

Velox

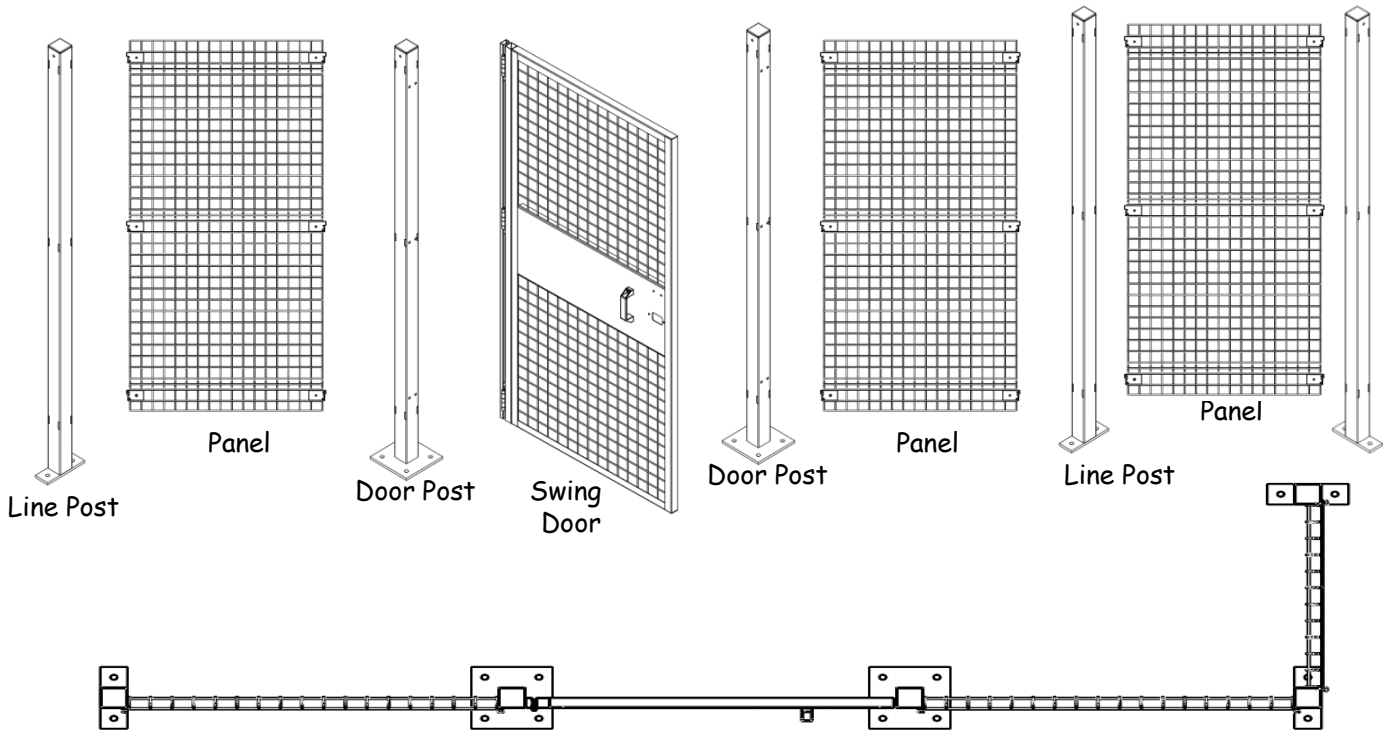
INSTALLATION INSTRUCTIONS



We are here to help! Please don't hesitate to call us.

800-332-4181 www.airengr.com

Sample Layout



Tools Required



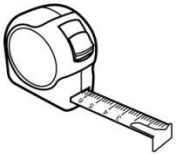
Safety Glasses



Safety Gloves



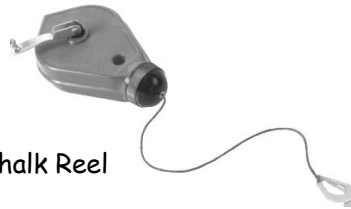
Face Shield



Tape Measure



Level



Chalk Reel



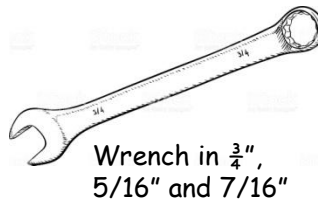
Ladder



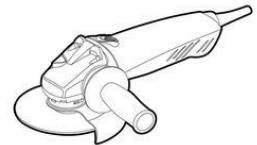
Hammer Drill
with $\frac{1}{2}$ " Drill Bit



Rubber Mallet



Wrench in $\frac{3}{4}$ "
 $\frac{5}{16}$ " and $\frac{7}{16}$ "



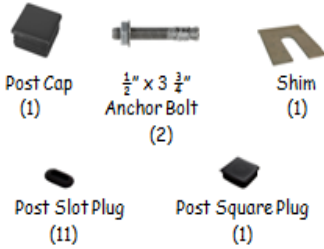
Grinder

HARDWARE KITS

Your order is shipped with a cardboard box that includes hardware kits necessary for installation.

