

Introduction

Thank you for purchasing Husky Rack & Wire products. This guide provides information on safe and proper installation of the product. Additional information and videos can be found on our website. We recommend installation be performed by qualified individuals with experience in the proper assembly of storage and security products and knowledge of industry and government standards and guidelines. Please call our office or reach out to your local Husky Rack & Wire distributor for additional information.

Safety

Follow the instructions carefully, as improper installation of Husky Rack & Wire products may cause instability, tip-over or collapse, resulting in serious injury or death as well as property damage. Always wear a hardhat, hard-toe boots and gloves without cuffs during installation. Do not walk, stand or climb on any part of the product during installation or at any other time.

The structure should be installed in a plumb, level, and square condition. Floor shims should be utilized as needed to ensure a level installation. The area where the product is to be installed should be free of all obstructions, such as lights, ducts, pipes, and columns. Do not install Husky Rack & Wire products outdoors, unless specifically designed for this purpose.

WARNING: PROPER ASSEMBLY IS THE RESPONSIBILITY OF BUYER AND IS NOT COVERED BY ANY WARRANTY OF SELLER. SELLER DISCLAIMS ALL LIABILITY WITH RESPECT TO ANY SUBSTITUTION OF PARTS OR HARDWARE NOT APPROVED IN WRITING BY SELLER. THE INSTALLATION DETAIL DRAWINGS ARE INTENDED AS BASIC GUIDES TO INSTALLATION OF STANDARD COMPONENTS. THERE MAY BE A REQUIREMENT FOR SPECIAL INSTALLATION TECHNIQUES, DEPENDING ON THE SPECIFICS OF THE PRODUCT PURCHASED.



6146 DENVER INDUSTRIAL PARK RD. DENVER, NC 28037 PHONE: 704-483-1900 FAX 704-483-1911 WWW.HUSKYRACKANDWIRE.COM © 2023 HUSKY RACK & WIRE PREVIOUSLY WIREWAY HUSKY CORP.

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INSTALLATION IS RECOMMENDED BY AT LEAST 2 PEOPLE

RACK GUARD CLIP

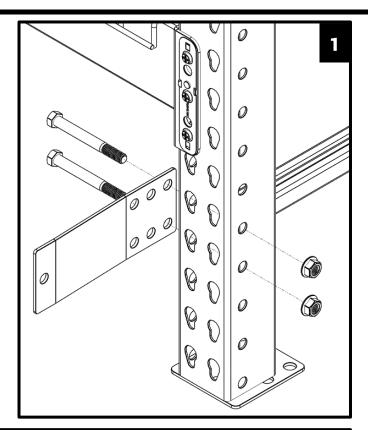
INSTALLING RACK GUARD CLIPS

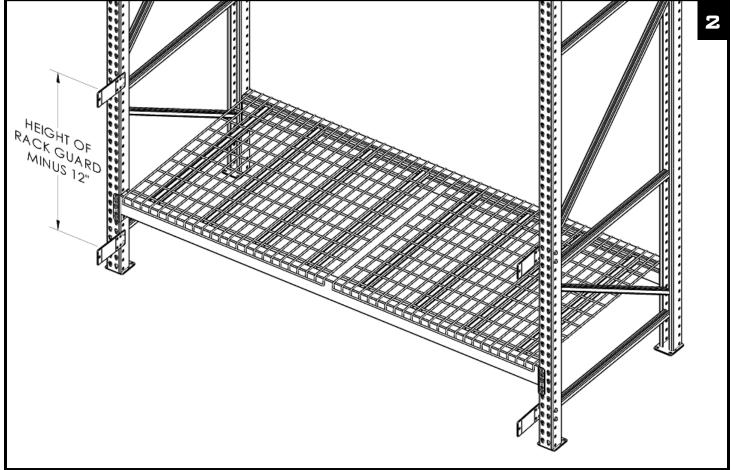
INSTALL THE FIRST RACK GUARD CLIPS AT DESIRED OFFSET DEPTH AS SHOWN IN **PICTURE** 1 USING:

