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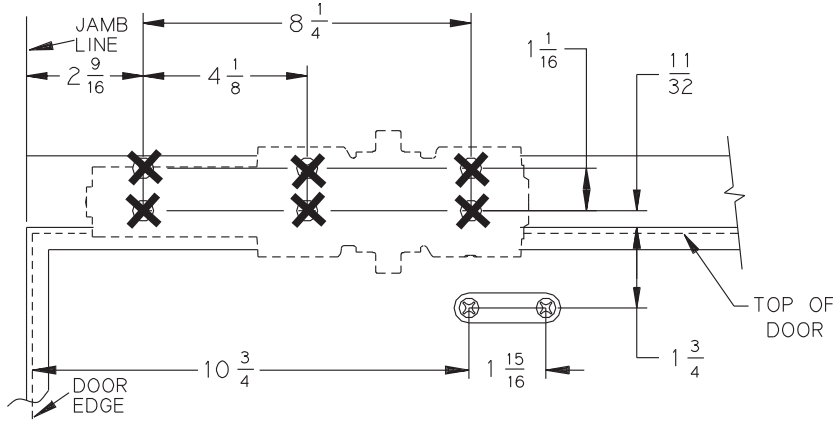
4040XP/4041DA

LCN®

Drop Plate

Installation Instructions

4040XP & 4041DA PUSH SIDE (TOP JAMB) DROP PLATE PERMITS 120° MAXIMUM OPENING

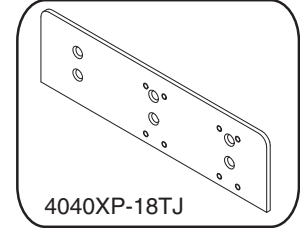


LEFT HAND DOOR SHOWN,
RIGHT HAND OPPOSITE.

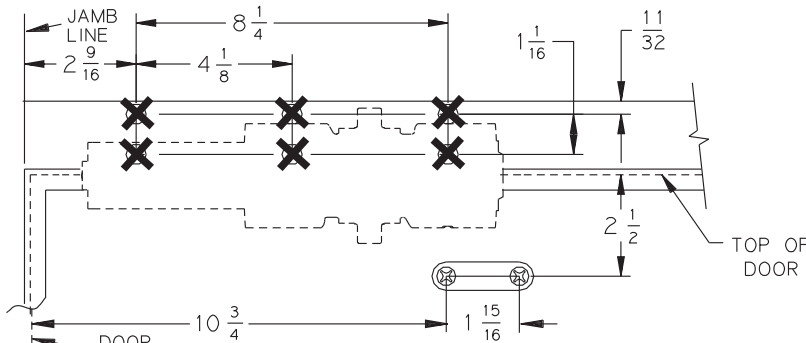
Locate drop plate & shoe from centerline of pivot or swing clear hinge pin when used.

MAXIMUM REVEAL OF $2 \frac{9}{16}$.
FOR REVEALS $2 \frac{5}{8}$ - $4 \frac{13}{16}$
SPECIFY LONG ROD.
FOR REVEALS 8"
SPECIFY EXTRA LONG ROD.

PUSH SIDE MOUNT ON: 4040XP-18TJ DROP PLATE



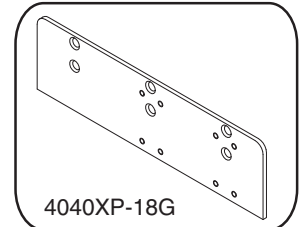
4040XP & 4041DA PUSH SIDE (TOP JAMB) DROP PLATE PERMITS 120° MAXIMUM OPENING FOR FLUSH CEILING



Locate drop plate & shoe from centerline of pivot or swing clear hinge pin when used.

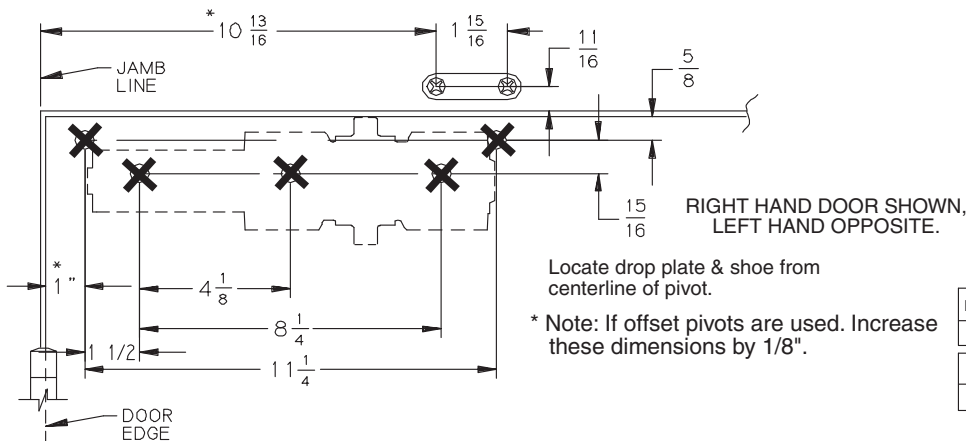
LEFT HAND DOOR SHOWN,
RIGHT HAND OPPOSITE.