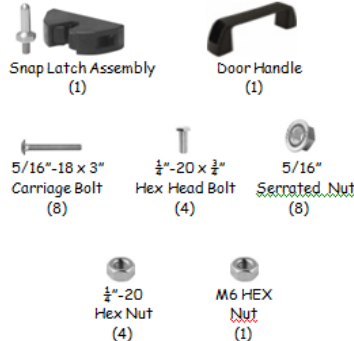
LINE/CORNER POST

KITXGPOST



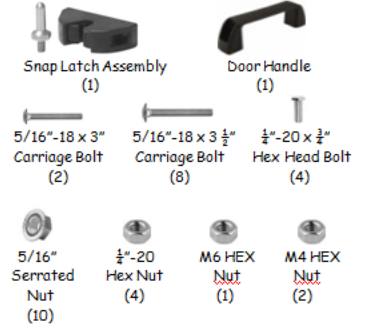
SINGLE SWING DOOR

KITXG5HD



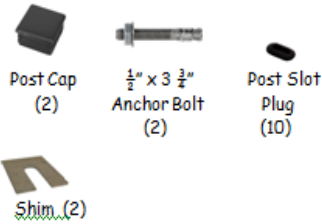
SINGLE SLIDE DOOR

KITXG5TD



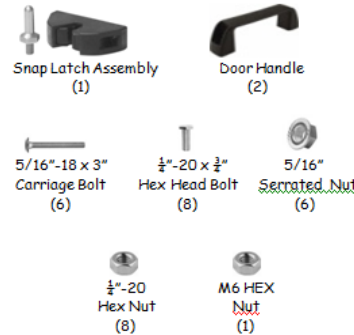
ADJUSTABLE CORNER POST

KITXGADJ



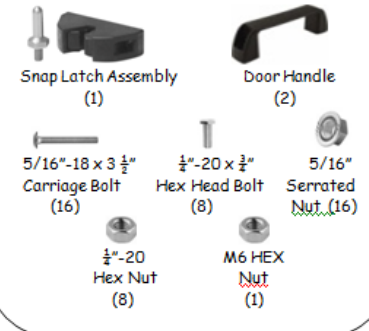
DOUBLE SWING DOOR

KITXG5SD



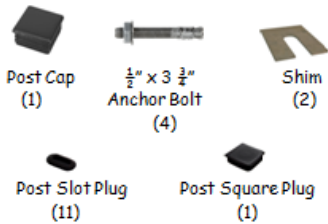
DOUBLE SLIDE DOOR

KITXG6TD



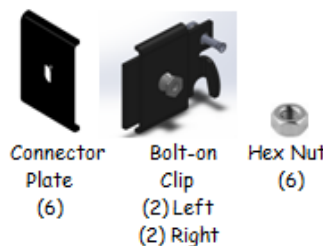
SWING DOOR POST

KITXGDPOST



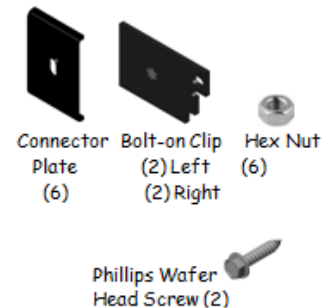
CUT TO FIT

XGBC



CUT TO FIT - NF

XGBC-NF



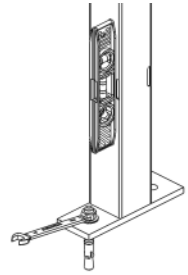
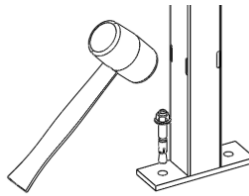
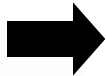
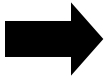
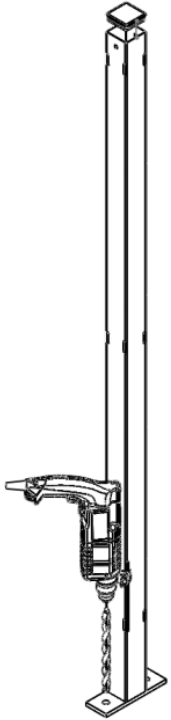
SLIDE DOOR POST

