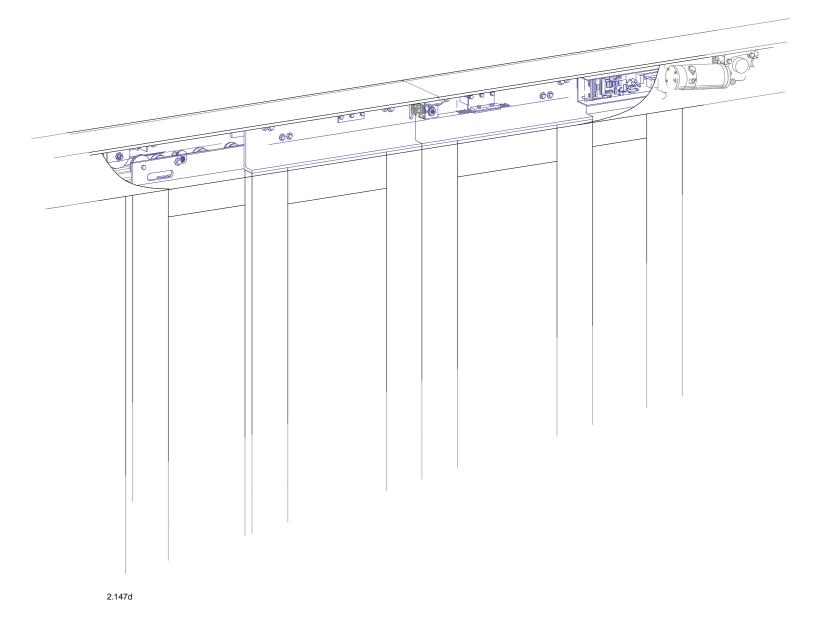
# Industrial Belt Drive Telescoping Door Installation Instructions





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# INDUSTRIAL TELESCOPING DOOR INSTALLATION INSTRUCTIONS

#### 1. INSTRUCTIONS TO INSTALLER

- •This door is to be installed by a trained and experienced AAADM certified installer with knowledge of local codes and ANSI A156.10 standards for power operated doors.
- •To ensure safe and proper operation, the door must be installed and adjusted to conform to Horton Automatics recommendations, all code requirements and ANSI A156.10.
- •If there are any questions about these instructions, call Horton Automatics Technical Assistance.

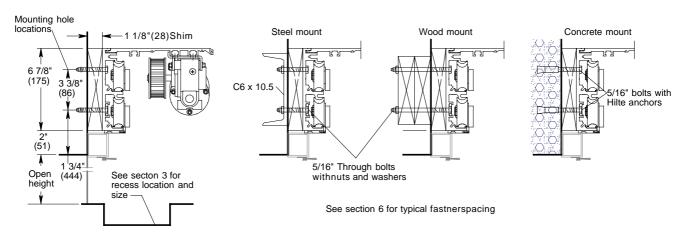
#### INFORMATION TO BE PROVIDED BY THE DISTRIBUTOR TO THE OWNER

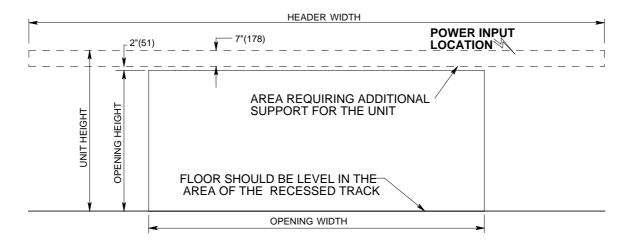
- •After installation instruct the owner on the safe operation of the door.
- •Present the Owners Manual M300 and explain how to perform the daily safety check.
- ·Location of power on / off switch.
- Necessary warnings not covered in these general instructions.
  Date equipment shipped from Horton Automatics.
- •Date equipment placed in service.
- •Horton Automatics' invoice number for warranty reference.
- •Equipment type.
- Accessories included.
- •Phone number to call regarding problems or request for service.
- •Give caution to owner: if a potentially hazardous situation is suspected, the door should be taken out of automatic service untill a professional inspection is made and the problem is corrected.

