

BBQ COACH



32" Diagonal Corner Module



BBQ COACH

32" Diagonal Corner Module

PARTS

Diagonal Corner Mod Perimeter Parts

8 ea Studs 1 5/8 x 35" (this includes 2 studs for diagonal area)

3 ea Welded Tube Corners

4 ea Tracks 1 5/8 x 32" (used for end frames)

2 ea Length Wall Tracks 1 5/8 x 44 5/8"

2 ea Length Wall Tracks 1 5/8 x 46 1/4"

2 ea Tracks 1 5/8 x 28" pre-cut for Diagonal Gap Fillers

Note: Use scraps to frame in Square Package in the 2 rear 90 degree corners top & bottom

SINK FRAME PARTS (SOLD SEPARATE)

1 ea Universal Cutout Kit

4 ea Horizontal Connectors 1 5/8"

Egg Parts (SOLD SEPARATE)

3 ea Universal Cutout Kits

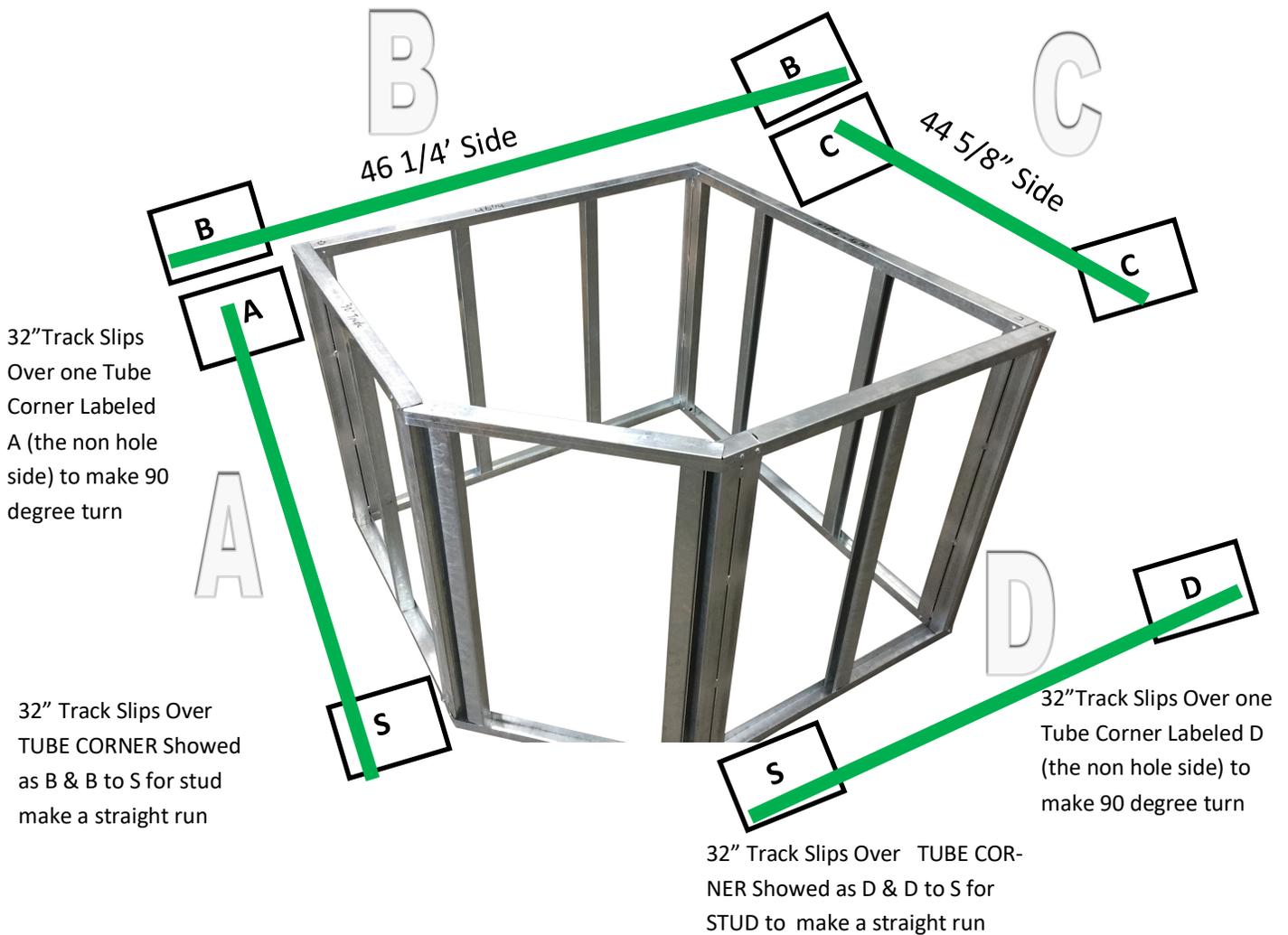
4 ea Horizontal Connectors

1 ea Stud used from another Universal Cutout Kit or Buy 1 extra stud 1 5/8 x 35"

WARNING: ALWAYS WEAR LEATHER GLOVES & EYE PROTECTION.