KITXGTPOST



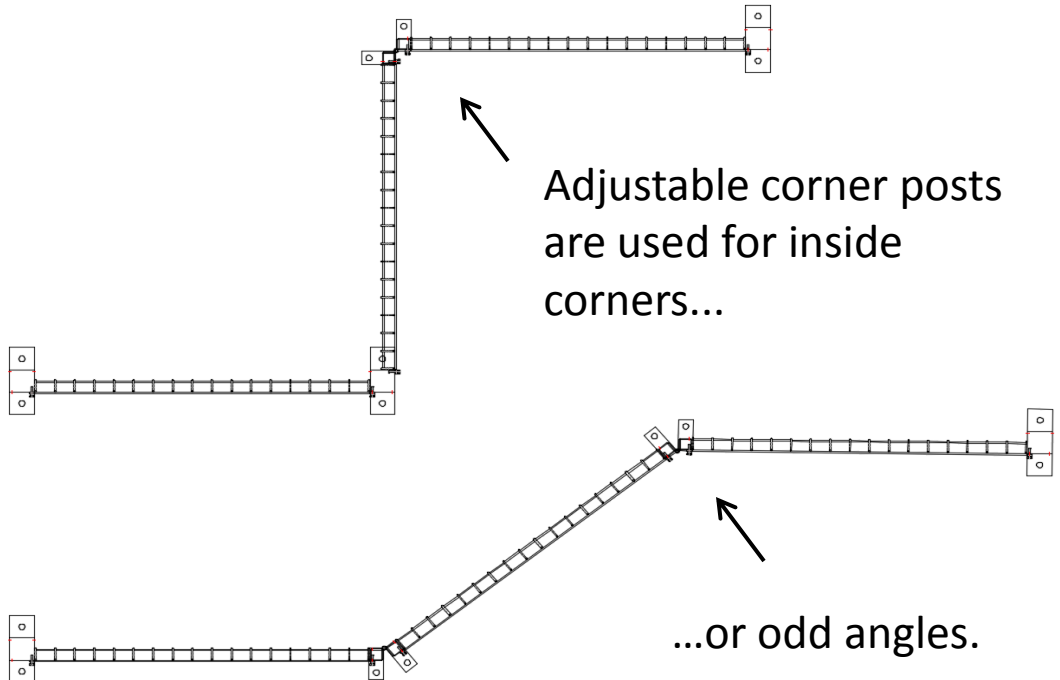
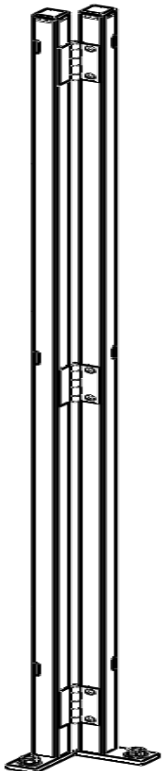
Post Installation

Anchor one post first, then use chalk lines to build out from there. DO NOT anchor more posts until the entire system is installed (or if the system becomes unstable).



HARDWARE: KITXGPOST

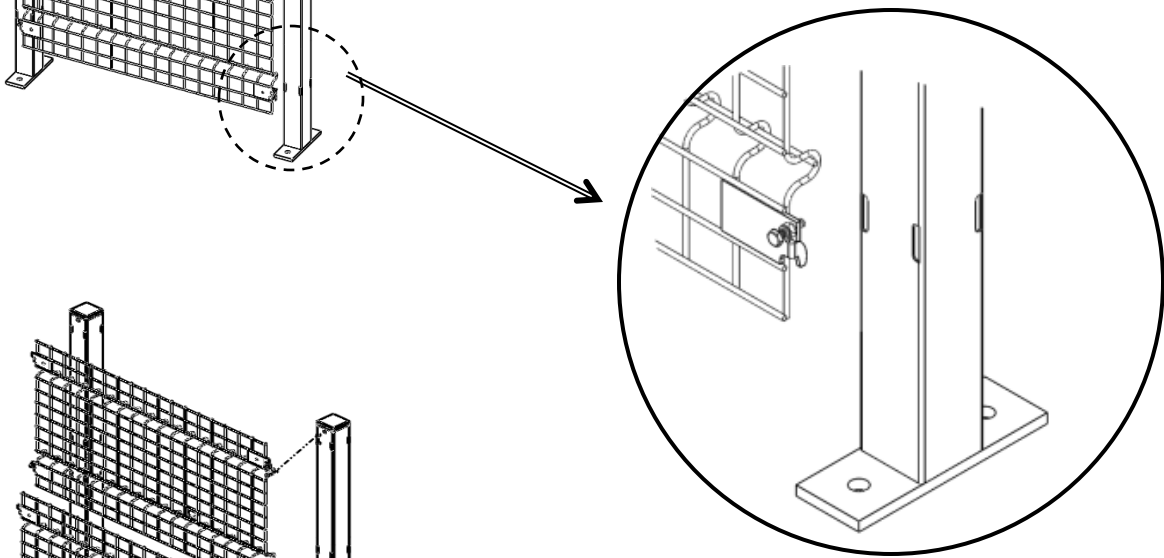
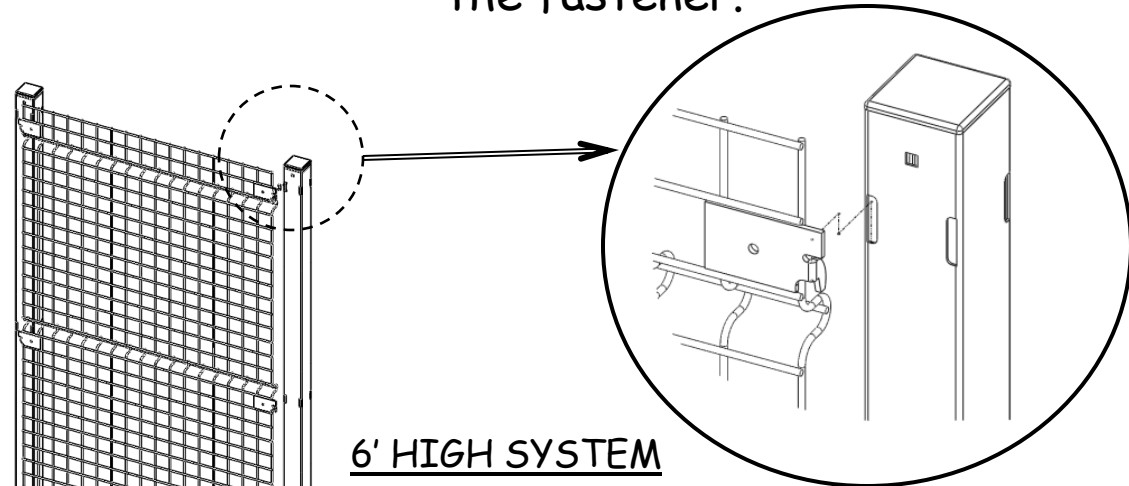
Adjustable Corner Post