FLUSH CEILING PUSH SIDE MOUNT ON: 4040XP-18G DROP PLATE



MAXIMUM REVEAL OF $2 \frac{9}{16}$.
FOR REVEALS $2 \frac{5}{8}$ - $4 \frac{13}{16}$
SPECIFY LONG ROD.
FOR REVEALS 8"
SPECIFY EXTRA LONG ROD.

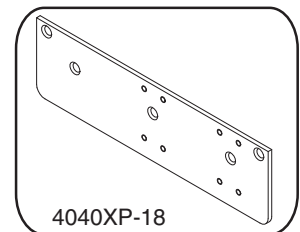
4040XP & 4041DA PULL SIDE (DOOR JAMB) DROP PLATE PERMITS 120° MAXIMUM OPENING



Locate drop plate & shoe from centerline of pivot.

* Note: If offset pivots are used. Increase these dimensions by 1/8".

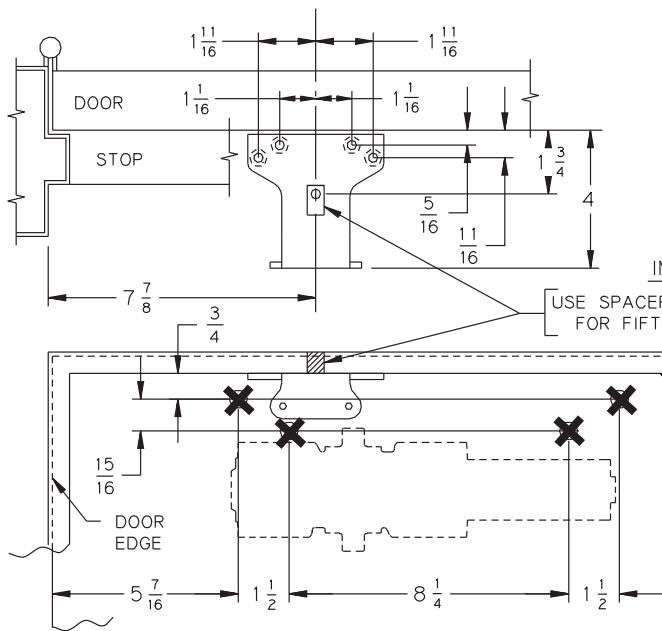
PULL SIDE MOUNT ON: 4040XP-18 DROP PLATE



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

4040XP PA PUSH SIDE (DOOR MOUNT) DROP PLATE
PERMITS 180° MAX. OPENING, BUTT SIZE 5x5 MAX.

PUSH SIDE MOUNT ON:
4040XP-18PA DROP PLATE



IMPORTANT

Before installing closer, turn backcheck selector valve (found on opposite side of closer from regulating screw side) all the way in (clockwise).

IMPORTANT

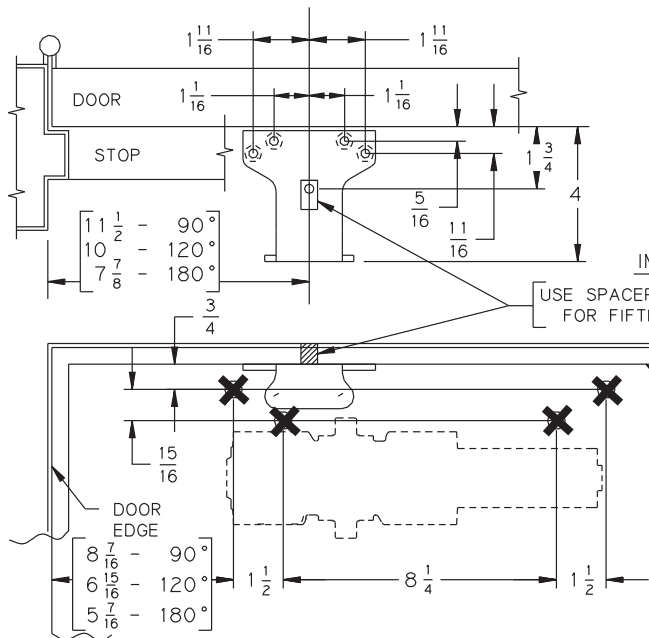
USE SPACER BLOCK PROVIDED FOR FIFTH SCREW. 1/2 OR 5/8

Locate drop plate & shoe from centerline of pivot or swing clear hinge pin when used.

