

Independent Taper

Series 1, 2, 3 Roll-A-Door® & Flex-A-Door®

installation instructions PART NO: 052137

installation steps

Independent tapers are an add on to an existing Series 1, 2 or 3 type Roll-A-Door® or Flex-A-Door® for situations where the floor is out of level in a continuous gradient from left or right.

1. After the standard door has been installed and before the lock holes are cut into the left and right hand guide, remove the weather seal.
2. Raise the door to allow the taper piece to be placed into the guides, align the top rail of the taper and the bottom rail of the door and clamp in place ensuring the ends and front faces are in alignment.
3. Drill appropriate size holes and bolt the two sections together as indicated.
4. When secure, check the door operation and adjust as necessary before completing the lock hole cut outs.

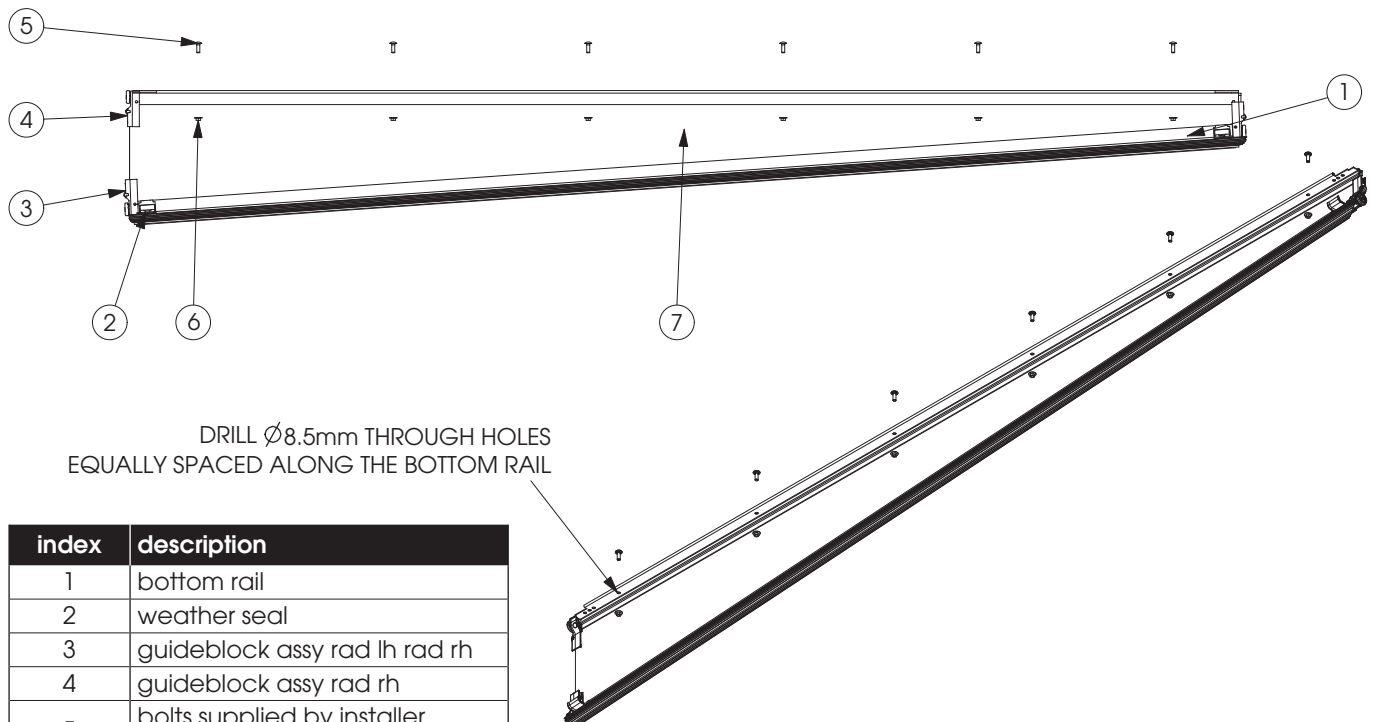
It is preferable to leave the bottom rail head stops in the normal position however if additional drive under height is required they can be moved to the lower rail. (Alternative stops will need to be fabricated to do this).

Please note B&D do NOT supply fasteners. We recommend:

- Bolts for Series 1 Doors: 0T2709 Bolt Square neck Cup head 1/4" UNC 20TPI x 3/4"
- Bolts for Series 2 & 3 Doors: 3695 Bolt square neck Cup head 5/16" UNC 18TPI x 3/4"
- Nuts for Series 1 Doors: 0T2702 Hex Nut 1/4"UNC 20TPI
- Nuts for Series 2 & 3 Doors: 45712 Nut Whiz 5/16" UNC ST ZP

NOTE: When installing to Flex-A-Door® full drive under height is not achievable as the taper will not fully pass around the polymer curve.

installation specification



DRILL Ø8.5mm THROUGH HOLES
EQUALLY SPACED ALONG THE BOTTOM RAIL

index	description
1	bottom rail
2	weather seal
3	guideblock assy rad lh rad rh
4	guideblock assy rad rh
5	bolts supplied by installer (refer item 5 above)
6	nuts supplied by installer (refer item 5 above)
7	taper sheet