HARDWARE: KITXGADJ

Panel Installation

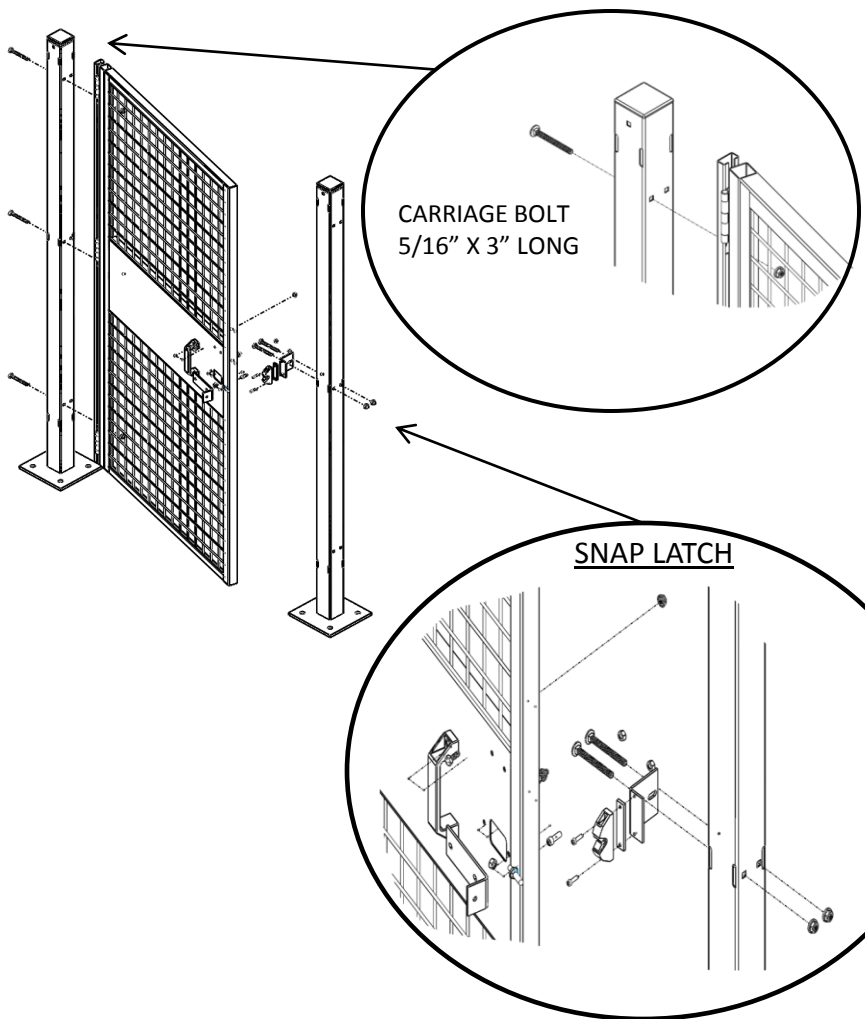
Loosen the fastener at bottom of panel prior to installation. Once the panel is in place, tighten the fastener. Over-tightening may result in DAMAGE to the fastener.



