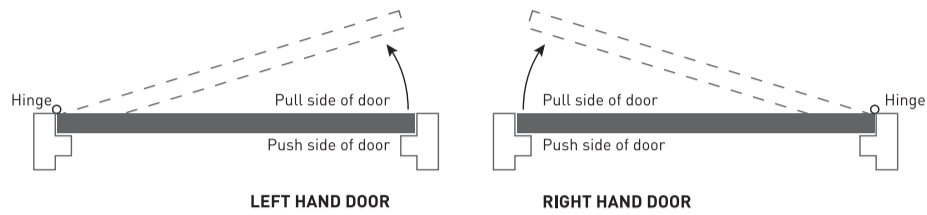


INSTALLATION INSTRUCTIONS

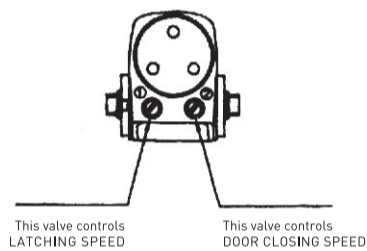
600 SERIES DOOR CLOSERS
14-HC602, 14-HC603, 14-HC604

CHART TO DETERMINE HANDING OF DOOR

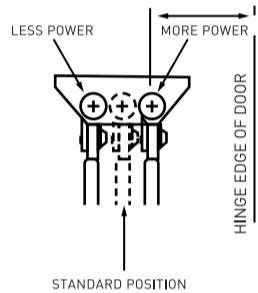


FINAL ADJUSTMENT AND REGULATING PROCEDURES

TO REGULATE DOOR CLOSING SPEED AND LATCHING SPEED:
Turn appropriate Speed Regulating Valve (as illustrated) clockwise to slow it down or counterclockwise to speed it up.



ADJUSTING ARM SHOE FOR CLOSING POWER:
Move foot pivot to hole as illustrated below.



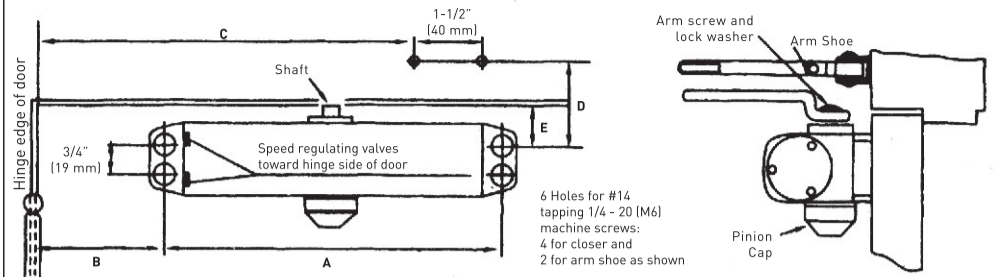
CUSTOMER SERVICE

WESTERN CANADA 1-800-267-4774
EASTERN CANADA 1-800-387-7064
USA 1-800-388-9887

taymor.com
07/2021

STANDARD INSTALLATION - CLOSER MOUNTED DOOR ON PULL SIDE OF DOOR

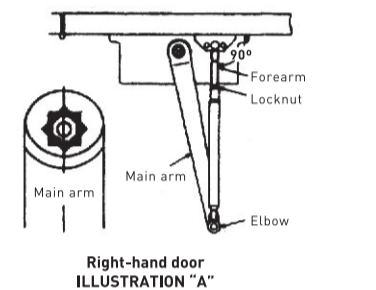
THIS ILLUSTRATION COVERS REGULAR ARM INSTALLATIONS TO 180° OPENINGS.



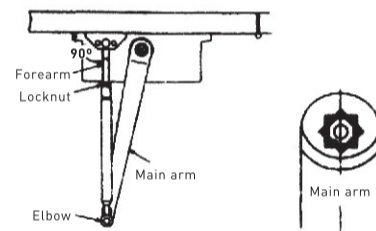
RIGHT HAND DOOR ILLUSTRATED. Same dimensions apply for left hand door measured from hinge edge.

MODEL	MAXIMUM DOOR WT (lbs (kg))	INSTALLATION DIMENSIONS						
		FOR OPENING TO 120°		FOR OPENING TO 120°-180°		D	E	
A	B	C	B	C				
14-HC602	99 lbs (45 kg)	6-5/8" (168 mm)	3-3/4" (95 mm)	9-7/16" (240 mm)	2-9/16" (65 mm)	8-1/4" (210 mm)	2-1/4" (57 mm)	7/8" (22 mm)
14-HC603	132 lbs (60 kg)	8-1/8" (206 mm)	4-5/16" (110 mm)	10-5/8" (270 mm)	3-1/8" (80 mm)	9-7/16" (240 mm)	2-1/4" (57 mm)	1" (25 mm)
14-HC604	176 lbs (80 kg)	9-1/16" (230 mm)	4-5/16" (110 mm)	10-5/8" (270 mm)	3-1/8" (80 mm)	9-7/16" (240 mm)	2-1/4" (57 mm)	1" (25 mm)