#### 2. GENERAL REQUIREMENTS

- Power: 120 VAC, 60Hz, 15 Amp service (in conduit) to the header of each unit.
  Non-North American voltages can be 240 VAC, if so be sure the operator has a 240VAC power supply.
- •For remote switch locations, routing of low voltage class II wiring (in conduit) to the operator controls will be required.
- •Remote switch locations should be predetermined and wired before installation begins.
- •The opening must be plumb and level, including the threshold and track area.
- •Provisions should be made for a recessed floor track.
- •Additional support must be provided in the wall at the header mounting area.
- •Door panels may be glazed before or after installation.

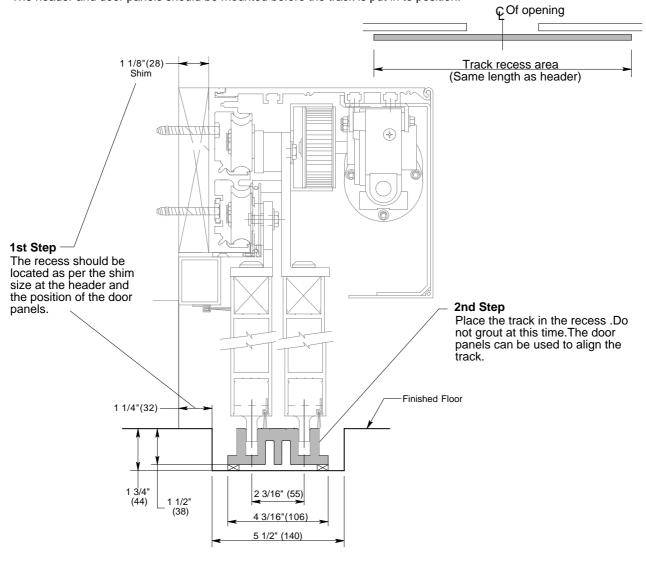
#### RECOMMENDED MINIMUM MOUNTING REQUIREMENTS





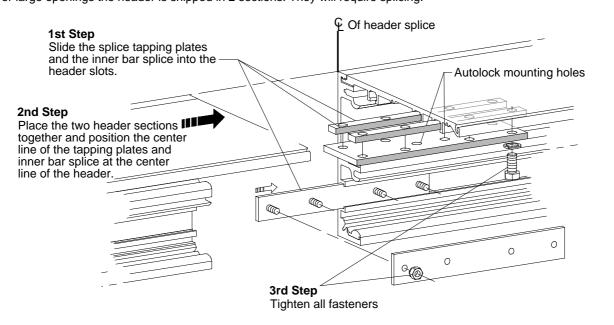
# 3. TRACK LOCATION

- The recess should be located as per the position of the door panels.The header and door panels should be mounted before the track is put in to position.



