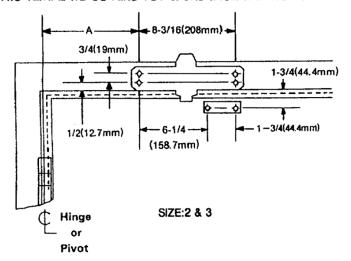


Model: DC50 Series Size : 2, 3, 4, 5

Installation Instructions for TOP JAMB (PUSH SIDE) Mounting

THIS TEMPLATE COVERS TOP JAMS INSTALLATIONS TO 180° OPENINGS.



- Left hand door shown
- Right hand door opposite
- Dimensions are in inches
- Do not scale drawing

1/2(12.7mm) 6-1/4 1-3/4(44.4mm) Hinge or Pivot DIM. A DIM. A

9-1/16(230.2mm)

1-3/4(44.4mm)

3/4(19mm)

OPENING	DIM. A	DIM. A SIZE:4 & 5
To 120°	6 1/2(165.1mm)	6 1/2(165.1mm)
120°-180°	4(101.6mm)	4(101.6mm)

INSTALLATION INSTRUCTIONS

- Select door opening angle and use dimensions shown above, mark four(4) holes on frame for door closer and two(2) holes on door of arm shoe.
- Drill pilot holes in door and frame for #14 all-purpose screws or drill and tap for 1/4-20 machine screws.
- Install forearm/arm shoe assembly to door using screws provided.
- Mount closer on frame using screws provided. SPEED ADJUSTING VALVE MUST BE POSITIONED TOWARD HINGE EDGE.
- Install main arm to top pinion shaft, perpendicular to door as shown below. Secure tightly with arm screw/washer assembly provided.
- Adjust length of forearm so that forearm is perpendicular to frame when assembled to preloaded main arm(illustration below). Secure forearm to main arm with screw/washer assembly provided.
- 7. Snap pinion cap over shaft at bottom of closer.
- 8. Adjust closing speed of door, following instructions as shown

OPENING CYCLE

NOTE: These instructions apply only to closers equipped with backcheck.

- To increase backcheck intensity, turn valve marked "BC" clockwise.
- To decrease backcheck intensity, turn valve marked "BC" counter-clockwise.