NOTE: The Diagonal Gap Filler Parts Have Extremely SHARP EDGES.

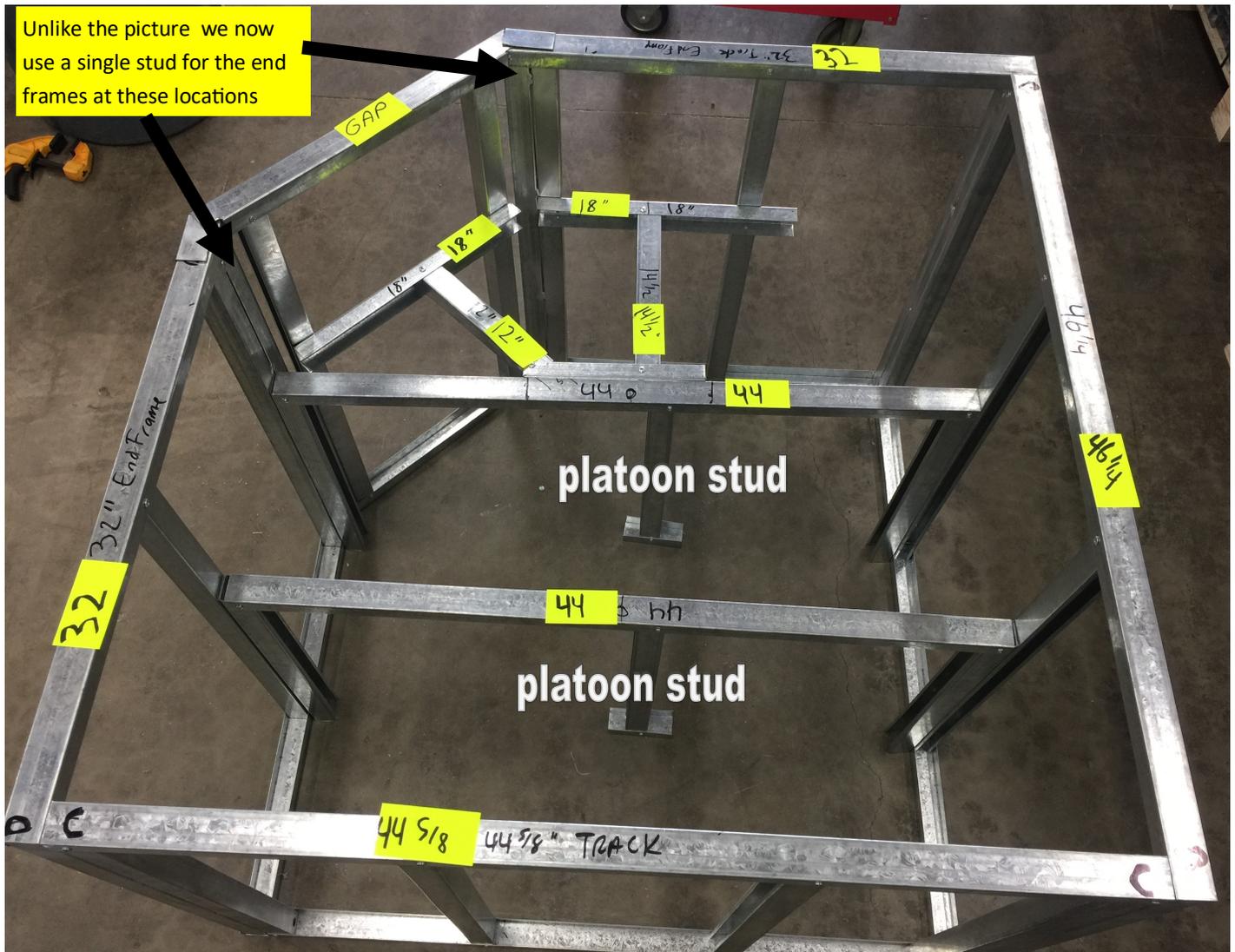
USE EXTREME CAUTION



ASSEMBLY

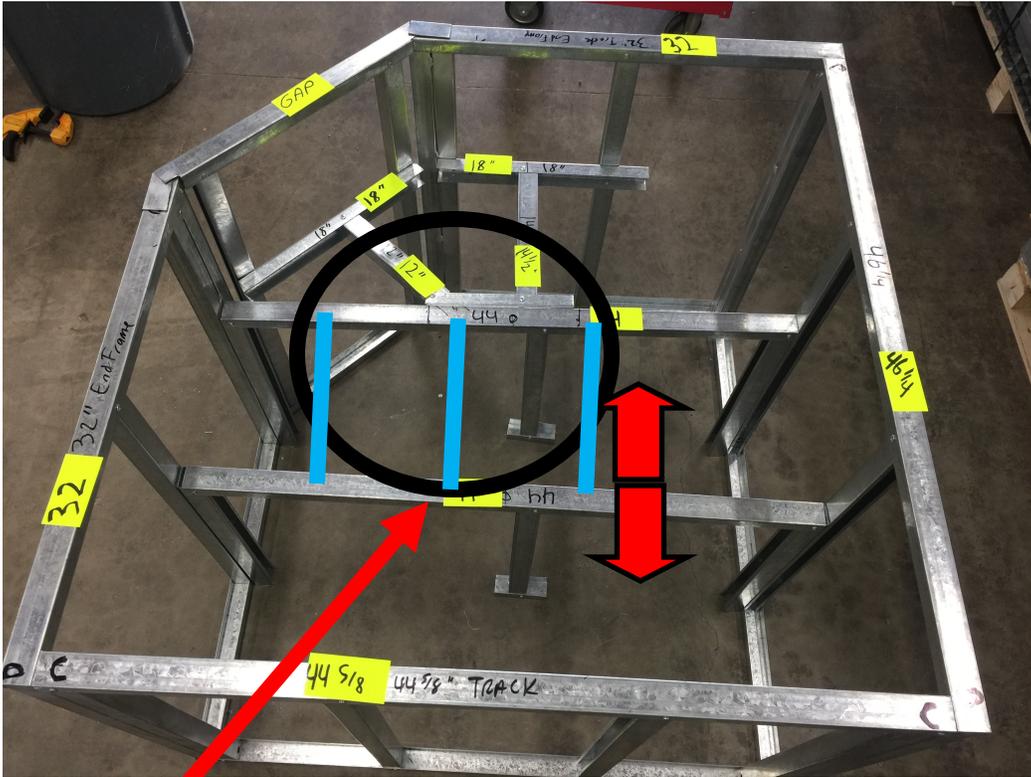
1. Assemble the end frames first. Make sure to use a single stud closest to the diagonal angle connecting the 32" end frame track instead of a tube corner. Each end frame will have one stud and one tube corner.
2. Install the B SIDE with a 46 1/4" Track going from B to B. Make sure that the right B connection is the non-hole side.
3. Install a square package to hold the 90 degree angle. Check with builders square. Use scraps or buy square packages.
4. Install the C SIDE with a 44 5/8" Track going from C to C.
5. Install a square package to hold the 90 degree angle. Check with builders square. Use scraps or buy square packages.
6. Install the Diagonal Gap Filler. **WARNING: SHARP EDGES.** USE A VICE CLAMP to hold in place.
7. Install decking board after egg kit installation. Decking Board strips are sold separate. If planning a sink it is ok to install decking board strips now.

EGG PLATFORM ASSEMBLY



EGG PLATFORM ASSEMBLY

1. Pre-Cut Parts as shown in video. 6ea studs 23" for a 12" drop down (make sure how much of a drop down you need before cutting these 6 studs. Calculate the thickness of the finished counter top and how much clearance you need for hinges to open egg lid. For a 10" drop cut studs 25".
2. Measure where we have the 44" tracks to verify length at 44 or 44 1/4" and cut 2 tracks this length.
3. Cut 2 tracks 18"
4. Line up perimeter frame studs as shown in video and screw in all studs. Install right and left door studs at cutout size.
5. Install the 4 each 23" drop down studs that will hold the 44" platform tracks. Make sure they touch the ground.
6. As shown in video, install the CT on the side rail of the 44" Track closest to the front.
7. Using the 2 left over 23" studs mark on frame where you will install the two 18' CT tracks. Screw them in
8. Install both 44" tracks. Install the 12" and 14 1/2" horizontal platform studs. Make & Install Platoon studs. Cover platform with 1/2" thick or 5/8" thick cement board. DO NOT USE 1/4" thick cement board.



