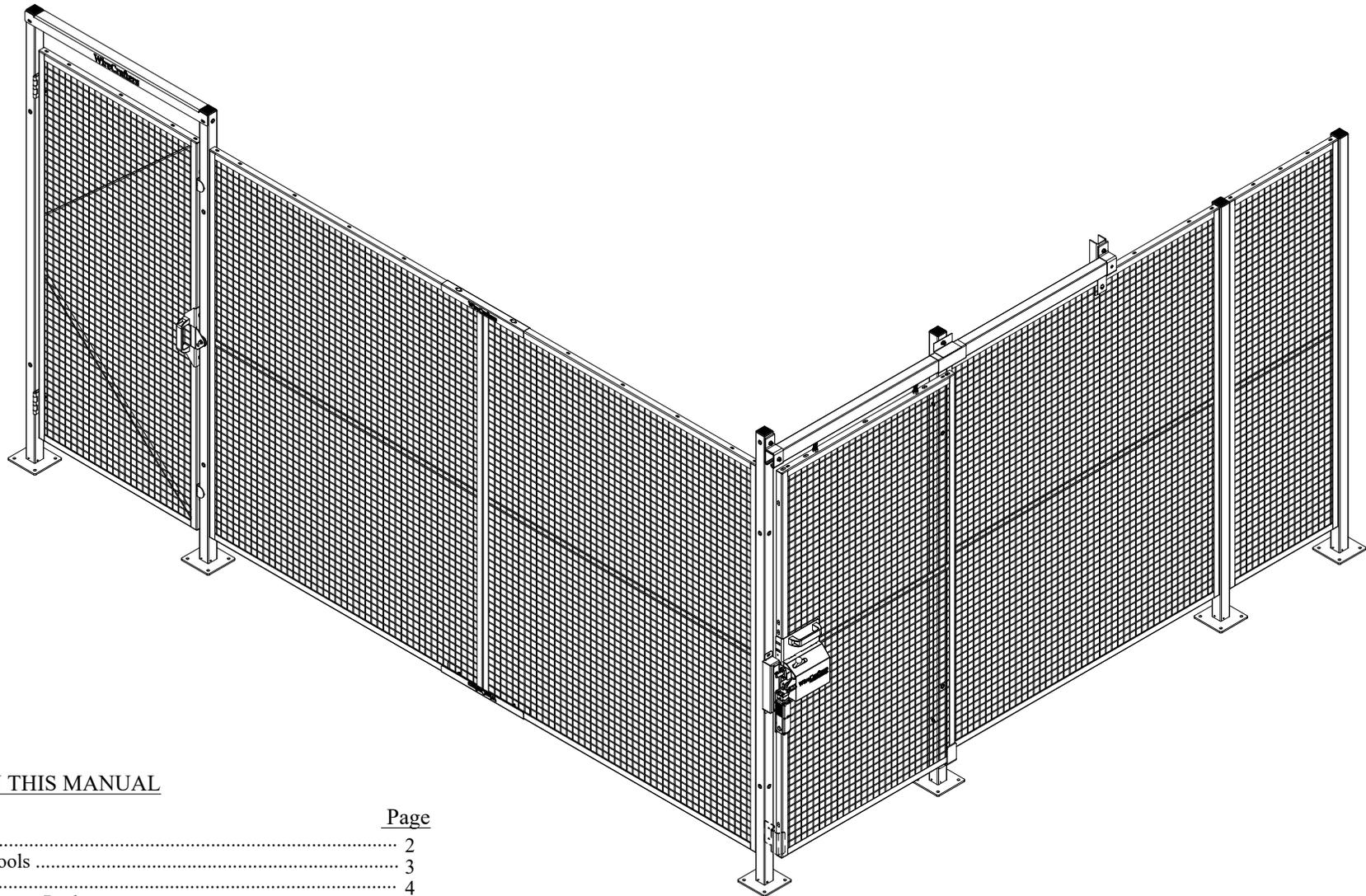


# WireCrafters

## RapidGuard II Installation Instructions



INCLUDED IN THIS MANUAL

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**We're Here To Help**  
**1-800-626-1816**

## **INSTALLER TIPS**

1. Before starting, review all installation instructions pertinent to your layout (i.e. panels, doors, etc.)
2. “Face Side” of the partition is the outside. “Inside” of the partition has one leg of the panel frame pointing in.  
Panel fastener hardware will be on the inside of the partition.
3. Panels install vertically between posts.
4. Identify all posts and panels by part number. If possible, stage parts where they will be installed.
5. Special size panels have sticker tags on the angle and are referenced on the drawing.
6. Make sure all posts are installed plumb (vertically perpendicular to the floor). Shims (not provided) may be necessary.
7. Use a 5 1/4" spacer block (not provided) to support the far end of a panel, hinge and or slide doors during setup.
8. Begin the installation process at a building wall, end or corner of the layout.
9. Gauge hinge door opening width by installing the header or transom.
10. Standard hinge and slide doors are universal and may be installed left or right hand.
11. The installer should touch up all nicks, marks, and scratches with touch up paint provided.

## **INSTALLATION TIP FOR EASY PANEL REMOVAL**

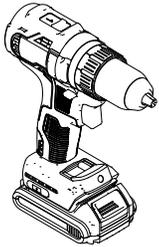
The RapidGuard II system is designed for easy installation. To ensure panels can be easily removed after installation, do not fully tighten the panel fasteners before anchoring the posts.

Instead, follow these steps:

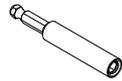
- Hang the panel on the mounting fasteners.
- Lightly snug (but do not tighten) the fasteners to hold the panel in position.
- Anchor the posts securely to the floor.
- Once the posts are anchored, then tighten the fasteners to secure the panel.
- This sequence prevents the posts from being drawn together during installation,
- ensuring the panels maintain proper clearance for lift-off removal later.

## Recommended Tools:

A well stocked tool box, Including the specific tools shown below.



