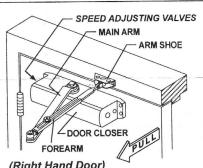
INSTALLATION **INSTRUCTIONS**

NON-HOLD OPEN ARM



Incorrect installation or adjustment could cause damage or injury. Read and follow instructions carefully.

Option A - Regular Arm Installation





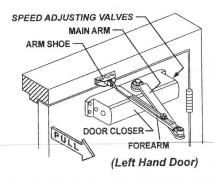
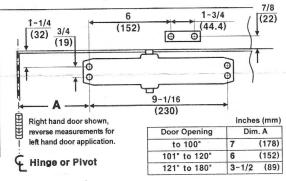
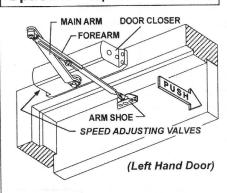


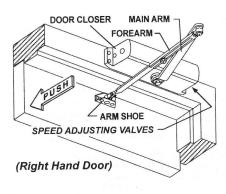
Diagram for Option A



Option A instructions: 1. Using the measurements from diagram A, mark screw hole center locations. Mark four (4) hole locations on door for door closer and two (2) hole locations on frame for arm shoe. 2. Drill pilot holes in door and frame, drill 7/32"(5.5mm) diameter holes for wood screws or drill and tap #7(.201" diameter) for 1/4-20 machine screws. 3. Install adjustable forearm/arm shoe to frame using screws (a) or (b). 4. Mount closer on door using screws (c) or (d). SPEED ADJUSTING VALVES MUST BE POSITIONED TOWARD HINGE SIDE. 5. Install main arm to top pinion shaft, perpendicular to door. Secure tightly with arm screw/washer (e). 6. Adjust length of forearm so it is perpendicular to frame when assembled to preloaded main arm. Secure forearm to main arm with screw/washer (f). 7. Adjust closing speed, see page 2 for reference. 8. Snap pinion cap over shaft at bottom of closer or install (optional) cover with small screw (j).

Option B - Top Jamb Installation





Inches (mm) Door Opening Dim. A Hinge or Pivot to 100° (178)Left hand door shown, 101° to 120° (152)verse measurements for 3-1/2 (89) 121° to 180° right hand door application 9-1/16 1 - 1/2(230)(38)0 0 3/4 1/2 (19)1-3/4

(152)

(44.4)

(13)

Diagram for Option B

Option B instructions: 1. Using the measurements from diagram B, mark screw hole center locations. Mark four (4) hole locations on frame for door closer and two (2) hole locations on door for arm shoe. 2. Drill pilot holes in door and frame, drill 7/32" (5.5mm) diameter holes for wood screws or drill and tap #7(.201 diameter) for 1/4-20 machine screws. 3. Install adjustable forearm/arm shoe to door using screws (a) or (b). 4. Mount closer on frame using screws (c) or (d). SPEED ADJUSTING VALVES MUST BE POSITIONED TOWARD HINGE SIDE. 5. Install main arm to bottom pinion shaft, perpendicular to door. Secure tightly with arm screw/washer (e). 6. Adjust length of forearm so it is perpendicular to door when assembled to preloaded main arm. Secure forearm to main arm with screw/washer (f). 7. Adjust closing speed, see page 2 for reference. 8. Snap pinion cap over shaft at bottom of closer or install (optional) cover with small screw (j).

