2025

# BBQ FRAME KITS Instructions



**#1 DIY Outdoor Kitchen Framing System** 

# **NEW Thicker 18 Gauge steel!!!**

Our previous steel tubes were 20 gauge

WARNING: Construction is Dangerous. Wear Gloves, safety glasses Etc as recommended by tool and cement board manufacturers. Keep children and pets away from your jobsite.

# **QR LINKS TO ASSEMBLY VIDEOS**

- 1. Scan the QR Code with your camera
- 2. Click on the link that appear on your phone
- 3. Find Instruction Videos and more instructions

#### **Module Assembly Instructions / Videos**





#### **CUTOUT KIT Instructions/Videos**





#### **Upgrade Kits Instructions/Videos**





#### WELCOME TO THE DIY BBQ FRAME KIT FAMILY

You have now joined a group of over 70,000 Families across America and Canada that have chosen our system to build the outdoor kitchen of their dreams. You will find that this BBQ Frame system is very easy to assemble. Any Homeowner can build a professional quality BBQ Frame using our system.

#### **NEW SYSTEM IS A GAME CHANGER WITH**

#### TELECOPING MODULES & STEEL COUPLERS



The System was designed by a Professional Builder of Outdoor Kitchens from 1998 in California and Arizona. Using ConnecTube Couplers is much easier than all other systems using steel studs. The new steel tube system is much stronger and gives you the strength of a real tubular steel without having to weld. This steel tube system will support Heavy granite and concrete counter tops, stone and stucco veneer siding. With the BBQ Tube framing system you can feel 100% confident that this frame will last a lifetime. New Telescoping Tubes helps avoid cutting.

#### COMPARABLE IN PRICE TO STEEL STUD SYSTEMS BUT A WHOLE LOT BETTER!

The New Tube System is offered at the same prices that the steel stud systems sell for. So the new system cost around the same but offers our clients much more value such as: increased strength, easier to assemble, longer life span.

#### SUPPORT WEBSITE: Visit our Support Website listed on our Home Page for all videos and instructions

We recommend you visit our support website where you will find more PDF Instructions and Step By Step Videos. These videos will put you on the fast track to building your own outdoor kitchen. Learn How to properly use the correct tools, fasten the couplers together with no screws on the finished side, and even how to finish your frame with cement board and finishing materials.

#### **BBQ ISLAND LEVELING FEET**

For years clients would ask for a better way to level their super heavy bbq islands but there was no real solution specifically designed for this purpose. So we worked with Engineers to invent the first real BBQ ISLAND Leveling Feet that has the super strength to support thousands of pounds combined with a way to mount them to the concrete pad.

#### CEMENT BOARD STUCCO (No metal lathe or base scratch coat—Easy to apply for homeowners)

We offer Cement Board Stucco that adheres directly to cement board without metal lathe or a base scratch coat. This incredible product has a 100% customer satisfaction rating since 2004. It is sold only online on our website. It is available in white color that you can either add stucco color packs to or paint with masonry paint. It is premixed in a 5 gallon bucket and weights approximately 73 lbs. We also offer 1 gallon buckets when you need just a tad more.

### **More Instructions & Videos at:**

www.DIYOutdoorkitchen.com

In the homepage footer click on "INSTRUCTIONS"

#### **Project Overview**

- 1. Assemble perimeter modules first
- 2. Install cutout kits
- 3. Connect modules together (4 connector plates per union of modules)
- 4. Install Upgrades, back splash, over hangs, etc.
- 5. Install Leveling feet under the base of the frame (required for warranty)
- 6. Test Fit Appliances
- 7. Install 1/2" cement board using screws and construction adhesive
- 8. Test fit appliances over cement board
- 9. Make air vent cutouts in the cement board
- 10. Install Finishing Materials

Note: licensed plumber for gas lines Licensed Electrician for electrical wiring. DANGER BBQ ISLANDS with gas appliances must have adequate ventilation to avoid an explosion.

Follow gas appliances safety instructions.

#### **TIPs**

Concrete counters do before siding

Stucco siding do before tile or granite slab

Stone Siding do after counter tops

Stucco Siding appliances install last over stucco

Stone Siding appliances install over cement board

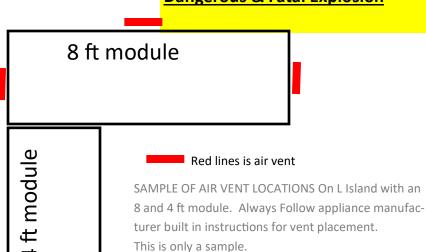
And stone is brought up around trim of appliances.