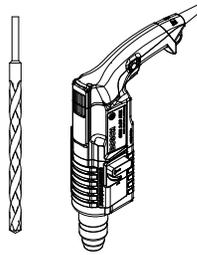
Drill / Driver



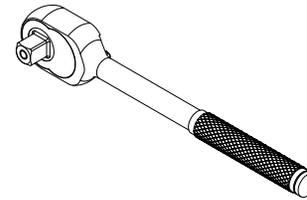
1/4 Bit Adapter/Extension



3/8 Nut Driver



Hammer Drill & 3/8 Bit



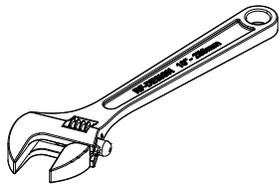
Ratchet



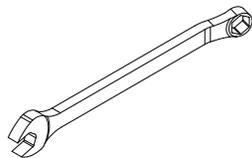
1/2 Socket



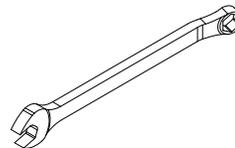
9/16 Socket



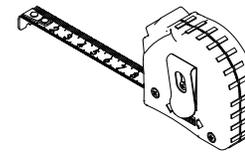
Adjustable Wrench



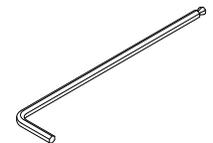
9/16 Wrench



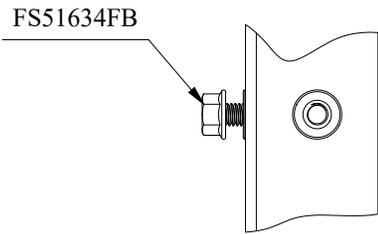
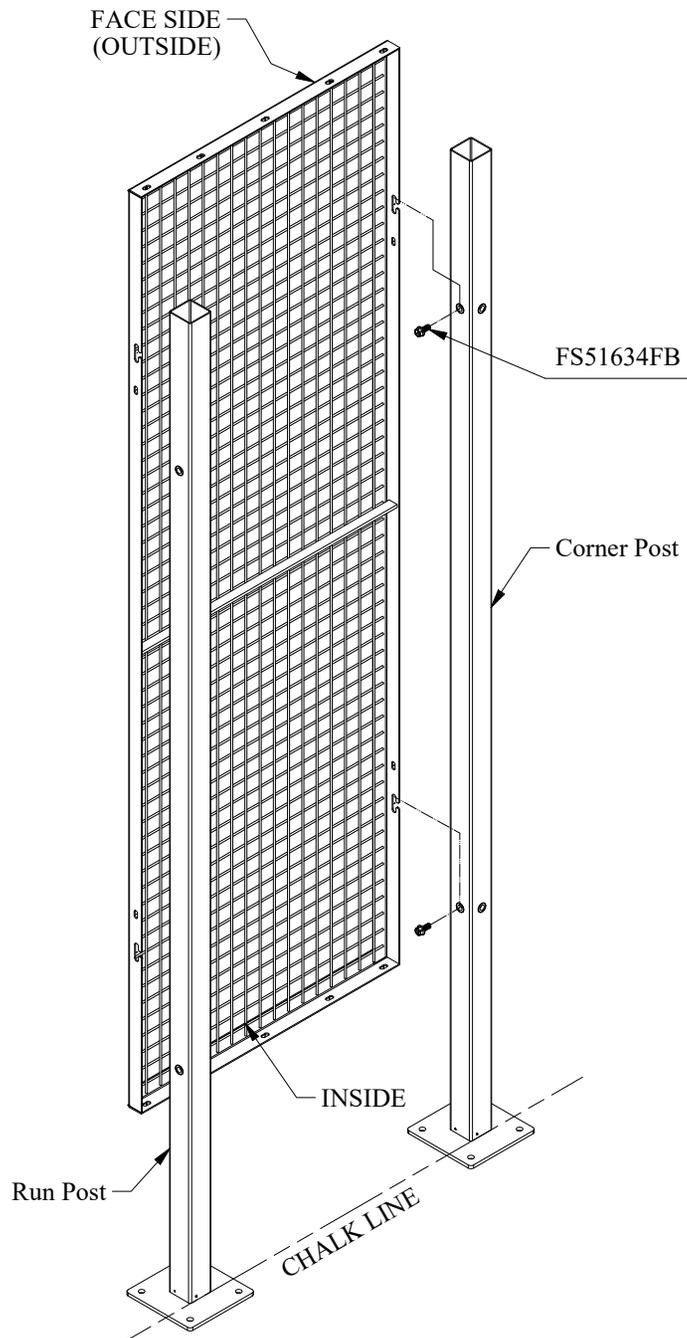
1/2 Wrench



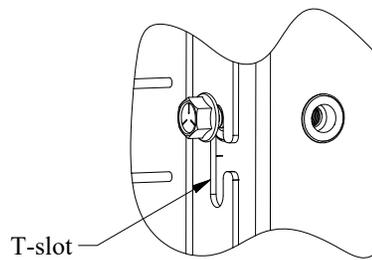
Tape Measure



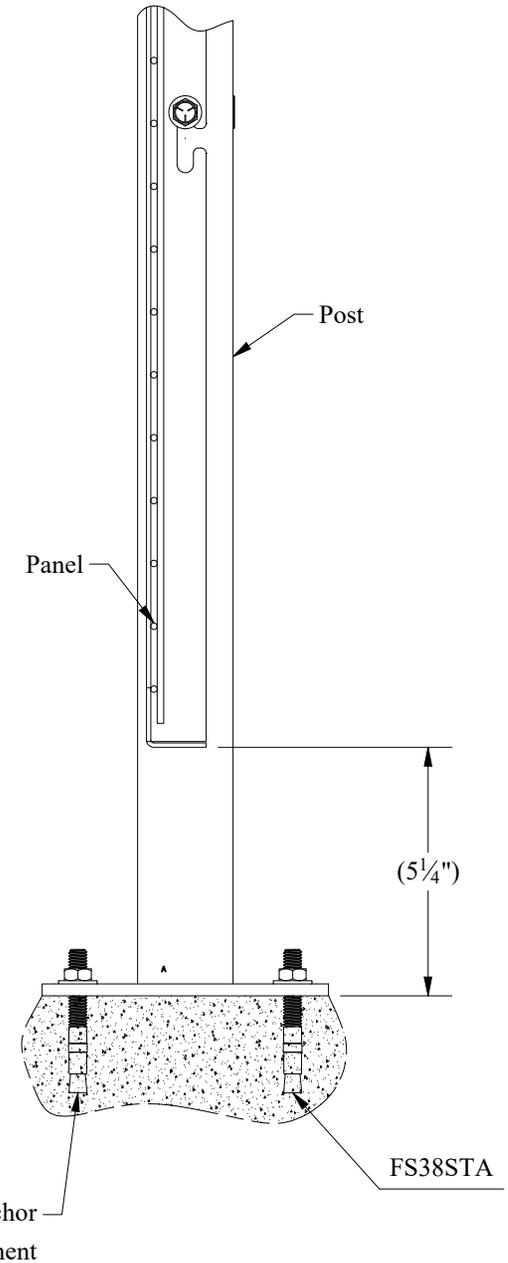
3/16 Hex Bit or Key

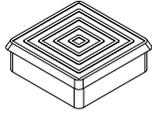


Install 4 flange bolts into the posts, leaving loose about a  $\frac{1}{4}$ ".

