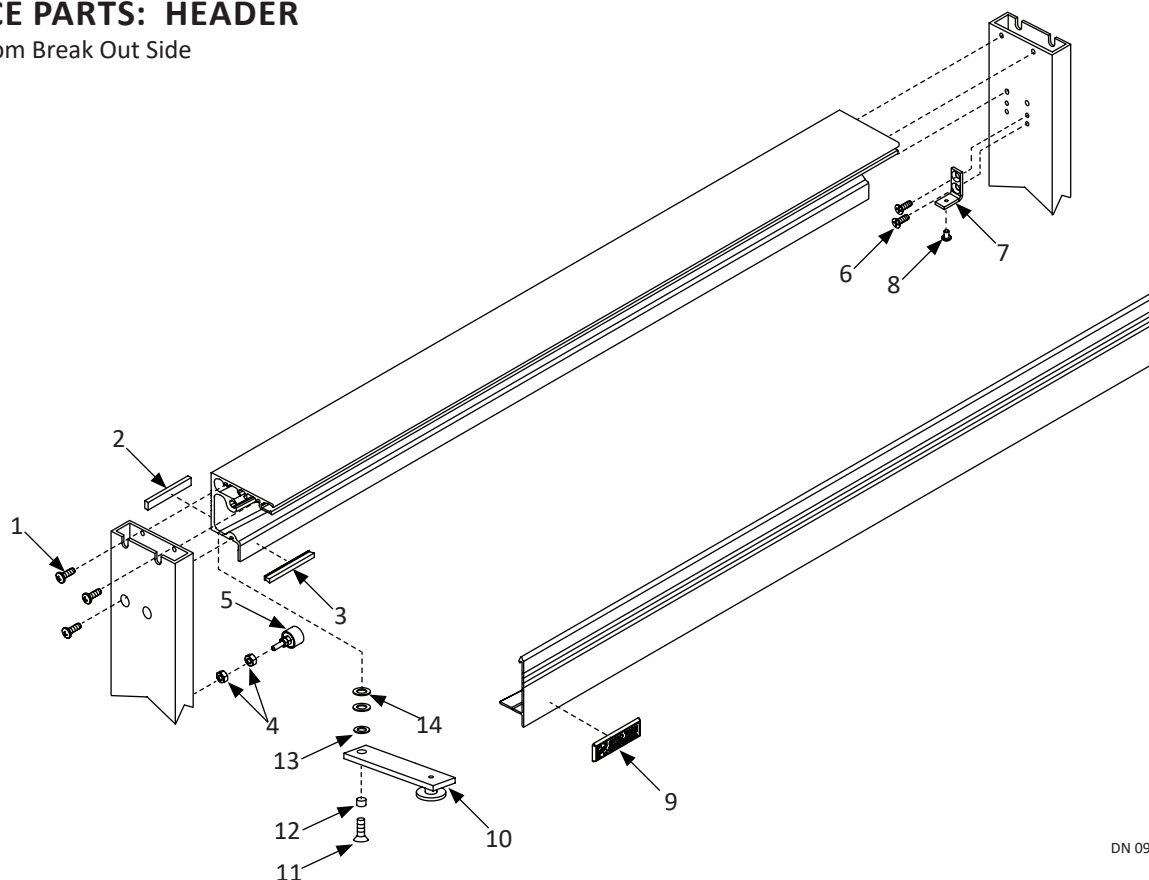
DN 1352

Fixed Sidelite 1175 Parts Kit: LH P/N A-00403 and RH P/N A-00402

Item	Part	Note	Description	QTY	Used To
1	T-00010		HHCS,1/4-20x0.750L.,WHIZLOCK,ZINC	2	Secure Belt Bracket to Carrier on top of Slide Door
				12	Secure Header to Jamb Tubes
2	T-00261		SHSS,5/16-24x0.500L.,CUP PT.	1	Adjust PreLoad on Slide Door (at top of Strike Stile)
3	T-00055	Zinc	FHMS,1/4-20x0.500L.,PHIL,ZINC	1	Secure Floor Bracket (M-00717) to Strike Stile
	T-00057	Black Zinc	FHMS,1/4-20x0.500L.,PHIL,BLK ZN		
4	T-00062		FHSMS,1/4x1.250L.,PHIL,TAPCON,BLUE	2	Secure Floor Bracket (M-00717) to Floor
5	M-00717		FLOOR BRKT, RHFS	2	Secure Fixed Sidelite to Floor
	M-00710		BRACKET,FLOOR, LHFS		
6	T-00222	Zinc	PHSMS,6x0.500L.,PHIL,TEKS,ZINC	4	Secure Brush Holder to Door Panel(s)
	T-00260	Black Zinc	PHSMS,6x0.500L. PHIL,TEKS BLK ZN		
7	T-00064		HHCS,1/4-20x0.750L.,ZINC	2	Secure Bracket portion of the Bottom Guide Assembly to the Fixed Sidelite
8	T-00087		WASHER, LOCK, EXT, 1/4 ID, ZINC	2	Pivot Stile on Slide Door
9	A-00181	RH	BTM GUIDE DOUBLE ROLLER ASM, RH	1	Allow Slide Door to Open/Close. Roller portion is inserted into Bottom of Strike Stile on Fixed Sidelite.
	A-00183	LH	BTM GUIDE DOUBLE ROLLER ASM, LH		
10	T-00015		FHMS,1/4-20x0.750L.,PHIL,ZINC	2	Secure the Bottom Guide Cover Plate to the Strike Stile
11	M-00709		COVER, PLATE, BOTTOM GUIDE, FS	2	Provide access for the Bottom Guide

