



# BRUSH SEAL KIT INSTALLATION GUIDE

## **INSTALLATION VIDEO**



### **Included with Brush Seal Kit:**

Top Brush Seal: 2" or 3" Brush x Straight Holder Side Brush Seals: 2" or 3" x 45deg Holder Package of Self-drilling / Self-tapping fasteners

#### **Tools Needed:**

Drill, Tape Measure, Hammer
5/16" hex-head driver bit for fasteners
1/8" drill bit for pre-drilling holes in aluminum holders
Hack saw for cutting down aluminum holders (if req)
Bolt-cutter for cutting down brush (f req)







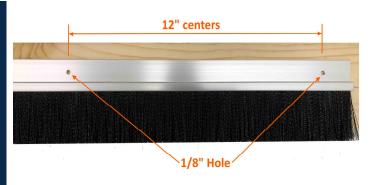




**Step 1:** Remove and existing weather Stripping from around the perimeter Of the door



**Step 2:** Pre-drill 1/8" holes in Aluminum holder at 12" centers. 9 holes per 8ft holder



**Step 3:** The header brush seal will use the straight brush which allows the door to move up/down more freely.



## TOP: Straight Holder + Brush

**Step 4:** Mount the 8ft Straight Brush Seal across the exterior top of the door header using the fasteners provided (5/16") driver bit. If the header is heavy gauge steel pre-drill the hole with a 11/64" drill bit. Ensure the brush seal is making good contact with door across the entire length.

**CORRUGATED Door** 



FLAT PANEL Door



**Step 5:** If your Brush Seal Kit is 10' wide +, you will have received 2 straight brush seals. Continue the brush seal across the header – cut back if the brush seal is to long (see Step 6 for cutting instructions)

**Step 6 (If required):** Cutting – separate brush from holder by sliding it out

BRUSH – use a bolt cutter to cut to the desired length (if cutting with hack saw the ends must be crimped with a plyers)





ALUMINUM HOLDER – use a hack saw to cut the holder to desired length



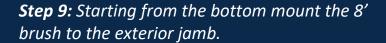
Step 7: Crimp or tap with hammer both ends of the aluminum holder to securely hold brush in place. If mounting 2 brushes in a row just crimp the far ends of the run.



# SIDES: 45deg Holder + Brush

**Step 8:** The side seals will use the 45deg brush seal which keep the bristles facing towards the center of the door and constant pressure on the door face.

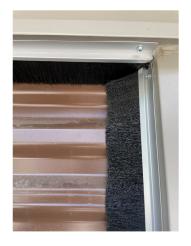
Tip: For corrugated doors the bristle should be straight in the low ribs and slightly bent over high ribs; for flat doors the bristle should be straight with a slight bend on the door.



**Step 10:** If your brush seal kit is 10' high + you will have received (2) 45deg brush seals for each side. Continue the brush seal to the header brush seal – cut back if the brush seal is to long (See step 6 for cutting instructions)







Step 11: The brush seals won't line up in the corner due to the 45deg and straight holders being offset differently



**Step 12:** Open and Close the door several times to ensure proper fit. If door is opening/closing to hard the brush should be backed off a bit.





Thanks for your Purchase! If you have any questions, please let us know – jason@jacorinc.com

**COMMERCIAL ROLL-UP DOOR**