(2) H1126 - 7/16-14 x 4" CARRIAGE BOLT

(2) H1144 - 7/16-14 HEX FLANGE NUT

REPEAT THIS STEP FOR THE OTHER 3 BRACKETS. <u>THE DISTANCE BETWEEN</u> <u>THE TOP AND BOTTOM CLIPS</u> <u>SHOULD 12" LESS THAN THE HEIGHT</u> <u>OF THE RACK GUARD AS SHOWN IN</u> <u>PICTURE 2.</u>





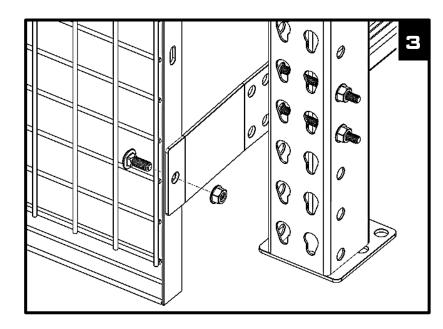
RACK GUARD

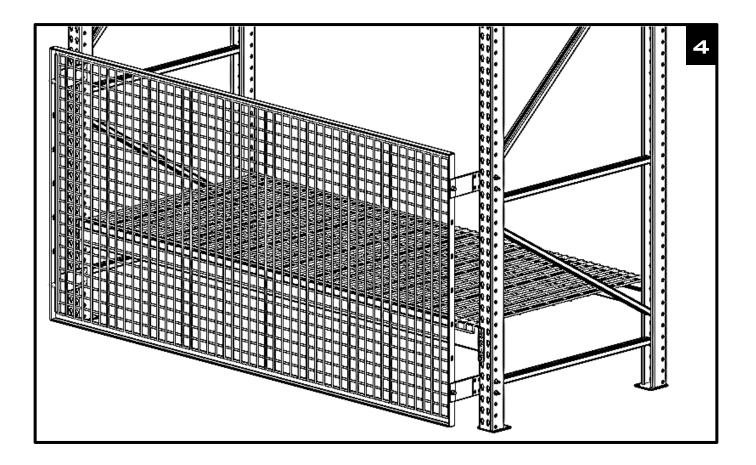
INSTALLING RACK GUARD

BOLT THE RACK GUARD TO THE RACK GUARD CLIPS THROUGH THE INSIDE OF THE RACK GUARD AS SHOWN IN **PICTURE 3** USING:

- (1) H1109 3/8-16 x 1" CARRIAGE BOLT
- (1) H5837 3/8-16 HEX FLANGE NUT

REPEAT THIS STEP FOR ALL RACK GUARD CLIPS AS SHOWN IN **PICTURE** 4.





REPEAT THE ENTIRE INSTALLATION IF YOU ARE STACKING RACK GURADS

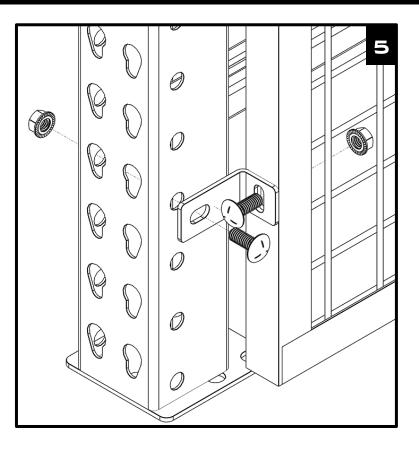
RACK GUARD SIDE PANEL INSTALLATION

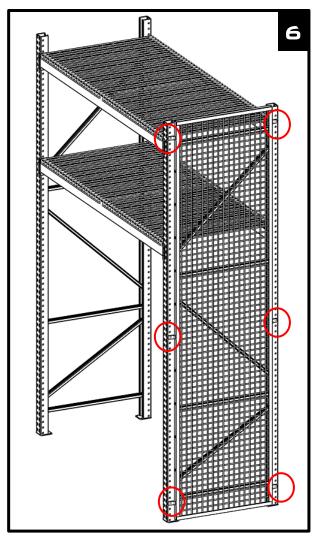
INSTALLING RACK GUARD SIDE PANEL

BOLT THE RACK GUARD SIDE PANEL TO THE RACK GUARD SIDE PANEL CLIPS THROUGH THE INSIDE OF THE RACK GUARD AND TO THE UPRIGHT AS SHOWN IN **PICTURE 5** USING:

(2) H1109 - 3/8-16 x 1" CARRIAGE BOLT

(2) H5837 - 3/8-16 HEX FLANGE NUT





INSTALLING RACK GUARD SIDE PANEL

REPEAT THIS STEP FOR ALL RACK GUARD SIDE PANEL CLIPS AS SHOWN IN **PICTURE 6.** INSTALL CLIPS IN SIX LOCATIONS. REPEAT STEPS FOR THE OTHER END OF THE AISLES.

