

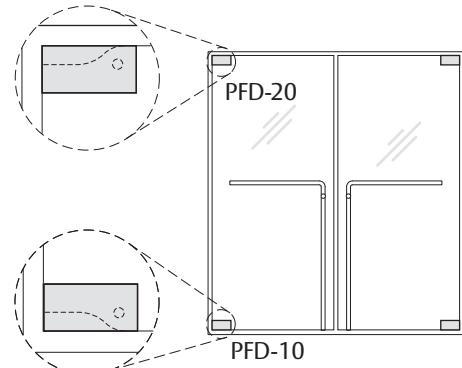
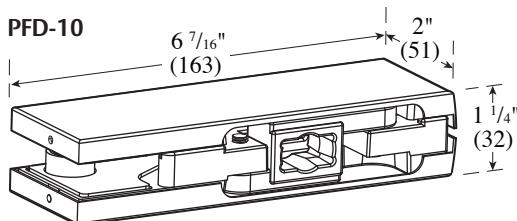
PFD-20 Top Pivot Patch Fitting & PFD-10 Bottom Patch Fitting Installation Instructions

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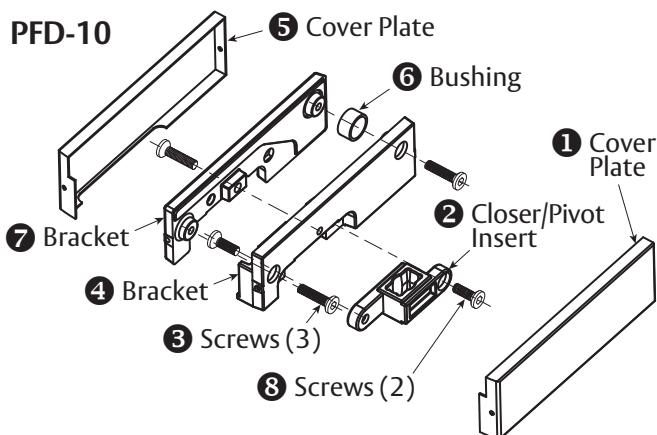
For Installation Assistance, Call 855.594.6989 • www.assaabloyglass.us

Tools Needed:
Torque Wrench and Bit
5mm Allen Wrench



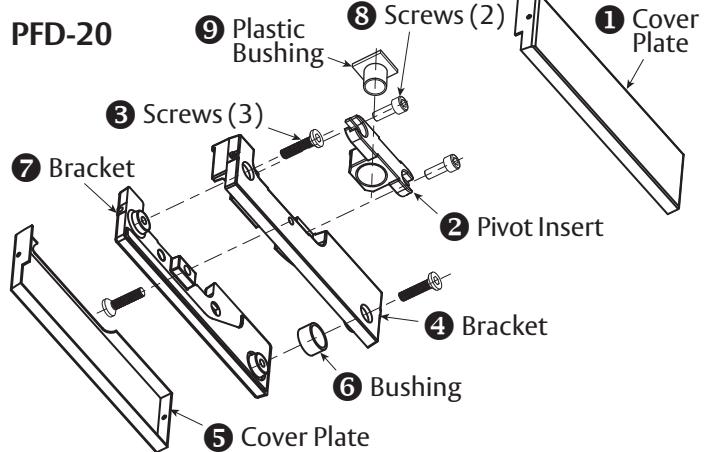
NOT TO SCALE

Parts Included



PFD-10 Parts List

1	Cover Plate
2	Closer/Pivot Insert — PF-INS10
3	1 1/16" - M6 x 27 Screws (3)
4	Bracket
5	Cover Plate
6	Bushing
7	Bracket
8	3/4" - M6 x 20 Screws (2)



PFD-20 Parts List

1	Cover Plate
2	Pivot Insert — PF-INS20
3	1 1/16" - M6 x 27 Screws (3)
4	Bracket
5	Cover Plate
6	Bushing
7	Bracket
8	3/4" - M6 x 20 Screws (2)
9	Plastic Bushing