Tile counters with stone siding require the counter top to over hang the stone preventing water from getting in behind the stone which could make the stone fall off.

**AIR VENTS:** We install air vents every 4-6 ft. Follow appliance instructions for built in construction. Not having enough ventilation can cause a dangerous and lethal gas explosion. LP gas cylinders should be ventilated by openings at the level of the cylinder valve and the floor level. The effectiveness of the openings, for purpose of ventilation, shall be determined with the LP-gas supply in place.



AIR VENTS REQUIRED FOR SAFETY
With Gas Appliances Or Risk Of A
Dangerous & Fatal Explosion



#### **Position High or Low?**

This depends on the type of fuel used by your grill and burners. If you have both fuels position vents both high and low.

**LP/Propane** Gas is heavier than air and will settle to the lower levels of the outdoor kitchen. **= position vents low NG/Natural** Gas is lighter than air and will rise to the higher levels of the outdoor kitchen. **= position vents high** 

We will not be held responsible for property damage, injury, or death as a result of locating a grill enclosure in a non-approved location or using non-approved construction materials.

**DO NOT USE COMBUSTIBLE MATERIALS** for the Built-In Construction. Steel framing and cement board are non-combustible and approved for bbq islands and fireplaces.

#### **ACCEPTABLE BUILDING MATERIALS:**

Brick, cinder block, steel frame, hardiboard, granite, tile, glass brick, concrete, cement, stucco, stone

#### **UNACCEPTABLE BUILDING MATERIALS**

Wood of any sort, laminate, or synthetic materials, plastics, linoleum, fiberglass

Plan the installation so that the electrical connection, gas shut-off valve, and pressure regulator are accessible inside the base enclosure. The gas valve shall be readily accessible for hand operation. A door on the enclosure to gain access to the gas valve is acceptable, provided it is non-locking and can be opened without the use of tools.

The design of the outdoor cooking enclosure must follow the LP gas cylinder to be connected and disconnected and the connections inspected and tested. There must be a minimum clearance of 2 inches (51mm) between the floor of the LP-gas cylinder enclosure and the ground.

#### **KEEP THE FRAME OFF THE GROUND**

We have found through years of experience that galvanized steel frame bbq islands will rust on the bottom of the frame from pooling water over many years. For this reason our system requires you to install leveling feet or composite decking under the base of the frame. Installing leveling feet is the most popular option and allows for water to pass under the bbq island which is very helpful in areas that rain a lot or near swimming pools. The other option is to use composite decking boards made of recycled materials under the base of frame. This is sold at Lowes names TREX board and at Home Depot names Veranda. Your last option is to install sheets of cement board under the base of the frame. This is the least popular option as you can't wash out the inside of your bbq island with a hose like you can with the other options. Not installing one of these materials under the base of your frame voids the warranty,



BBQ Island Leveling feet

composite decking named Veranda



Tip How To Screw into One Way New 1 Ways With Styrofoam coming soon. DO Not Remove Styrofoam.

#### **CODE & COLOR LIST:**

21mm = this is the size tube. 37mm is the smaller tube of our telescoping kits that slides inside the 40mm tube

25mm = this is the size tube 25mm is the standard size of our system. For the telescoping kits it is the larger tube approximately one inch x one inch. You will notice it is heavy and a thick 18 gauge steel.

#### **TOOLS**











**IMPACT DRILL** 

3" Magnetic Bit Holder

Magnetic Level

SHARPIE

**MEASURING TAPE** 











VICE CLAMP

**CIRCULAR SAW** 

7"Masonry Blade

SAFETY GLASSES

**LEATHER GLOVES** 





#10 x 1/2" Self Drilling Hex Head Screws used for frame. **SCREWS SOLD SEPARATE** 

#8x1/2" Large Low profile head self drilling used for HB supports on Over Hangs

#### **STEEL COUPLERS**













**4 WAY CORNER** 

3 WAY CORNER

3 WAY FLAT

90

1 WAY

# (C)(D) L(O) R (C)(D) E

Yellow Paint = Vertical Tube 31 3/4"

Blue Paint = EF or CTT Tube 28 3/4"

Red Paint = Length Wall Tube

Black Paint = Bar Height Vertical Tube

Green Paint = Back Splash Tube

To help you easily identify the most common steel tubes we spray paint the ends with various colors.