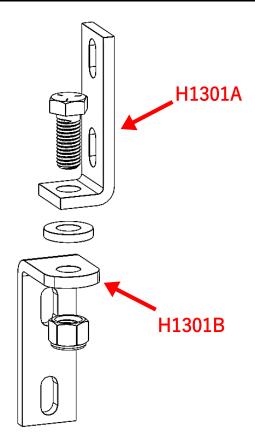
BOLTING HINGES TOGETHER

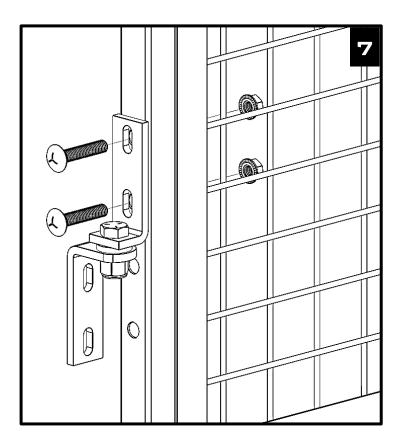
TAKE H1301A AND H1301B AND BOLT TOGETHER USING: (1) H1353 – NYLON INSERT LOCKNUT 1/2-13

(2) H1354 - FLAT WASHER 1/2"

(3) H1355 - HEX HEAD BOLT 1/2-13 x 1-1/4" LONG

H1301B – HINGE BRACKET B HAS A ROUNDED EDGE





BOLTING HINGES TO THE DOOR

TAKE H1301A AND BOLT IT TO THE DOOR AS SHOWN IN **PICTRE 7** USING:

(1) H1353 - NYLON INSERT LOCKNUT 1/2-13

(2) H1354 - FLAT WASHER 1/2"

(3) H1355 - HEX HEAD BOLT 1/2-13 x 1-1/4" LONG

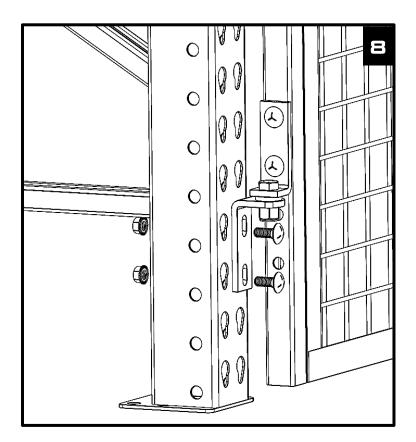
INSTALLING DOORS TO THE RACK

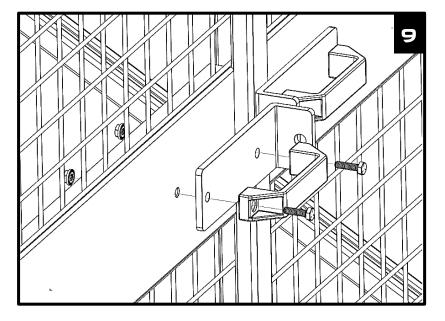
ATTACH DOOR PANELS TO THE RACK AS SHOWN IN **PICTURE 8** USING:

(2) H1109 - 3/8-16 x1" CARRIAGE BOLT

(2) H5837 - 3/8-16 HEX FLANGE NUT

HINGES ARE TO BE MOUNTED IN FOUR PLACES





MOUNTING HANDLES AND PADLOCK HASP

ATTACH LATCH AND HANDLE TO THE CENTERPLATE OF THE DOOR AS SHOWN IN **PICTURE 9** USING:

(2) H5831 - 1/4-20 x1" HEX HEAD BOLT

(2) H5849 - 1/4-20 HEX FLANGE NUT

BOLT PADLOCK HASP AND HANDLES TO BOTH DOORS.

