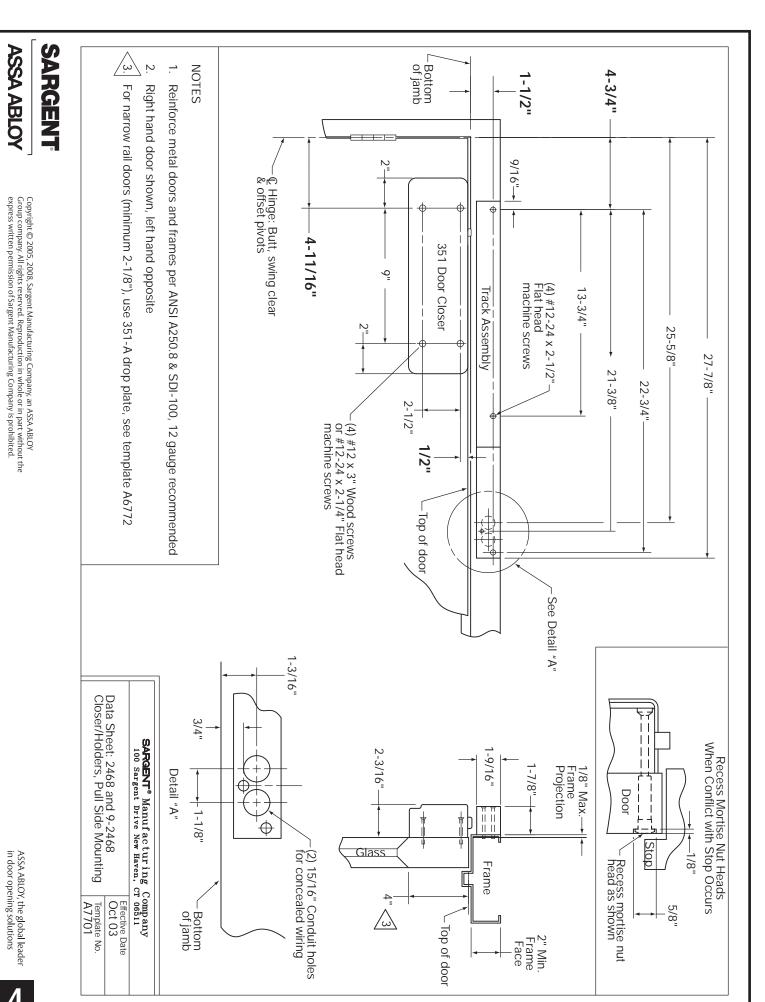
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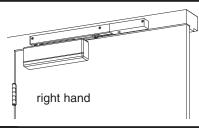
# 2468 And 9-2468 FIREGUARD® Closer-Holder Device PULL SIDE INSTALLATION INSTRUCTIONS

CAUTION: FAILURE TO INSTALL OR ADJUST PROPERLY MAY RESULT IN INJURY OR DAMAGE. For assistance, contact SARGENT at 800-810-WIRE (9473) or www.sargentlock.com

# SARGENT ASSA ABLOY

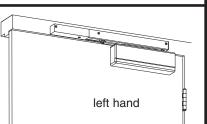
ASSA ABLOY, the global leader in door opening solutions

## NOTE: AN AUXILIARY DOOR STOP IS REQUIRED AT HOLD OPEN INSTALLER: LEAVE INSTRUCTIONS WITH BUILDING OWNER



## **A** CAUTION:

- 1. DISCONNECT ALL POWER BEFORE INSTALLATION
- 2. ALL WIRING TO BE PERFORMED BY QUALIFIED PERSONNEL TO COMPLY WITH ALL APPLICABLE LOCAL CODES
- 3. MAXIMUM WIRE SIZE IS 18 AWG



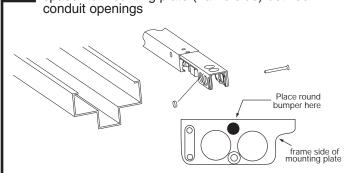
Use template on page 4 and drill and tap door and frame for 12-24 machine screws and prepare hole for conduit.

Do not drill through channel as damage will occur voiding warranty.

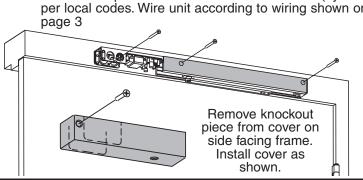
2 Install closer body to door with spring power nut away from hinge (Left hand shown)

351 Closers are non-handed, RH must be power on top for Nut right hand doors and LH must be on top for LH doors.

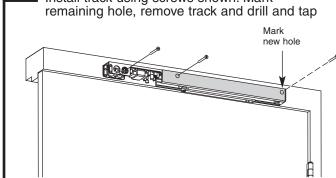
To provide clearance for cover, install rubber spacer to mounting plate (frame side) between conduit openings

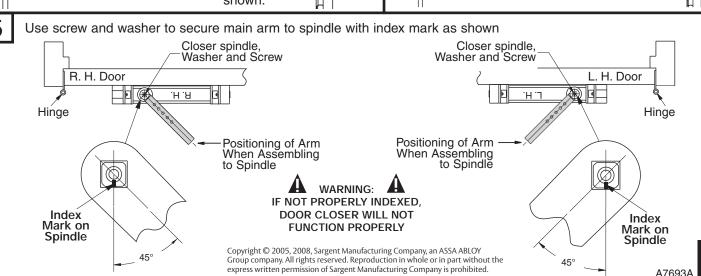


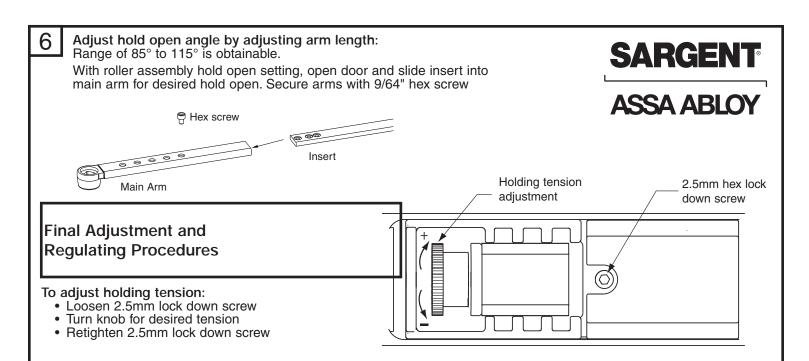
Secure track to frame with electronics away from hinge with screws provided. Secure conduit or cable (by others) per local codes. Wire unit according to wiring shown on page 3



