

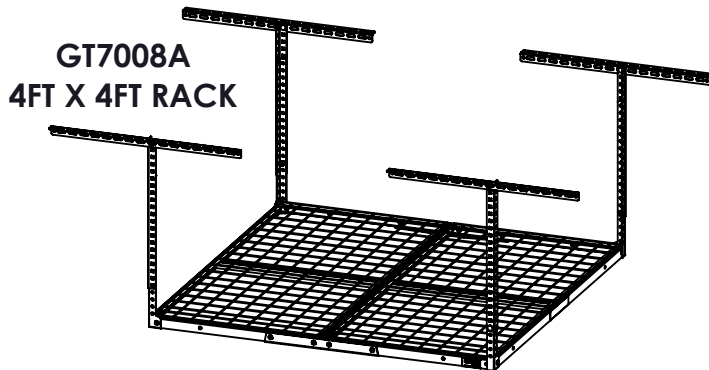


516-621-4300 WWW.GARAGETEK.COM

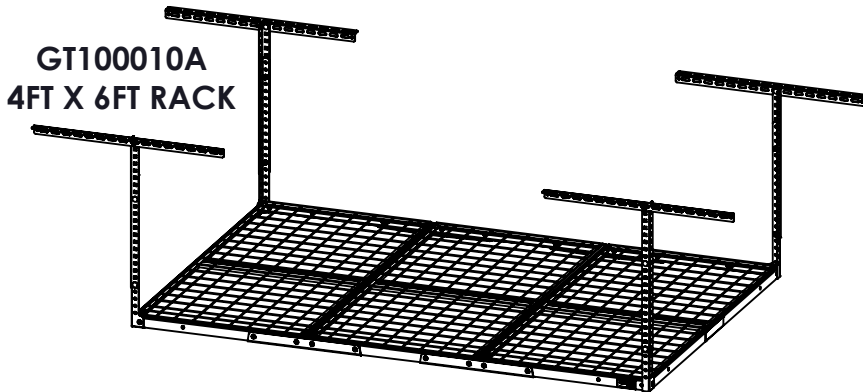
## INSTALLATION GUIDE FOR GT7006A, GT7008A & GT7009A

### GARAGE OVERHEAD STORAGE RACKS

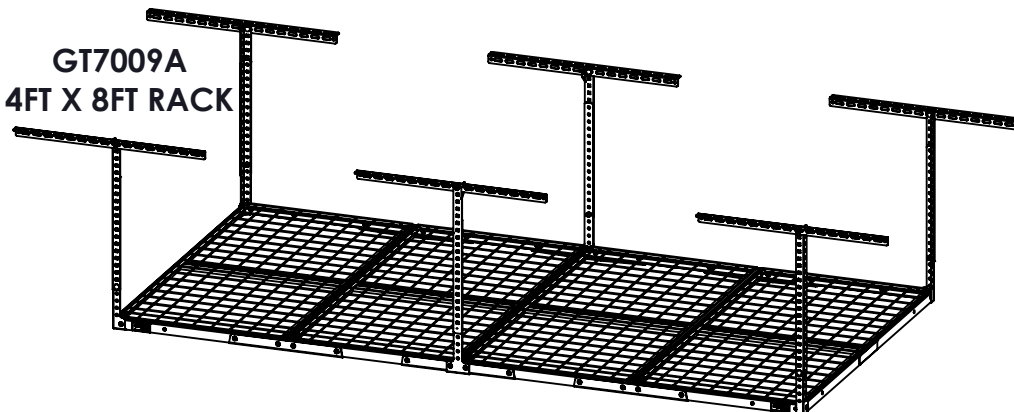
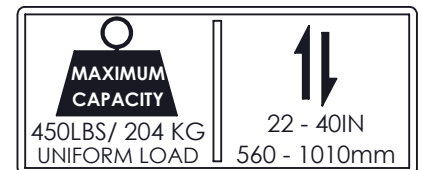
THESE INSTALLATIONS WILL REQUIRE AT LEAST (2) PEOPLE



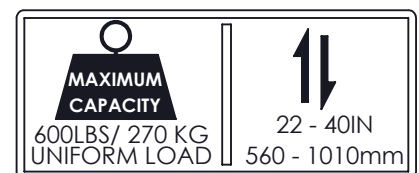
**GT7008A**  
**4FT X 4FT RACK**



**GT100010A**  
**4FT X 6FT RACK**



**GT7009A**  
**4FT X 8FT RACK**



# PACKAGE CONTENTS



4FT X 4FT RACK  
(X4)

4FTX 6FT RACK  
(X4)

4FT X 8FT RACK  
(X6)

CEILING  
BRACKET



4FT X 4FT RACK  
(X4)

4FTX 6FT RACK  
(X4)

4FT X 8FT RACK  
(X4)

CORNER  
TOP RAIL



4FT X 4FT RACK  
(X4)

4FTX 6FT RACK  
(X4)

4FT X 8FT RACK  
(X4)

CORNER  
LOWER RAIL

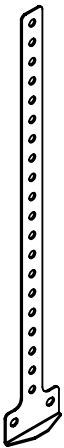


4FT X 4FT RACK  
(0)

4FTX 6FT RACK  
(0)

4FT X 8FT RACK  
(X2)

CENTER  
TOP RAIL

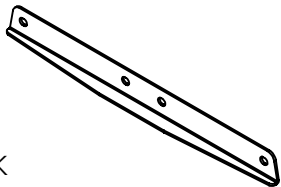


4FT X 4FT RACK  
(0)

4FTX 6FT RACK  
(0)

4FT X 8FT RACK  
(2)

CENTER  
LOWER RAIL

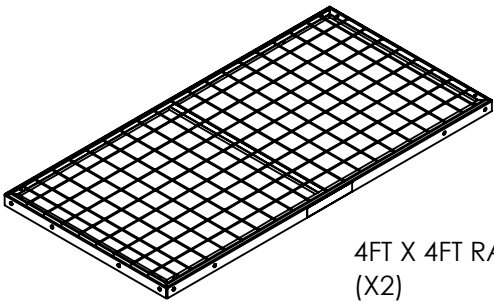


4FT X 4FT RACK  
(X2)

4FTX 6FT RACK  
(X4)

4FT X 8FT RACK  
(X6)

CONNECTOR  
BRACKET



GRID PANEL

4FT X 4FT RACK  
(X2)

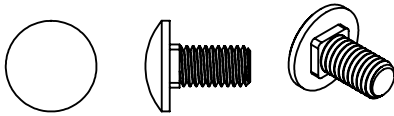
4FTX 6FT RACK  
(X3)

4FT X 8FT RACK  
(X4)

# HARDWARE



DRILL TEMPLATE: 1 PER KIT



M8X 1.25X 16mm CARRIAGE BOLT

4FT X 4FT RACK: 10 PER KIT  
4FT X 6FT RACK: 14 PER KIT  
4FT X 8FT RACK: 20 PER KIT

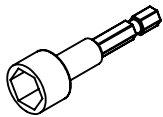


M8X1.25 LOCK NUT WITH  
NYLON INSERT

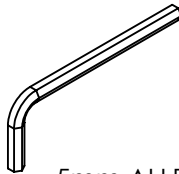
4FT X 4FT RACK: 10 PER KIT  
4FT X 6FT RACK: 14 PER KIT  
4FT X 8FT RACK: 20 PER KIT



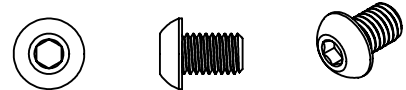
DOMED LABEL  
2 PER KIT



13mm (1/2") NUT DRIVER  
1 PER KIT

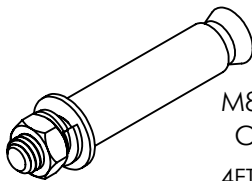


5mm ALLEN KEY (FOR  
M8X1.25 SCREW)  
1 PER KIT



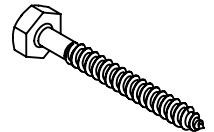
M8X1.25X12MM ROUND HEAD HEX  
DRIVE MACHINE SCREW

4FT X 4FT RACK: 20 PER KIT  
4FT X 6FT RACK: 30 PER KIT  
4FT X 8FT RACK: 44 PER KIT



M8X1.25X 60mm LONG  
CONCRETE ANCHOR

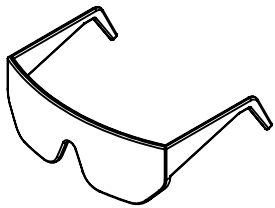
4FT X 4FT RACK: 8 PER KIT  
4FT X 6FT RACK: 8 PER KIT  
4FT X 8FT RACK: 12 PER KIT



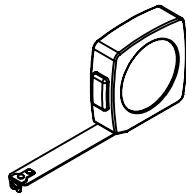
M8X60MM HEX HEAD WOOD SCREW

4FT X 4FT RACK: 8 PER KIT  
4FT X 6FT RACK: 8 PER KIT  
4FT X 8FT RACK: 12 PER KIT

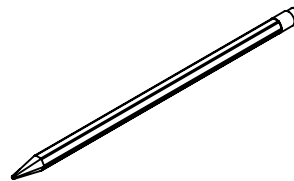
## REQUIRED TOOLS



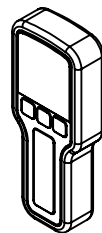
SAFETY GLASSES



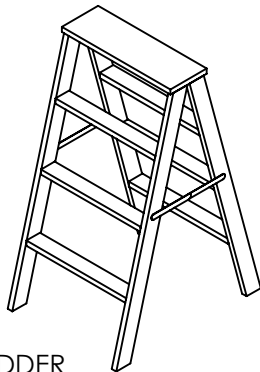
TAPE MEASURE



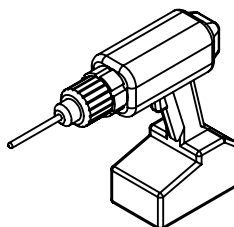
PENCIL



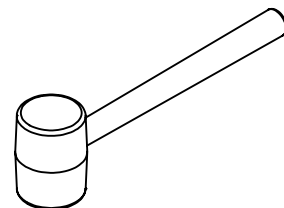
STUD FINDER



LADDER



ELECTRIC DRILL WITH DRILL BITS  
HAMMER DRILL FOR CONCRETE  
WITH MASONRY DRILL BITS



RUBBER Mallet

## STEP 1: 4FTX 4FT & 4FTX 8FT RACK-FOR CEILING BRACKET INSTALLATION (WOOD JOIST)

WE PROVIDED WOOD SCREWS AND SOLID CONCRETE CEILING ANCHORS FOR THIS INSTALLATION. PLEASE DETERMINE THE TYPE OF CEILING YOU HAVE BEFORE STARTING.