LEFT HAND DOOR SHOWN,
RIGHT HAND OPPOSITE.

4041PA DELAY PUSH SIDE (DOOR MOUNT) DROP PLATE

PUSH SIDE MOUNT ON:
4040XP-18PA DROP PLATE



IMPORTANT

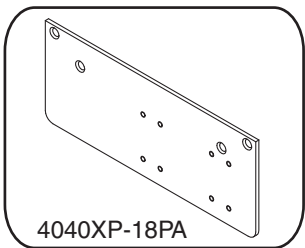
Before installing closer, turn backcheck selector valve (found on opposite side of closer from regulating screw side) all the way in (clockwise).

IMPORTANT

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

Locate drop plate & shoe from centerline of pivot or swing clear hinge pin when used.

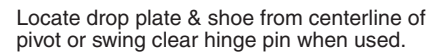
LEFT HAND DOOR SHOWN,
RIGHT HAND OPPOSITE.



4040XP-18PA

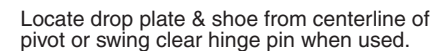
INCH	5/16	11/16	3/4	15/16	1 1/16	1 1/2	1 11/16	1 3/4
M.M.	8	17	19	24	27	38	43	44
INCH	4	5 7/16	6 15/16	7 7/8	8 1/4	8 7/16	10	11 1/2
M.M.	102	138	176	200	210	214	254	292

**PUSH SIDE MOUNT ON:
4040XP-18PA DROP PLATE**



LEFT HAND DOOR SHOWN,
RIGHT HAND OPPOSITE.

**PUSH SIDE MOUNT ON:
4040XP-18PA DROP PLATE**



INCH	$\frac{5}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{13}{16}$	$\frac{15}{16}$	$1\frac{1}{16}$	$1\frac{3}{16}$	$1\frac{1}{2}$
M.M.	8	13	16	17	21	24	27	30	38

INCH	$1\frac{11}{16}$	$1\frac{3}{4}$	$2\frac{7}{8}$	$3\frac{7}{16}$	$3\frac{11}{16}$	$5\frac{1}{2}$	$5\frac{7}{8}$	$6\frac{1}{4}$	$6\frac{11}{16}$
M.M.	43	44	73	87	94	140	149	159	170

INCH	$6\frac{15}{16}$	$8\frac{1}{16}$	$8\frac{1}{4}$	$8\frac{9}{16}$	$8\frac{5}{8}$	$9\frac{1}{2}$	$9\frac{3}{4}$	$10\frac{13}{16}$	$11\frac{1}{4}$
M.M.	176	205	210	217	219	241	248	275	286

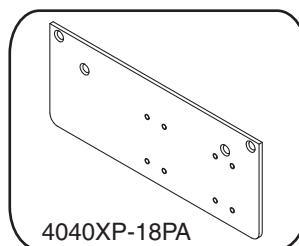


Diagram illustrating the dimensions for a door assembly. Key dimensions and components shown include:

- JAMB LINE
- 2 1/2
- 21 3/4
- 1 1/2 TYP.
- 15/16
- TOP OF DOOR
- Locate drop plate & shoe from centerline of pivot.
- * Note: If offset pivots are used. Increase these dimensions by 3/8".
- DOOR EDGE
- 11 1/4
- 1 1/2
- 4 1/8
- 4 1/8
- 7/8

INCH	1/4	3/8	1/2	5/8	13/16	7/8	15/16	1 1/8	1 7/16
M.M.	6	10	13	16	21	22	24	29	37

INCH	1 1/4	1 5/8	2 1/4	2 13/16	3 1/4	3 7/8	4 1/4	4 5/8	4 13/16
M.M.	32	41	57	68	86	98	111	118	124



4040XP-18

INCH	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	$1\frac{1}{8}$	$1\frac{7}{16}$
M.M.	6	10	13	16	21	22	24	29	37

INCH	$1\frac{1}{2}$	$1\frac{5}{8}$	$2\frac{1}{2}$	$2\frac{13}{16}$	$3\frac{1}{8}$	$3\frac{7}{16}$	$4\frac{1}{8}$	$4\frac{5}{8}$	$4\frac{13}{16}$
M.M.	38	41	64	71	79	87	105	117	122

