

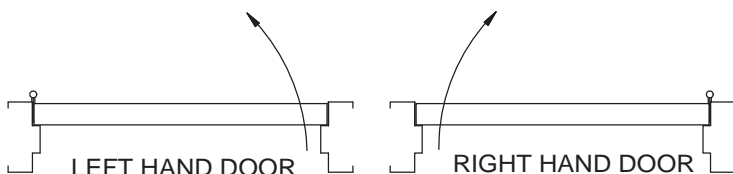
ITS96-1 and ITS96-2 (Metal Door and Frame) Closer in Door Track in Frame



1 (REFERENCE UNIT CARTON FOR ACCESSORIES AND OPTIONS SUPPLIED)

Determine hand of door. Prepare door and frame according to template 08279622.

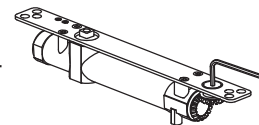
If 08082810 accessory track brackets are used, refer to template 08279623.



The ITS 96 is UL listed for use on fire doors. Refer to door and frame manufacturer to determine if preparation is listed for fire door applications.

2 Adjust spring tension.

CRITICAL



5MM HEX WRENCH

NOTE: Clockwise turns increase spring tension.

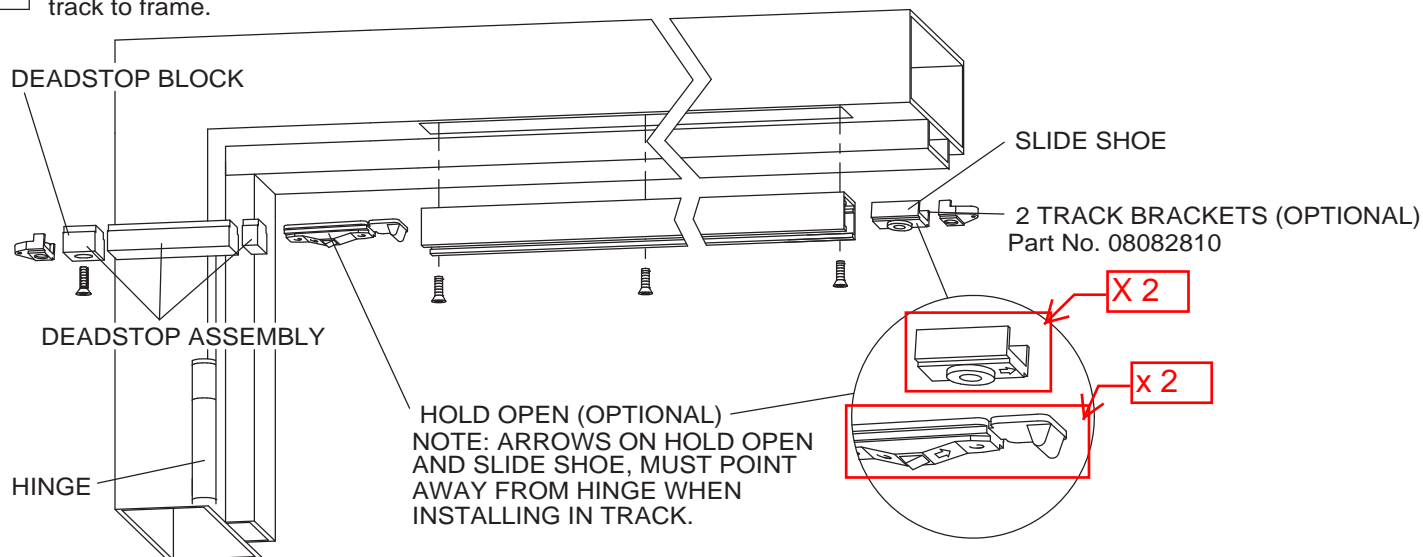
NOTE: MAXIMUM NUMBER OF TURNS - 17

BARRIER-FREE OPENINGS - Adjust only if more tension is required to close and latch the door. Depending on opening conditions, a door adjusted to meet barrier-free forces may not have sufficient power to reliably close and latch the door.

NON-BARRIER-FREE OPENINGS- Adjust according to chart.

DOOR WIDTH (INTERIOR)	MAXIMUM DOOR WT. (LBS)	FULL TURNS OF SPRING ADJUSTER ITS-1	FULL TURNS OF SPRING ADJUSTER ITS-2	SPRING SIZE
2'-6"	100	8	N/A	2
3'-0"	125	15	-5	3
3'-6"	150	N/A	0	4
4'-0"	200	N/A	8	5
4'-6"	250	N/A	16	6

3 Thread screw a few turns into the deadstop block. Insert components into track as shown. Fasten track to frame.



4 Place arm on closer according to hand of door. Secure arm with pinion screw.