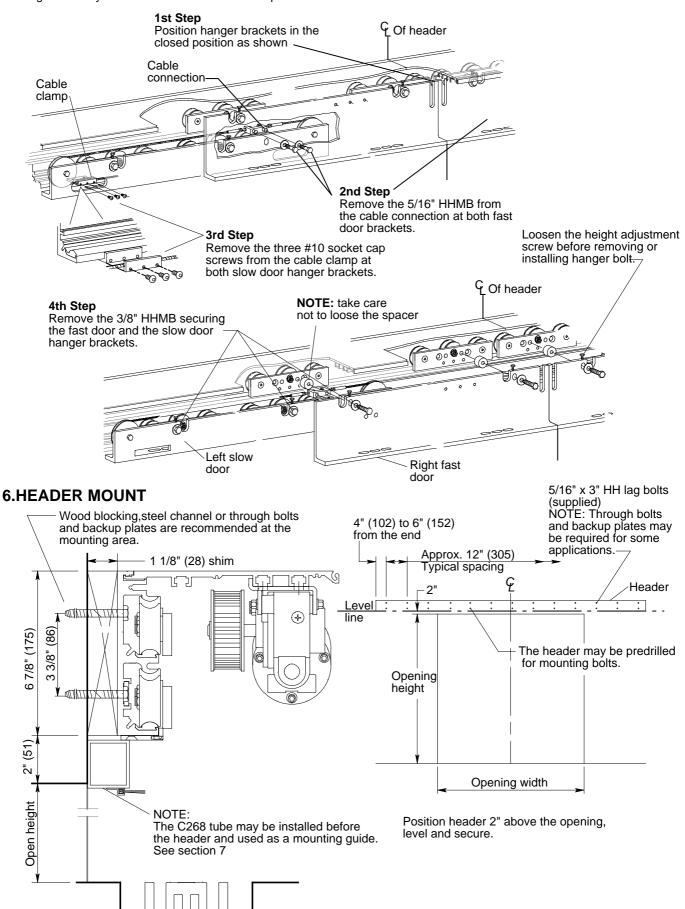
# 4. SPLICE

For large openings the header is shipped in 2 sections. They will require splicing.

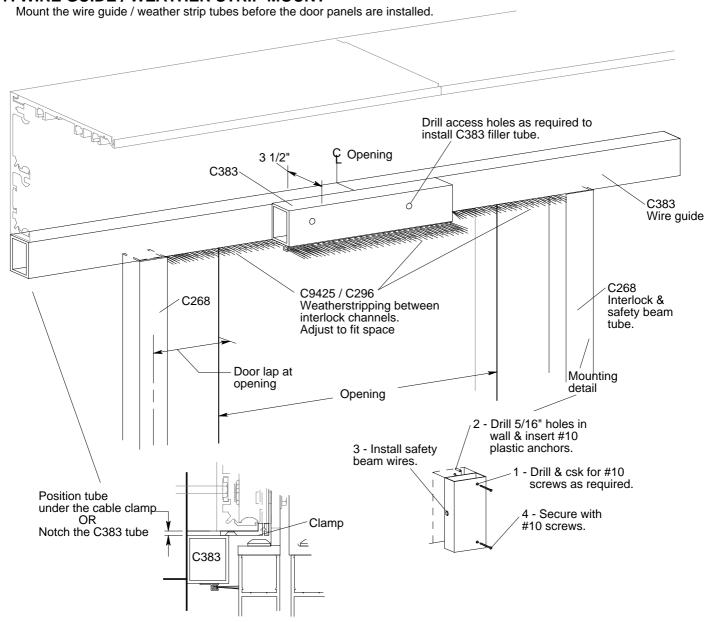


#### **5.DOOR HANGER REMOVAL**

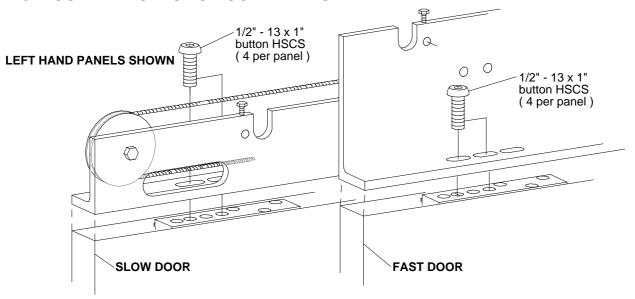
Before the header is mounted the hangers should be removed and mounted on the door panels. Mark the left and right hangers so they can be remounted in the same position.