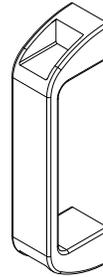


Hang the panel with the T-slots on the flange bolts as shown, then tighten.

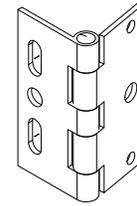




Post Cap  
Quantity (2)  
Part# PCAPPLST



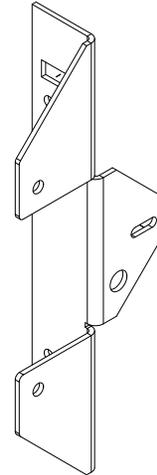
Door Handle  
Quantity (1)  
Part# RGHANDLE



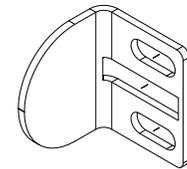
Door Hinge  
Quantity (2)  
Part# HDHG354UNVPL

### RTHDFSPK - FASTENER PACK

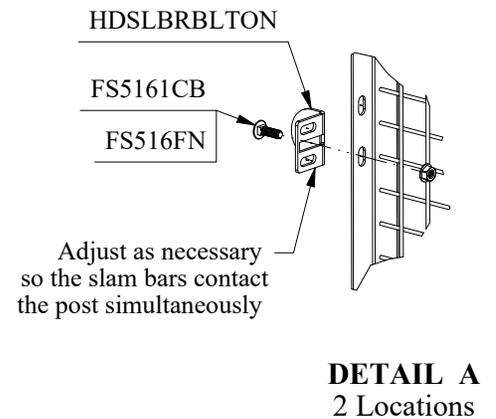
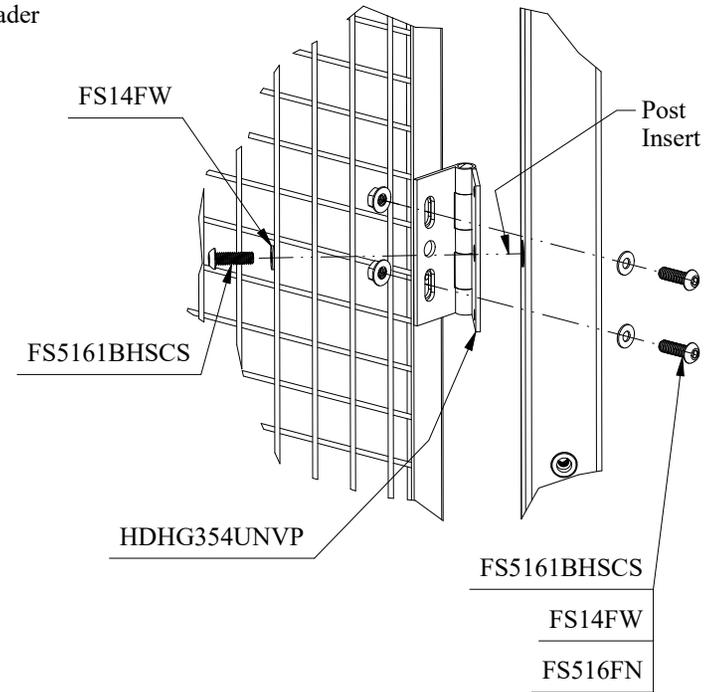
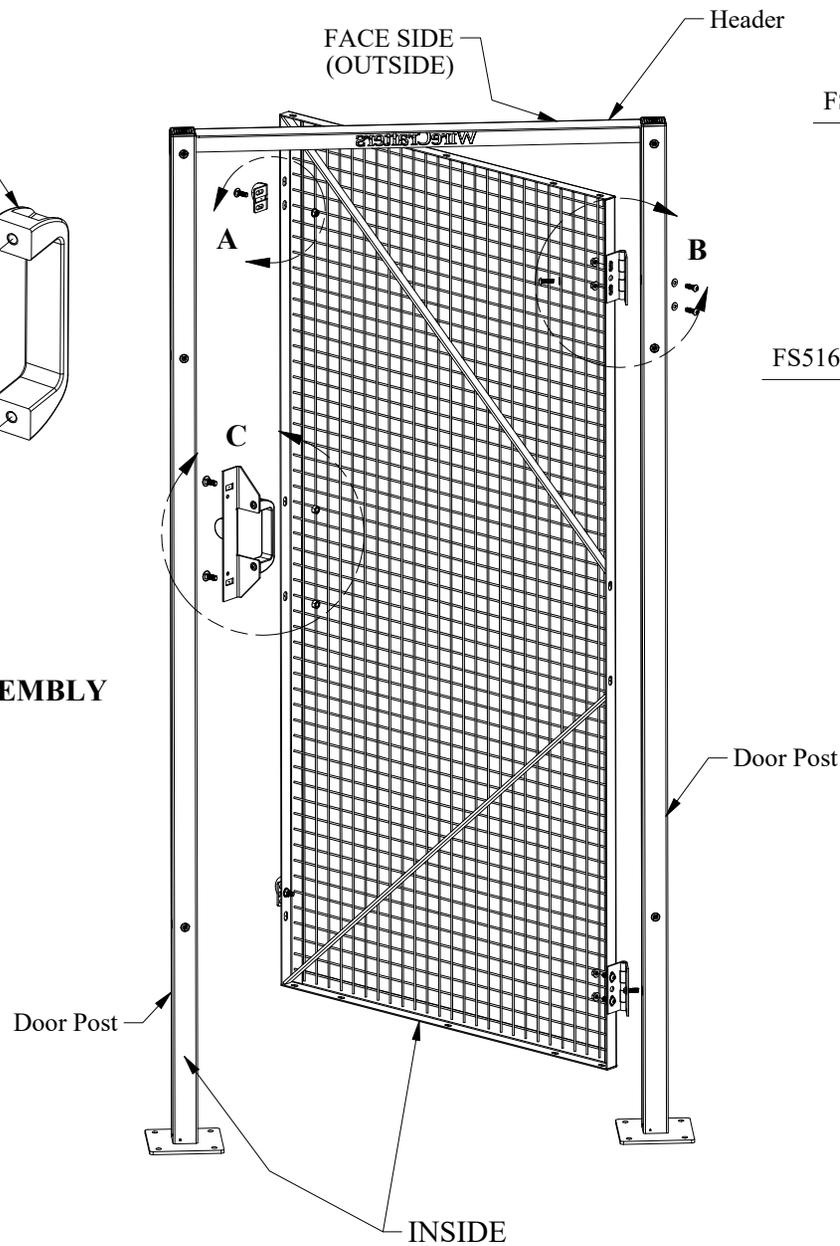
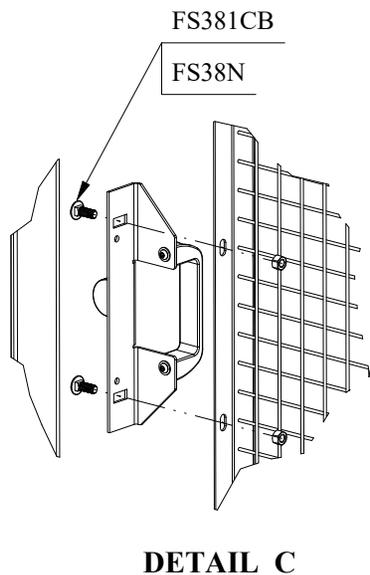
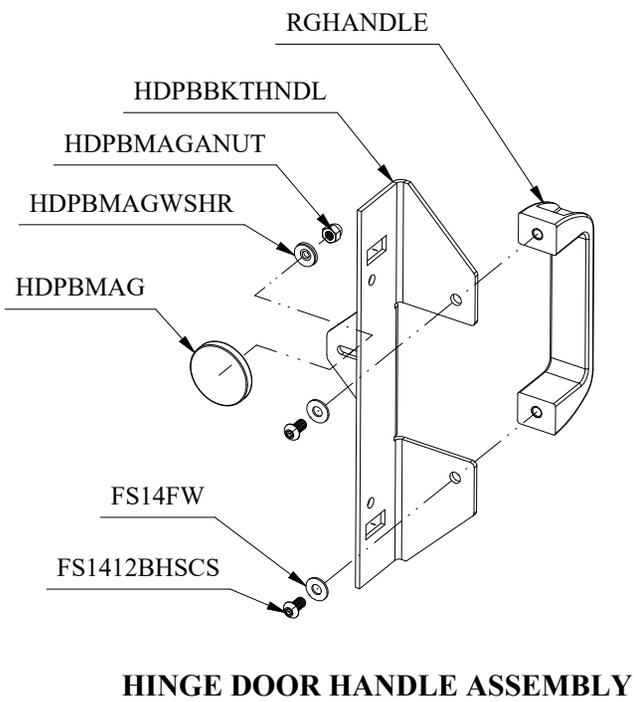
- (2) FS1412BHSCS - 1/4"-20 X 1/2" BTN HD SKT CAP SCREW
- (2) FS381CB - 3/8 X 1 CARRIAGE BOLT ZINC PLTD
- (2) FS38N - 3/8-16 HEX NUT GR2 ZINC PLTD
- (8) FS38STA - 3/8" X 3" STUD ANCHOR
- (10) FS51634FB - 5/16" X 3/4" FLANGE HEX HEAD BOLT
- (4) FS516FN - 5/16" FLANGE NUT
- (6) FS5161BHSCS - 5/16" X 1" BTN HD SKT CAP SCREW
- (6) FS14FW - 1/4" FLAT WASHER ZINC PLTD
- (1) HDPBMAG - BOLT ON MAGNET FOR DOOR HANDLE
- (1) HDPBMAGANUT - M6-1.0 STAINLESS STEEL ACORN NUT
- (1) HDPBMAGWSHR - BOLT ON HANDLE MAGNET WASHER