SERVICE PARTS: HEADER

Viewed from Break Out Side

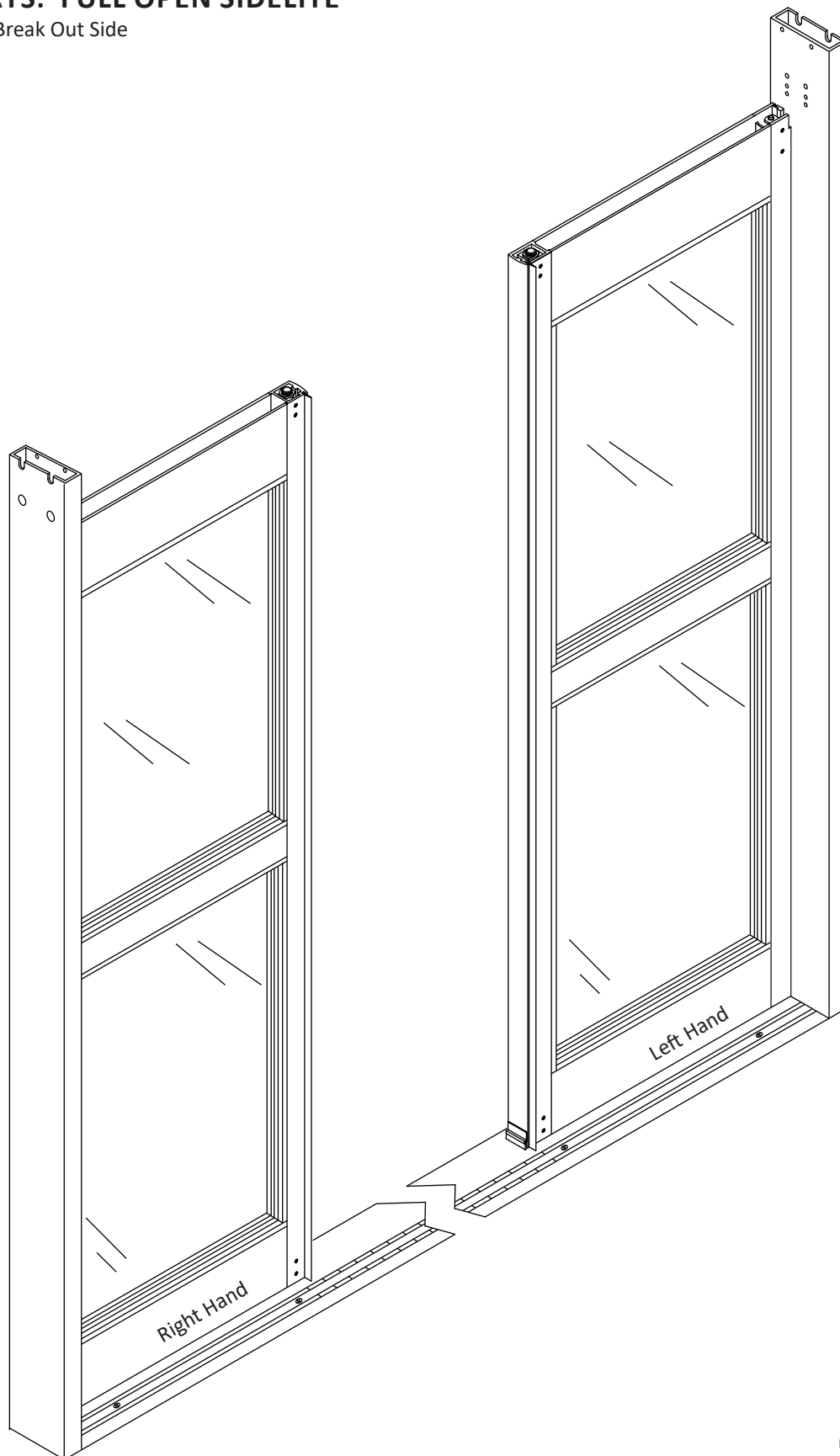


DN 0954

Header			
Item	Part	Finish/Sizes/Notes	Description
1	T-00326		RHMS,1/4-20x0.750L.,PHIL,ZINC SELF TAPNG
2	M-00281		FOAM WEATHERSTRIPPING ADHESIVE BACKED
3	M-00688		PILE WEATHERING .45 TALL W/ ADHESIVE
4	T-00002		NUT,HEX,1/4-20,ZINC
5	A-00087		BUMPER,HEADER DOOR STOP
6	T-00016		FHMS,1/4-20x0.438L.,PHIL,UNDERCUT,ZINC
7	M-01049		CLIP, COVER
8	T-00323		RHMS,8-32x0.250L.,PHIL,ZINC
9	C-00067		NAMEPLATE, ADHESIVE BACKED
10	T-00294		FHMS,1/4-20x1.000L.,PHIL,ZN
11	A-00060		LIMIT ARM,SWING PANEL,ASM.NRW.STILE
12	M-01046		SPACER,LIMIT ARM,SWING PANEL
13	T-00029		WASHER,.250 ID,.563 OD,.049 THK,ZINC
14	T-00084		WASHER,.313 ID,.734 OD,.065 THK,ZINC