### WOOD JOIST:

A: USE A STUD FINDER TO LOCATE THE CEILING WOOD JOISTS.

**NOTE:** USE THE DRILL TEMPLATE TO MARK THE MOUNTING HOLES FOR INSTALLATION.

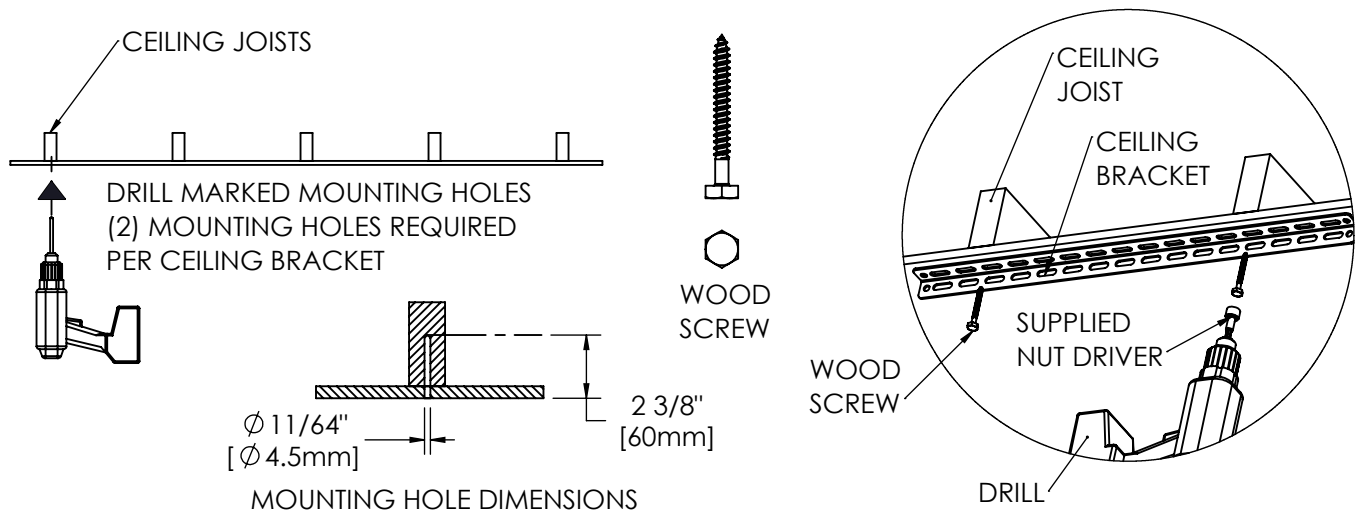
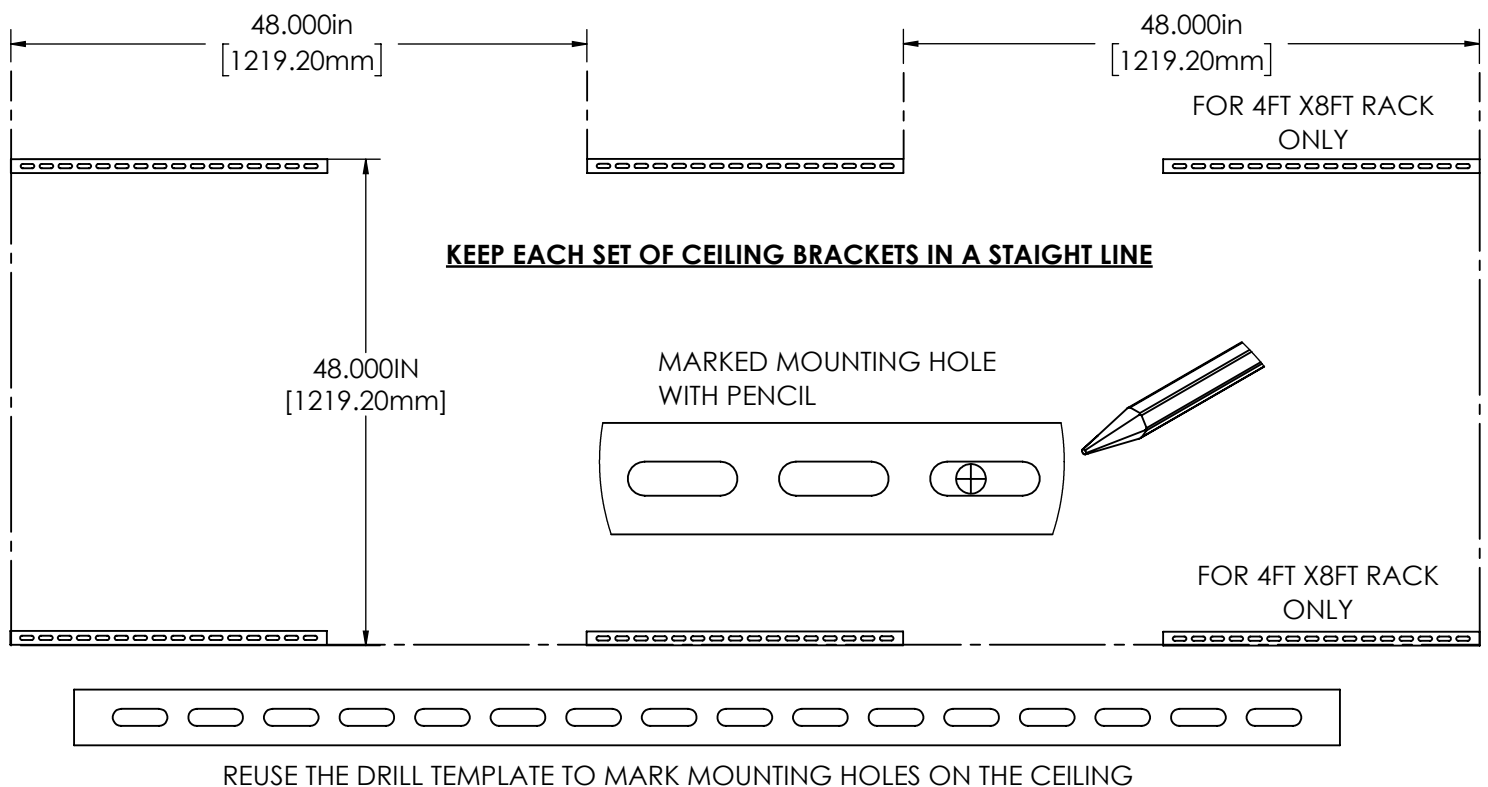
A1: START FROM THE LEFT, PLACE THE DRILL TEMPLATE AND MARK THE (2) HOLES AT CENTER OF THE JOIST LOCATIONS.

A2: FROM THE (1) END MEASURE 48", PLACE THE DRILL TEMPLATE AND MARK THE NEXT SET OF (2) HOLES.

A3: **FOR 4FT X 8FT RACK ONLY**, MEASURE 48" OVER, PLACE THE DRILL TEMPLATE AND MARK THE NEXT SET OF (2) HOLES.

B: PILOT HOLES FOR WOOD JOIST: USE A 1 1/64" (4.5mm) DIA. DRILL BIT AND DRILL A 2 3/8" (60mm) DEEP HOLE FOR EACH SCREW.

C: FASTEN THE CEILING BRACKETS WITH THE WOOD SCREW. USE A DRILL & SUPPLIED NUT DRIVER.



## STEP 1: 4FTX 6FT RACK-FOR CEILING BRACKET INSTALLATION (WOOD JOIST)

WE PROVIDED WOOD SCREWS AND SOLID CONCRETE CEILING ANCHORS FOR THIS INSTALLATION. PLEASE DETERMINE THE TYPE OF CEILING YOU HAVE BEFORE STARTING.

### WOOD JOIST:

A: USE A STUD FINDER TO LOCATE THE CEILING WOOD JOISTS.