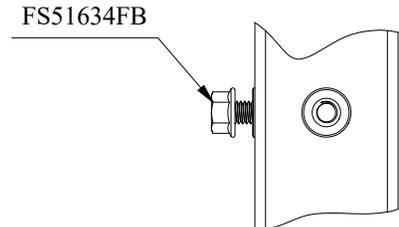
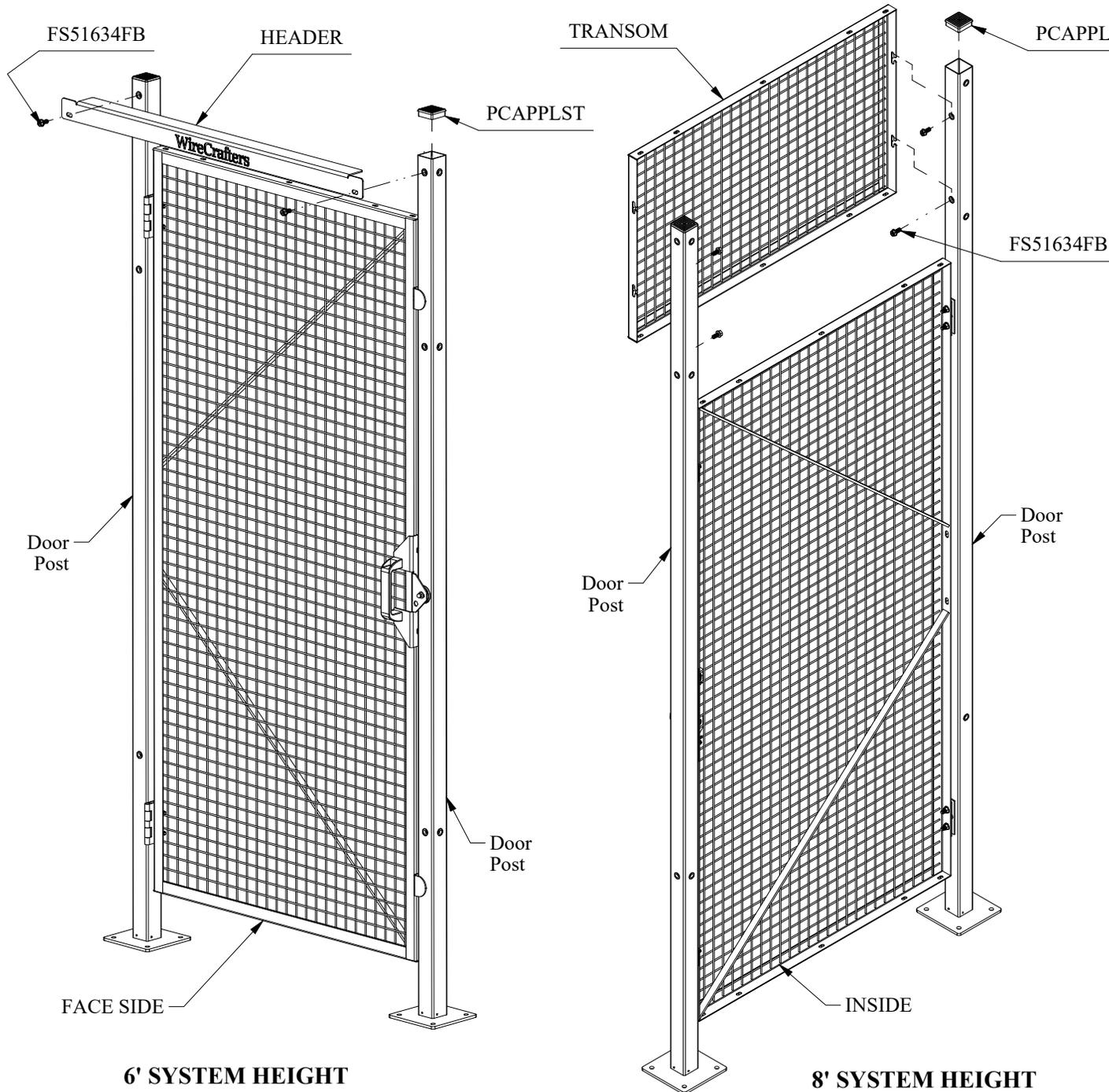