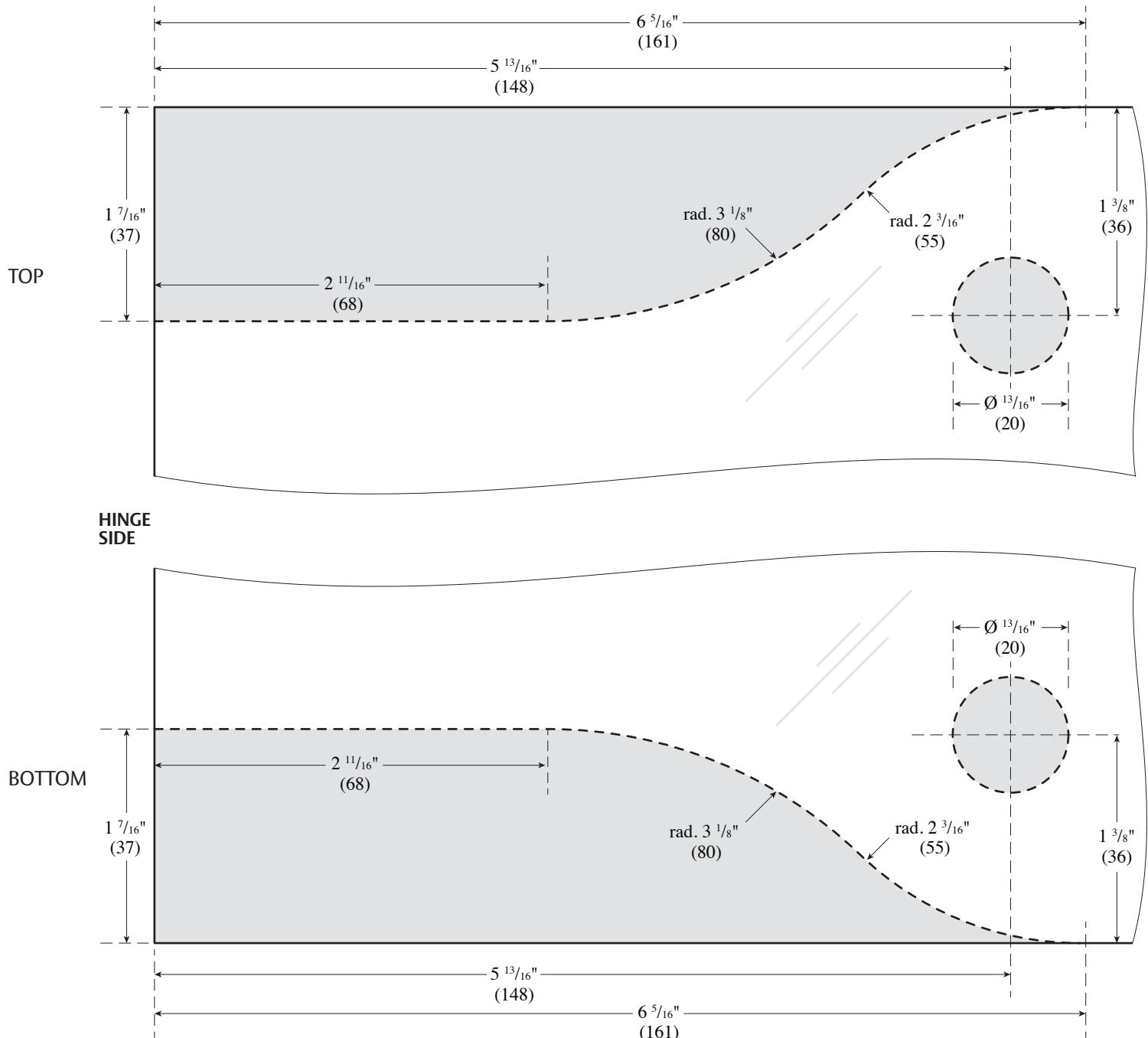
1. Prepare the Door

USE FABRICATION SKETCH TO DRILL AND CUT GLASS.