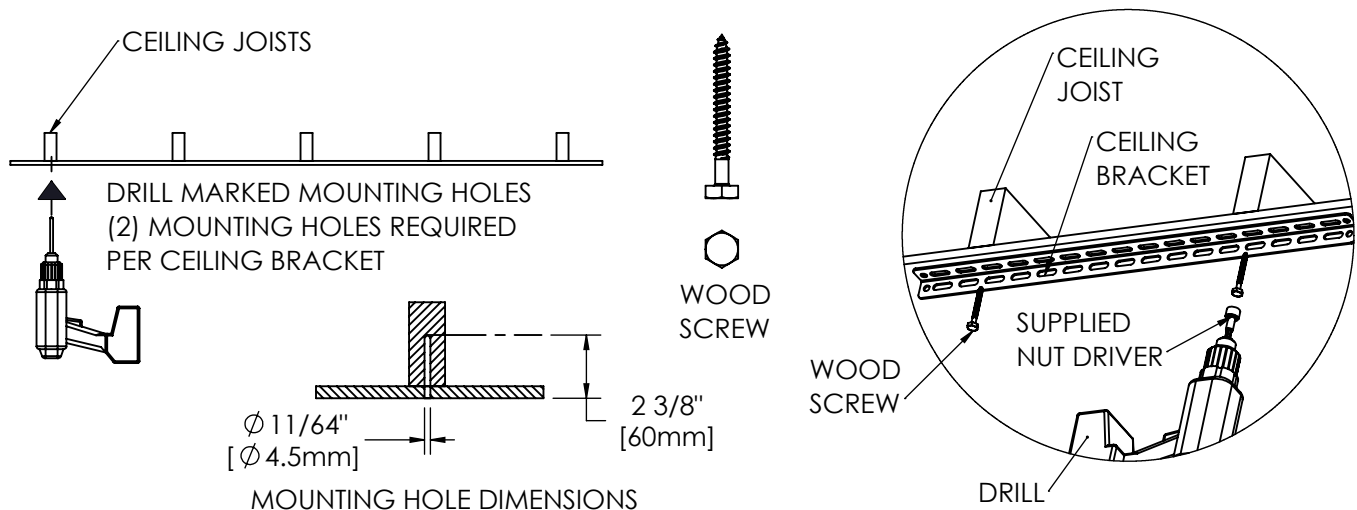
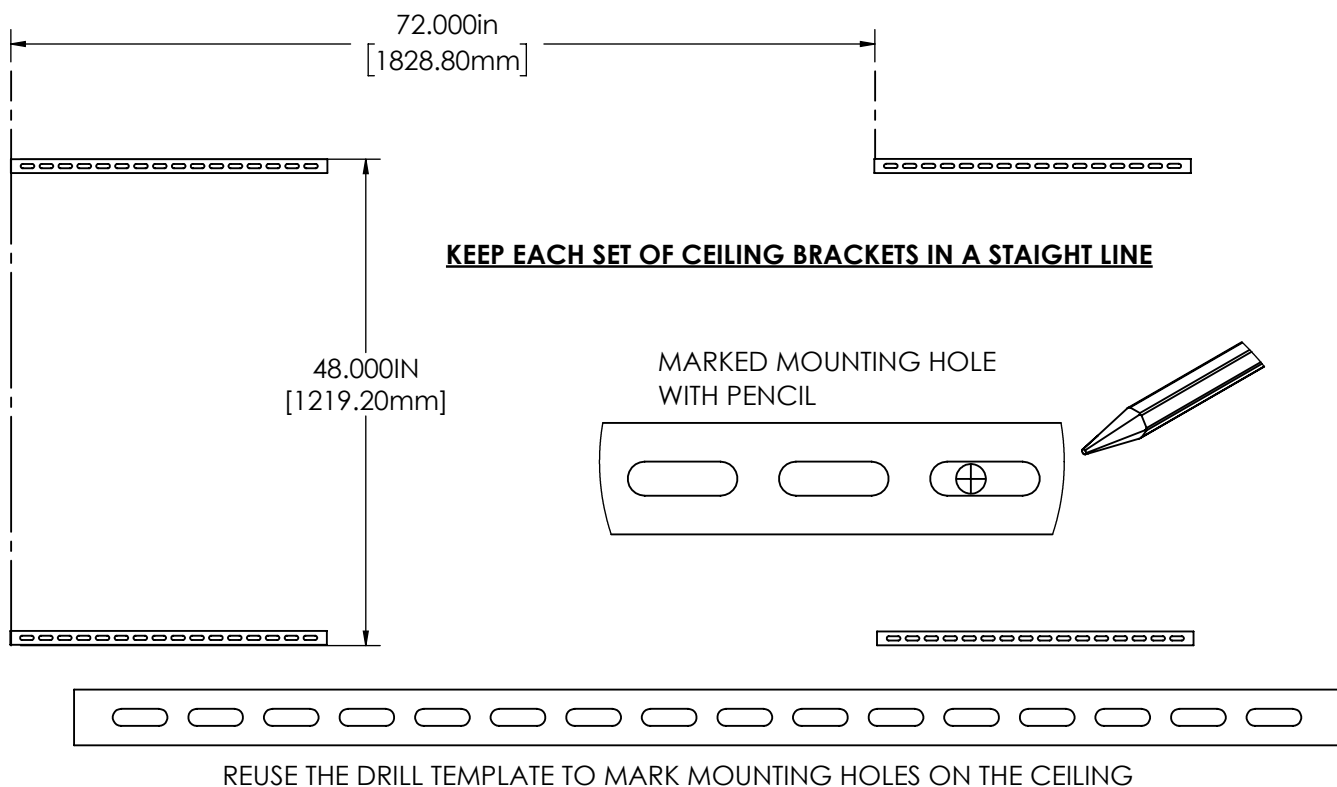
**NOTE:** USE THE DRILL TEMPLATE TO MARK THE MOUNTING HOLES FOR INSTALLATION.

A1: START FROM THE LEFT, PLACE THE DRILL TEMPLATE AND MARK THE (2) HOLES AT CENTER OF THE JOIST LOCATIONS.

A2: FROM THE (1) END MEASURE 72", PLACE THE DRILL TEMPLATE AND MARK THE NEXT SET OF (2) HOLES.

B: PILOT HOLES FOR WOOD JOIST: USE A  $11/64"$  ( $4.5\text{mm}$ ) DIA. DRILL BIT AND DRILL A  $2\ 3/8"$  ( $60\text{mm}$ ) DEEP HOLE FOR EACH SCREW.

C: FASTEN THE CEILING BRACKETS WITH THE WOOD SCREW. USE A DRILL & SUPPLIED NUT DRIVER.



## STEP 1: 4FTX 4FT & 4FTX 8FT RACK-FOR CEILING BRACKET INSTALLATION (SOLID CONCRETE CEILING)

WE PROVIDED WOOD SCREWS AND SOLID CONCRETE CEILING ANCHORS FOR THIS INSTALLATION. PLEASE DETERMINE THE TYPE OF CEILING YOU HAVE BEFORE STARTING.

### **SOLID CONCRETE CEILING:**

A: USE THE DRILL TEMPLATE TO MARK THE MOUNTING HOLES FOR INSTALLATION.

A1: START FROM THE LEFT, PLACE THE DRILL TEMPLATE AND MARK THE (2) HOLES.

A2: FROM THE (1) END MEASURE 48", PLACE THE DRILL TEMPLATE AND MARK THE NEXT SET OF (2) HOLES.

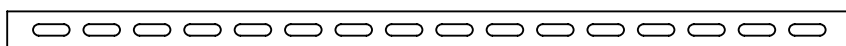
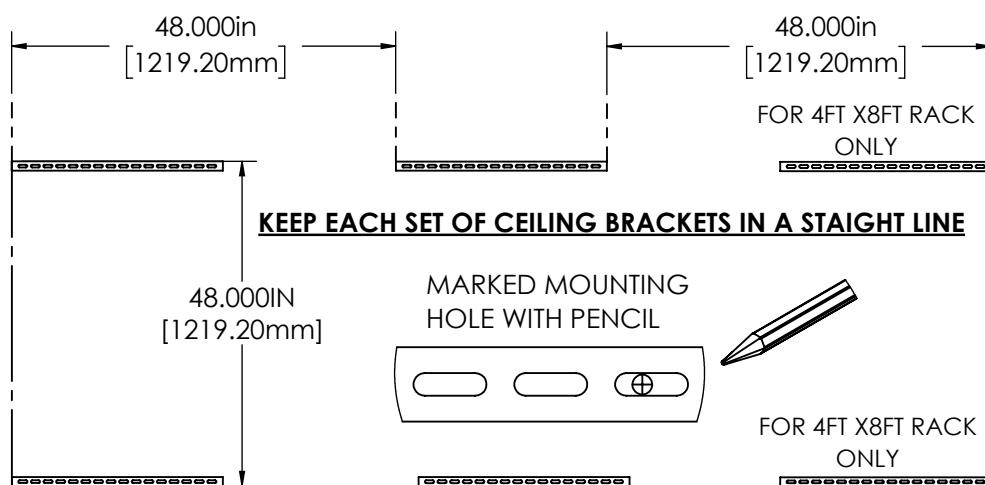
A3: **FOR 4FT X 8FT RACK ONLY**, MEASURE 48" OVER, PLACE THE DRILL TEMPLATE AND MARK THE NEXT SET OF (2) HOLES.

B: PILOT HOLES CONCRETE CEILING: USE A 15/32" (12 mm) DIA. MASONRY DRILL BIT AND DRILL A 2 3/8" (60mm) DEEP HOLE FOR EACH ANCHOR.

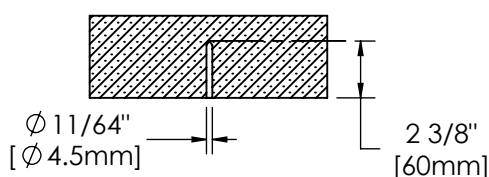
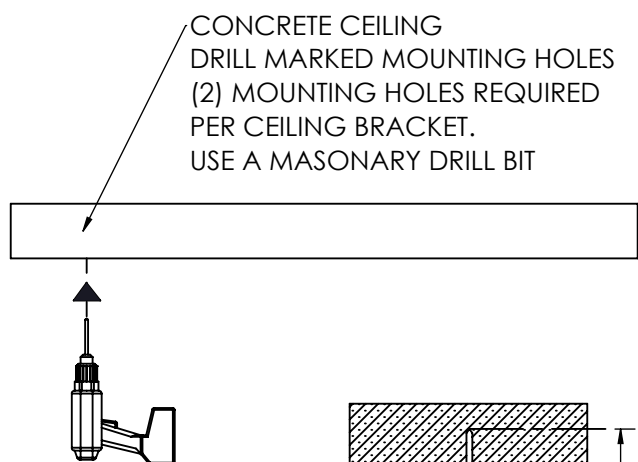
C: INSERT (1) ANCHOR INTO EACH HOLE. USE A RUBBER Mallet TO TAP THE ANCHOR INTO THE CEILING.

