

8956 T PKT90

Pocket door track mount in 90° pocket (PKT 90)
(Track on wall)

Installation instructions

08280131 – 09-2019

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1 Technical specifications


1.1 Overview

 Caution: sex nuts are required for attachment of components to unreinforced doors and to wood or plastic faced composite type fire doors, unless an alternative method is identified in the individual door manufacturer’s listings.

 Maximum door opening degree is 90°.

 Know the swing of the door which is being installed prior to installation.

 Verify closer spring size prior to installation.

 Make sure door efficiently operates prior to installing closer.

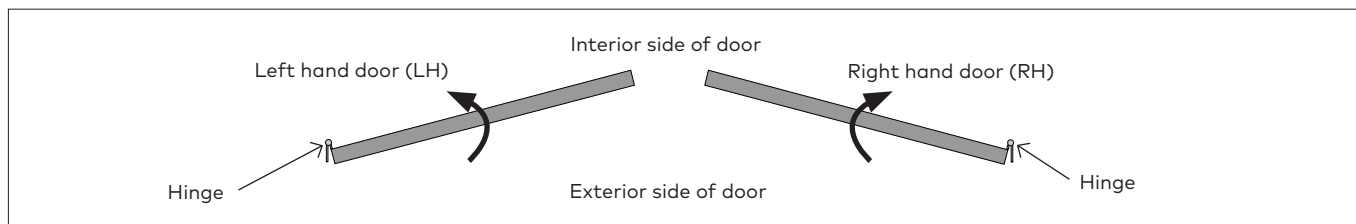
1.2 Tools recommended

Table 1

Drill bits:	#3 Phillips screwdriver
Metal: 7/32" drill bit; 1/4-20 tap	3/16" flat head screwdriver
Wood: 3/8" and 5/32" bit	5mm hex key
1/2" box wrench	

