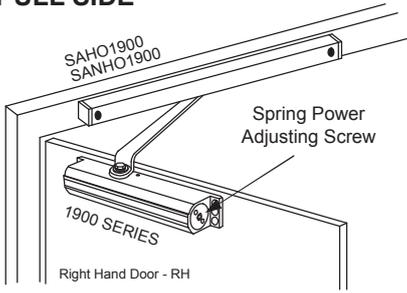


Installation Instructions

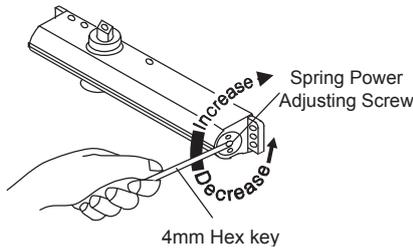
1900 SERIES DOOR CLOSER WITH SLIDE TRACK ARM (SAHO1900/SANHO1900)

STANDARD (120°)

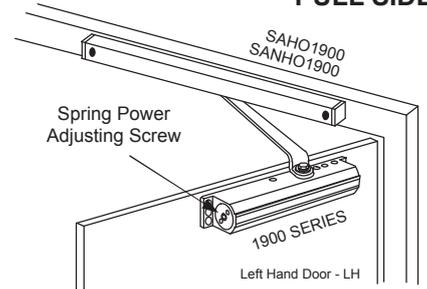
PULL SIDE



SPRING POWER ADJUSTMENT

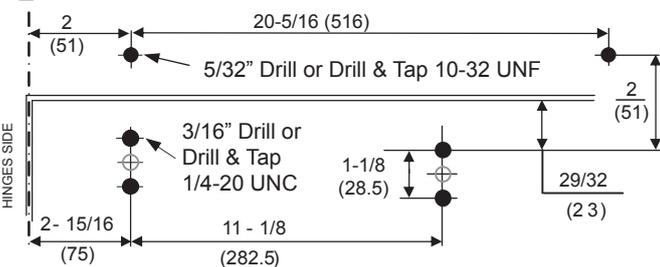


PULL SIDE



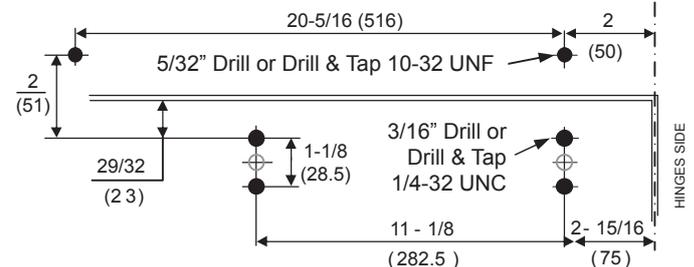
★ INSTALLATION INSTRUCTIONS

- Use diagram below to locate holes on door and frame:
4 holes on door for door closer
2 holes on frame for track assembly

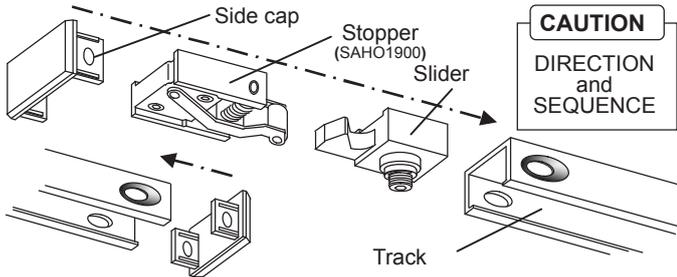


★ INSTALLATION INSTRUCTIONS

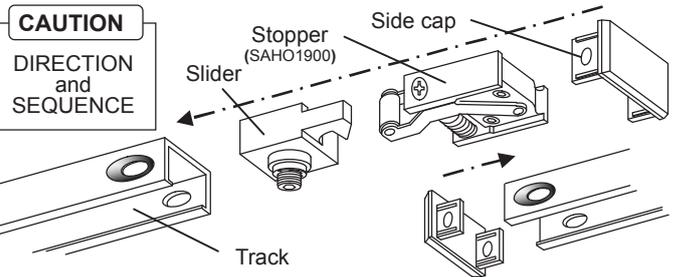
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4 holes on door for door closer
2 holes on frame for track assembly



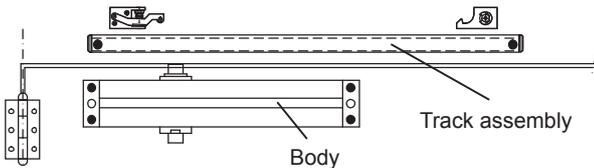
- Hold-Open: Slider, Stopper, Side cap in to the track.
Non Hold-Open: Slider, Side cap in to the track.



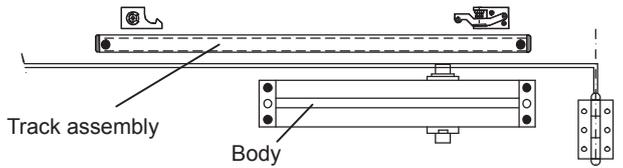
- Hold-Open: Slider, Stopper, Side cap in to the track.
Non Hold-Open: Slider, Side cap in to the track.



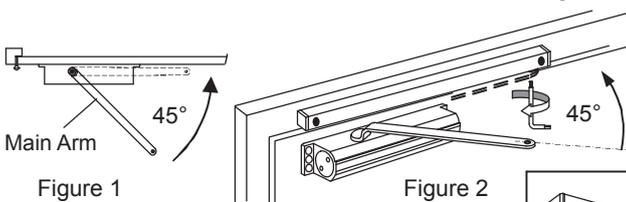
- Install the body to the door.
Install the track assembly to the frame.



