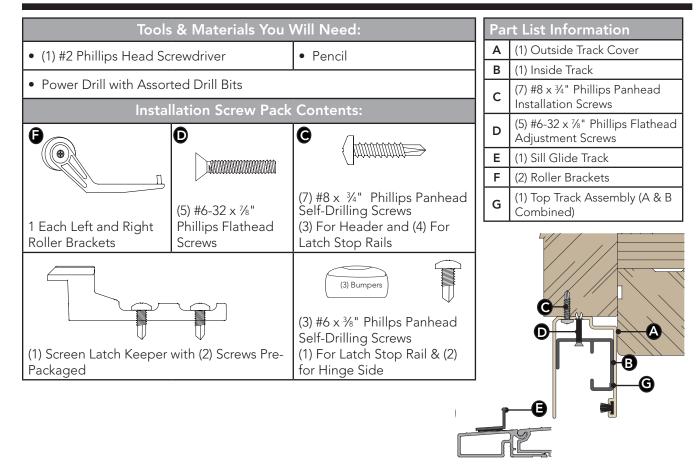
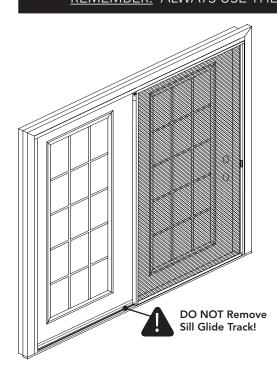


# INSTALLATION INSTRUCTIONS PATIO DOOR SCREEN



#### REMEMBER: ALWAYS USE THE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.





**Please Note:** The ProVia Patio Door Screen System will ship already assembled onto the Designer Patio Door. You will need to dismount the screen system **BEFORE** installing the Designer Patio Door.

In order to achieve a proper installation, your installation steps should be as followed:

- 1. Remove the Screen System
- 2. Remove Brickmold Cladding
- 3. Install Designer Patio Door
- 4. Re-install Brickmold Cladding
- 5. Re-install Screen System

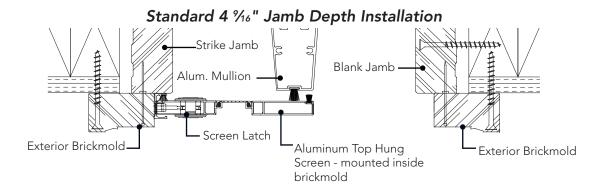
The following pages will guide you through these very important steps!

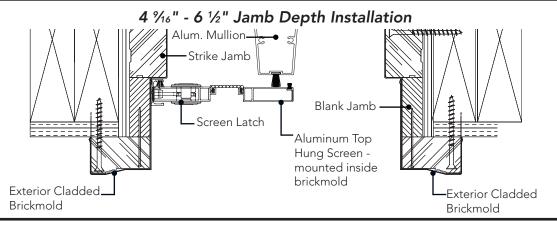
### 1

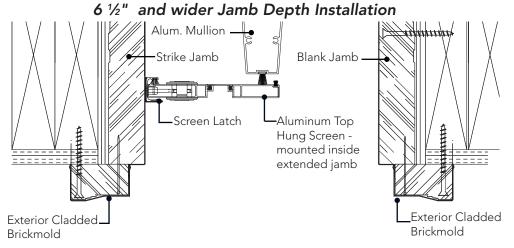
#### UNDERSTANDING YOUR APPLICATION

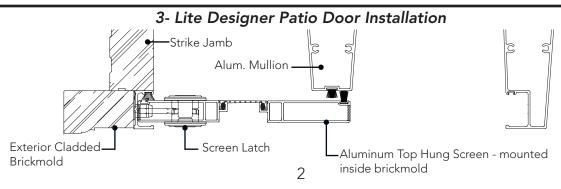


**Important!** Your jamb depth size will determine how the patio screen will be installed. See illustrations below and on page 1 in determining your installation and then proceed to Procedure 2.