1.3 Handing the door

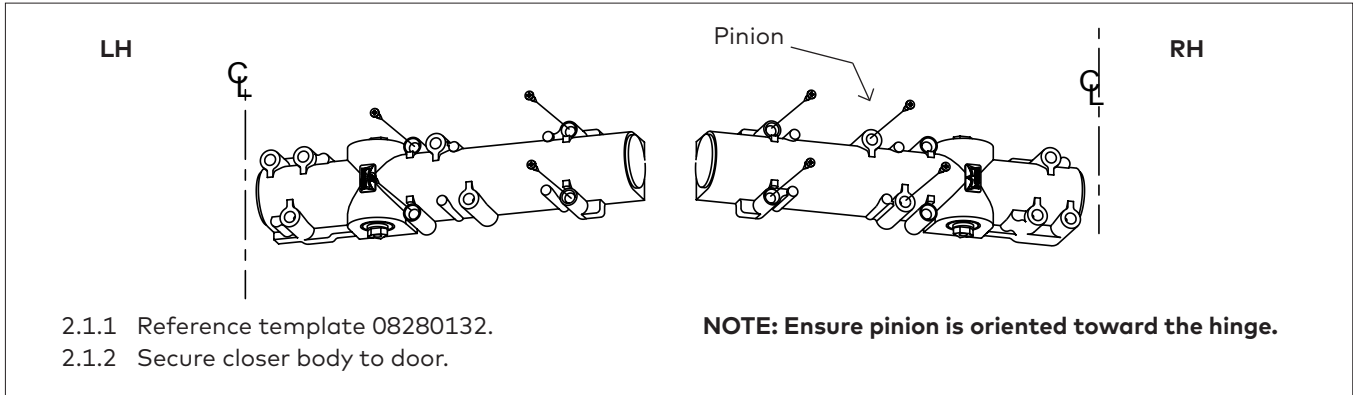
Fig.1



2 Instructions - parallel mount

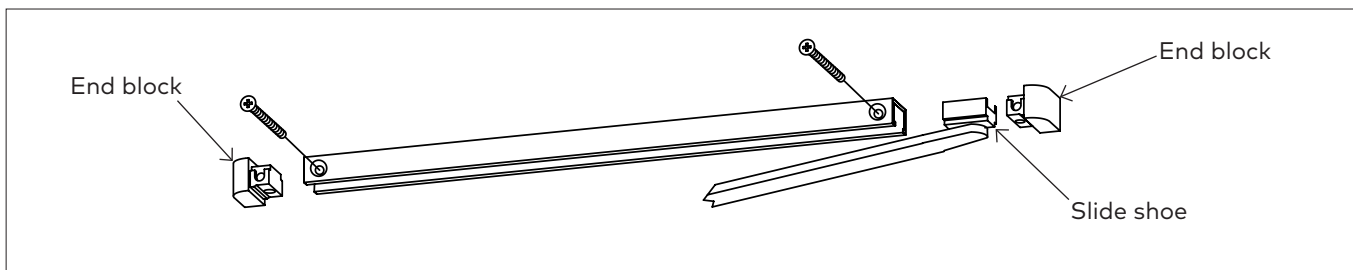
2.1 Installing surface closer

Fig.2



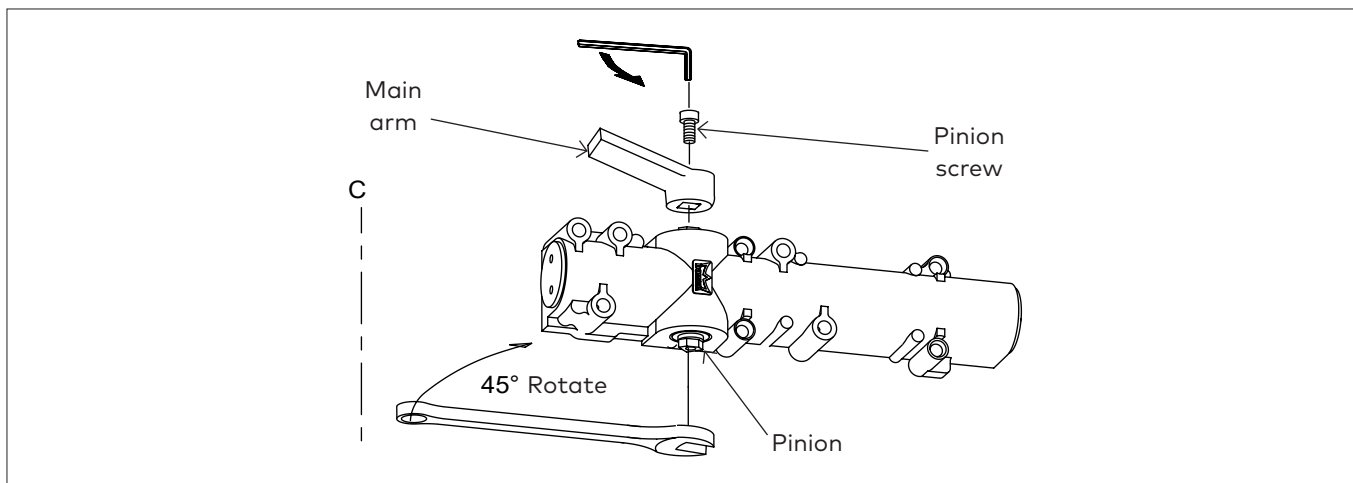
2.2 Assemble and secure track to wall

Fig.3








2.3 Securing main arm to closer

Fig.4



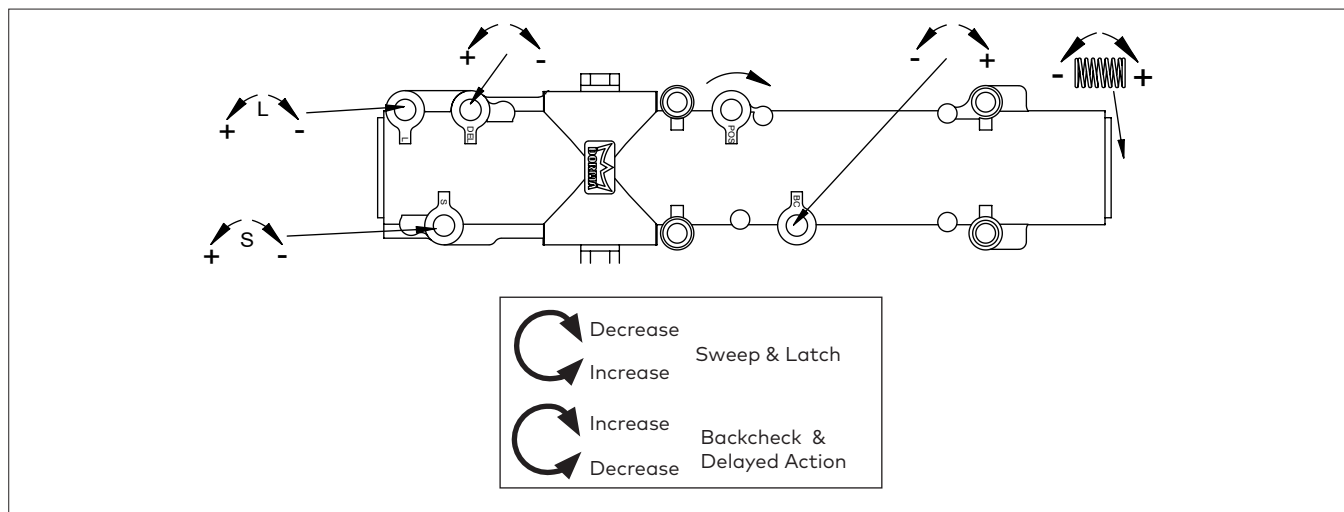
3 Adjustments

-  Confirm closer spring size prior to making any closing speed adjustments.
-  Do not back valve heads out beyond closer casting.

-  Maximum opening angle is 90°.
-  Door should close in 3 to 6 seconds from 90°.
-  Do not close valves completely.

3.1 Adjust closing speeds: sweep, latch, backcheck, delayed action

Fig.5



3.1.1 Adjust **closing sweep speed**: 90° to start of latch speed.

- Increase sweep speed: Turn valve counter-clockwise
- Decrease sweep speed: Turn valve clockwise.