INSTALLING TRACK HANGER

INSTALL TRACK HANGER TO THE UPRIGHT AS SHOWN IN **PICTURE 10.**

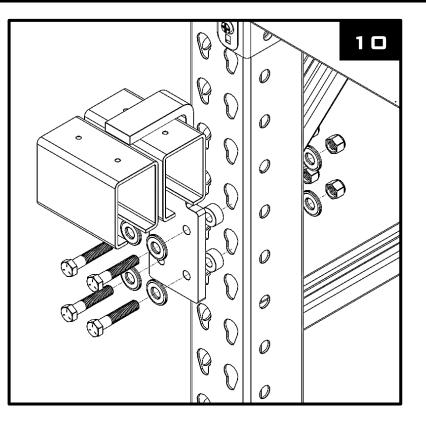
(4) H5833 - 3/8-16 x 2" HEX HEAD BOLT

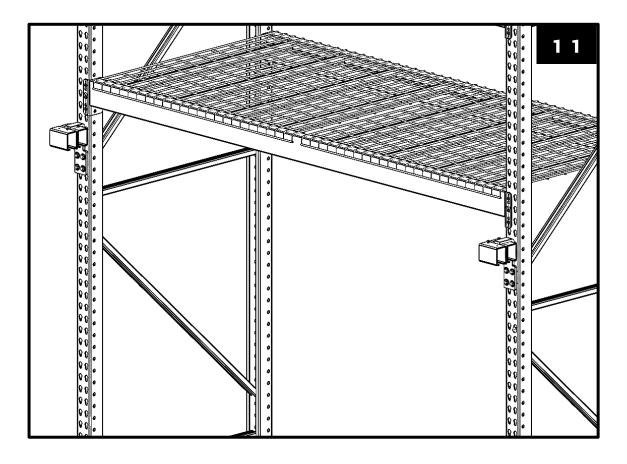
(8) H5902 - WASHER 3/8"

(4) H5901 - 3/8-16 NYLON INSERT LOCKNUT

(8) KP-SPACER - 3/8" LONG x 3/4" OD x 3/8" ID SPACER

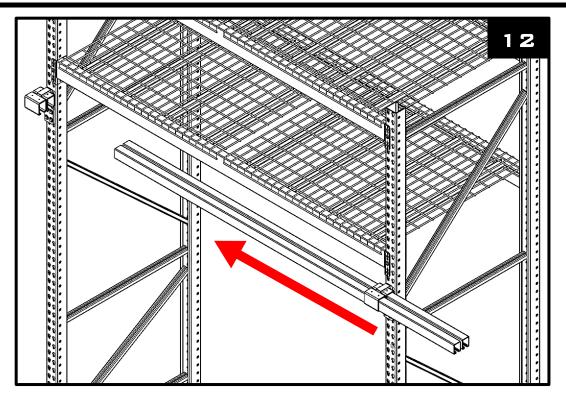
INSTALL TRACK HANGERS ON BOTH SIDES OF THE BAY AS SHOWN IN PICTURE 11.

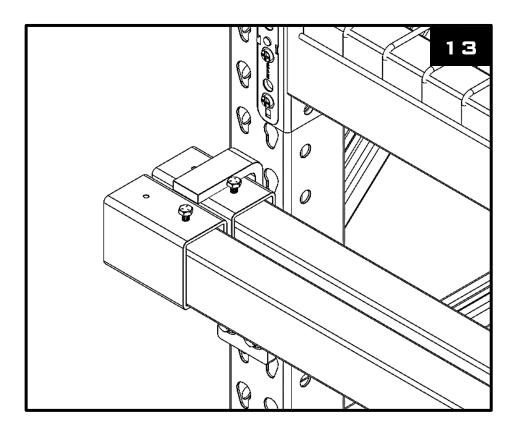




INSTALLING OVERHEAD TRACKS

SLIDE OVERHEAD TRACKS THROUGH TRACK HANGERS AS SHOWN IN **PICTURE 12**.