SERVICE PARTS: FULL OPEN SIDELITE

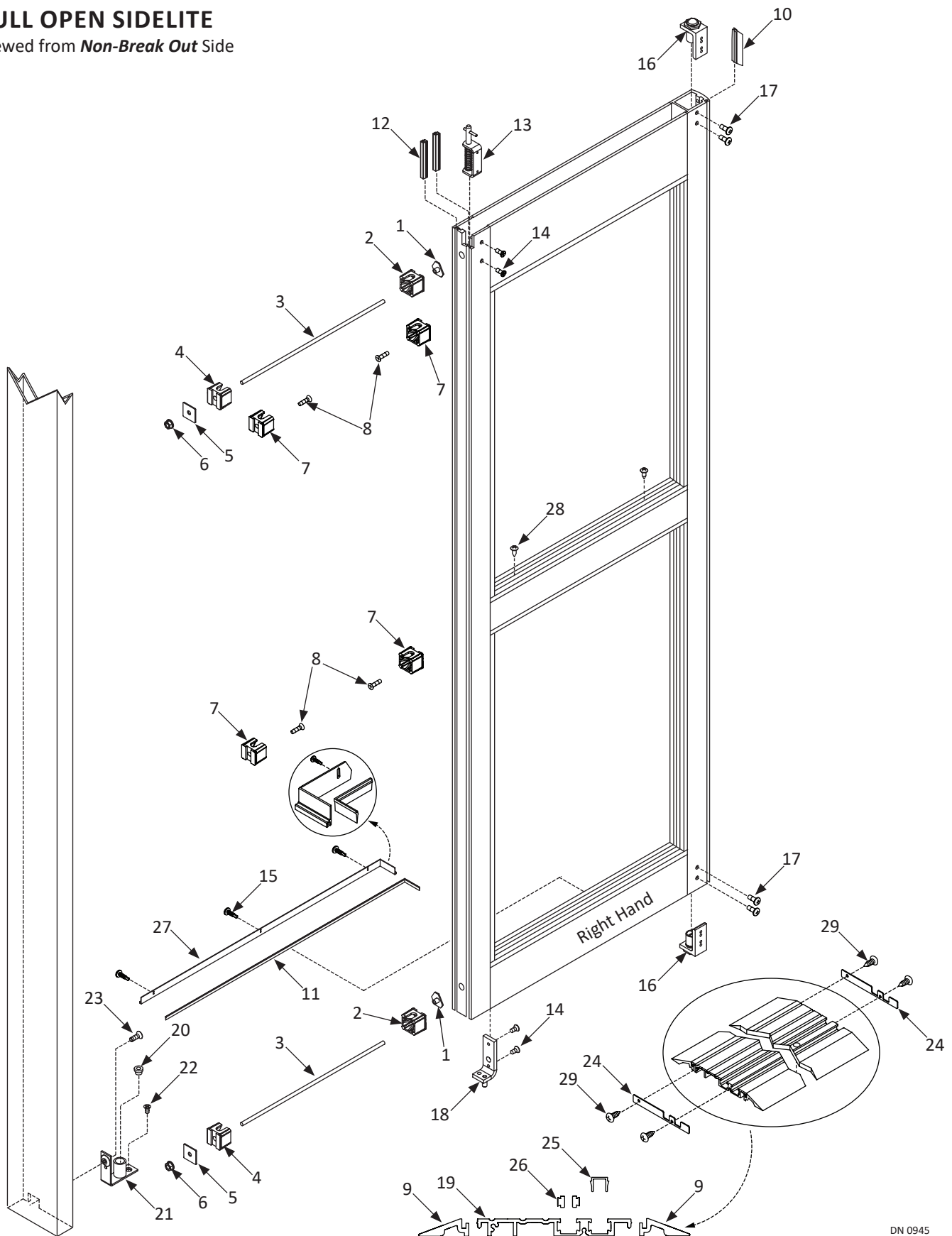
Viewed from Non-Break Out Side



DN 0943

SERVICE PARTS: RIGHT HAND FULL OPEN SIDELITE

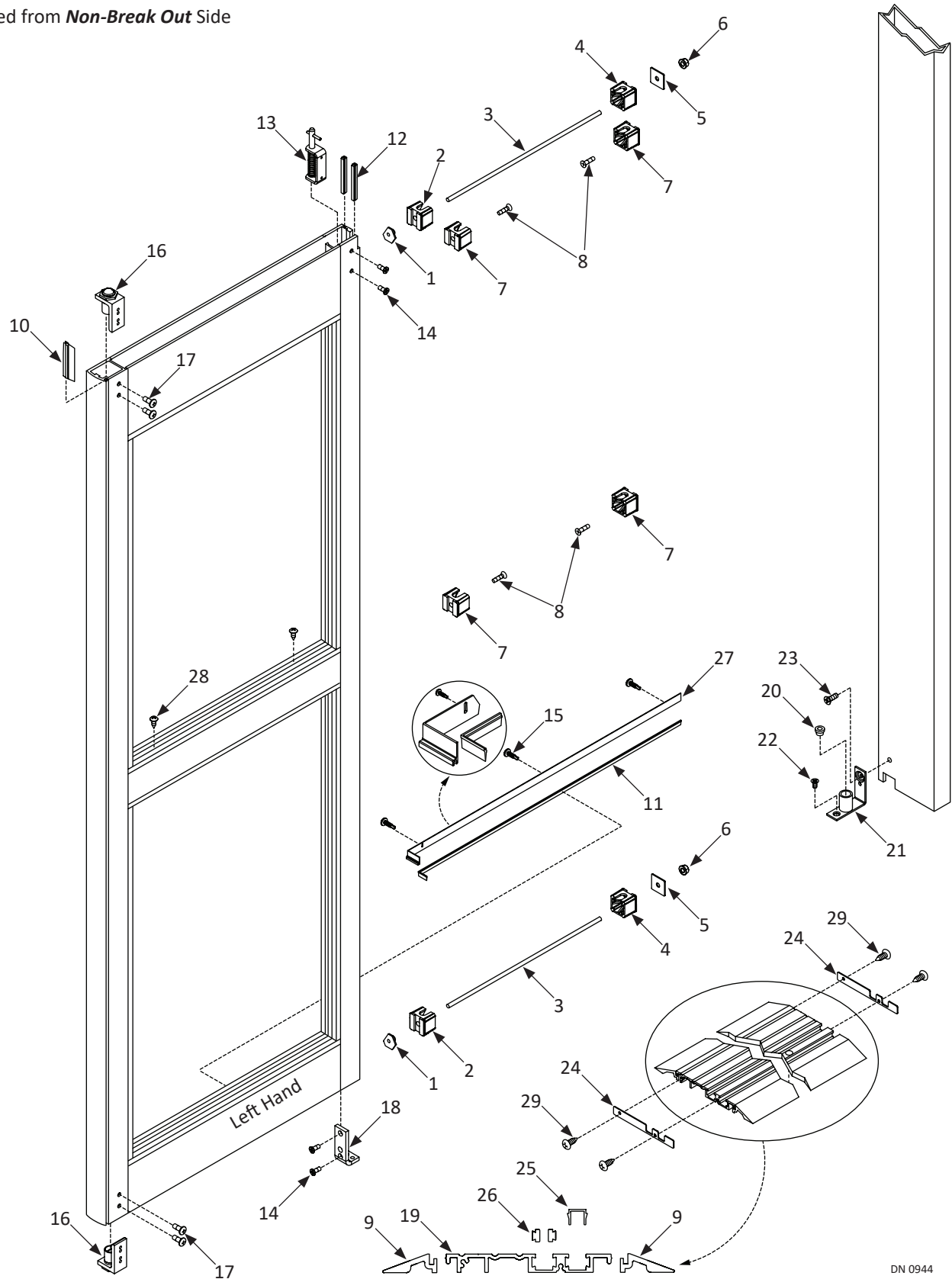
Viewed from *Non-Break Out* Side



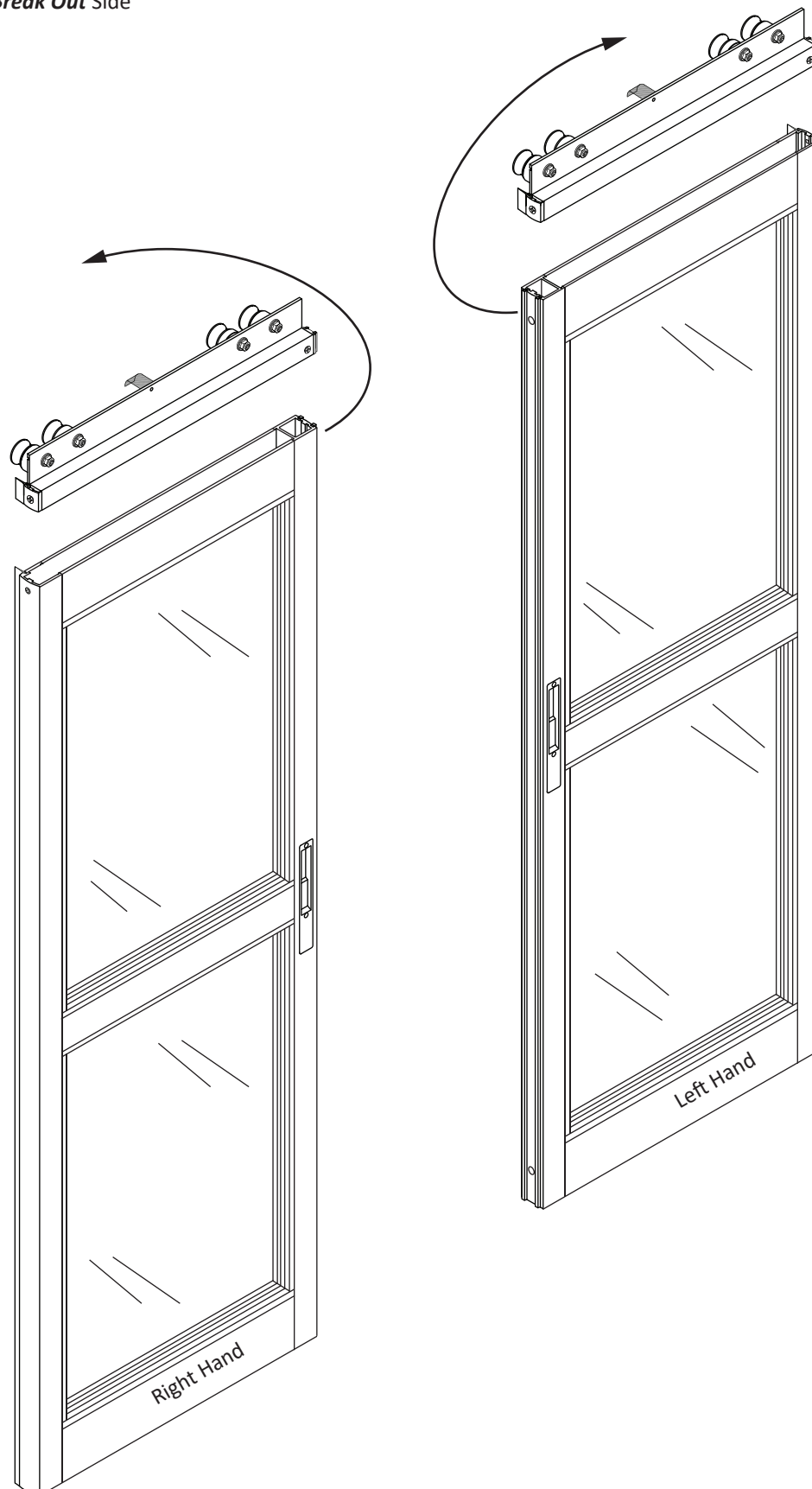
DN 0945

SERVICE PARTS: LEFT HAND FULL OPEN SIDELITE

Viewed from *Non-Break Out* Side



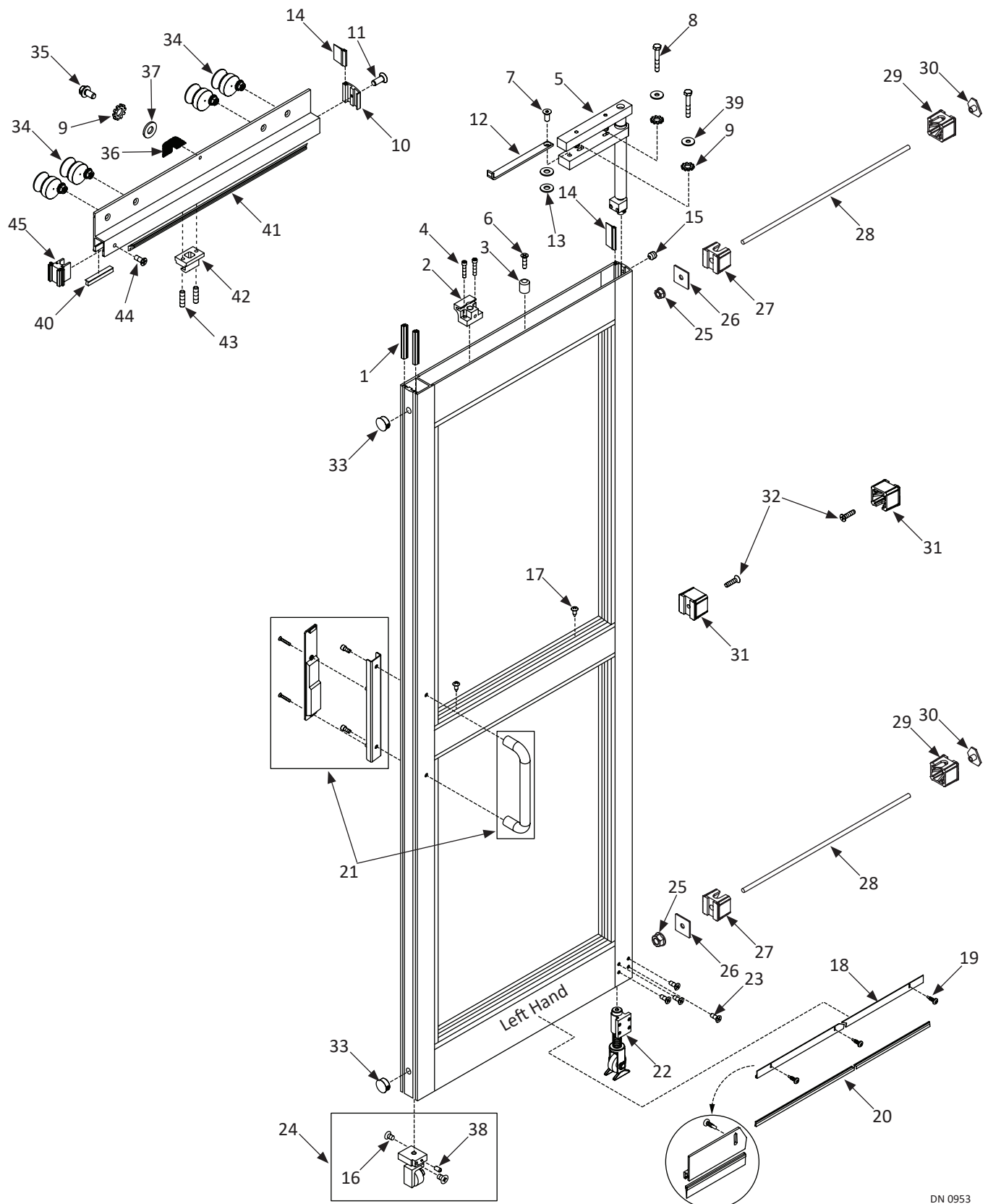
Full Open Sidelite			
Item	Part	Finish/Sizes/Notes	Description