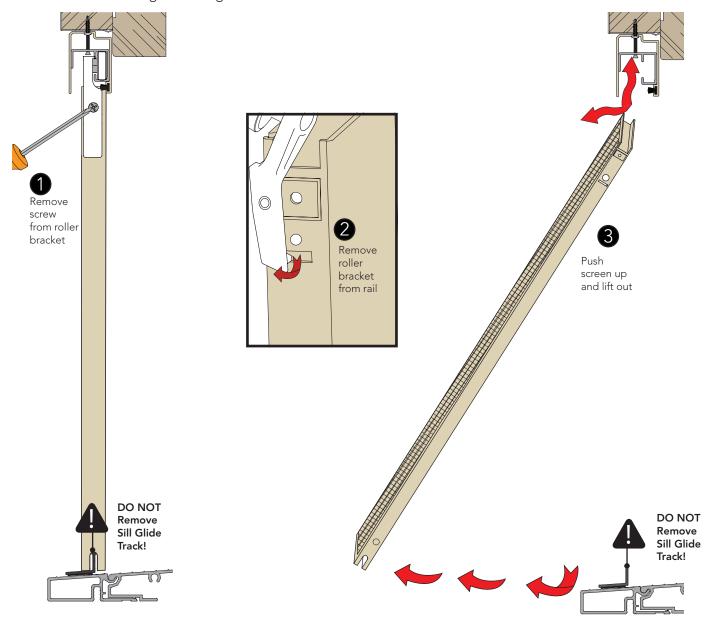




## **2** REMOVING SCREEN



**Please Note:** The ProVia Designer Patio Door Screen System will ship already assembled onto the Designer Patio Door. You will need to dismount the screen system **BEFORE** installing the Designer Patio Door.



**Step 1-** Locate the roller brackets (one at left and right side) at the top portion of the screen and using a #2 Phillips Head Screwdriver remove the roller bracket.

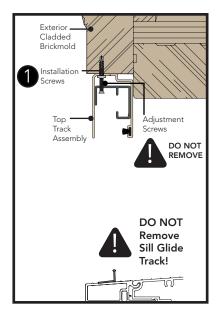
- **Step 2-** Pull bracket outward from screen rail.
- **Step 3-** Push the screen up and lift out clearing the bottom of the screen from the sill glide track.

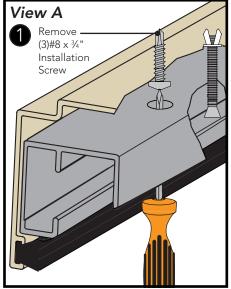
  The roller bracket and wheel housing can remain inside the inside track for ease of re-installing the screen.

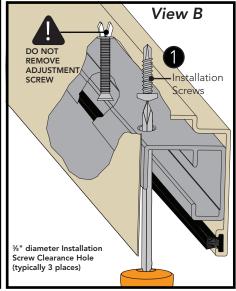
### 3 REMOVING SCREEN TRACK

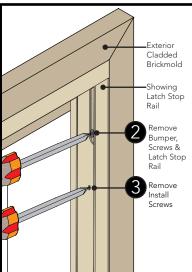


Important! DO NOT USE excessive torque when removing screws.









- **Step 1-** Locate the 3 installation screws at the top track assembly (through access holes in the inner track see Views A & B) and using a #2 Phillips Head Screwdriver, remove the installation screws. **Note: DO NOT REMOVE** the adjustment screws.
- **Step 2-** Remove the screws and bumpers that are located on latch stop rail and jamb sides and remove latch stop rail.
- **Step 3** Remove the #8 x ¾" Phillips Panhead Self-Drilling Screws on the latch stop rail.



#### REMOVING BRICKMOLD CLADDING

- **Step 1-** Remove the screen latch keeper that is attached to the brickmold cladding on the latch stop rail. Lay the screen latch keeper aside you will be re-installing it on Procedure 8 *Re-Install the Screen*.
- **Step 2-** Remove brickmold cladding from header, hinge (inactive) and latch (active) sides of Designer Patio Door Unit.
- **Step 3-** Proceed to installation of the Designer Patio Door Unit as followed by the installation manual provided.