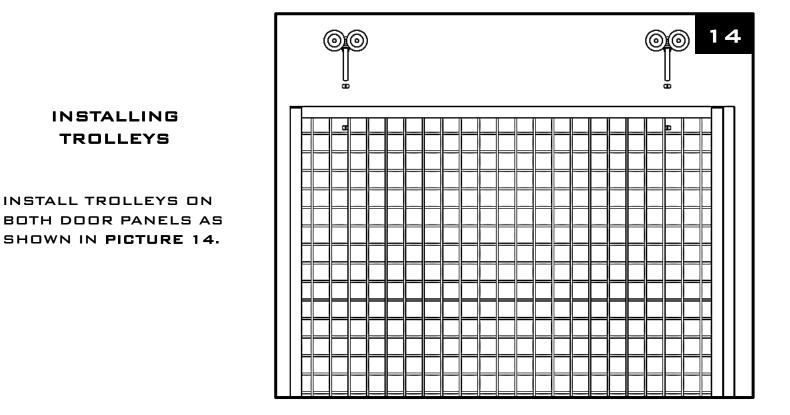


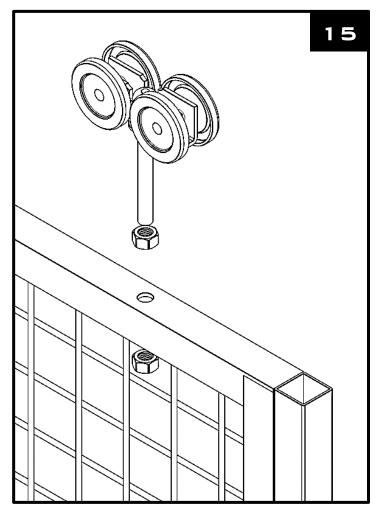


SECURING OVERHEAD TRACKS

SECURE OVERHEAD TRACKS TO TRACK HANGERS AS SHOWN IN **PICTURE 13** USING:

(2) H5859 - 1/4-20 x 3/4" LONG HEX HEAD BOLT



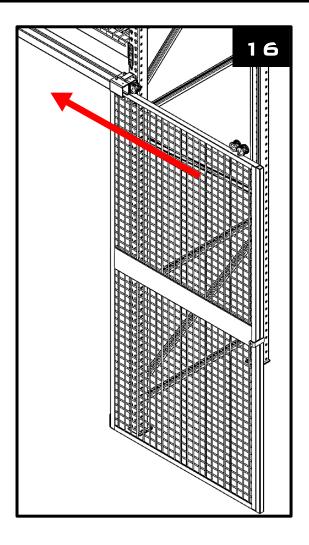


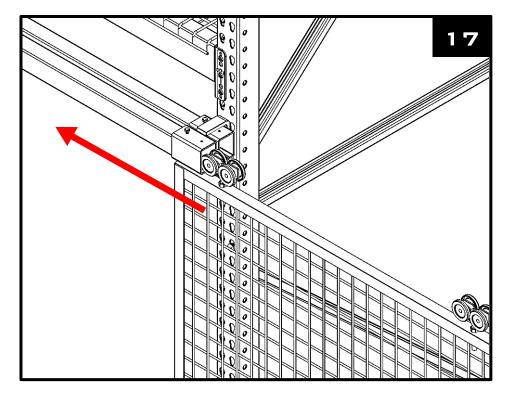
ADJUSTING THE TROLLEYS

SOME ADJUSTMENTS MAY BE NEEDED TO ACHIEVE DESIRED HEIGHT OF THE DOOR.

INSTALLING THE FIRST DOOR PANEL

SLIDE DOOR TROLLEYS INTO THE INNERMOST TRACK AS SHOWN IN **PICTURE** 16. SLIDE DOOR ALL THE WAY TO THE LEFT. BE SURE TO NOT SLIDE THE DOOR OUT OF THE TRACK.