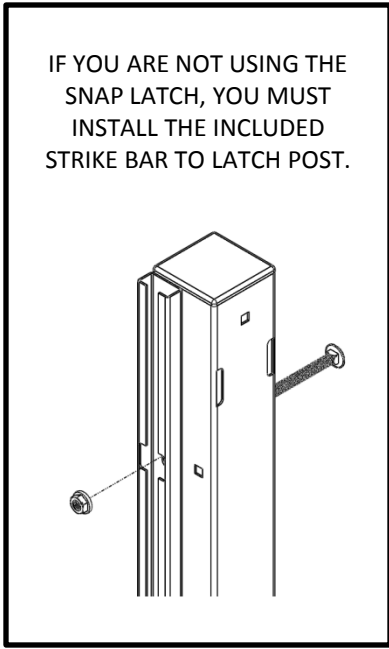
8' High System

For an 8' high system, use 8' posts and add 24" high panels above the 66" panels. Connect the two panels using stack clip (KITXSTACK), 1 clip every 2 feet.

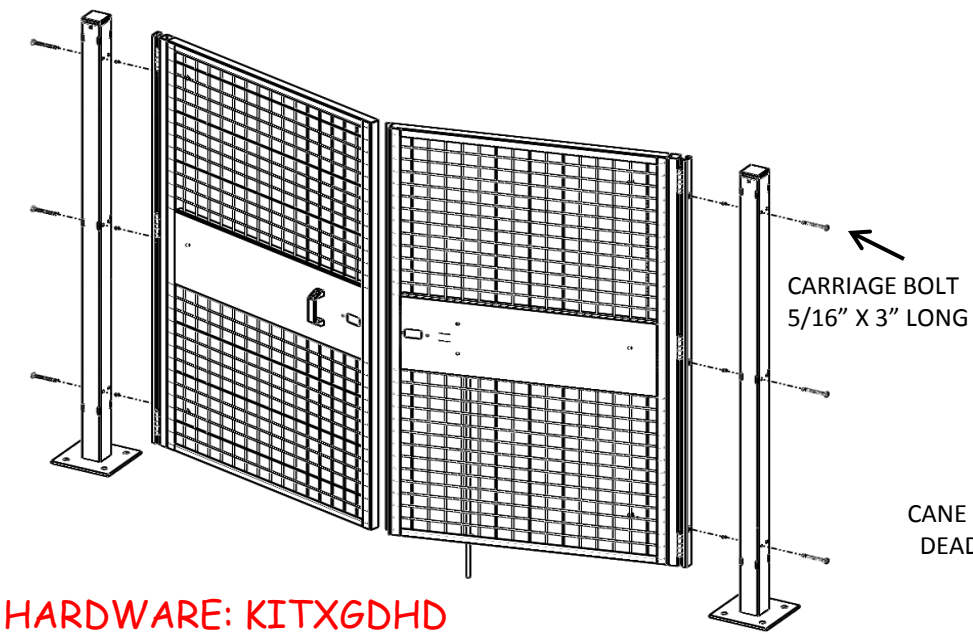
Single Swing Door