### 5 RE-ATTACHING BRICKMOLD CLADDING

Now that the Designer Patio Door unit has been installed and is level and square, you can proceed to re-attaching the brickmold cladding around the entire perimeter of the unit

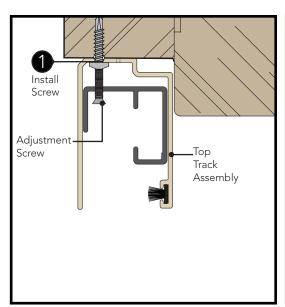
**Step 1-** Attach the brickmold cladding per the instructions provided.

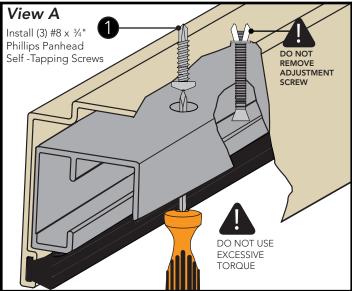


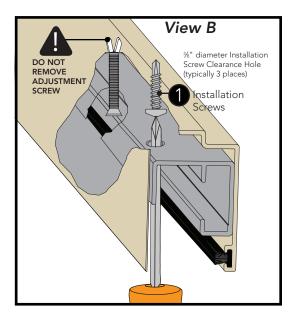
### RE-INSTALLING TOP HEADER TRACK



**Note:** The top track assembly will have factory pre-drilled installation holes. Use the existing holes in the cladding & brickmold for reinstallation.

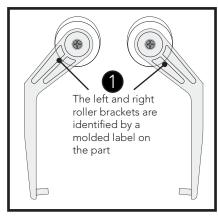




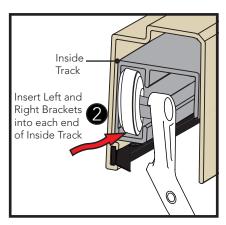


**Step 1-** Position the top track assembly in the header opening and install (3) #8 x ¾" Phillips Panhead self-drilling screws into factory prepped installation holes provided.

### 7 INSTALL ROLLER BRACKETS FOR SCREEN



**Step 1-** Locate the roller brackets (one each for the left and right sides). Brackets will have hand designation molded into part as shown in illustration.



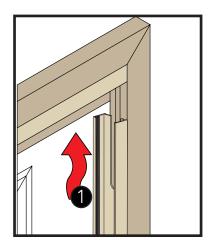
**Step 2-** Insert the LEFT hand roller bracket into the LEFT end of the inner track. Follow same procedure for the RIGHT hand roller bracket.

# 8

#### RE-INSTALLING LATCH SIDE SCREEN STOP RAIL



**Note:** The latch stop rail will have 3 factory pre-drilled installation holes evenly spaced.

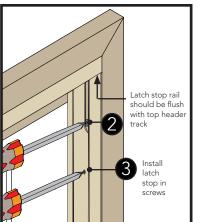


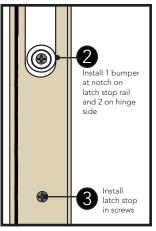
**Step 1-** Place the latch stop rail against the brickmold cladding.



Make sure the top of the latch stop rail (where there is an elongated notch) is properly installed flush underneath the top track assembly (see illustration).

**Step 2-** Install (1) Bumper with (1)  $\#6 \times \%$ " Phillips Panhead Screw at the bottom notch of the latch stop rail.