For retrofit 2467 installation:
Install track using screws shown. Mark remaining hole, remove track and drill and tap





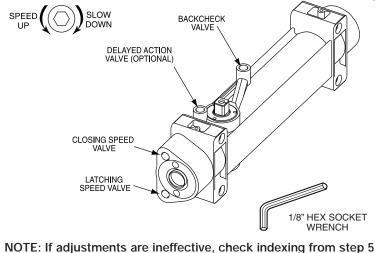


#### Closing and latching speeds:

Turn valves clockwise to slow down or counterclockwise to speed up door movement

#### Backcheck:

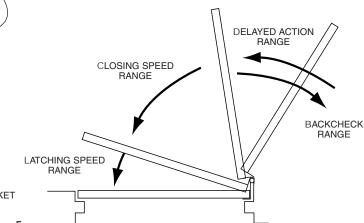
Turn valve clockwise to increase or counterclockwise to decrease



CAUTION: SET VALVE FOR SLIGHT CUSHIONING EFFECT. NEVER USE THE BACKCHECK AS A DOOR STOP. ALWAYS USE A DOOR STOP TO STOP THE

#### Delayed action feature (optional feature):

When provided, turn valve clockwise to slow down or counterclockwise to speed up door movement



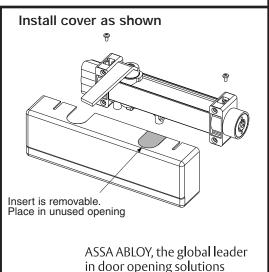
Adjust power to allow door to close and latch

, 1		
NUMBER OF TURNS OF SPRING POWER ADJUSTING NUT		
DOOR WIDTH (INCHES)	EXTERIOR DOORS	LINTERIOR DOORS
24-30	TURN nut 1-3 (	TURN nut 1-3 (
30-36	FACTORY SET	FACTORY SET
36-42	TURN nut 1-4 🎾	TURN nut 1-3 🊶
42-48	TURN nut 7-9	TURN nut 4-6 )

Increase

Adjusting door to close due to high draft conditions may exceed ADA Standards. Consult local ordinances when fire doors are 5/8" involved Adjusting Nut Copyright © 2005, 2008, Sargent Manufacturing Company, an ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the

express written permission of Sargent Manufacturing Company is prohibited.

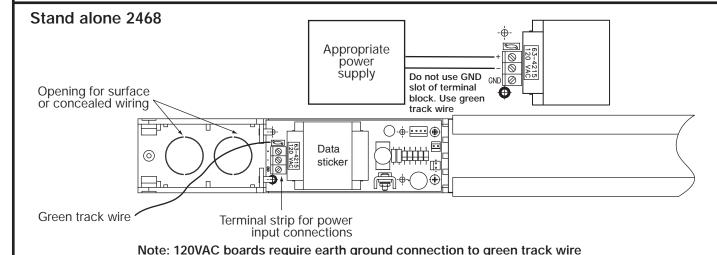


#### INSTALLER: LEAVE INSTRUCTIONS WITH BUILDING OWNER

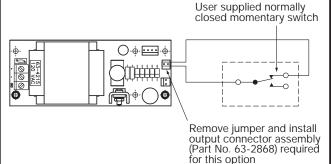
#### **CAUTION**

1. DISCONNECT ALL POWER BEFORE BEGINNING INSTALLATION TO PREVENT ELECTRICAL SHOCK AND EQUIPMENT DAMAGE

- 2. INSTALLER MUST BE A TRAINED, EXPERIENCED SERVICE PERSON
- 3. ALL WIRING MUST COMPLY WITH APPLICABLE LOCAL ELECTRICAL CODES, ORDINANCES AND REGULATIONS
- 4. MAXIMUM WIRE SIZE IS 18AWG



### Wiring Optional Remote Push Button



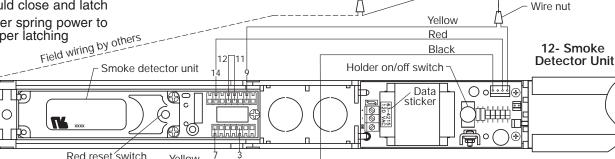
Wire stand alone unit to appropriate power supply and fire alarm. Earth ground wire connects to green wire

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- Refer to data sticker for proper input voltage and current specifications
- Energize power supply. Current draw of .1 AMP per unit
- Open door to hold open point. Door should hold open
- Depress holder on/off switch. Door should close and latch
- Depress holder on/off switch to reactivate latch
- Adjust closer spring power to ensure proper latching
- Companion units are designed to work with smoke detector unit 12-2468 only
- Wire companion unit to smoke detector unit as shown on wiring diagram
- Do not disconnect any existing wires on smoke detector unit's terminal strip
- Energize power supply
- Open doors to hold-open point. Doors should hold open
- Depress holder on/off switch on circuit board Doors should close and latch





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Field wiring by others