1	M-00416		T-NUT, 3/8"-16, TIE ROD
2	M-00460		CLIP,MUNTIN,.500 HOLE
3	M-00272		3/8-16 THREADED ROD
4	M-00461		CLIP,MUNTIN,.386 HOLE
5	M-00422		PLATE,TIE ROD
6	T-00025		NUT,WHIZLOCK,3/8-16,ZINC
7	M-00462		CLIP,MUNTIN,.261 HOLE
8	T-00061		FHMS,1/4-20x1.000L.,PHIL,TRI-LOBE,ZINC
9	M-60260		RAMP, THRESHOLD EXTENSION,204,EXTRU
10	M-01241	9/16"/Gray	WEATHERING, VINYL, 9/16IN GRAY FIN
	M-71241	9/16"/Black	WEATHERING,VINYL,9/16IN,BLK
11	M-01239	1"/Gray	WEATHERING, VINYL, 1IN GRAY FIN
	M-71239	1"/Black	WEATHERING:VINYL:1.00:BLK
12	M-01244		WEATHERING,BULB
13	A-00029		ASM, TOP PIVOT, 1175 SWING PANEL
14	T-00184		FHMS,10-32x0.500L.,PHIL,UCUT,TRI-LOBE,ZN
15	T-00222	Zinc	PHSMS,6x0.500L.,PHIL,TEKS,ZINC
	T-00260	Black Zinc	PHSMS,6x0.500L. PHIL,TEKS BLK ZN
16	A-00057		BALL DETENT,ASSEMBLY
17	T-00027		PHMS,10-32x0.500L.,PHIL.ZINC
18	M-00593		LH BOTTOM PIVOT SWING PANEL
	M-00594		PIVOT, SWING PANEL,BTM,RH
19	M-60258		THRESHOLD,4-1/2 X 1/2,204,EXTRU
20	M-00606		BUSHING, BOTTOM PIVOT, SWING PANEL
21	M-00611		FLOOR PIVOT BRACKET
22	T-00007		FHMS,1/4-20x0.500L.,PHIL,UNDR CUT,F-PT,ZN
23	T-00015		FHMS,1/4-20x0.750L.,PHIL,ZINC
24	M-00442		END CAP
25	M-00295		THRESHOLD, FILLER
26	M-00291		THRESHOLD, BUMPER
27	M-60278	Clear	HOLDER,WEATHERING BRUSH,204,EXTRU
	M-70278	Dark Bronze	HOLDER,WEATHERING BRUSH,313,EXTRU
28	T-00006		FHSMS,10x0.750L.,PHIL,ZINC
29	T-00009		PHSMS,6x0.375L,PHIL,TYPE AB,18-8 SS