POSITION OF ARM AND INDEX SETTINGS



Right-hand door ILLUSTRATION "A"



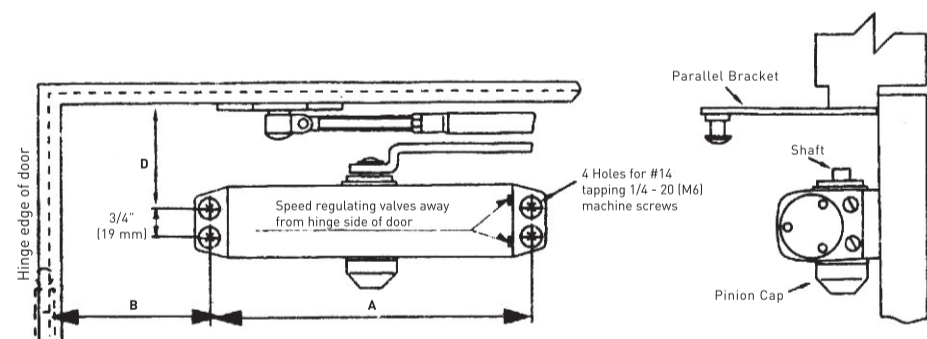
Left-hand door ILLUSTRATION "B"

INSTALLATION INSTRUCTIONS

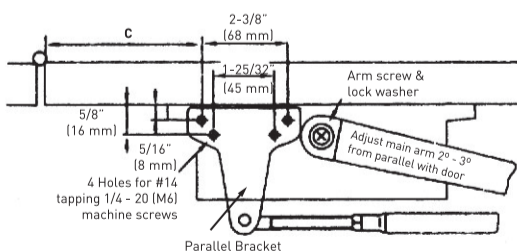
- Select degree of opening and use dimensions shown in the above chart to mark four holes on door for closer and two holes on frame for arm shoe.
- Drill pilot holes in door and frame for #14 tapping screws or drill and tap for 1/4-20 (M6) machine screws.
- Mount closer on door with speed regulating valve toward hinge edge.
- Place main arm on shaft on top of closer at proper index mark as illustrated: For right-hand door refer to illustration "A" and for left-hand door refer to illustration "B". Tighten arm screw with lock washer securely.
- Attach the arm shoe of the forearm to the frame.
- Adjust length of forearm so that when it is attached to the main arm, it will be at a right angle (90°) to door when door is closed; and assemble at elbow then tighten locknut.
- Snap pinion cap over shaft at bottom of closer.

PARALLEL ARM INSTALLATION - CLOSER MOUNTED ON PUSH SIDE OF DOOR

THIS ILLUSTRATION COVERS REGULAR PARALLEL ARM INSTALLATIONS TO 180° OPENINGS.



LEFT HAND DOOR ILLUSTRATED. Same dimensions apply for right hand door measured from hinge edge.

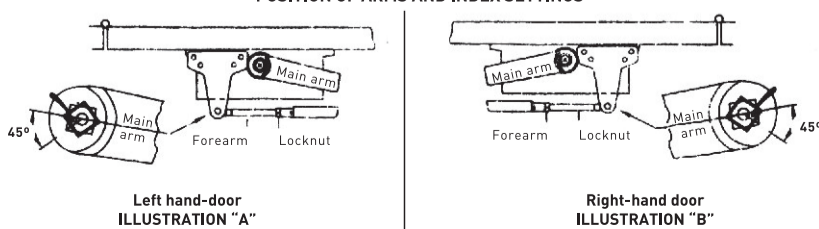


MODEL	MAXIMUM DOOR WT (lbs (kg))	INSTALLATION DIMENSIONS			
		A	B	C	D
14-HC602	99 lbs (45 kg)	6-5/8" (168 mm)	3-9/16" (90 mm)	4-3/4" (120 mm)	2-3/4" (70 mm)
14-HC603	132 lbs (60 kg)	8-1/8" (206 mm)	5-1/2" (140 mm)	6-11/16" (170 mm)	2-3/4" (70 mm)
14-HC604	176 lbs (80 kg)	9-1/16" (230 mm)	4-3/4" (120 mm)	6-11/16" (170 mm)	2-3/4" (70 mm)

INSTALLATION INSTRUCTIONS

- Select degree of opening and use dimensions shown in chart above to mark four holes on door for closer and four holes on frame for parallel bracket.
- Drill pilot holes in door and frame for #14 tapping screws or drill and tap for 1/4 - 20 (M6) machine screws.
- Mount closer on door with speed regulating valve away from hinge edge.
- Attach parallel bracket to door stop as illustrated.
- Using a wrench on the square shaft at bottom of closer, rotate shaft approximately 45° toward hinge edge of door. Hold and place main arm on shaft on top of closer at proper index mark as illustrated. For left-hand door refer to illustration "A". For right-hand door refer to illustration "B". Tighten arm screw with lock washer securely.
- Remove the arm shoe from the forearm (arm shoe is not used in this application) and place forearm on parallel bracket stud and tighten securely.
- Adjust length of forearm so that when it is attached to the main arm, the main arm will be slightly offset from a parallel position when door is closed; and assemble at elbow then tighten locknut.
- Snap pinion cap over shaft at bottom of closer.