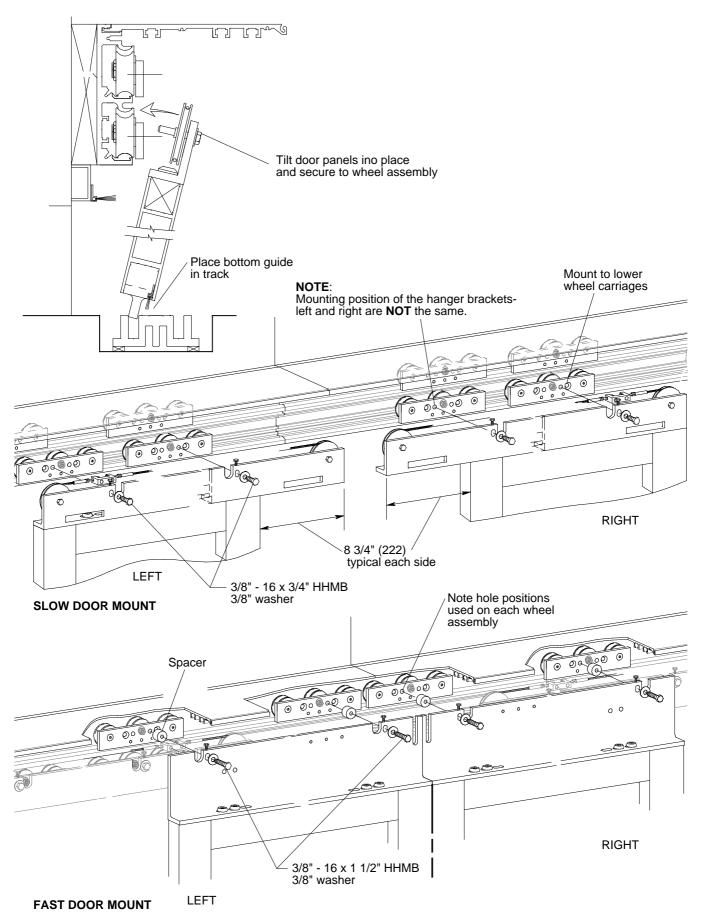
# 7. WIRE GUIDE / WEATHER STRIP MOUNT



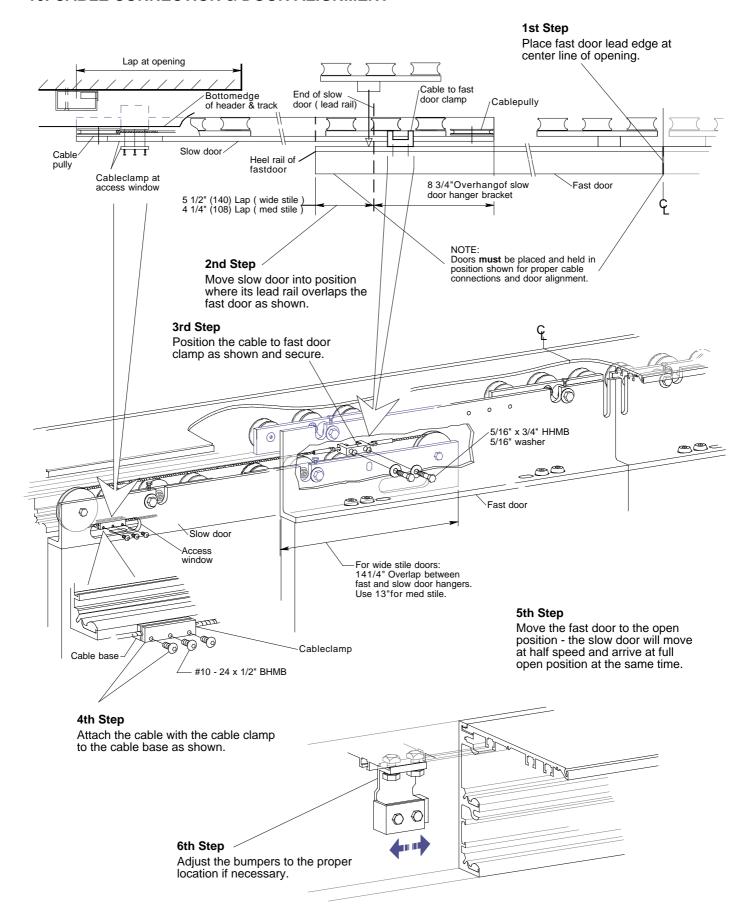
# 8. MOUNT HANGERS TO DOOR PANELS



# 9. MOUNTING DOOR PANELS

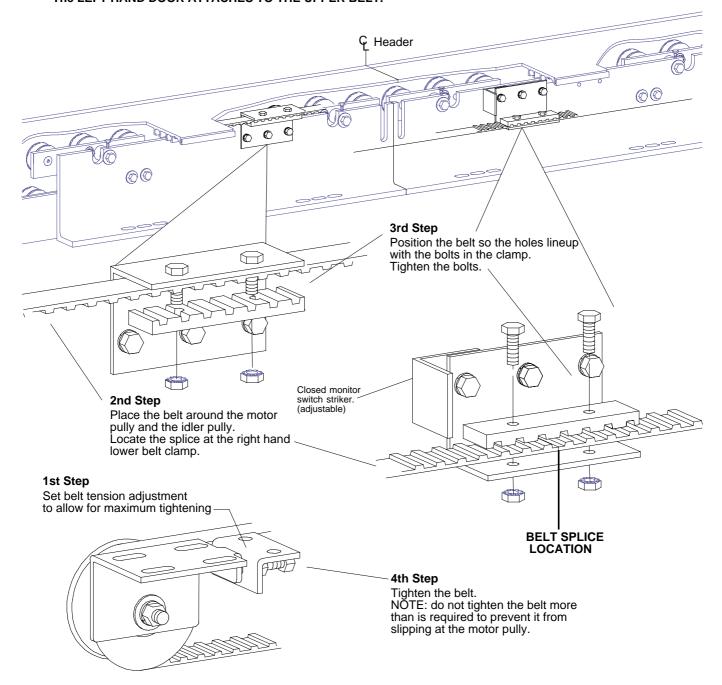


# 10. CABLE CONNECTION & DOOR ALIGNMENT

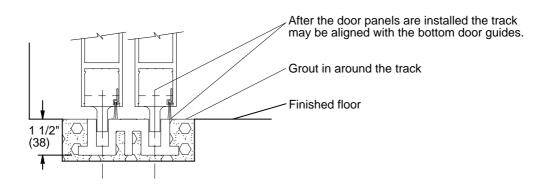


#### 11. BELT CONNECTION

- •Place the door in the closed position and aligned with the centerline of the header.
  •The RIGHT HAND DOOR ATTACHES TO THE LOWER BELT.
  •The LEFT HAND DOOR ATTACHES TO THE UPPER BELT.