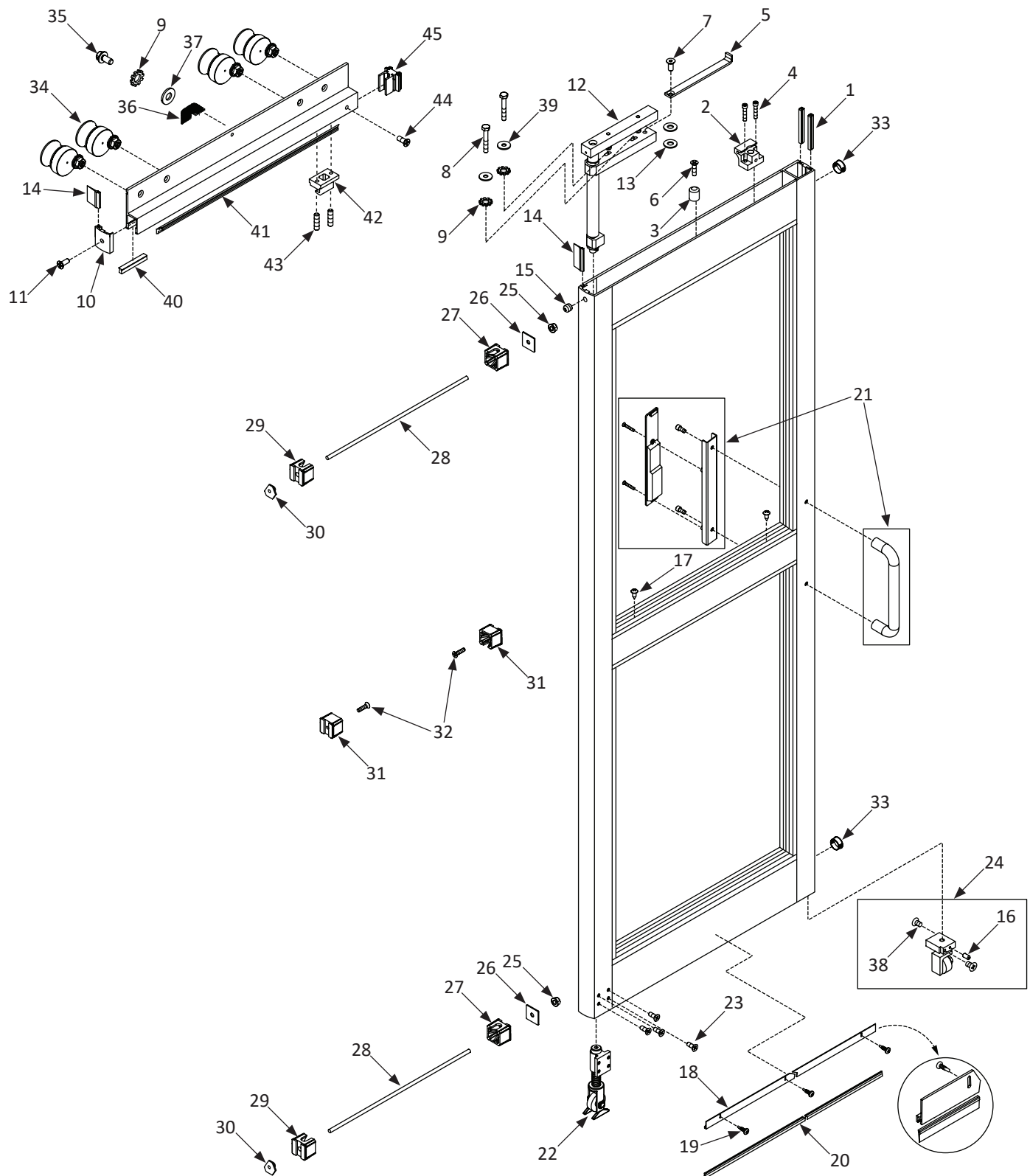
SERVICE PARTS: SLIDE DOORViewed from *Non-Break Out* Side