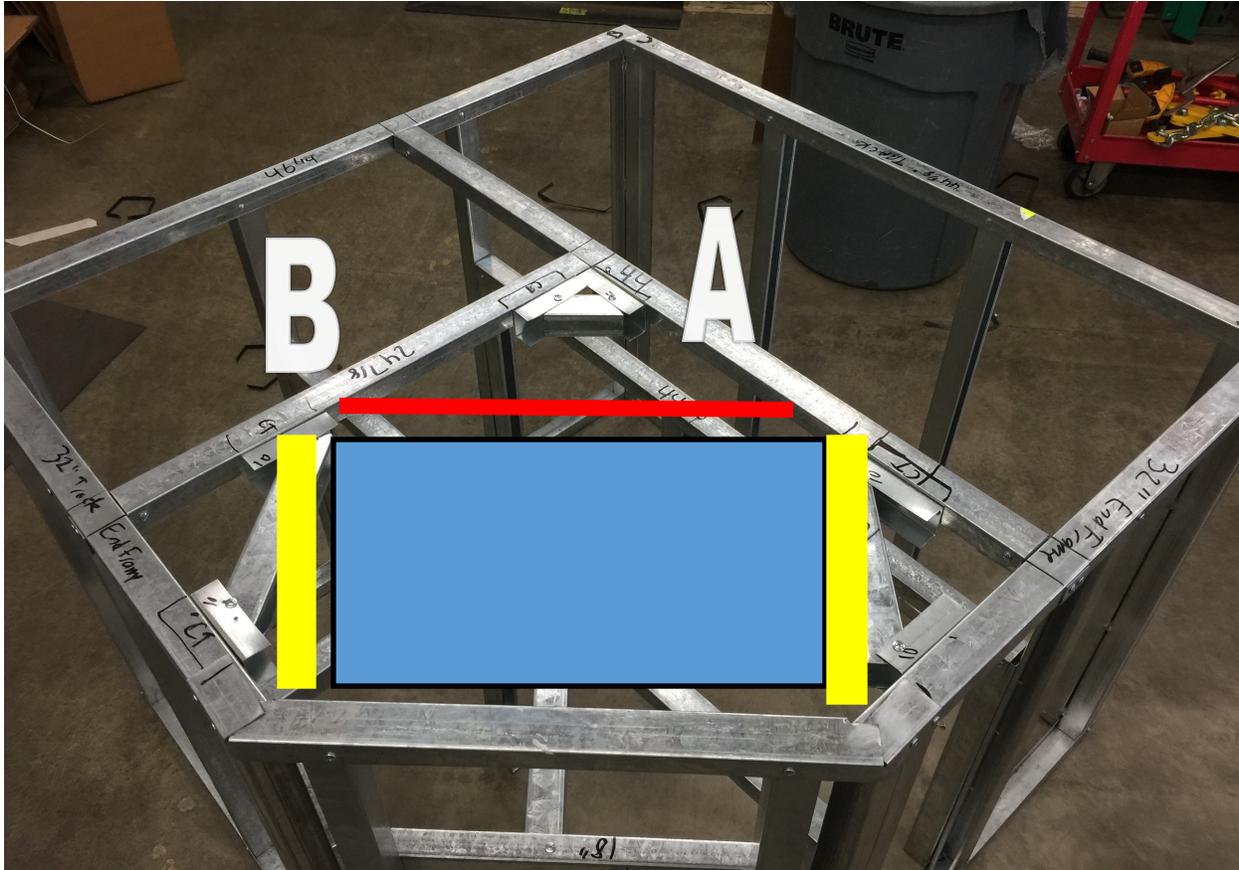
Warning: The second platform support must be positioned under the rear of the egg smoker. Due to all the different brands and sizes we can not specify where to install this support. Measure your egg and position this support under rear of your egg. *Not doing this could cause egg to later fall over causing a bad accident.* Another option is to install 3 each horizontal support studs with CT's between both 44" tracks under the egg for support shown in blue color.

Counter Top Assembly EGG



1. Install decking board strips under the frame and one piece under the platoon studs.
2. Install 1/2" - 5/8" thick cement board over the platform frame. Screw to frame
3. Test fit egg (3 men needed—follow instructions from Egg manufacturer how to place into built in structure)
4. Install the 44" track approx. 1/4" behind egg using 2 each horizontal connectors (sold separate) shown as A.
5. Test fit the track shown here as B. You will need to measure and cut this part. Use 2 horizontal connectors.
6. For a tile counter top you will need to add CT's and diagonal stud to support the cement board. Shown her as C.
7. For a granite slab or concrete slab counter top you do not need to do step 6.
8. Remove Egg and screw in parts.

Counter Top Assembly SINK



1. Install the 44" track approx. 1/4" behind sink right corner using 2 each horizontal connectors (sold separate) shown as A.
2. Test fit the track shown here as B. You will need to measure and cut this part. Use 2 horizontal connectors. Position 1/4" behind left rear corner.
6. add CT's and stud behind the sink. Shown as **RED LINE**.
7. Add CT'S and stud on the right and left side of sink Shown as Yellow Lines
8. Test fit sink into frame.
9. Install Door Cutout kit on front angle to access sink plumbing. A 14x20 vertical door fits well.

NOTE: with a sink there is no need to install the platform for egg smokers shown on the previous page.