D: FASTEN THE CEILING BRACKETS TO THE ANCHORS. USE A DRILL AND THE SUPPLIED NUT DRIVER.

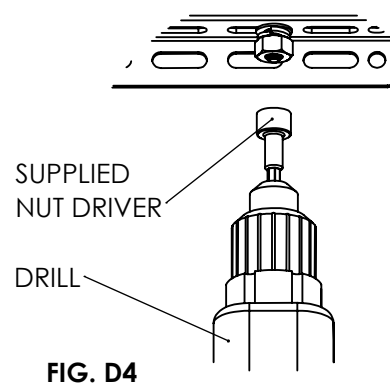
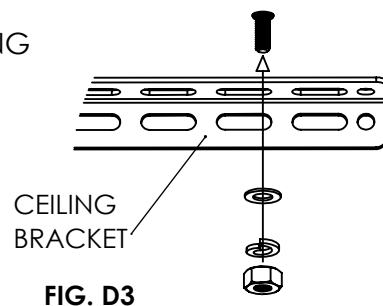
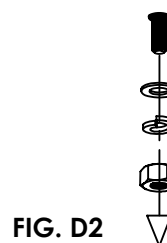
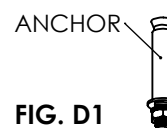
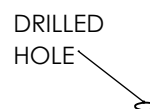
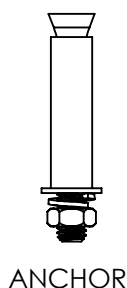
SEE ANCHOR INSTRUCTIONS BELOW, FIG D1-D4.



REUSE THE DRILL TEMPLATE TO MARK MOUNTING HOLES ON THE CEILING



MOUNTING HOLE DIMENSIONS



## STEP 1: 4FT X 6FT RACK-FOR CEILING BRACKET INSTALLATION (SOLID CONCRETE CEILING)

WE PROVIDED WOOD SCREWS AND SOLID CONCRETE CEILING ANCHORS FOR THIS INSTALLATION. PLEASE DETERMINE THE TYPE OF CEILING YOU HAVE BEFORE STARTING.

### SOLID CONCRETE CEILING:

A: USE THE DRILL TEMPLATE TO MARK THE MOUNTING HOLES FOR INSTALLATION.

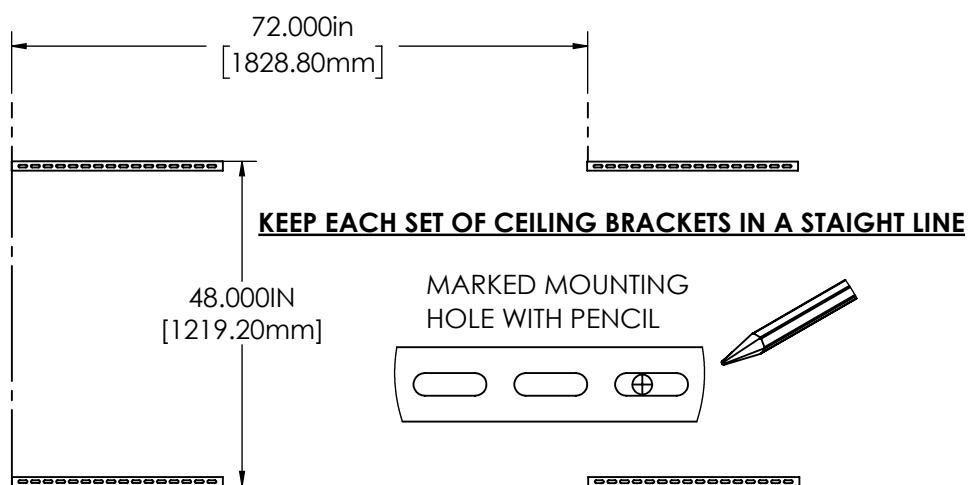
A1: START FROM THE LEFT, PLACE THE DRILL TEMPLATE AND MARK THE (2) HOLES.

A2: FROM THE (1) END MEASURE 48", PLACE THE DRILL TEMPLATE AND MARK THE NEXT SET OF (2) HOLES.

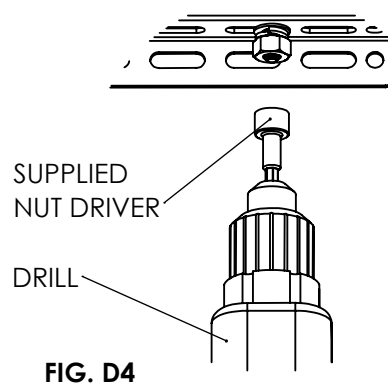
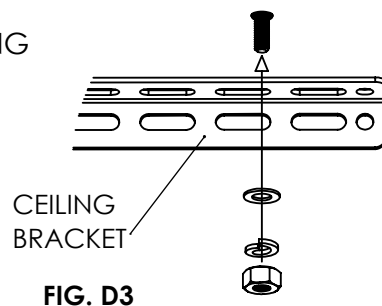
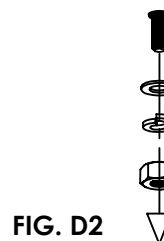
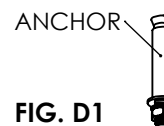
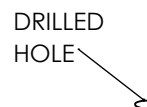
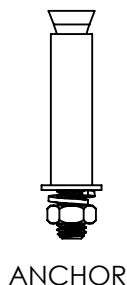
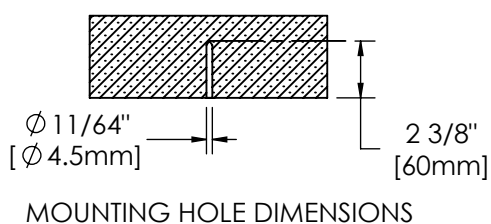
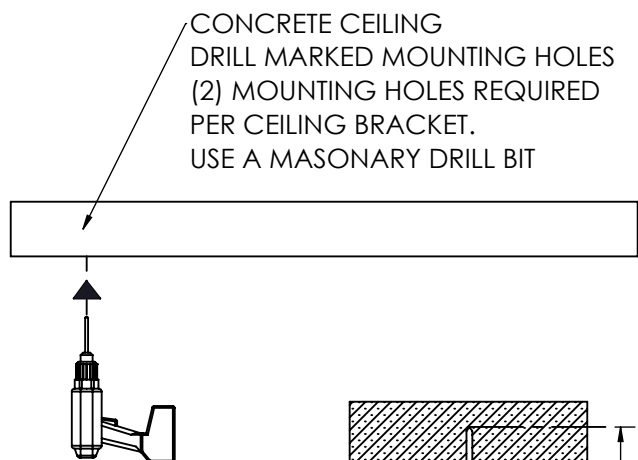
B: PILOT HOLES CONCRETE CEILING: USE A 15/32" (12 mm) DIA. MASONRY DRILL BIT AND DRILL A 2 3/8" (60mm) DEEP HOLE FOR EACH ANCHOR.

C: INSERT (1) ANCHOR INTO EACH HOLE. USE A RUBBER Mallet TO TAP THE ANCHOR INTO THE CEILING.

D: FASTEN THE CEILING BRACKETS TO THE ANCHORS. USE A DRILL AND THE SUPPLIED NUT DRIVER. SEE ANCHOR INSTRUCTIONS BELOW, FIG D1-D4.



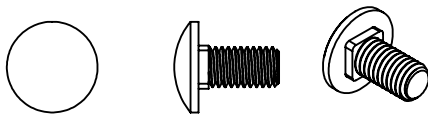
REUSE THE DRILL TEMPLATE TO MARK MOUNTING HOLES ON THE CEILING



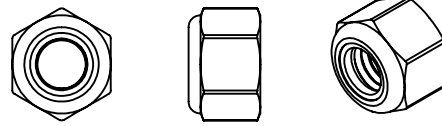
## STEP 2: VERTICAL RAIL ASSEMBLIES

THE VERTICAL RAILS ARE ADJUSTABLE FROM 22" [560mm] TO 40" [1016mm]

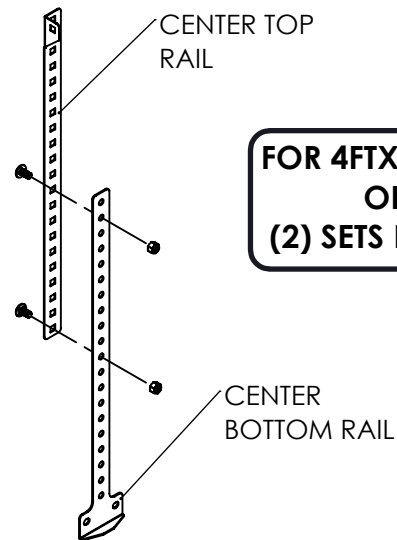
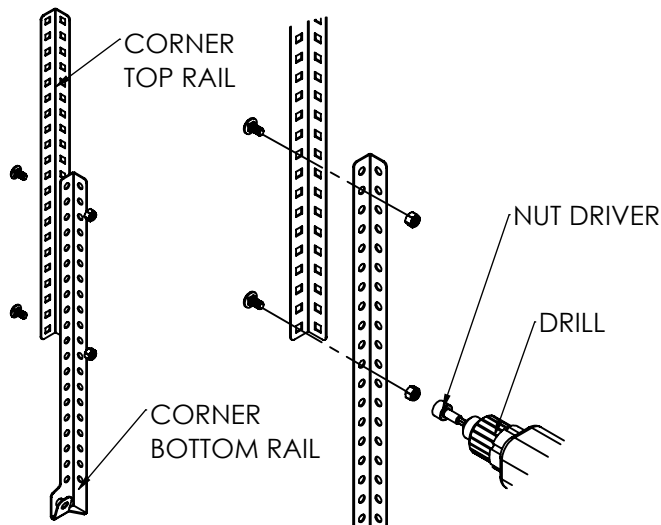
1. DETERMINE THE DISTANCE YOU WANT YOUR OVERHEAD STORAGE RACK TO HANG DOWN FROM YOUR GARAGE CEILING.
2. ATTACH THE (4) SETS CORNER TOP RAILS TO CORNER BOTTOM RAILS.
3. **FOR 4FT X 8FT RACK ONLY**, ATTACHED THE (2) SETS OF CENTER TOP RAILS TO CENTER BOTTOM RAILS.