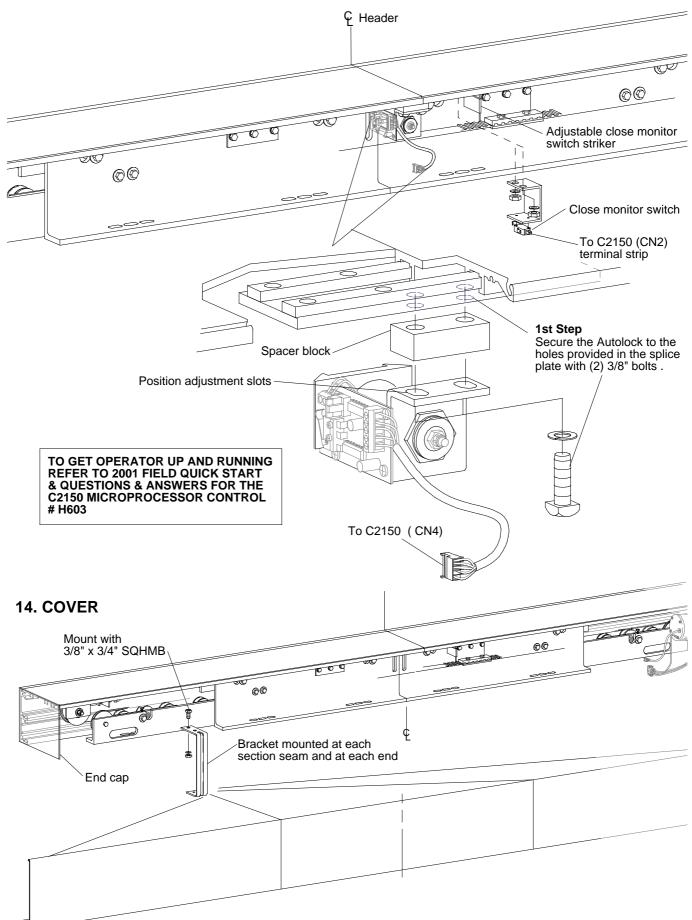


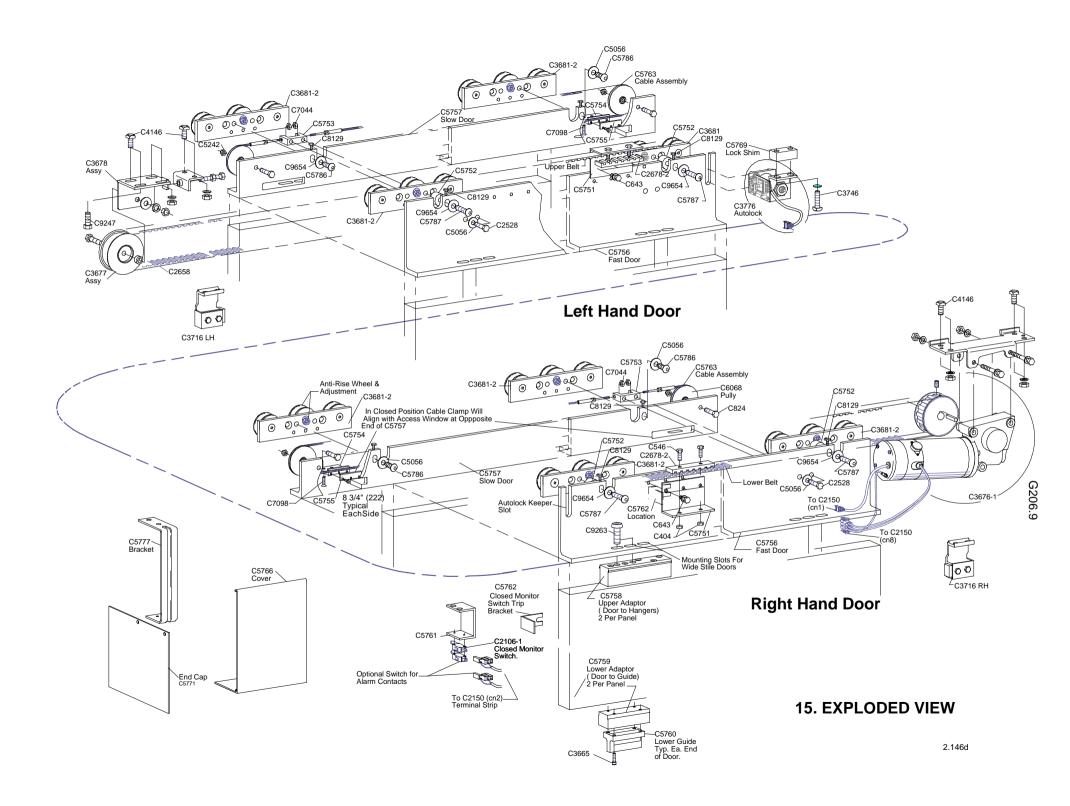
# 12. TRACK ALIGNMENT



# 13. AUTOLOCK & CLOSE MONITOR SWITCH

If the Autolock did not come installed on the unit, follow the instructions below.





#### 16. ACTIVATION and ADJUSTMENTS

See G2001, 2001 installation instructions (sections 10, 11 & 12) for safety beams and motion detectors.



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Product equipment depicted in the various figure drawings are approximate and for illustration purposes only. Consult manufacturer for detail product specifications. Horton Automatics reserves the right to improve the product and change its specifications without notice.