

Surface mounted door coordinator

Note: Install door coordinator before any other hardware **except hinges**

1. Close door against stop. Locate and install strikes on the active and inactive doors as shown in Figure 2 using #8 combo wood/machine screws.
2. Locate coordinators as shown in Figures 1 & 4. Spot from coordinator, drill and tap for #12-24 machine screws (5 holes) on the top jamb door stop. Attach coordinator to door stop with supplied #12-24 machine screws
3. For installation on varied door sizes, consult the chart beneath Figure 3
4. Optional filler bars can be used on installations with varied door sizes, see Figure 3

FIG.1 COORDINATOR WITH DOORS IN CLOSED POSITION

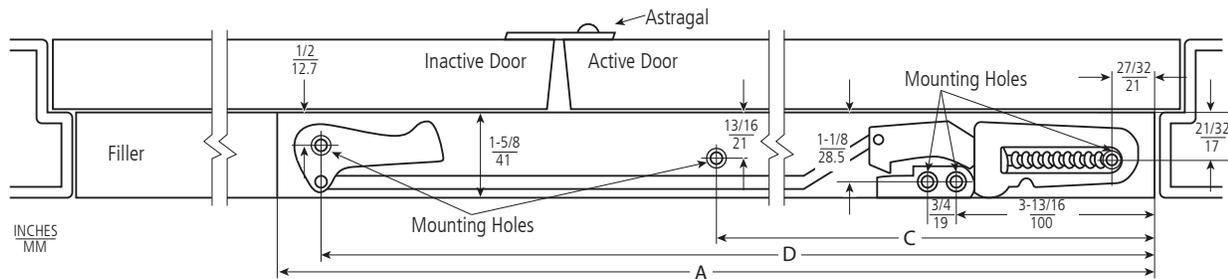


FIG.2 ACTIVE AND INACTIVE DOOR STRIKE PLATES

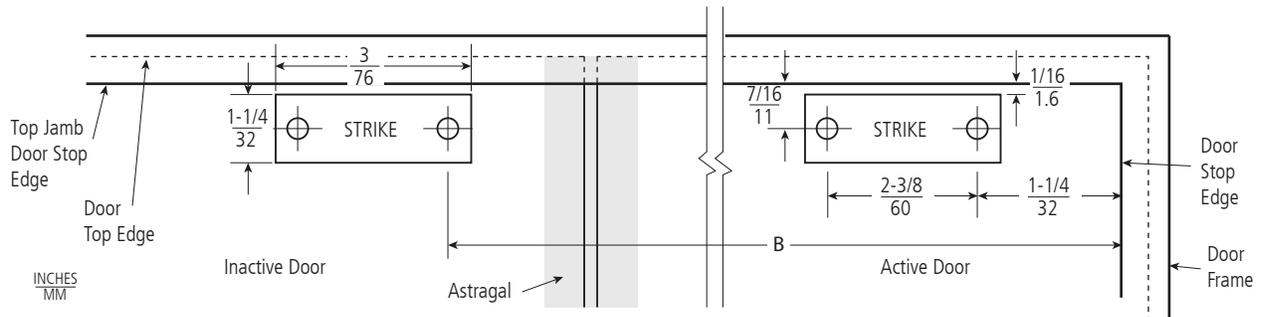
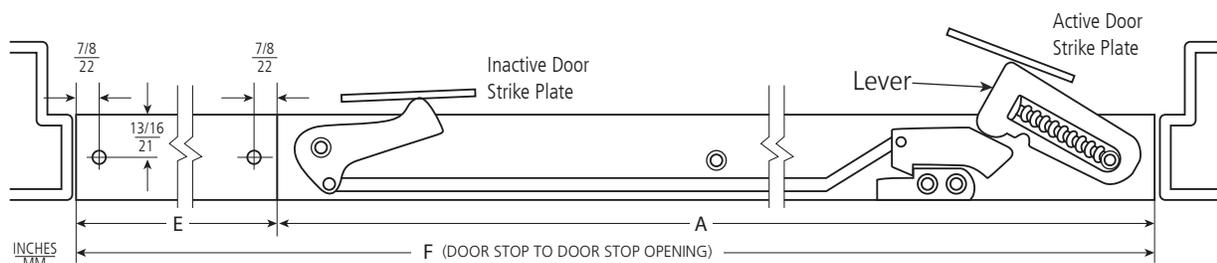


FIG.3 COORDINATOR WITH FILLER BAR



E = DCFB Filler Bar Length*
 REF. : E = F - A - 1/4in (6.4 mm)

DIMENSIONS are for reference only, please use coordinator as template.

A	B	C	D	E	MAXIMUM ACTIVE DOOR WIDTH
32 813	27-1/2 699	16 406	30-15/16 786	VARIES BY FILLER BAR LENGTH (see Fig.3)	26 660
42 1067	37-1/2 953	21 533	40-15/16 1040		36 914
52 1321	47-1/2 1207	26 660	50-15/16 1294		46 1168
60 1524	55-1/2 1410	30 762	58-15/16 1497		54 1372

* Please contact for available filler bar lengths

FIG.4 DOORS IN CLOSED POSITION
POSITION

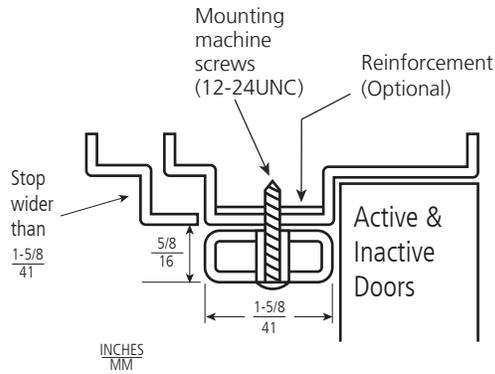
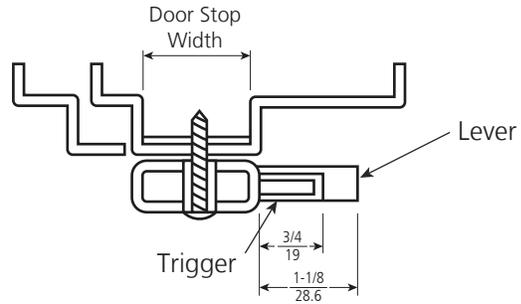


FIG.5 DOORS IN OPEN POSITION
LEVER AND TRIGGER PROJECTION

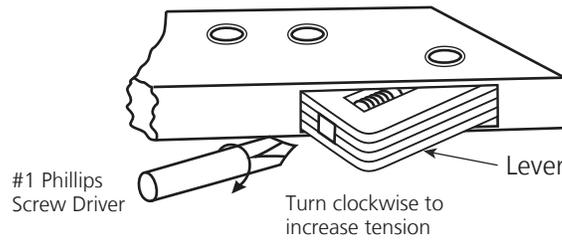


Note:

Pre-set tension on lever torsion spring to hold active door open until inactive door closes.

If Active door closes before inactive door, increase spring tension as shown in fig.6 below.

FIG.6



OPTIONAL MOUNTING BRACKETS INSTALLATION:

Refer to installation instructions supplied with:

DCMB4750 for 5/8" (16mm) door stop height and door stop width of 7/8" (22mm) to 2 1/4" (57mm)

DCMB4250 for 5/8" (16mm) door stop height and door stop width greater than 2 1/4" (57mm)