REQUIRED (2) PER RAIL ASSEMBLY

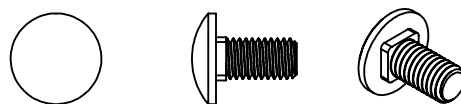
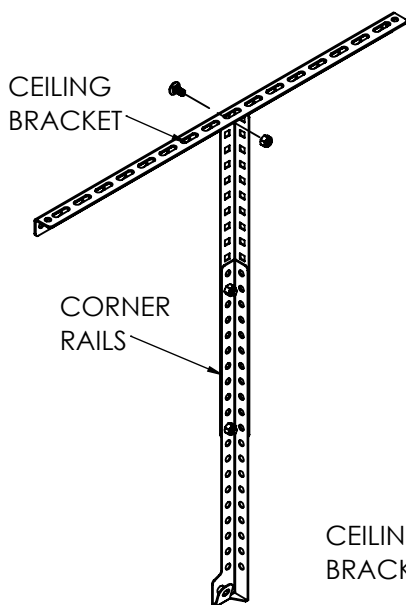


REQUIRED (2) PER RAIL ASSEMBLY



**FOR 4FTX 8FT RACK  
ONLY  
(2) SETS REQUIRED**

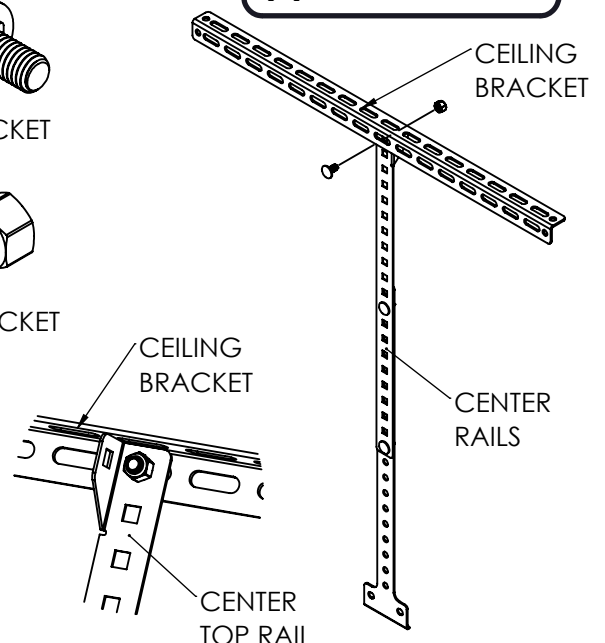
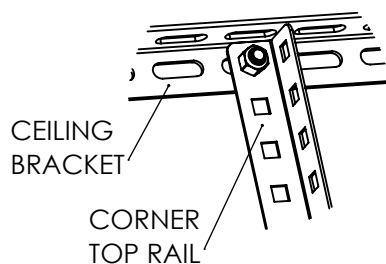
## STEP 3: VERTICAL RAIL ASSEMBLIES TO CEILING BRACKETS



REQUIRED (1) PER CEILING BRACKET ATTACHMENT



REQUIRED (1) PER CEILING BRACKET ATTACHMENT



**FOR 4FTX 8FT RACK  
ONLY  
(2) SETS REQUIRED**



### STEP 3: 4FT X 4FT & 4FT X 8FT RACK VERTICAL RAIL ASSEMBLIES TO CEILING BRACKETS

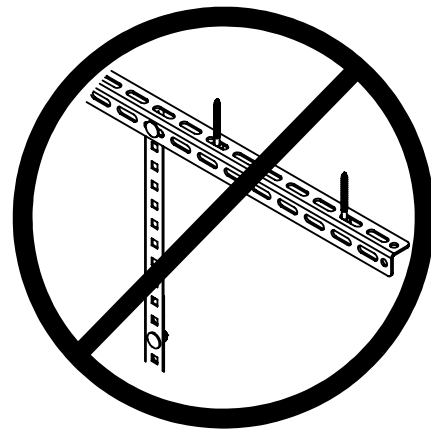
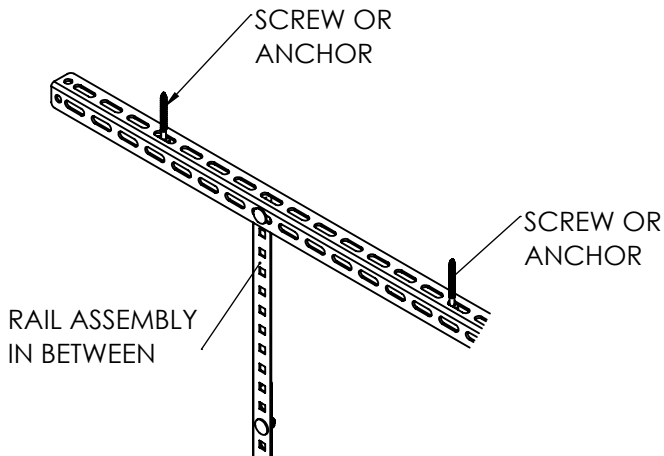
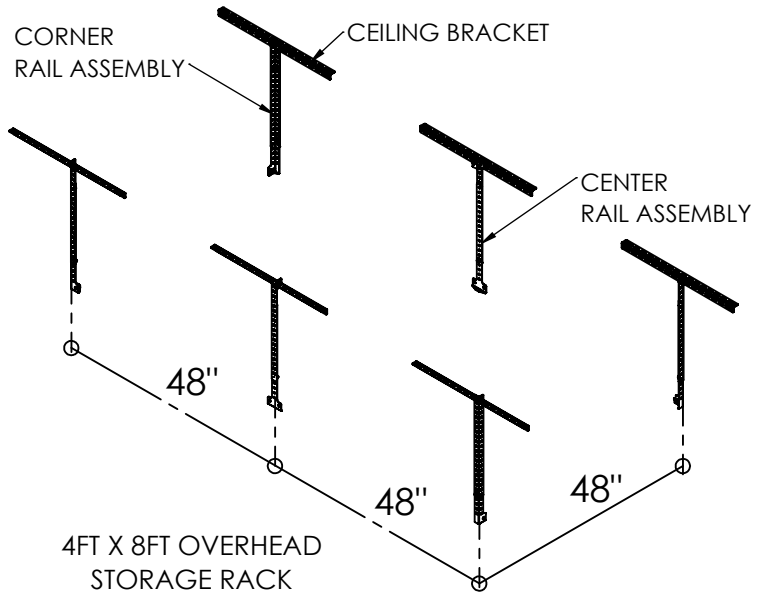
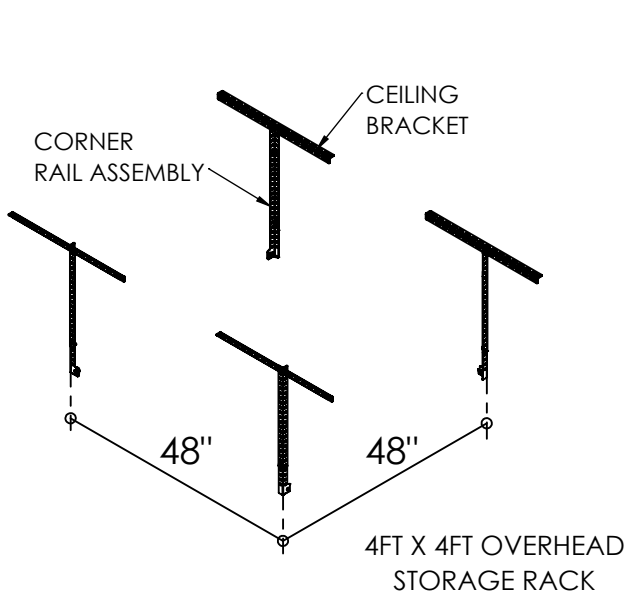
1. STARTING AT (1) END ATTACHED THE VERTICAL RAIL ASSEMBLISS TO THE MOUNTED CEILING BRACKETS.

**DO NOT TIGHTEN SCREWS AND NUTS YET.**

SET THE CORNER RAILS 4FT X 4FT APART FOR THE 4FT X 4FT RACK

SET THE CORNER RAILS 4FT X 8FT APART FOR THE 4FT X 8FT RACK WITH (2) SETS OF CENTER RAIL IN THE MIDDLE.

2. CHECK THE RAILS DISTANCES MATCH THE DIMENSIONS SHOWN BELOW.



**DO NOT ATTACH  
THE RAIL ASSEMBLY TO  
ONE SIDE OF THE  
SCREWS OR ANCHORS**



#### CAUTION

ALWAYS ATTACH THE RAIL ASSEMBLY IN BETWEEN THE (2) SCREWS OR ANCHORS FASTENED TO THE CEILING BRACKET. DO NOT ATTACH THE RAIL ASSEMBLY TO ONE SIDE OF THE SCREWS OR ANCHORS. THIS MAY RESULT IN THE CEILING BRACKETS FAILING AND CAUSE PERSONAL INJURY AND OR PROPERTY DAMAGE.