DN 0924

SERVICE PARTS: LEFT HAND SLIDE DOOR

Viewed from **Break Out** Side



SERVICE PARTS: RIGHT HAND SLIDE DOORViewed from *Break Out* Side

Full Open Slide Door			
Item	Part	Finish/Sizes/Notes	Description
1	M-01244		WEATHERING,BULB
2	A-01294		PANIC CATCH ASM,BOTTOM HALF,.125 WALL
3	M-00653		BRACKET, LIMIT ARM SUPPORT
4	T-00037		SHCS,1/4-20x1.250L.,ZINC
5	M-00379		LIMIT ARM, STANDARD STILES
6	T-00061		FHMS,1/4-20x1.000L.,PHIL,TRI-LOBE,ZINC
7	T-00018		FHCS,7/16-14x1.000L.,ZINC
8	T-00028		HHCS,1/4-20x1.750L.,GR5,ZINC
9	T-00087		WASHER, LOCK, EXT, 1/4 ID, ZINC
10	M-01255	Clear	END CAP,7/16x1-7/8,204
	M-71255	Dark Bronze	END CAP,7/16x1-7/8,313
11	T-00183	Black Zinc	FHMS,10-32x0.500L.,PHIL,UCUT,23-PT,BLKZN
	T-00176	Zinc	FHMS,10-32x0.500L.,PHIL,UCUT,23-PT,ZINC
12	A-00092	Narrow Stile	CARRIER,PIVOT,NARROW STILE
	A-00165	Medium Stile	CARRIER, PIVOT ASSY, MED STILE
	A-00168	Narrow Panel and Narrow Stile	CARRIER PIVOT ASM. NRW PANEL & STILE
	A-00172	Medium Panel and Medium Stile	CARRIER,PIVOT,ASM.,NRW.PNL - MED.STILE
13	T-00092		WASHER,.438 ID,1.00 OD,.083 THK,ZINC
14	M-01241		WEATHERING, VINYL, 9/16IN GRAY FIN
	M-71241		WEATHERING,VINYL,9/16IN,BLK
15	T-00019		SHSS,5/16-24x0.313L.,CUP PT.
16	T-00016	Zinc	FHMS,1/4-20x0.438L.,PHIL,UNDERCUT,ZINC
	T-00260	Black Zinc	PHSMS,6x0.500L. PHIL,TEKS BLK ZN
17	T-00098		PHSMS,10x0.563L.,PHIL,TYPE A
18	M-60278		HOLDER,WEATHERING BRUSH,204,EXTRU
	M-70278		HOLDER,WEATHERING BRUSH,313,EXTRU
19	T-00222	Zinc	PHSMS,6x0.500L.,PHIL,TEKS,ZINC
	T-00260	Black Zinc	PHSMS,6x0.500L. PHIL,TEKS BLK ZN
20	M-01239	Gray	WEATHERING, VINYL, 1IN GRAY FIN
	M-71239	Black	WEATHERING:VINYL:1.00:BLK
21	A-00988		HANDLE,D & RECESSED;KIT,204
	A-00989		HANDLE,D & RECESSED;KIT;313
22	A-00063		ROLLER GUIDE,BOTTOM,ASM.
23	T-00041		FHMS,10-32x0.500L.,PHIL,ZINC
24	A-00198	Narrow Stile	NOSE CASTER ASSY, NAR
	A-00207	Medium Stile	NOSE CASTER ASSY, MED
25	T-00025	Zinc	NUT,WHIZLOCK,3/8-16,ZINC
26	M-00422		PLATE,TIE ROD
27	M-00461		CLIP,MUNTIN,.386 HOLE

Full Open Slide Door			
Item	Part	Finish/Sizes/Notes	Description
28	M-00272	Zinc	3/8-16 THREADED ROD
29	M-00460		CLIP,MUNTIN,.500 HOLE
30	M-00416		T-NUT, 3/8"-16, TIE ROD
31	M-00462		CLIP,MUNTIN,.261 HOLE
32	T-00061		FHMS,1/4-20x1.000L.,PHIL,TRI-LOBE,ZINC
33	V-00720		PLUG,HOLE,13/16 DOME
34	A-00416		ROLLER HANGER,30mm
35	T-00346	Green	HHCS:1/4-20x0.375L:GREEN:WASH HD:SLOT
36	M-01275		STATIC ARRESTOR,STRIP 4"
37	T-00054		WASHER,.281 ID,.625 OD,.065 THK,ZINC
38	T-00105		SHSS,8-32x0.313L.,CUP PT.
39	T-00029		WASHER,.250 ID,.563 OD,.049 THK,ZINC
40	M-60288	Clear	INTERFACE LEG,204,EXTRU
	M-70288	Dark Bronze	INTERFACE LEG,313,EXTRU
41	M-00483		PANIC CATCH RELEASE ASSEMBLY
42	T-00091		SHSS,5/16-18x1.250L.,CUP PT.
43	T-00184		FHMS,10-32x0.500L.,PHIL,UCUT,TRI-LOBE,ZN
44	A-00400	Clear	CARRIER END CAP,STRIKE SIDE,204
	A-00401	Dark Bronze	CARRIER END CAP,STRIKE SIDE,313
45	M-00690		WEATHER, PILE .2