- Cut away glass (shaded area) along dotted line to match sketch dimensions.
- Drill $13/16"$ (20 mm) diameter hole.

NOT TO SCALE

DIMENSIONS IN INCHES (MILLIMETERS)



Caution: Office copiers, printers and facsimile machines may change the size of a drawing and make it inaccurate to use as a template.

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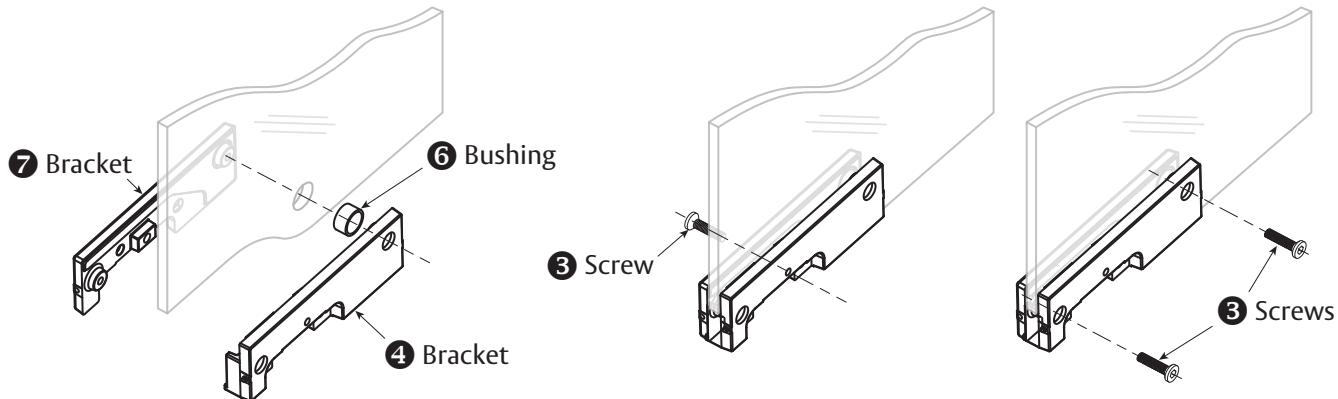
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2. Fasten Support Brackets (PFD-10 - Bottom)

Make sure the surface is thoroughly cleaned.

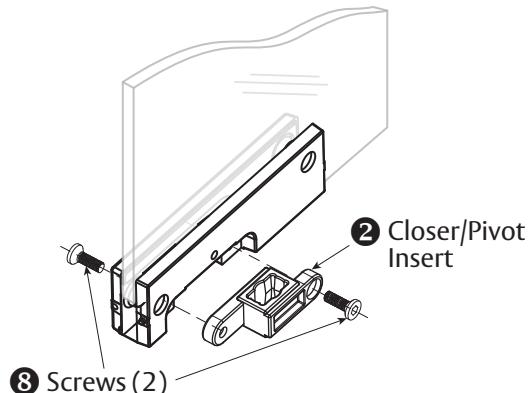
- Insert Bushing **6** in prepped $13/16$ " (20 mm) diameter hole.
- Place Bracket **4** into prepped area of glass door, join Bracket **7** from the other side. Insert Screw **3** into main center hole and tighten with fingers to hold Brackets together. Do not tighten completely to allow for adjustments throughout installation.
- Insert 2 remaining Screws **3** into Bracket **4**, align fitting to desired position. Torque both Screws to 12 nm. Then tighten center Screw to 12 nm.



3. Install Bottom Closer/Pivot Insert

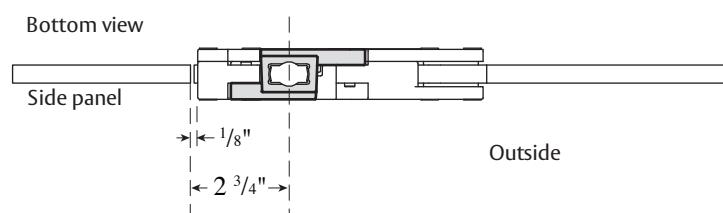
Ensuring that the long leg is facing the hinge side of the door and the wide tapered side is at the bottom of the patch.