### STEP 3: 4FT X 6FT RACK

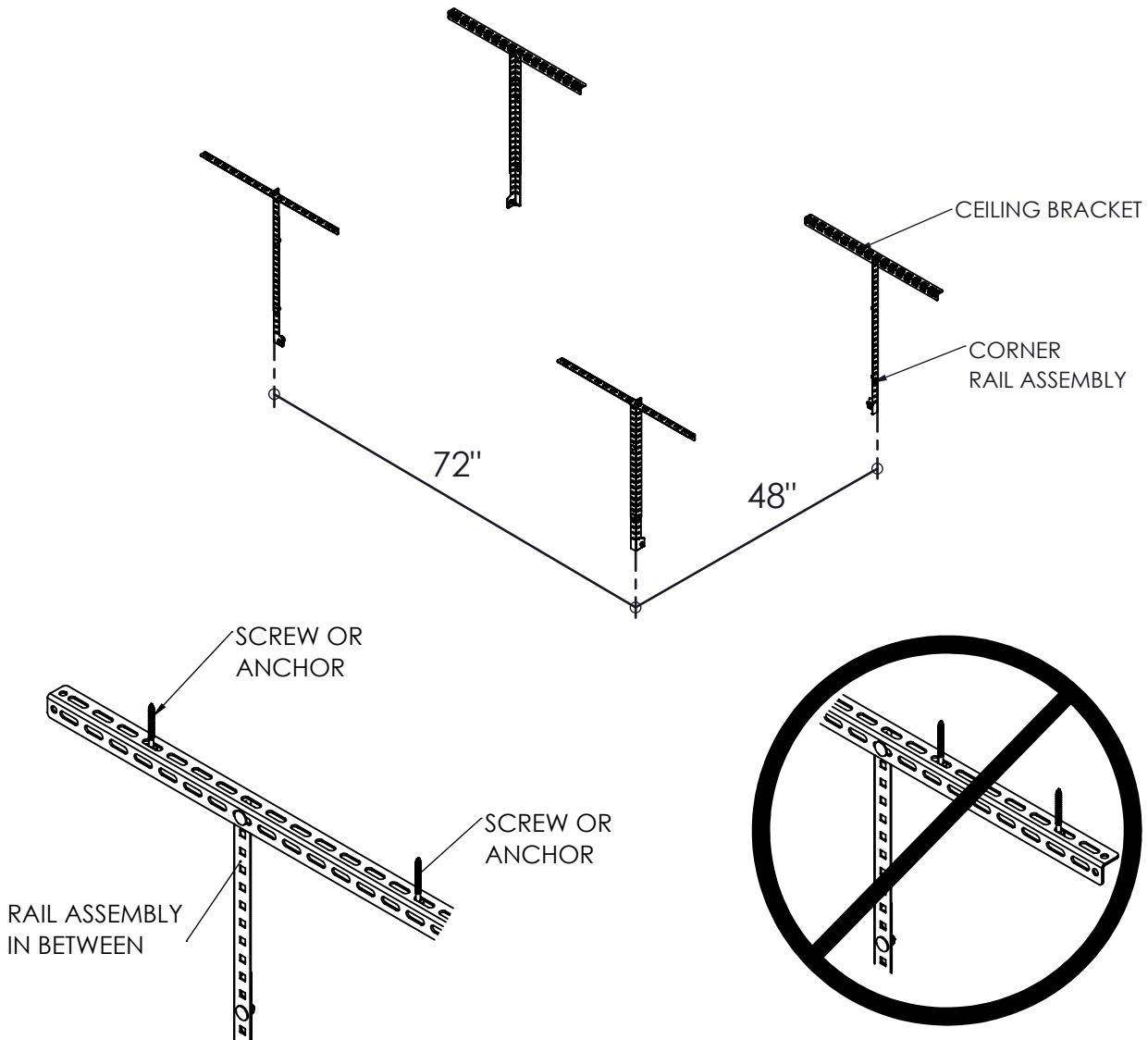
#### VERTICAL RAIL ASSEMBLIES TO CEILING BRACKETS

1. STARTING AT (1) END ATTACHED THE VERTICAL RAIL ASSEMBLIES TO THE MOUNTED CEILING BRACKETS.

**DO NOT TIGHTEN SCREWS AND NUTS YET.**

SET THE CORNER RAILS 4FT & 6FT APART FOR THE 4FT X 6FT RACK

2. CHECK THE RAILS DISTANCES MATCH THE DIMENSIONS SHOWN BELOW.



**DO NOT ATTACH  
THE RAIL ASSEMBLY TO  
ONE SIDE OF THE  
SCREWS OR ANCHORS**

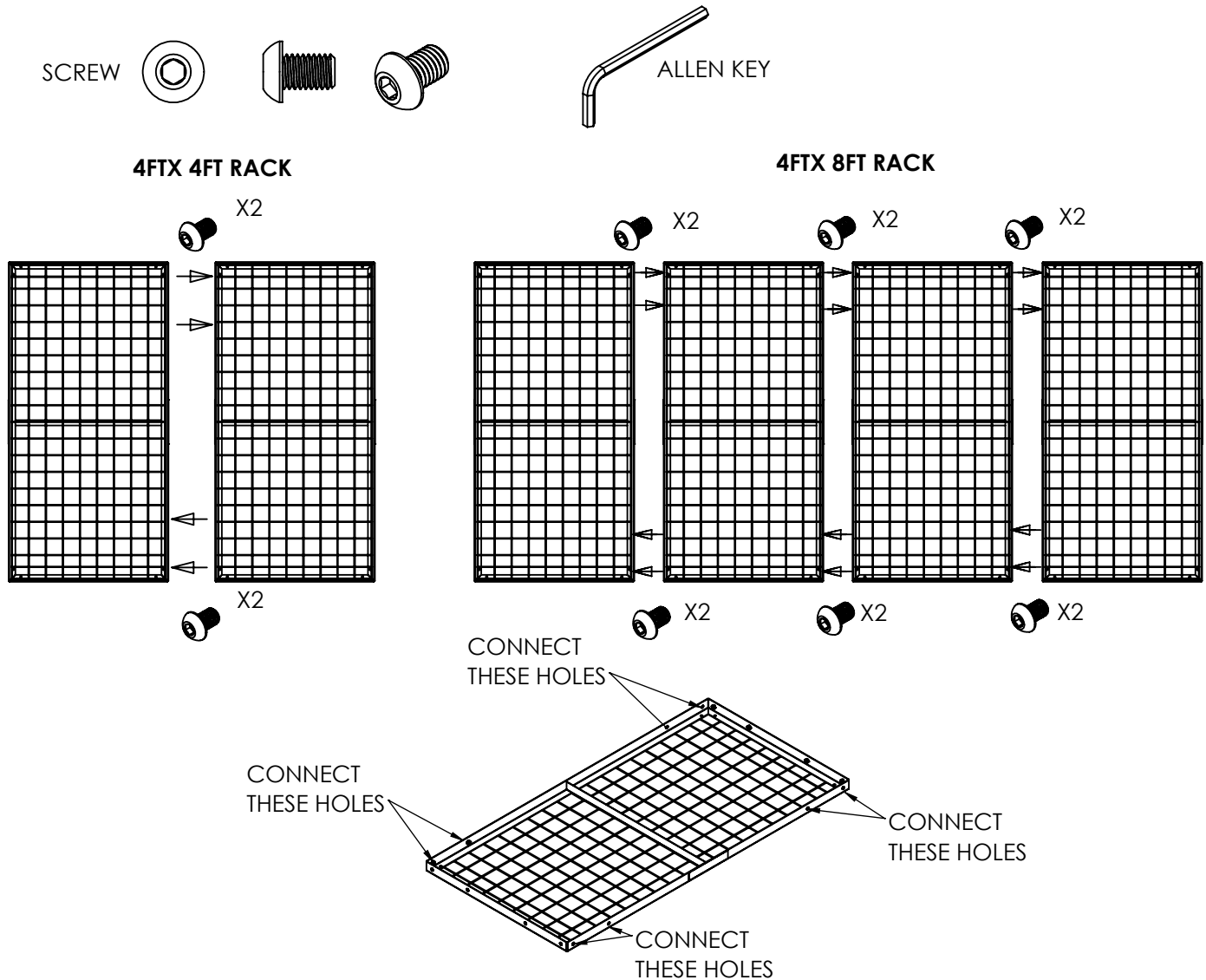


#### CAUTION

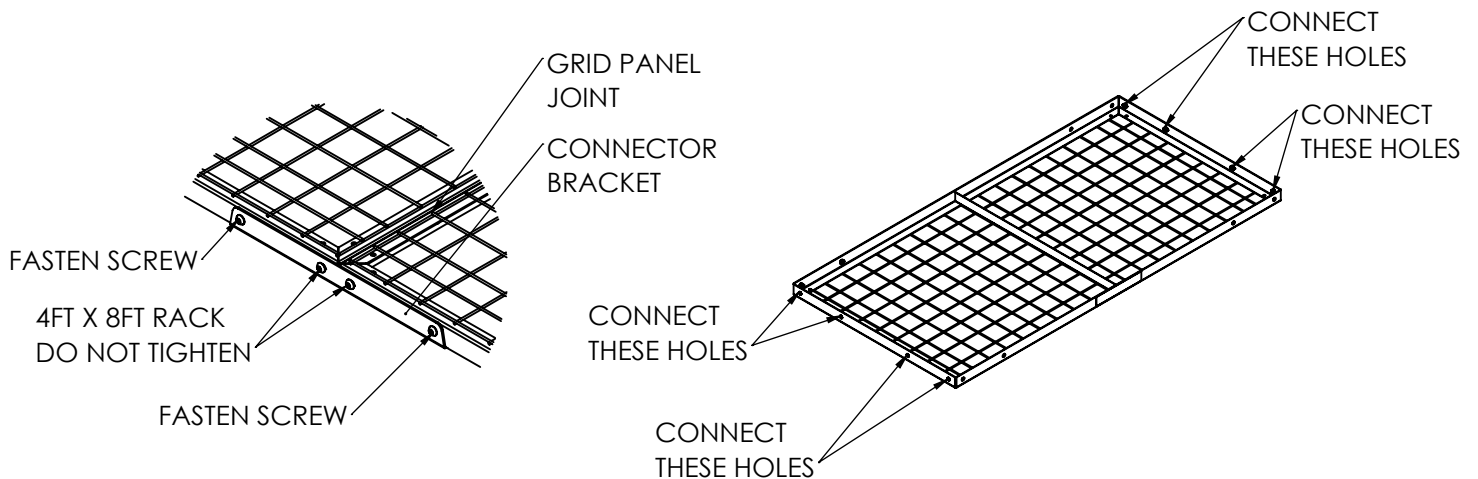
ALWAYS ATTACH THE RAIL ASSEMBLY IN BETWEEN THE (2) SCREWS OR ANCHORS FASTENED TO THE CEILING BRACKET. DO NOT ATTACH THE RAIL ASSEMBLY TO ONE SIDE OF THE SCREWS OR ANCHORS. THIS MAY RESULT IN THE CEILING BRACKETS FAILING AND CAUSE PERSONAL INJURY AND OR PROPERTY DAMAGE.