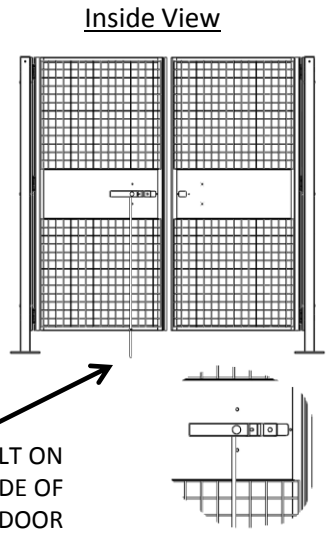
**HARDWARE:
KITXGSHD**



Double Swing Door



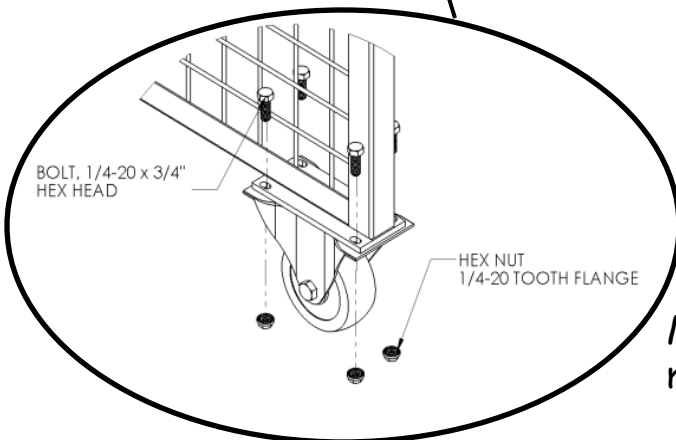
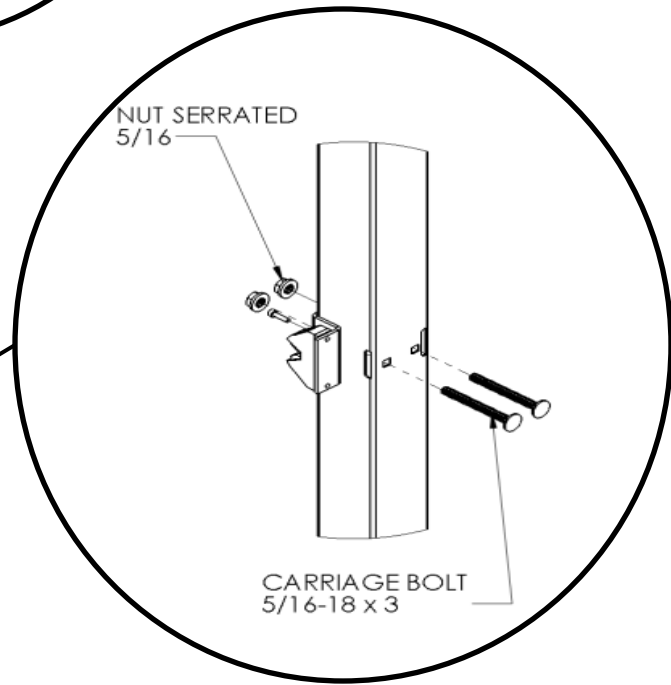
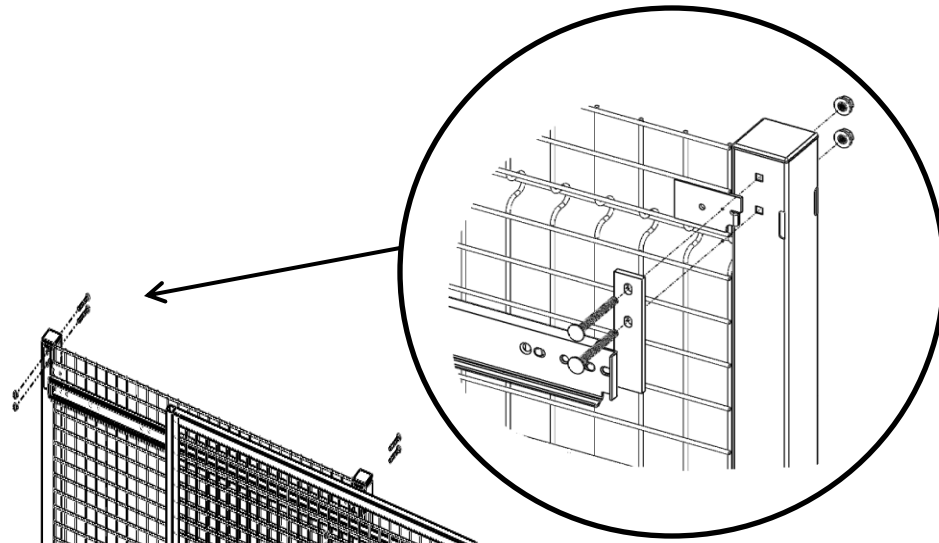
HARDWARE: KITXGDHD



*For an 8' system, there will be a header bar on top of the door.

