

## INSTALL DOOR COORDINATOR PRIOR TO ANY OTHER HARDWARE

Contents:	Qty:	
Door Coordinator	1	(2)
2. Filler Bar (297F)	1	(3)
3. Door Coordinator Strike	2	
4. #12-24 x 1 1/4" PPH Thread Forming Type C Screw	7	
5. #8 x ¾" FPH Undercut Combo Screw	4	
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## **1** Mount the Active and Inactive Door Coordinator Strikes

- Using Figure 1, mark the Door Coordinator Strike mounting holes
- Drill mounting holes on the door
  - o For metal doors, tap an 8-32 threaded hole
  - For wood door, drill a 5/64" hole
- Install using 4ea of the #8 x 3/4" FPH Undercut Combo Screws

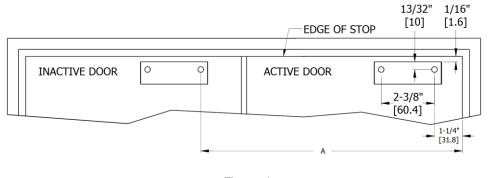


Figure 1

Reversible – RH (LHRB) Shown			
COORDINATOR MECHANISM	А		
32" [812.8]	27-1/2" [698.5]		
42" [1066.8]	37-1/2" [952.5]		
52" [1320.8]	47-1/2" [1206.5]		
60" [1524]	55-1/2" [1409.7]		
66" [1676.4]	61-1/2" [1562.1]		
72" [1828.8]	67-1/2" [1714.5]		



## 2 Mount the Door Coordinator

- Press the Trigger and then the Lever
- Place the Coordinator against Soffit and Door Coordinator Strikes as seen in Figure 3.
- Mark the center mounting hole
- Using a #10 drill bit, drill through the mark made in the previous step
- Mount the Coordinator to the Soffit with 1ea #12-24 x 1 ¼" PPH Thread Forming Type C Screw

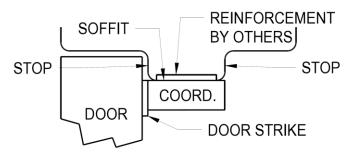


Figure 2: Side View

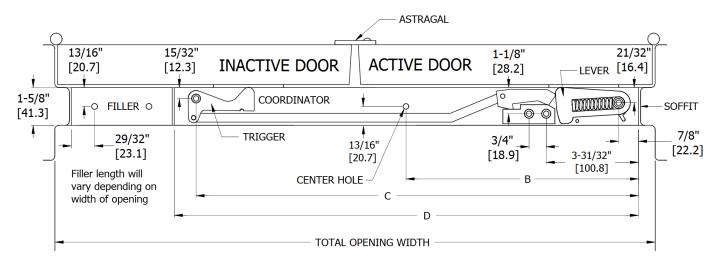


Figure 3: Top View

COORDINATOR

- Close the doors to ensure the Coordinator is resting against both Door Coordinator Strikes
- Mark the four remaining mounting hole locations
- Using a #10 drill bit, drill through the marks made in the previous step
- Mount the Coordinator to the Soffit with 4ea #12-24 x
  1 ¼" PPH Thread Forming Type C Screw

Note: Filler bars will fill the void between the Coordinator and Soffit. Filler bars mount the same as the Coordinator.

COORDINATOR	В	С	D
MECHANISM			
32"	16"	31"	32"
[812.8]	[406.4]	[787.3]	[812.8]
42"	21"	41"	42"
[1066.8]	[533.4]	[1041.3]	[1066.8]
52"	27-5/8"	51"	52"
[1320.8]	[701.7]	[1295.3]	[1320.8]
60"	27-5/8"	59"	60"
[1524]	[701.7]	[1498.5]	[1524]
66"	27-5/8"	65"	66"
[1676.4]	[701.7]	[1650.9]	[1676.4]
72"	35-31/32	71"	72"
[1828.8]	[914]	[1803.3]	[1828.8]
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## $oldsymbol{3}$ Test the Door Coordinator and adjust

- Test the operation by opening both doors and letting the Active Door to close first. The Active Door should be held open until the Inactive Door closes.
- If the Coordinator overrides causing the Active Door to close prior to the Inactive Door, ADJUST DOOR CLOSER SPEEDS FIRST
- If the Coordinator still overrides, adjust the tension on the Override Mechanism by using a #1 Philips Head Screwdriver. Turn the screw in the lever end clockwise as seen in Figure 4.

NOTE: If the lever and/or trigger does not return to the extended position after both doors are opened, the mounting screws thru the lever and/or trigger may be too tight. Back the screws off 1/4 turn until the lever and/or trigger return to the extended position.

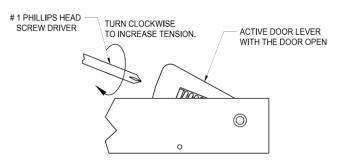


Figure 4: Override Mechanism