## STEP 4: 4FT X 4FT & 4FT X 8FT GRID PANEL ASSEMBLY

1. FASTEN THE GRID PANELS TOGETHER WITH SCREW AND ALLEN KEY.

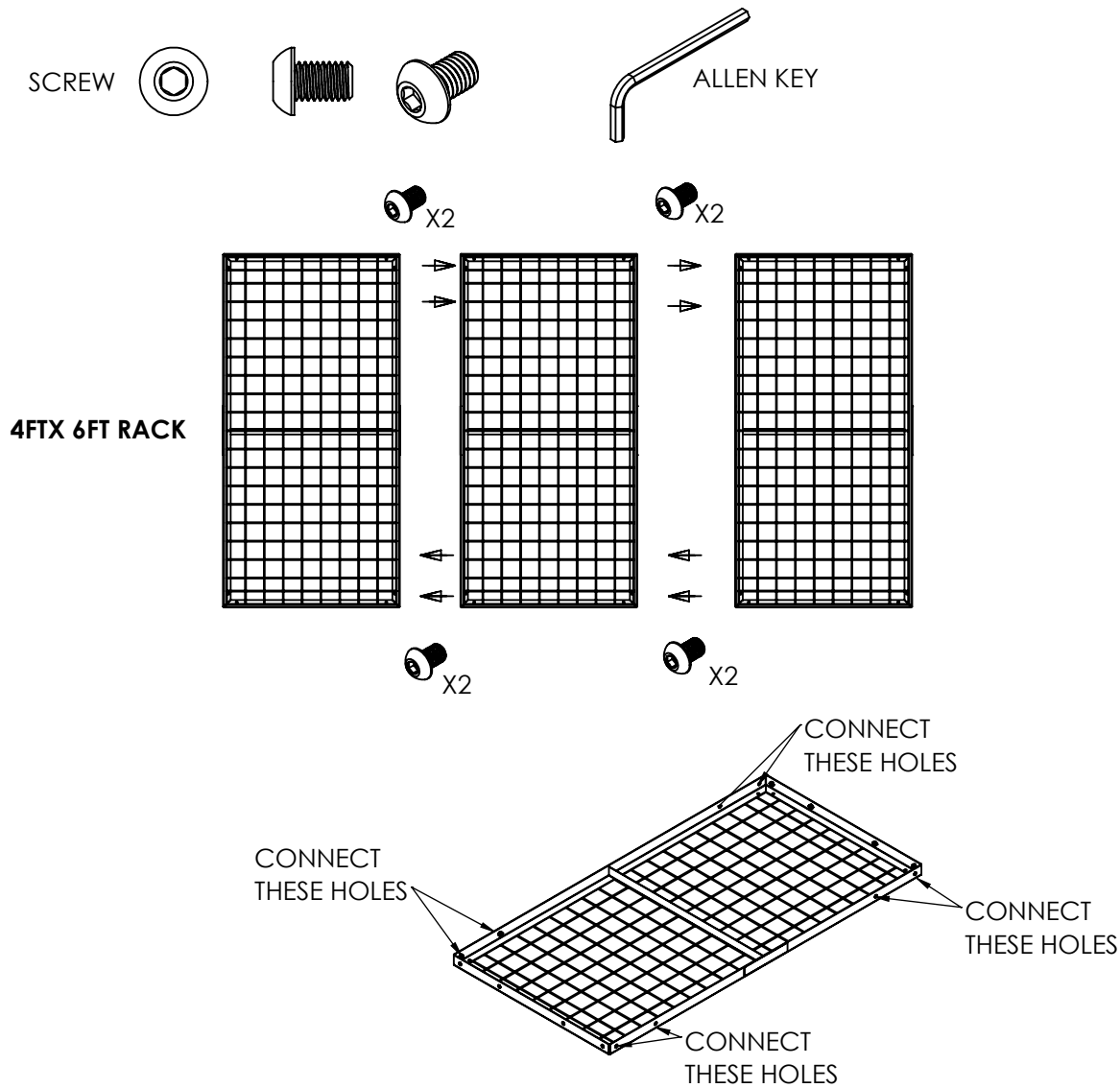


2. FASTEN THE CONNECTOR BRACKET TO THE (2) ADJACENT GRID PANELS, INSERT THE SCREWS TO THE (2) OUTER SCREW HOLES ONLY. **4FT X 8FT RACK**, DO NOT TIGHTEN THE (2) CENTER SCREWS YET.

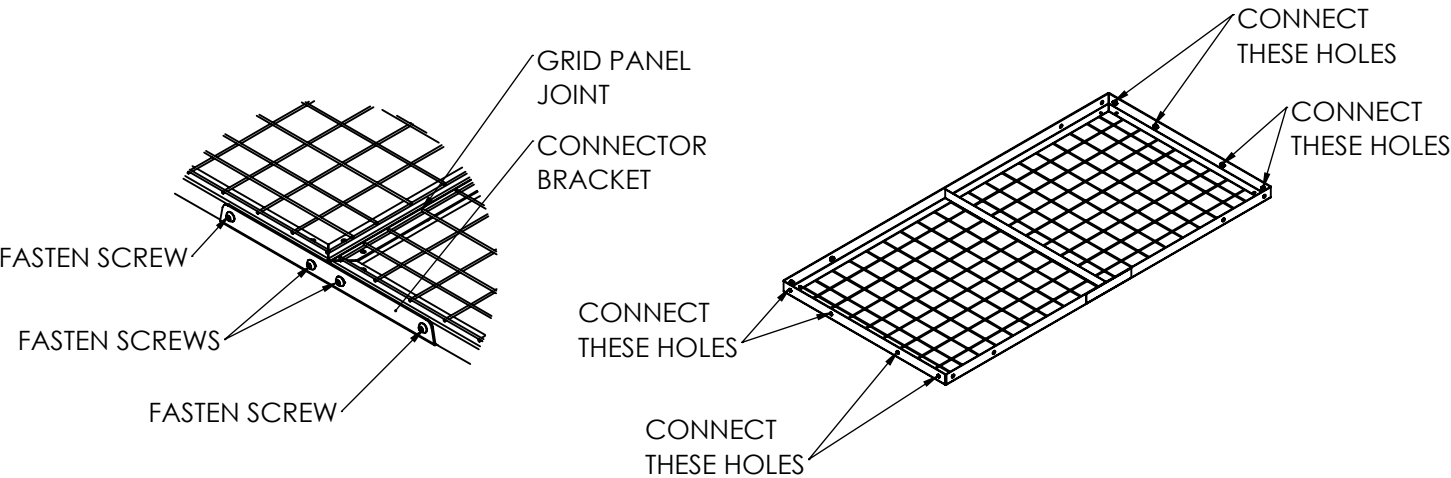


STEP 4: 4FT X 6FT GRID PANEL ASSEMBLY

1. FASTEN THE GRID PANELS TOGETHER WITH SCREW AND ALLEN KEY.



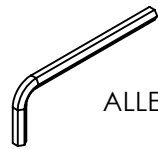
2. FASTEN THE CONNECTOR BRACKET TO THE (2) ADJACENT GRID PANELS, INSERT & FASTEN THE SCREWS.



## STEP: 5

### 4FT X 4FT & 4FT X 8FT-ATTACHING & FASTENING GRID PANELS TO RAILS

SCREW

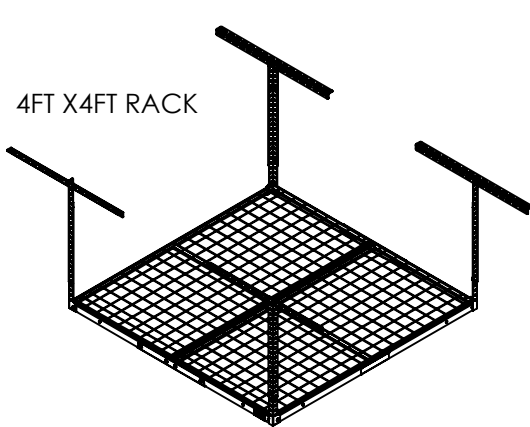


ALLEN KEY

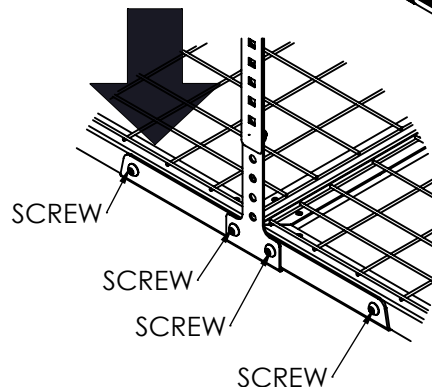
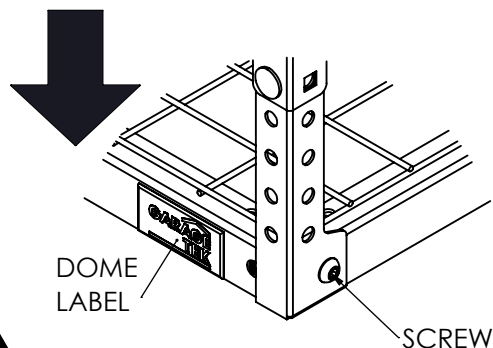
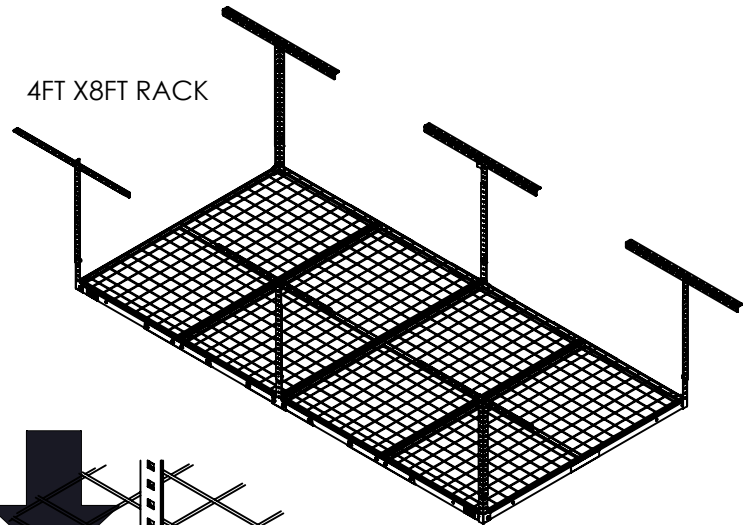
#### THESE INSTALLATIONS WILL REQUIRE AT LEAST (2) PEOPLE