- Insert Screws **8** on either side of Closer/Pivot Insert **2** to secure to patch fitting.
- Do not tighten completely to allow for adjustments throughout installation.



4. Align Bottom Closer/Pivot Insert

- Alignment of Closer/Pivot Insert **2** is determined by pivot pin (part not included).
- After alignment tighten Screws **9** completely by alternating.



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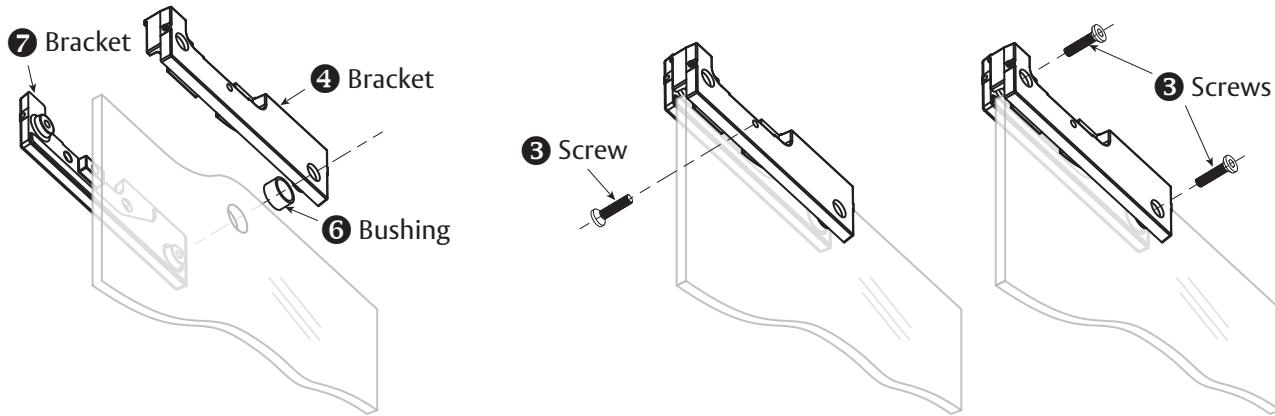
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5. Fasten Support Brackets (PFD-20 - Top)

Make sure the surface is thoroughly cleaned.

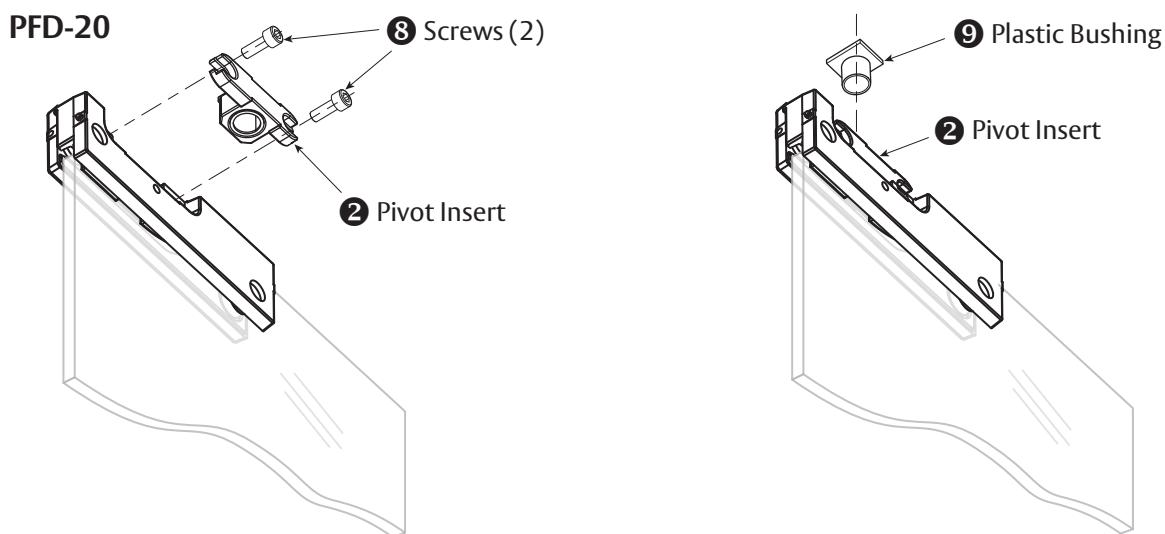
- Insert Bushing **6** in prepped $13/16$ " (20 mm) diameter hole.
- Place Bracket **4** into prepped area of glass door, join Bracket **7** from the other side. Insert Screw **3** into main center hole and tighten with fingers to hold Brackets together. Do not tighten completely to allow for adjustments throughout installation.
- Insert remaining 2 Screws **3** into Bracket **4**, align fitting to desired position. Torque both Screws to 15 nm. Then tighten center Screw to 15 nm.