Bolt-On Door Handle Bracket  
Quantity (1)  
Part# HDPBBKTHNDL

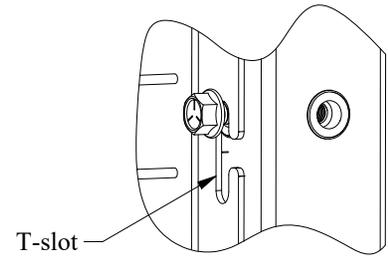


Bolt-On Slam Bar  
Quantity (2)  
Part# RTHDSLBRBLTON

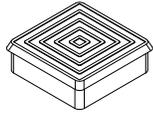




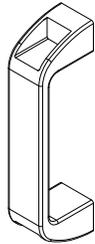
Install 4 flange bolts into the posts, leaving loose about a 1/4".



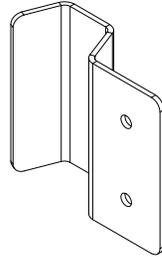
Hang the panel with the T-slots on the flange bolts as shown, then tighten.



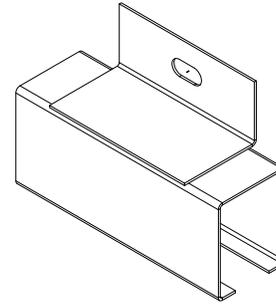
Post Cap  
Quantity (2)  
Part# PCAPPLST



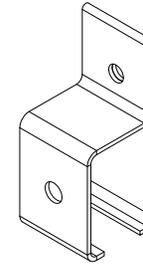
Door Handle  
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Part# RGHANDLE



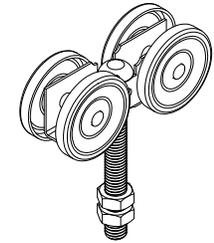
Door Keeper  
Quantity (1)  
Part# RGSDKI



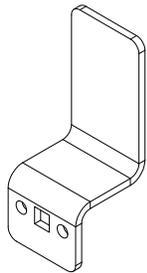
Track Splice Bracket  
Quantity (1)  
Part# SDTJBKT



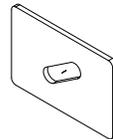
Track Bracket  
Quantity (2)  
Part# SDTCBKT



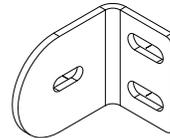
4 Wheel Trolley Truck  
Quantity (2)  
Part# SDTT4WH



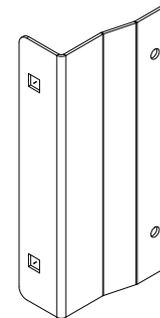
Door Guide  
Quantity (1)  
Part# RGS DGBO



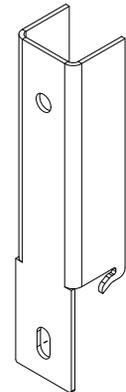
Flat Mesh Bracket  
Quantity (1)  
Part# RTAPFL



Magnetic Catch Receiver  
Quantity (1)  
Part# SDMGCTHRCVR



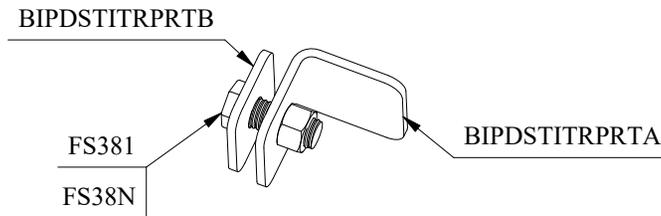
Magnetic Handle Bracket  
Quantity (1)  
Part# SDMGBKTHNDL



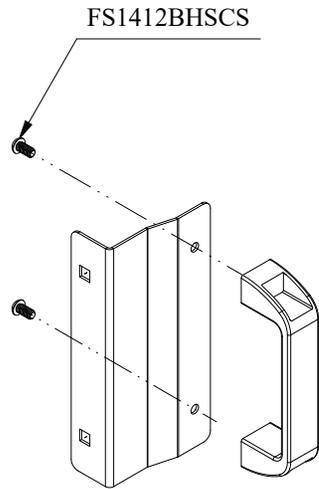
Panel Extension Bracket  
Quantity (1)  
Part# RGTRKXMB