Single Slide Door

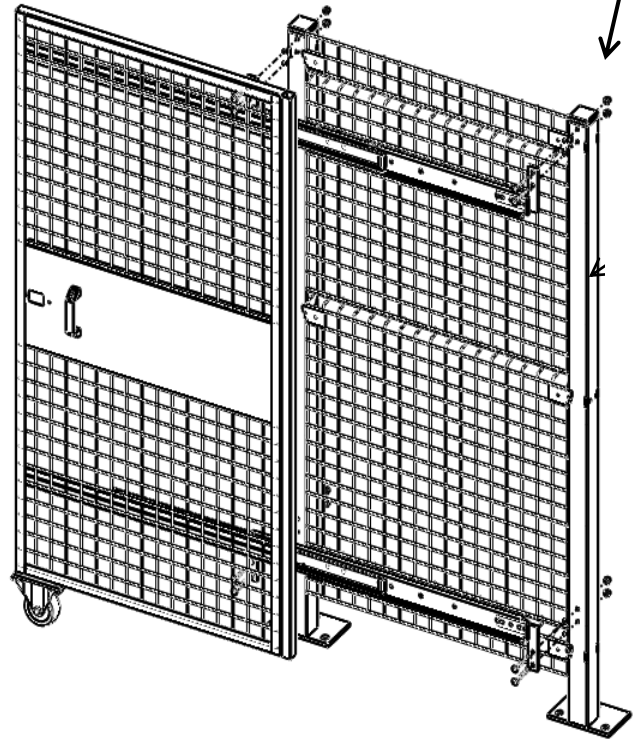
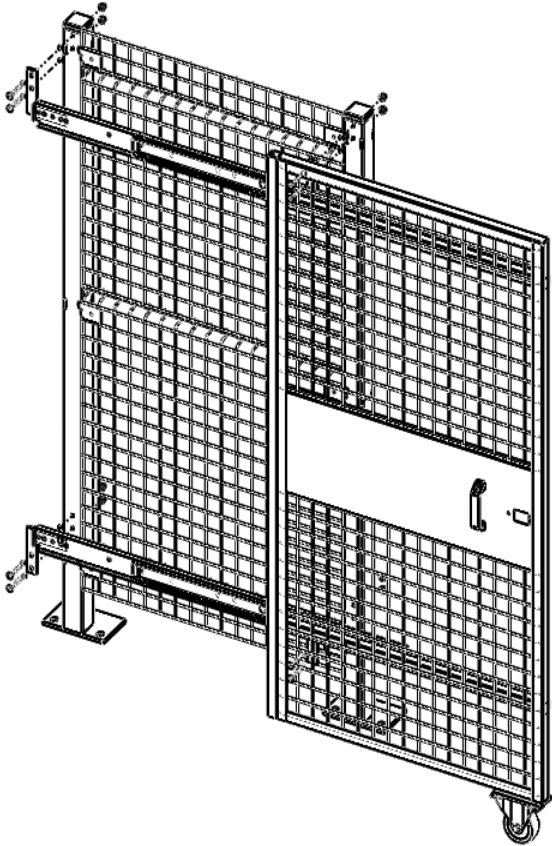
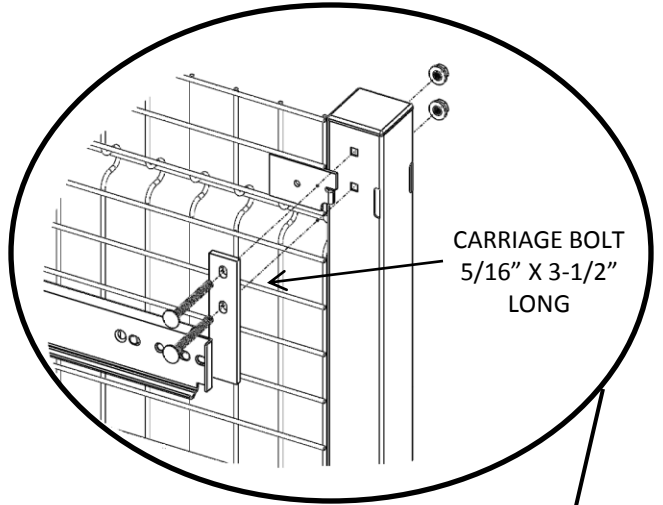
Install fixed panel first. Stand door in front of fixed panel using wood blocks provided to hold door in position while attaching to posts.



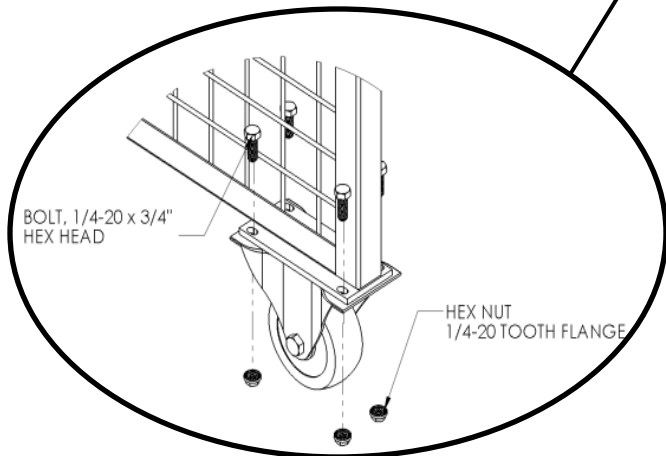
HARDWARE: KITXGSTD

Mount caster prior to mounting door.

Double Slide Door



Attach caster to the plate that is welded to the door frame.