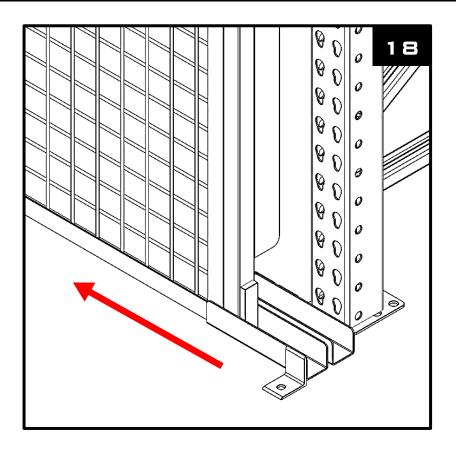


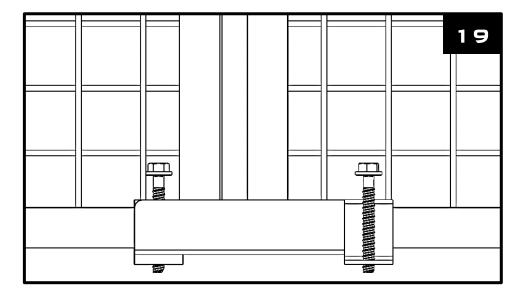
INSTALLING THE SECOND DOOR PANEL

SLIDE DOOR TROLLEYS INTO THE OUTERMOST TRACK AS SHOWN IN **PICTURE 17.** SLIDE DOOR ALL THE WAY TO THE RIGHT. BE SURE TO NOT SLIDE THE DOOR OUT OF THE TRACK.

INSTALLING THE BOTTOM GUIDE

INSERT BOTTOM GUIDE FROM THE RIGHT SIDE OF THE DOOR AND SLIDE OVER TO THE MIDDLE OF THE DOOR AS SHOWN IN **PICTURE** 18.





ANCHORING THE BOTTOM GUIDE

ONCE THE BOTTOM GUIDE IS IN THE CENTER OF THE TWO DOOR PANELS, ANCHOR AS SHOWN IN **PICTURE 19** USING:

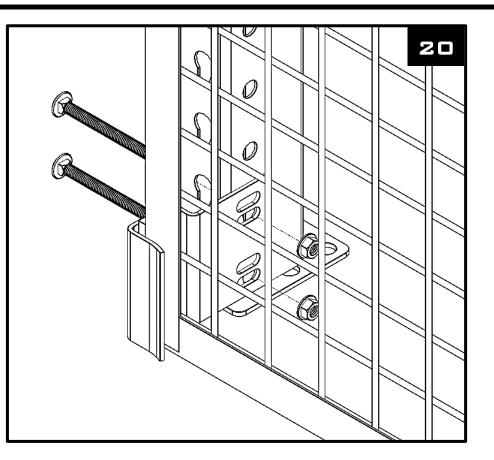
(2) H1130 - 5/16" x 3" HEX HEAD CONCRETE SCREW.

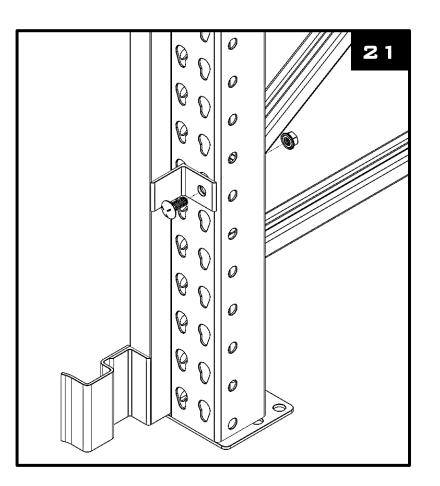
INSTALLING THE BOTTOM SLAM

INSTALL BOTTOM SLAM (H1371) ON THE LEFT SIDE OF THE DOOR AS SHOWN IN **PICTURE 20** USING:

(2) H1108 - 5/16-18 x 3-1/2" CARRIAGE BOLT

(2) H5830 - 5/16-18 HEX FLANGE NUT





INSTALLING THE FILLER TUBE

INSTALL FILLER TUBE (PRDFTXX) ON THE RIGHT SIDE OF THE DOOR AS SHOWN IN **PICTURE 21** USING:

H1109 - 3/8-16 x 1" CARRIAGE BOLT

H5837 - 3/8-16 HEX FLANGE NUT

INSTALLING THE DOOR STOPS

INISTALL DOOR STOPS AS SHOWN IN **PICTURE 22.** FOR THE FIRST DOOR PANEL THE STOP GOES ON THE LEFT AND FOR THE SECOND DOOR PANEL THE DOOR STOP GOES ON THE RIGHT.