POSITION OF ARMS AND INDEX SETTINGS

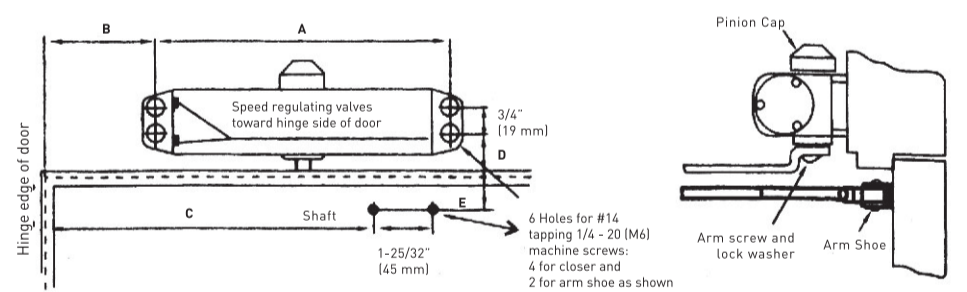


Left hand-door ILLUSTRATION "A"

Right-hand door ILLUSTRATION "B"

TOP JAMB INSTALLATION - CLOSER MOUNTED TOP JAMB ON PUSH SIDE OF DOOR

THIS ILLUSTRATION COVERS REGULAR ARM INSTALLATIONS TO 180° OPENINGS.



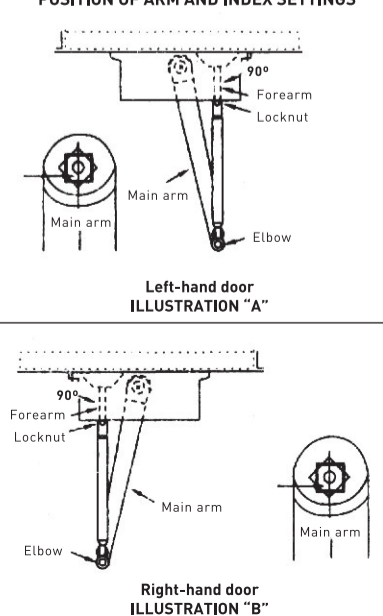
LEFT HAND DOOR ILLUSTRATED. Same dimensions apply for right hand door measured from hinge edge.

MODEL	MAXIMUM DOOR WT (lbs (kg))	INSTALLATION DIMENSIONS						
		FOR 120° OPENING		FOR OPENING TO 180°		D	E	
A	B	C	B	C				
14-HC602	99 lbs (45 kg)	6-5/8" (168 mm)	3-3/4" (95 mm)	9-7/16" (240 mm)	2-9/16" (65 mm)	8-1/4" (210 mm)	7/8" (22 mm)	1-3/8" (35 mm)
14-HC603	132 lbs (60 kg)	8-1/8" (206 mm)	4-5/16" (110 mm)	10-5/8" (270 mm)	3-1/8" (80 mm)	9-7/16" (240 mm)	7/8" (22 mm)	1-3/8" (35 mm)
14-HC604	176 lbs (80 kg)	9-1/16" (230 mm)	4-5/16" (110 mm)	10-5/8" (270 mm)	3-1/8" (80 mm)	9-7/16" (240 mm)	7/8" (22 mm)	1-3/8" (35 mm)

INSTALLATION INSTRUCTIONS

- Select degree of opening and use dimensions shown in the above chart to mark four holes on frame for closer and two holes on door for arm shoe.
- Drill pilot holes in door and frame for #14 tapping screws or drill and tap for 1/4-20 (M6) machine screws.
- Mount closer on frame with speed regulating valve toward hinge edge.
- Place main arm on shaft on bottom of closer at proper index mark as illustrated: For left-hand door refer to illustration "A" and for right-hand door refer to illustration "B". Tighten arm screw with lockwasher securely.
- Attach the arm shoe of the forearm to the door.
- Adjust length of forearm so that when it is attached to the main arm, it will be at a right angle (90°) to door when door is closed; and assemble at elbow then tighten locknut.
- Snap pinion cap over shaft at top of closer.

POSITION OF ARM AND INDEX SETTINGS



Left-hand door ILLUSTRATION "A"

Right-hand door ILLUSTRATION "B"