## RTSDFSPK - FASTENER PACK

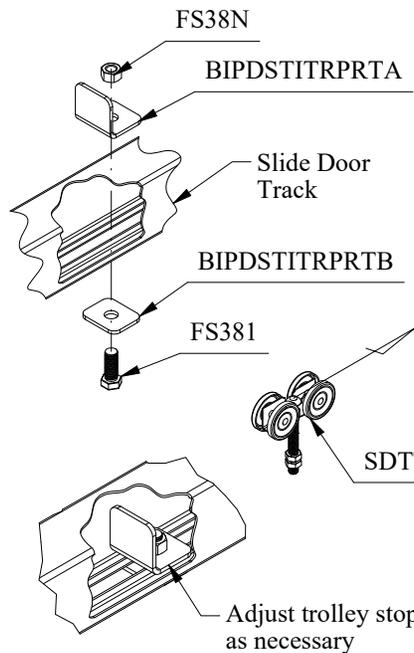
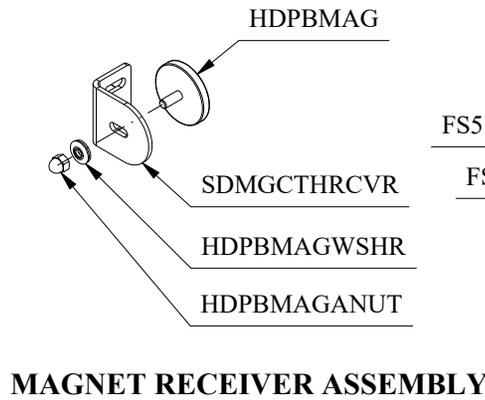
- (2) FS1412BHSCS - 1/4"-20 X 1/2" BTN HD SKT CAP SCREW
- (6) FS14SDST - 1/4-14 X 1 SELF DR/TAP SCRW DRILLTX
- (8) FS38STA - 3/8" X 3" STUD ANCHOR
- (2) FS5161CB - 5/16- X 1 CARRIAGE BOLT
- (12) FS51634FB - 5/16" X 3/4" FLANGE HEX HEAD BOLT
- (1) FS516114SM - 5/16-18 X 1 1/4" SLTD TRUS MAC SCR
- (4) FS516FN - 5/16" FLANGE NUT
- (1) HDPBMAG - BOLT ON MAGNET FOR DOOR HANDLE
- (1) HDPBMAGANUT - M6-1.0 STAINLESS STEEL ACORN NUT
- (1) HDPBMAGWSHR - BOLT ON HANDLE MAGNET WASHER



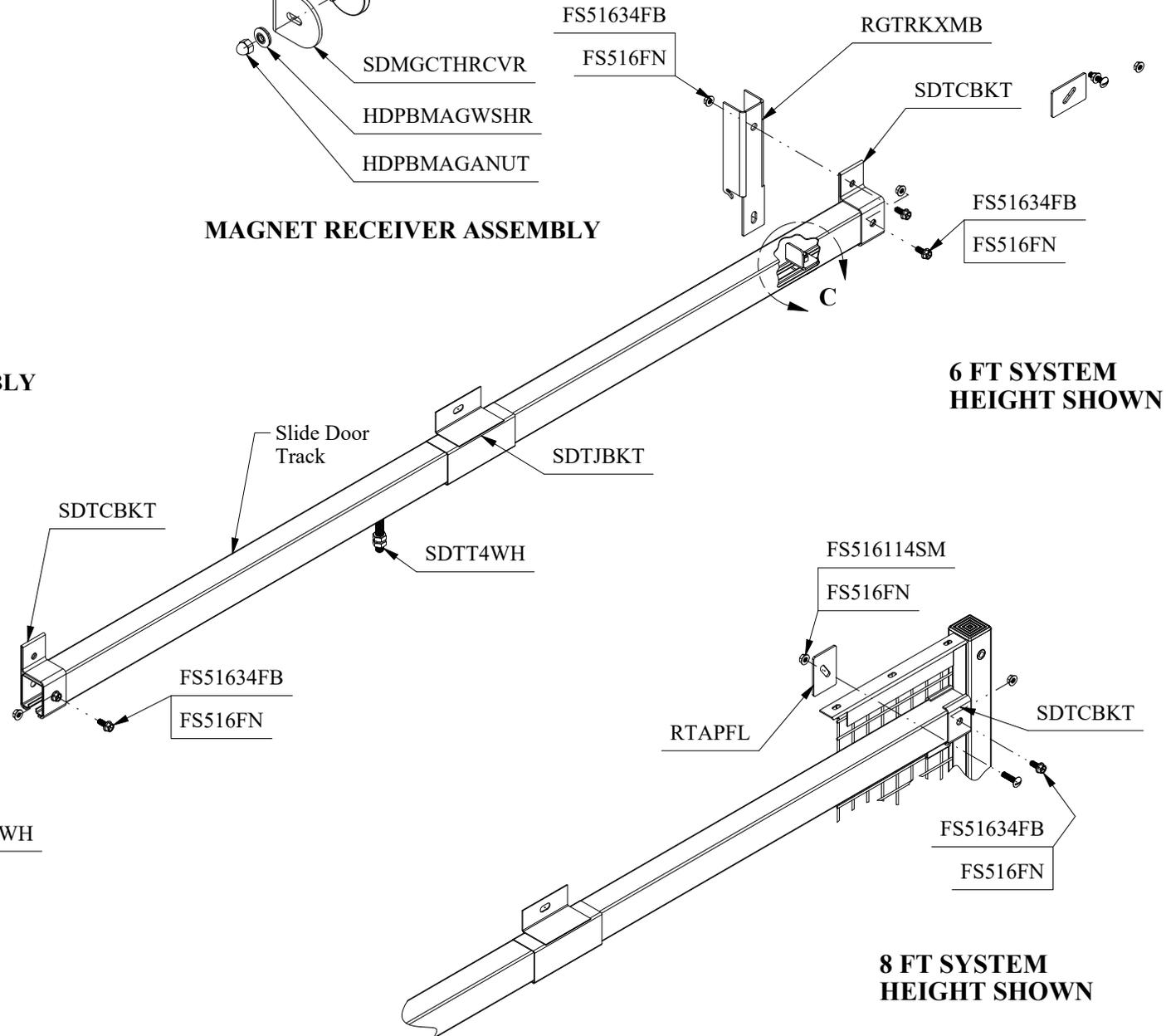
Trolley Stop  
Quantity (1)  
Part# BIPDSTITR