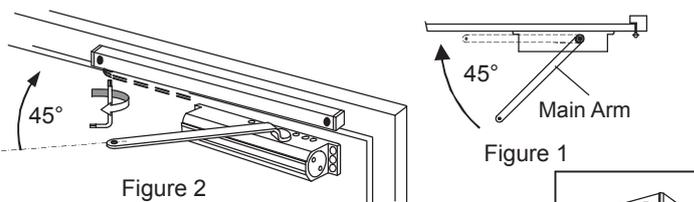
- Install the body to the door.
Install the track assembly to the frame.



- Install main arm to pinion shaft of door closer, see Figure 1.
Rotate the main arm and attach to the slider, see Figure 2.



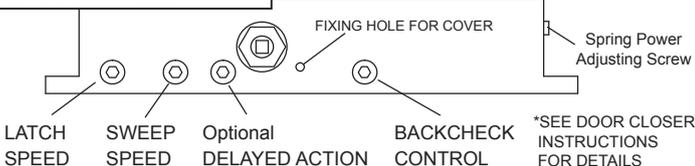
- Install main arm to pinion shaft of door closer, see Figure 1.
Rotate the main arm and attach to the slider, see Figure 2.



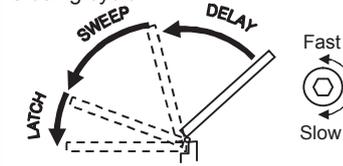
- Adjust Hold-Open angle (if applicable)
Adjust door closer power and speed as per door closer instructions
Install cover to the body.

- Adjust Hold-Open angle (if applicable)
Adjust door closer power and speed as per door closer instructions
Install cover to the body.

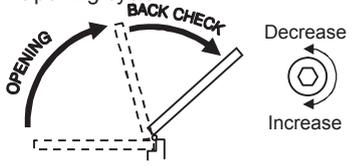
CLOSER ADJUSTMENT



Closing cycle



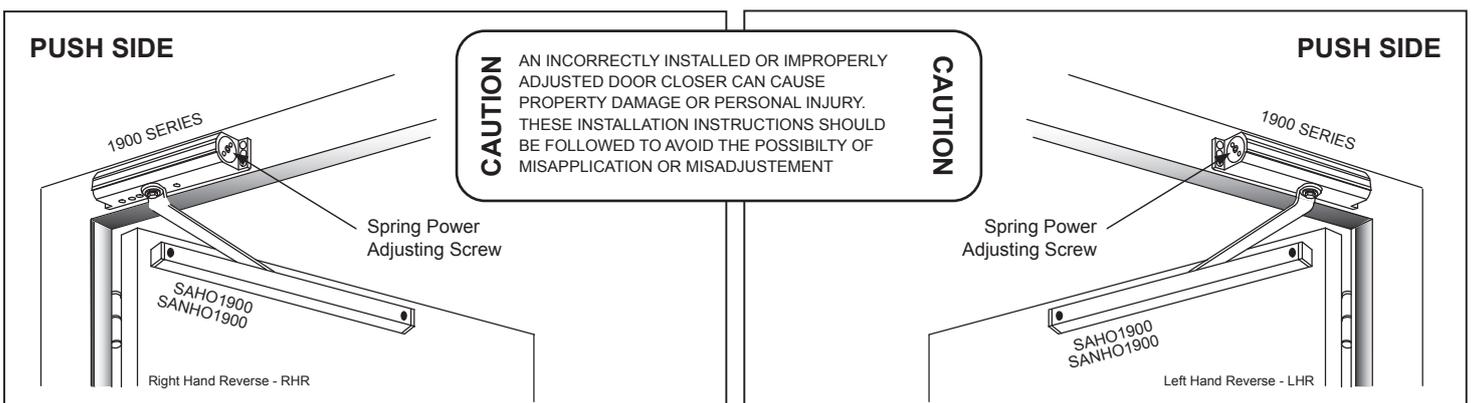
Opening cycle



Installation Instructions

1900 SERIES DOOR CLOSER WITH SLIDE TRACK ARM (SAHO1900/SANHO1900)

TOP JAMB (120°)



★ INSTALLATION INSTRUCTIONS

1 • Use diagram below to locate holes on door and frame:
4 holes on frame for door closer
2 holes on door for track assembly

3/16" Drill or Drill & Tap 1/4-20 UNC

5/32" Drill or Drill & Tap 10-32 UNF

HINGES SIDE

2 • Hold-Open: Slider, Stopper, Side cap in to the track.
• Non Hold-Open: Slider, Side cap in to the track.

CAUTION
DIRECTION and SEQUENCE

3 • Install the body to the frame.
Install the track assembly to the door.

Body

Track assembly

4 • Install main arm to pinion shaft of door closer, see Figure 1.
• Rotate the main arm and attach to the slider, see Figure 2.

Main Arm

45°

Figure 1

Figure 2

5 • Adjust Hold-Open angle (if applicable)
• Adjust door closer power and speed as per door closer instructions
• Install cover to the body.

* See back page for closer adjustment.

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1 • Use diagram below to locate holes on door and frame:
4 holes on frame for door closer
2 holes on door for track assembly

3/16" Drill or Drill & Tap 1/4-20 UNC

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HINGES SIDE

2 • Hold-Open: Slider, Stopper, Side cap in to the track.
• Non Hold-Open: Slider, Side cap in to the track.

CAUTION
DIRECTION and SEQUENCE

3 • Install the body to the frame.
Install the track assembly to the door.

Body

Track assembly

4 • Install main arm to pinion shaft of door closer, see Figure 1.
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Main Arm

45°

Figure 1

Figure 2

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* See back page for closer adjustment.