3.1.2 Adjust **closing latch speed**: 15° to close.

- Increase latch speed: Turn valve counter-clockwise

3.1.3 Adjust **opening backcheck**: beginning at 65°.

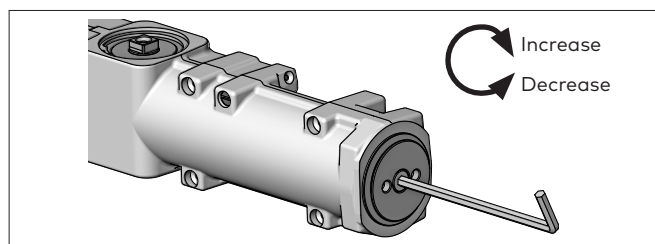
- Increase resistance: Turn valve clockwise
- Decrease resistance: Turn valve counter-clockwise.

3.1.4 Adjust **closing delayed action**: angle 90° to 65°.

- Increase delayed action: Turn valve clockwise
- Decrease delayed action: Turn valve counter-clockwise

3.2 Adjust spring force

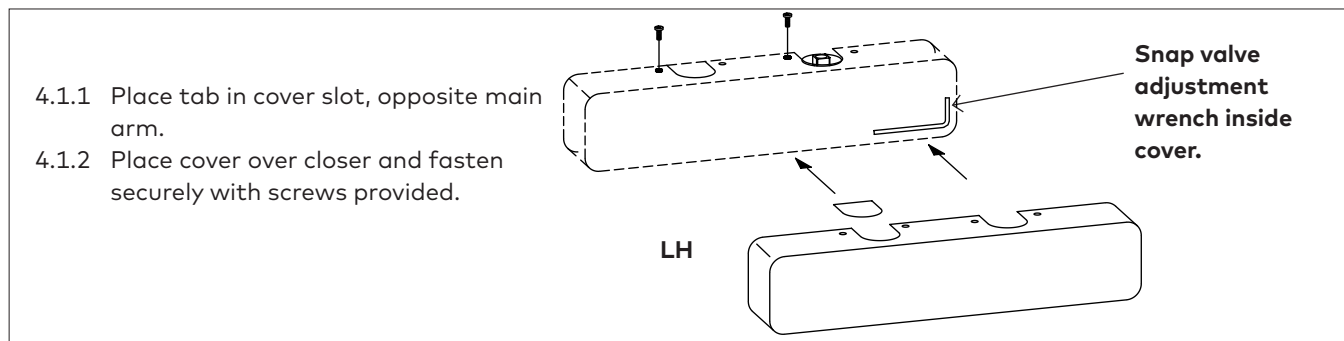
Fig.6



- **Decrease force**: turn counter-clockwise; 8 turns max.
- **Increase force**: turn clockwise; 13 turns max.

4 Install covers

Fig.7



4.1.1 Place tab in cover slot, opposite main arm.

4.1.2 Place cover over closer and fasten securely with screws provided.

Snap valve adjustment wrench inside cover.

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