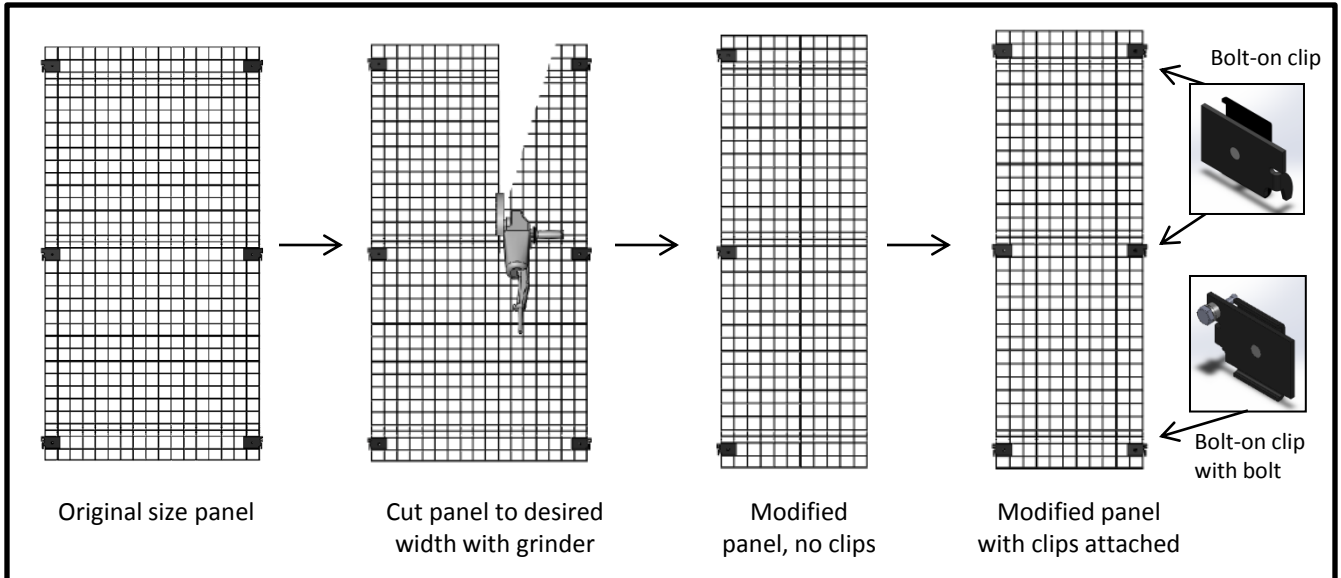


HARDWARE: KITXGDTD

Cut to Fit Panels - Width

WIDTH MODIFICATION – USE XGBC

Modify in the field to create the exact panel width you need. XGBC includes 3 left hand and 3 right hand clips. A 6' high system requires a total of 3 bolt-on clips while an 8' high system requires a total of 5 bolt-on clips.

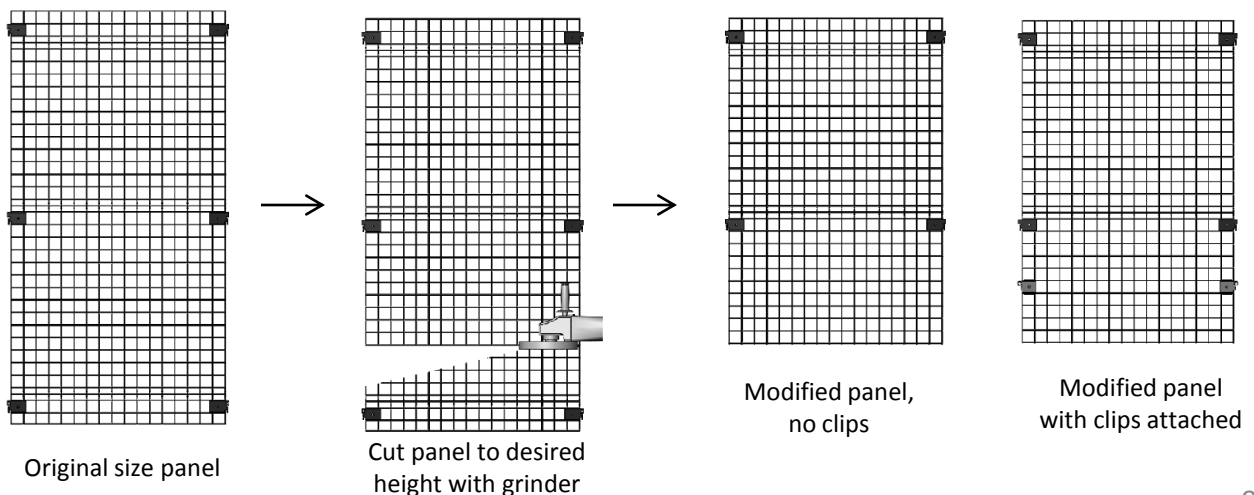
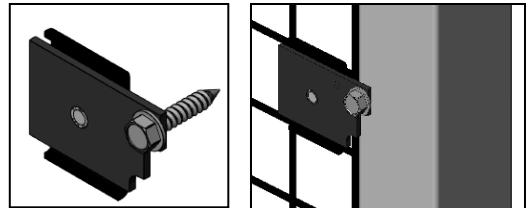


*When working on an 8' high system, cut one side of the 66" high panel and the opposite side on the 24".

Cut to Fit Panels - Height

HEIGHT MODIFICATION – USE XGBC-NF IF NEEDED

Modify in the field to create the exact height you need. If the bolt-on clips do not line up with pre-punched holes in the post, use XGBC-NF to secure panel to post with the included self-tapping screws.



Velox