6. Install Top Pivot Insert

Ensuring that the long leg is facing the hinge side of the door.

- Insert Screws **8** on either side of Pivot Insert **2** to secure to patch fitting.
- Align Pivot Insert **2** as in Step 4.
- Insert Plastic Bushing **9** into top of Pivot Insert.



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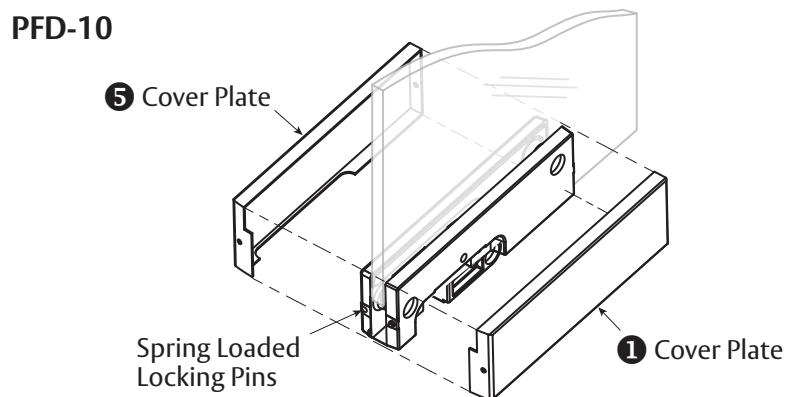
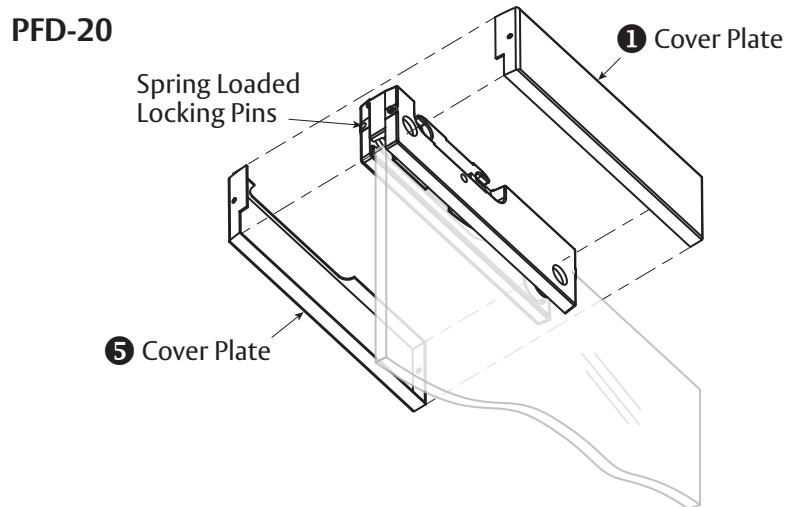
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7. Install Cover Plates

- Remove adhesive strip paper on both Brackets (4, 7) to adhere Cover Plates (5, 1).
- Hook Cover Plates (5 & 1) over hinge side locking pin.
- Push in spring loaded locking pin on opposite side of Bracket.
- Snap on Cover Plates.



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