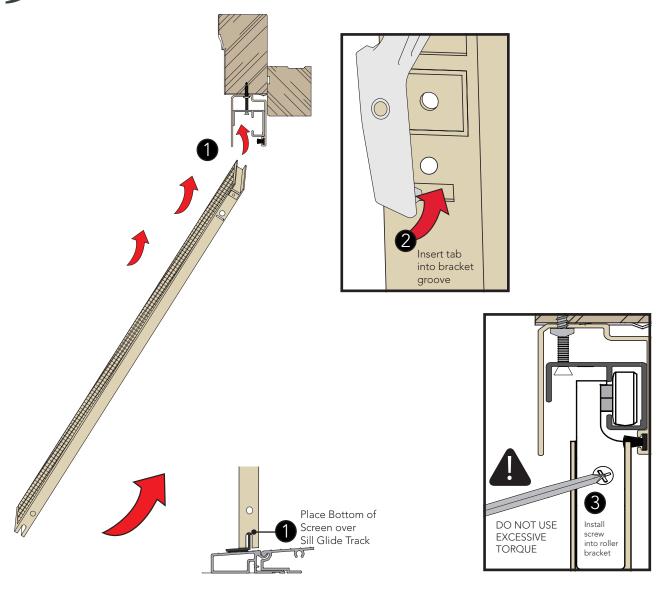




Step 3- Attach the latch stop rail using (4) #8 x ¾" Phillips Panhead Self-Tapping Screws.

Step 4- For the hinge side,install (2)
Bumpers with (2) #6 x % " Phillips
Panhead Screws evenly spaced.

## 9 RE-INSTALL SCREEN



**Step 1-** Position the top of the screen inwards and into top track assembly between roller brackets (see illustration).

- **Step 2-** Lift screen and position bottom of screen over the sill glide track (see illustration).
- **Step 3-** Move brackets to each side of screen. Insert the bottom tab portion of the roller bracket into the groove (see illustration).
- **Step 4-** Attach the roller brackets (one at left and right side) at the top portion of the screen using a #2 Phillips Head Screwdriver and the #6-32 x %" Phillips Flathead screws. *Important!* Do not use excessive torque on the bracket screws.



**NOTE:** If it is difficult to slide the screen, refer to Procedure 10, "Adjustment of Screen" and raise inside track.

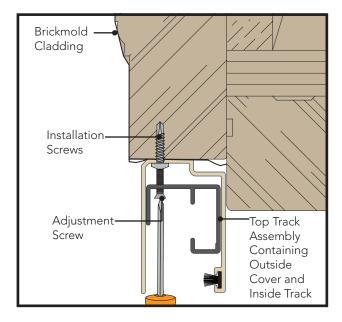
7

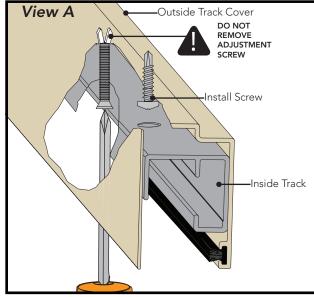
## 10

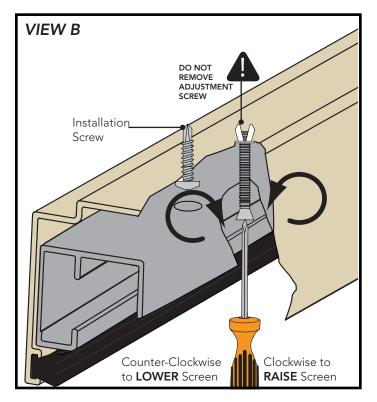
#### **ADJUSTMENT & OPERATION OF SCREEN**



**Important! DO NOT USE** a power drill to make adjustments - doing so will cause excessive torquing of the adjustment screws. Only use a #2 Phillips Head Screwdriver.







Adjustments to the screen can be made by inserting a #2 Phillips Head screwdriver into each adjustment screw. **Note:** There are 3 adjustment screws evenly spaced in the inside track. **DO NOT REMOVE** the adjustment screws.

Adjust the left and right sides of the screen until the sides are parallel to the jambs.



Each complete turn of the screw will raise or lower the track by 1/32"

- Turn adjustment screw clockwise to RAISE screen from threshold.
- Turn adjustment screw counterclockwise to LOWER screen onto threshold.

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