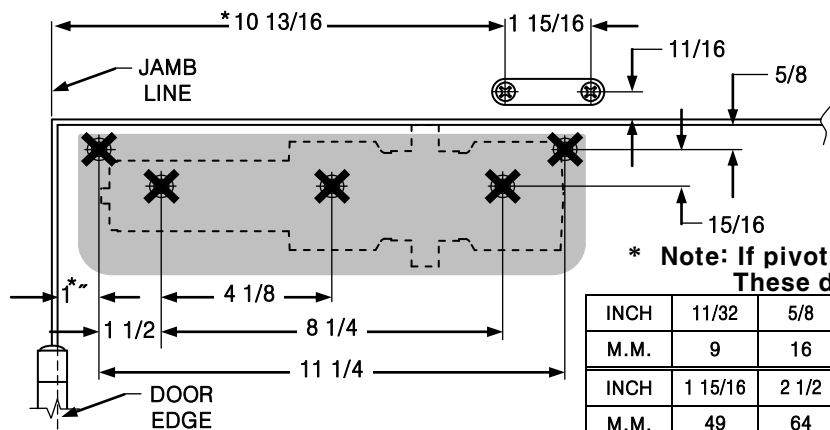


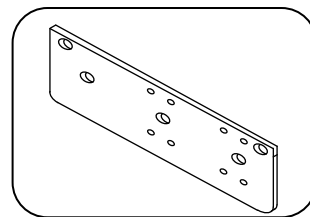
PULL SIDE (DOOR JAMB) DROP PLATE PERMITS 120° MAXIMUM OPENING



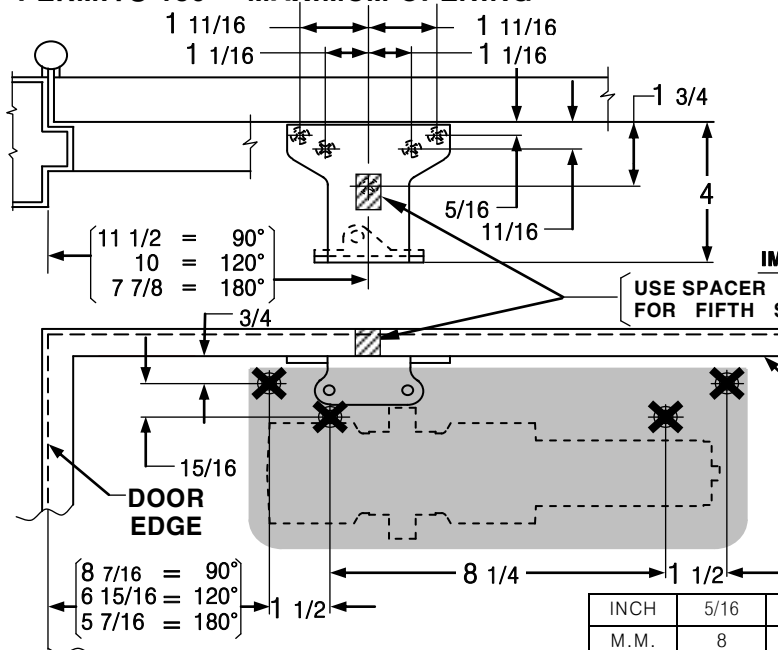
INCH	11/32	5/8	11/16	15/16	1	1 1/16	1 1/2	1 3/4
M.M.	9	16	17	24	25	27	38	44
INCH	1 15/16	2 1/2	2 9/16	4 1/8	8 1/4	10 3/4	10 13/16	11 1/4
M.M.	49	64	65	105	210	273	275	286

RIGHT HAND DOOR SHOWN, LEFT HAND OPPOSITE.

PULL SIDE FOR REGULAR ARM MOUNT



PUSH SIDE (DOOR MOUNT) DROP PLATE PERMITS 180° MAXIMUM OPENING



INCH	5/16	11/16	3/4	15/16	1 1/16	1 1/2	1 11/16	1 3/4
M.M.	8	17	19	24	27	35	43	44
INCH	4	5 7/16	6 15/16	7 7/8	8 1/4	8 7/16	10	11 1/2
M.M.	102	138	176	200	210	214	254	292

LEFT HAND DOOR SHOWN, RIGHT HAND OPPOSITE.

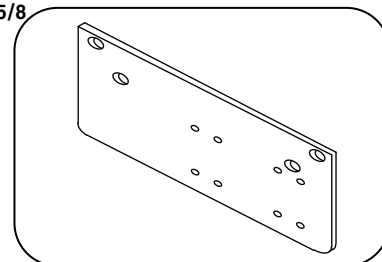
PUSH SIDE FOR PARALLEL ARM MOUNT

IMPORTANT

BEFORE INSTALLING CLOSER, TURN BACKCHECK SELECTOR VALVE (FOUND ON OPPOSITE SIDE OF CLOSER FORM REGULATING SCREW SIDE) ALL THE WAY IN (CLOCKWISE)

IMPORTANT

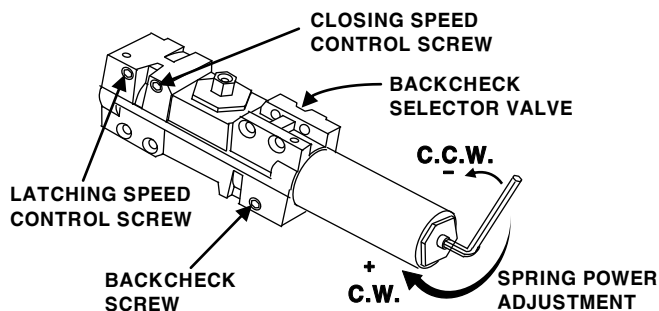
USE SPACER BLOCK (OPTION) PROVIDED FOR FIFTH SCREW. 1/2 OR 5/8



↻ C.W. = CLOCKWISE
↺ C.C.W. = COUNTER CLOCKWISE

PLEASE NOTE
TURNS REQUIRED ARE APPROXIMATE
BECAUSE OF VARIOUS DOOR CONDITIONS
AND LOCATIONS. YOU MAY HAVE TO
FURTHER ADJUST SPRING TENSION TO

MAXIMUM DOOR WIDTH		TURNS REQUIRED
EXTERIOR DOORS	INTERIOR DOORS	
—	5 lb-f	6 TURNS C.C.W.
8.5 lb-f	34" (864)	3 TURNS C.C.W.
30" (762)	38" (962)	PRESET
36" (914)	48" (1219)	3 TURNS C.W.
42" (1067)	54" (1372)	7 TURNS C.W.
48" (1219)	60" (1524)	12 TURNS C.W.



BACKCHECK