1. HANG THE GRID PANEL ASSEMBLY. GRID PANEL CORNERS FIT INTO THE BOTTOM CORNER RAIL HOOK AT 4 CORNERS AND FASTEN WITH SCREWS AND TIGHTEN WITH ALLEN KEY.
2. **FOR 4FT X 8FT RACK ONLY:** REMOVE THE (20) CENTER SCREWS FIRST. FASTEN THE BOTTOM CENTER RAIL THROUGH THE MIDDLE CENNECTOR BRACKET AND INTO THE GRID PANELS. FASTEN THE CENTER SCREWS.
3. **CHECK AND TIGHTEN ALL CONECTIONS, TIGHTEN SCREWS AND NUTS.**
4. ATTACHED THE GARAGETEK DOME LABELS TO THE GRID PANELS

4FT X4FT RACK



4FT X8FT RACK



FOR 4FT X 8FT RACK ONLY



#### WARNING: CHOKING HAZARD

THESE PRODUCT CONTAINERS SMAL PARTS THAT MAY CAUSE CHOKING IF SWALLOWED. KEEP ALL SMALL PARTS AWAY FROM CHILDREN.

\* READ ALL INSTRUCTIONS COMPLETELY AND UNDERSTAND BEFORE STARTING INSTALLATION. PLEASE CONTACT A PROFESSIONAL INSTALLER IF YOU ARE UNSURE OF ANY PART OF THIS INSTALLATION.

\* INSPECT YOU GARAGE CEILING'S CONDITION. THE CEILING MUST BE CAPABLE TO SUPPORT THE WEIGHT OF THE OVERHEAD STORAGE RACK AND ITEMS ON IT. REINFORCE THE CEILING AS NEEDED.

\* THESE PRODUCTS ARE INTENDED FOR UNDAMAGED AND REGUALATED SIZED WOOD JOISTS & SOLID CONCETE CEILINGS ONLY. 4FT X 4FT RACK, MAXIMUM UNIFORM LOAD IS 350LBS/ 158KG. 4FT X 8FT RACK, MAXIMUM UNIFORM LOAD IS 600LBS/ 270KG.

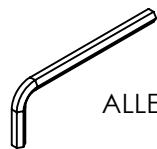
\* USE PROPER TOOLS. THIS INSTALLATION WILL REQUIRED AT LEAST 2 PEOPLE. IF THIS INSTALLATION IS NOT PROPERLY OR FAILURE TO INSTALL PROPERLY WILL RESULT IN PERSONAL INJURY , DEATH AND OR PROPERTY DAMAGE.

\* CHECK ALL CONNECTIONS AND RETIGHTEN FASTENERS EVERY 2 MONTHS DUE TO VIBRATION AND WEATHER CONDITIONS.

\* THESE PRODUCTS AR E FOR INTERIOR USE ONLY. DO NOT USE THESE PRODUCTS FOR OUTDOOR WHICH WILL LEAD TO PERSONAL INJURY, DEATH AND OR PROPERTY DAMAGE.

## STEP 5: 4FT X 6FT ATTACHING & FASTENING GRID PANELS TO RAILS

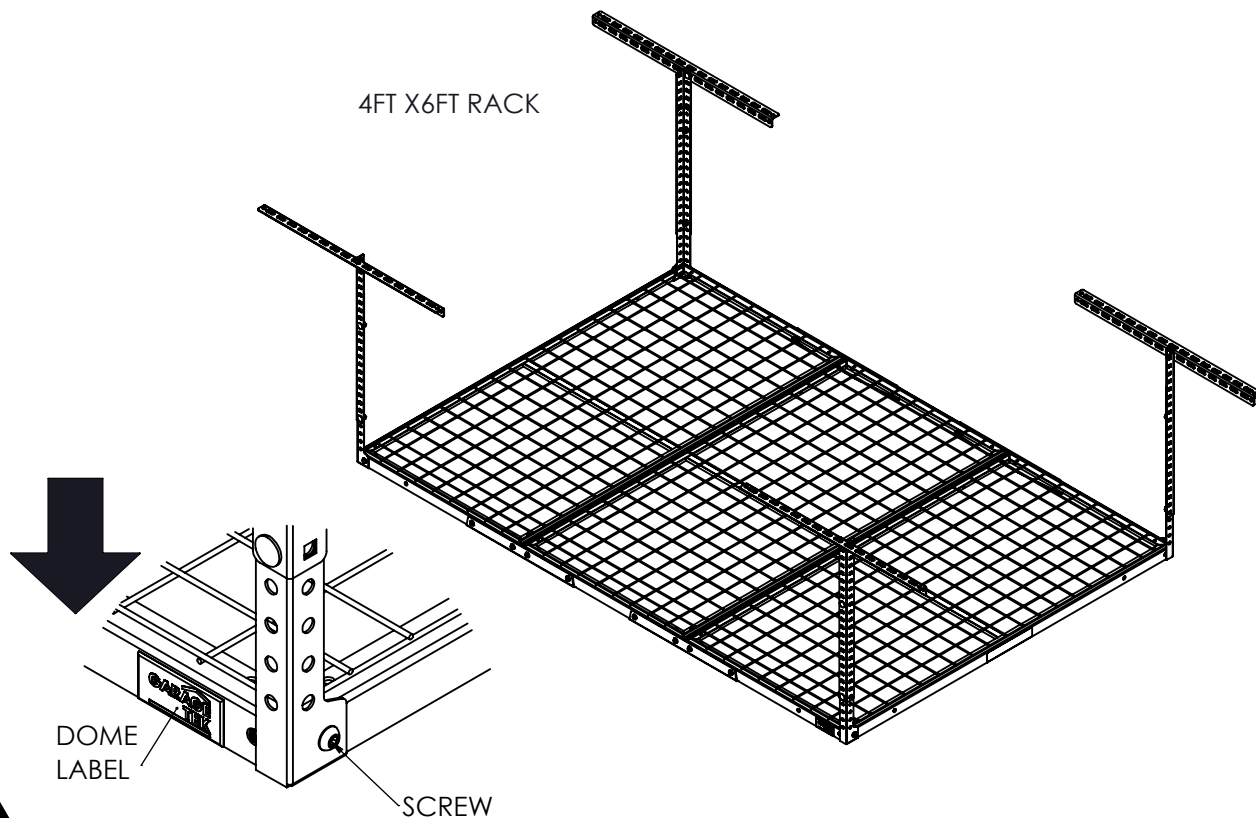
SCREW



ALLEN KEY

**THESE INSTALLATIONS WILL REQUIRE AT LEAST (2) PEOPLE**

1. HANG THE GRID PANEL ASSEMBLY. GRID PANEL CORNERS FIT INTO THE BOTTOM CORNER RAIL HOOK AT 4 CORNERS AND FASTEN WITH SCREWS AND TIGHTEN WITH ALLEN KEY.
2. **CHECK AND TIGHTEN ALL CONECTIONS, TIGHTEN SCREWS AND NUTS.**
3. ATTACHED THE GARAGETEK DOME LABELS TO THE GRID PANELS



### **WARNING: CHOKING HAZARD**

THESE PRODUCT CONTAINERS SMAL PARTS THAT MAY CAUSE CHOKING IF SWALLOWED. KEEP ALL SMALL PARTS AWAY FROM CHILDREN.

- \* READ ALL INSTRUCTIONS COMPLETELY AND UNDERSTAND BEFORE STARTING INSTALLATION. PLEASE CONTACT A PROFESSIONAL INSTALLER IF YOU ARE UNSURE OF ANY PART OF THIS INSTALLATION.
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- \* THESE PRODUCTS ARE INTENDED FOR UNDAMAGED AND REGUALATED SIZED WOOD JOISTS & SOLID CONCETE CEILINGS ONLY. 4FT X 4FT RACK, MAXIMUM UNIFORM LOAD IS 350LBS/ 158KG. 4FT X 8FT RACK, MAXIMUM UNIFORM LOAD IS 600LBS/ 270KG.
- \* USE PROPER TOOLS. THIS INSTALLATION WILL REQUIRED AT LEAST 2 PEOPLE. IF THIS INSTALLATION IS NOT PROPERLY OR FAILURE TO INSTALL PROPERLY WILL RESULT IN PERSONAL INJURY , DEATH AND OR PROPERTY DAMAGE.
- \* CHECK ALL CONNECTIONS AND RETIGHTEN FASTENERS EVERY 2 MONTHS DUE TO VIBRATION AND WEATHER CONDITIONS.
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