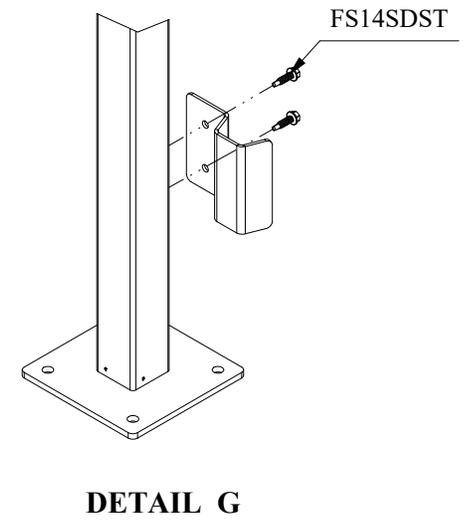
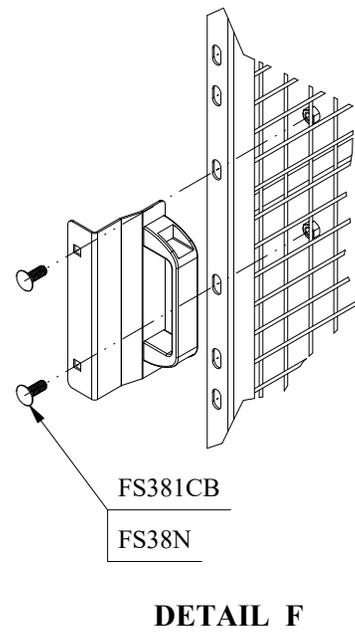
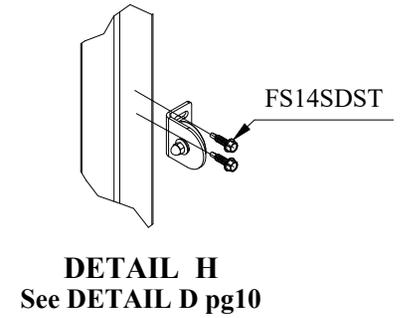
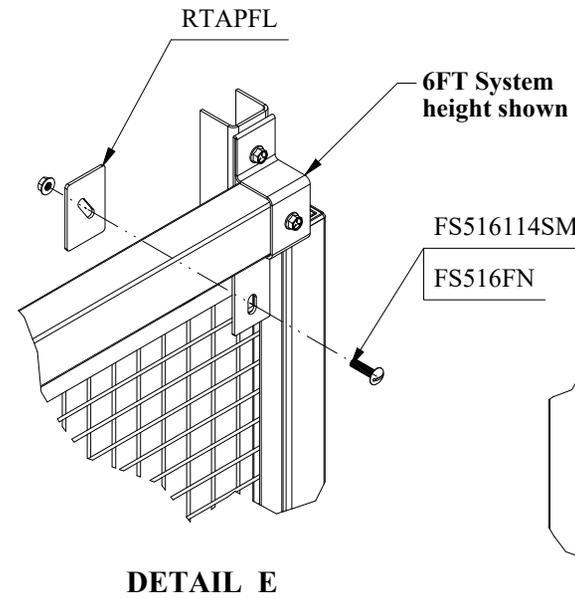
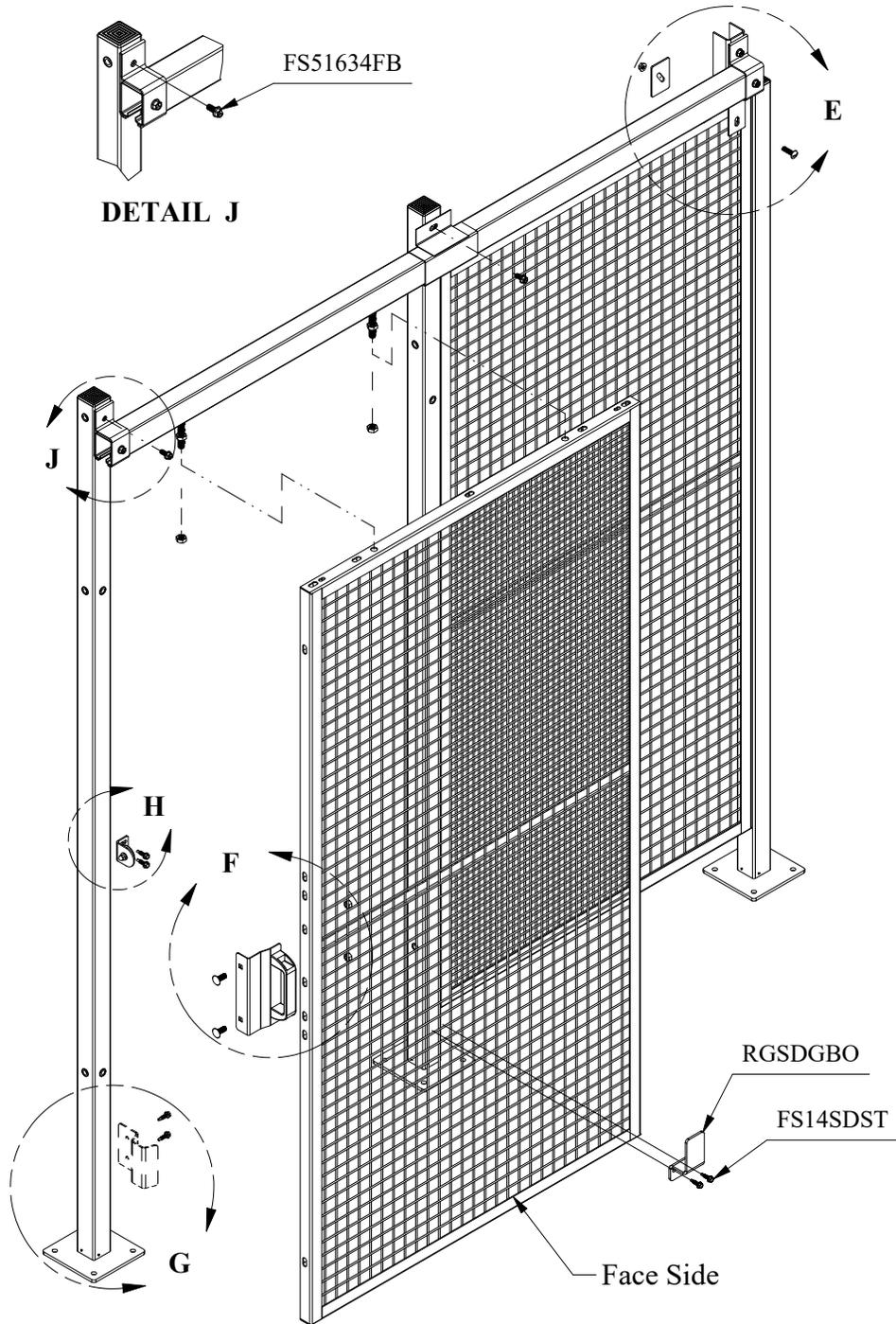