INCH	$5\frac{3}{8}$	$5\frac{5}{8}$	$9\frac{3}{4}$	$11\frac{1}{4}$	$21\frac{3}{4}$
M.M.	137	143	248	286	553

* JAMB LINE

1 $\frac{7}{16}$

4 $\frac{13}{16}$

2 $\frac{13}{16}$

5 $\frac{5}{8}$

11 $\frac{1}{4}$

13 $\frac{13}{16}$

1 $\frac{1}{2}$

* 3 $\frac{1}{8}$

21 $\frac{3}{4}$

DOOR EDGE

Locate drop plate & shoe from center pivot or swing clear hinge pin when



4040XPT-18TJ

RIGHT HAND DOOR SHOWN, LEFT HAND OPPOSITE.

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RIGHT HAND DOOR SHOWN,
LEFT HAND OPPOSITE.

FACE OF STOP
ON DOOR SIDE

HINGE EDGE
OF DOOR

DOOR

STOP

HEADER

CL OF TRACK

JAMB LINE

Locate drop
pivot or swing

Dimensions:

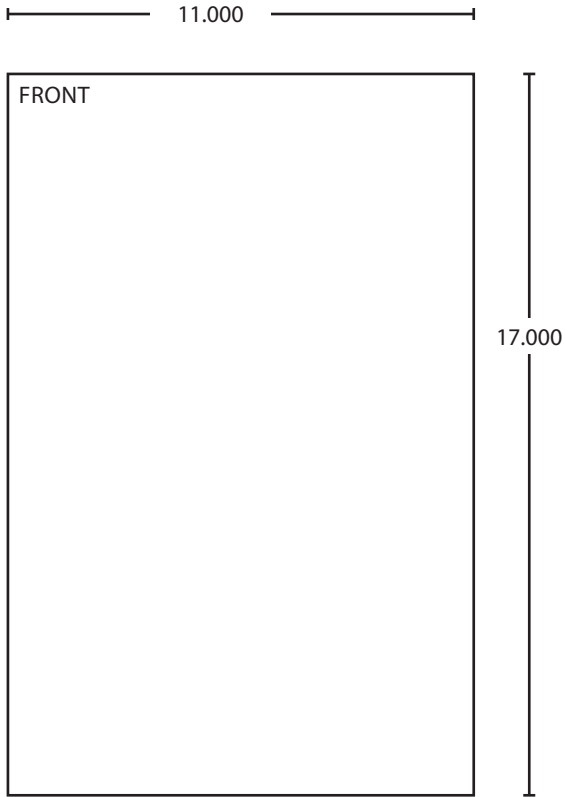
- Top left: $2\frac{1}{8}$
- Top right: $2\frac{15}{16}$
- Top center: $15\frac{15}{16}$
- Top middle: $4\frac{1}{8}$
- Top middle: $4\frac{1}{8}$
- Top middle: $1\frac{1}{2}$
- Top middle: $11\frac{1}{4}$
- Bottom left: $1\frac{1}{4}$
- Bottom left: $5\frac{3}{8}$
- Bottom middle: $9\frac{3}{4}$
- Bottom middle: $5\frac{3}{8}$
- Bottom middle: $1\frac{1}{8}$
- Bottom right: $4\frac{5}{8}$



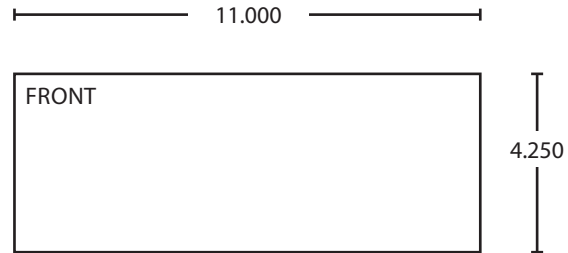
4040XP-18



ALLEGION



BEGINNING SHEET



FOLDED SHEET

Additional Notes:
1. None

Revision History						Revision Description: J > Revised artwork.			
J	K	L	M	N	P				
042801	073413								
Material White Paper						Edited By	Approved By	EC Number	Release Date
						D. Toppins	B. Grover	073413	09-01-17
Notes 1. printed two sides 2. printed black 3. tolerance ± .13 4. printed in country may vary 5. drawings not to scale						Title 4040XP/4041DA Drop Plates Instruction Sheet			
						Creation Date 04-27-10	Number 28466		Revision K
						Created By N/A	Activity 3899 Hancock Expwy Security, CO 80911		© Allegion 2017
						Software: InDesign CS6			