**SLIDE DOOR HANDLE ASSEMBLY**

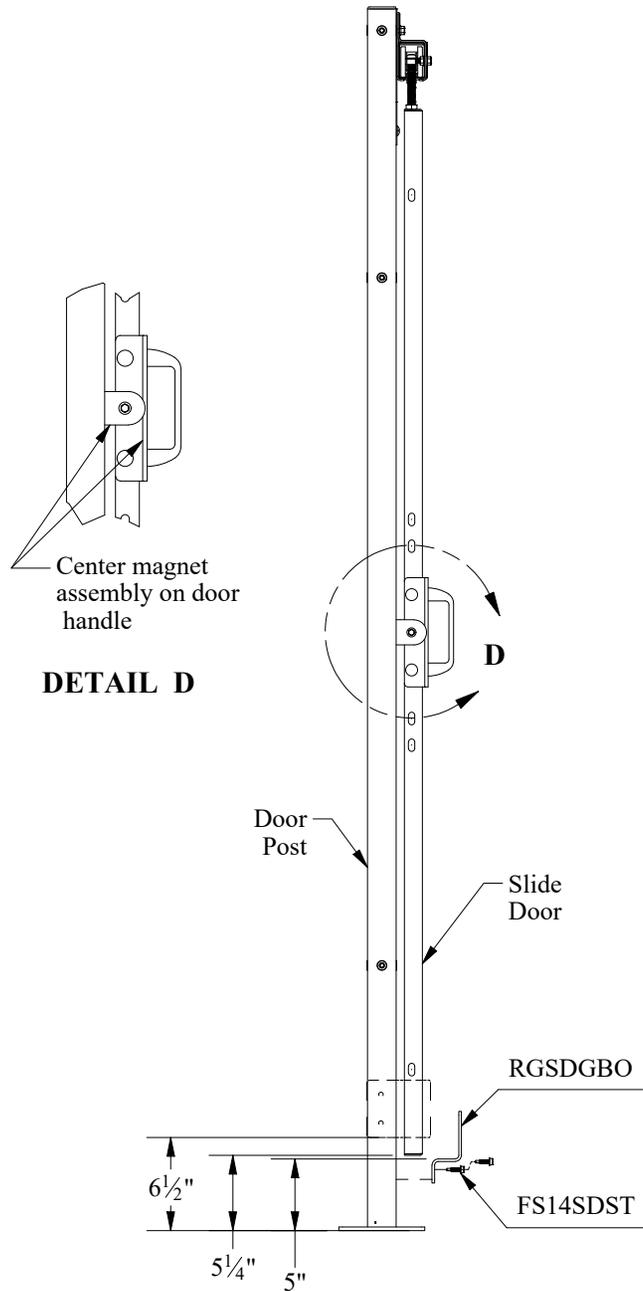


**DETAIL C**

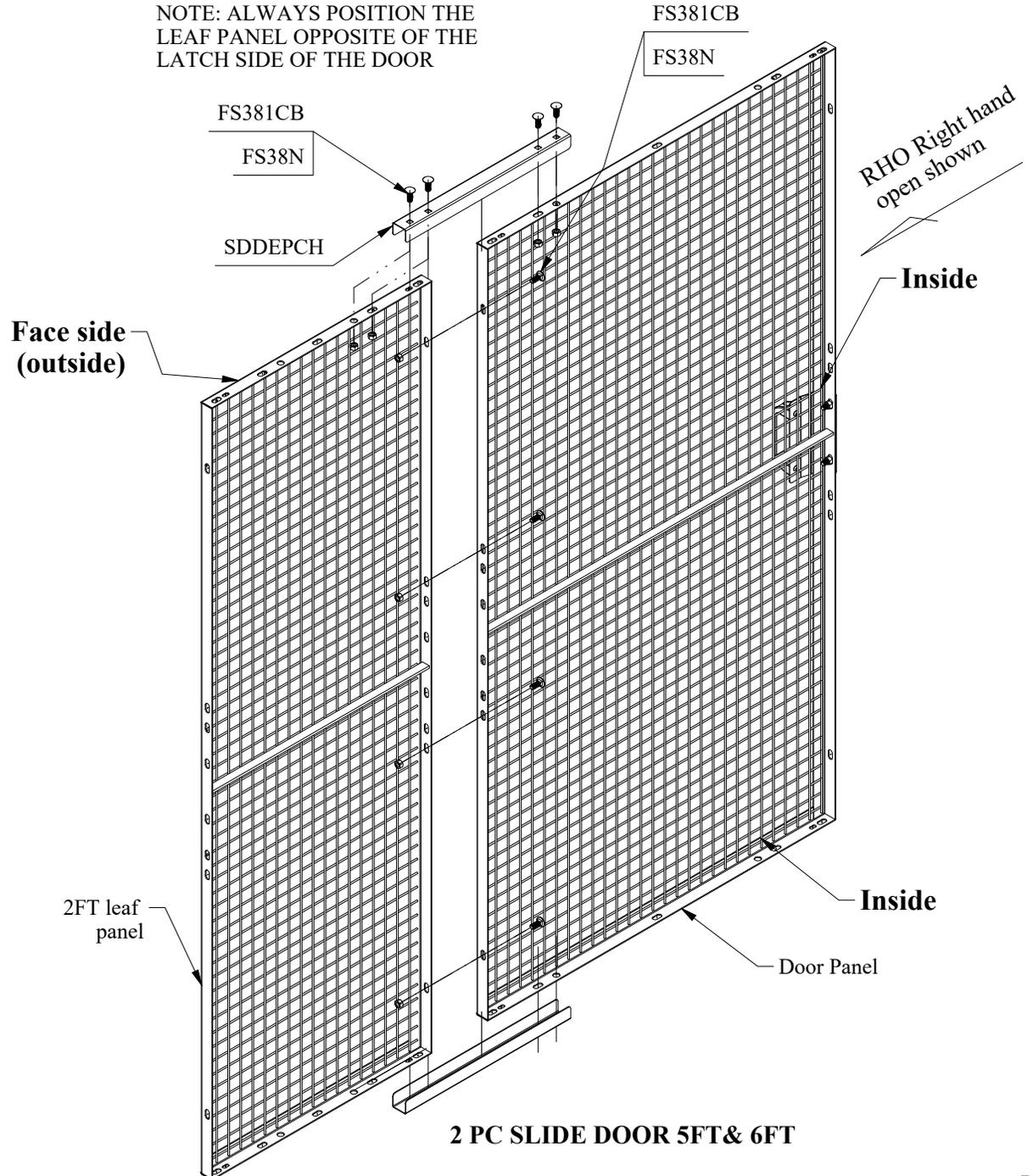




NOTE: ALWAYS POSITION THE LEAF PANEL OPPOSITE OF THE LATCH SIDE OF THE DOOR



**SIDE VIEW OF SLIDE DOOR**





Thanks for using

**WireCrafters**

RapidGuard<sup>®</sup> II Partitions

For more information on WireCrafters products please visit our website at [www.machineguarding.com](http://www.machineguarding.com)