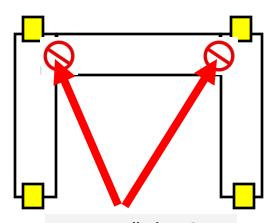
#### Connect modules together with connector plates.

We recommend 4 connector plates per union of modules.

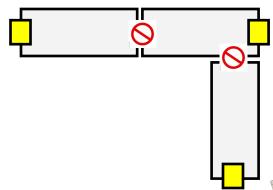


#### Installing VT's on the end of modules

Only Install VT's on the center ends of your overall island that do not block interior access.



Do Not Install where 2 modules join together. This is important so that you can crawl thru the entire island to perform any future maintenance



Yellow = Yes VT (Vertical Tube)

Red Circle = Do Not install VT that will block interior crawl access

> To access island you will crawl thru fridge cutout or remove grill to crawl in.





#### 4 ft Module Frame

#### **PARTS LIST**

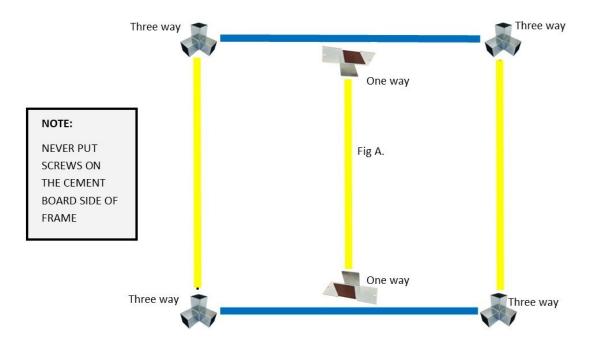


DESCRIPTION	IMAGE	COLOR	QTY
Length Walls 46 1/8"	4	Red paint	4
End Frames 29 3/4"	4	Blue Paint	4
Vertical Tube 32 3/4"		Yellow Paint	10
3 Way Corners	-		8
One Ways	-		12
#10 x 1/2" Hex Screws	(Prince)	Self Tapping	Sold Separate

#### **STEP 1. Assemble End Frames**

There is a total of 2 end frames for one module. We have pre cut the horizontal tubes with blue paint that we call End Frames for a module depth of 31.5" FOR A CUSTOM DEPTH you should trim these 4 end frame tubes before assembly.

**NOTE** All of our cutout kits come with pre cut parts for this standard 31.5" depth. So if you make your module a custom depth you will need to trim your cutout kits CTT's that go depth wise to fit as well. To help avoid cutting use our standard size. We offer precut end frame tubes for 24" depth if needed to help you avoid cutting as well as telescoping CTT's

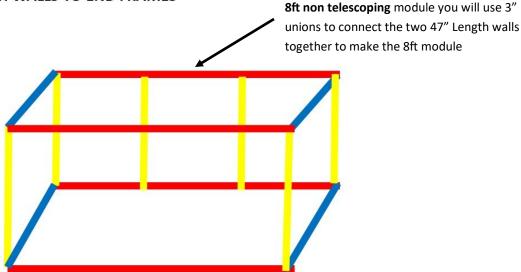


Yellow paint shows location of vertical tubes. Blue paint shows location of End Frame Horizontal Tubes.

CENTER VERTICAL TUBE (fig A): DO NOT USE IF CONNECTING TO ANOTHER MODULE ON THAT END to maintain a crawl space.

#### STEP 2 for 4ft and 8 ft Non telescoping Straight Modules

STEP 2. ADD LENGTH WALLS TO END FRAMES



Slide the bottom Length Wall tubes over the 3 way corners of the end frames you built in step

- 1. Secure with screws.
- 2. Slide the third length wall tube on the top rear into place and secure with screws.
- 3. We Install the top front length wall tube last in case there is appliance cutouts.

If there will be a slide in appliance like a grill, slide in side burner, slide in bar center we do not fasten the top front tube with screws. First we mark our cutout kit on the frame to see where we might need to cut. Once we have any cut marks we can easily remove this top tube make the cuts and then continue to assemble our cutout openings.

**SOLD SEPARATE.** Appliance cutouts require additional framing parts that are included in our cutout kits. For example if you will place a grill into this module you will need to buy the grill cutout kit. If you wanted a door in this module you would buy a door cutout kit. You may also need to add more vt's for cutouts and cement board seams.

4. INSTALL 2 VT's in the rear of the module approx. 16" on center and one in each end in the center. EXCEPTION: Do not install a VT in the center end of a module if it connects to another module. This is to allow for a crawl space in case of future maintenance.

INSTALL The last 2 included VT's in the front of the module as needed for your cutout kits. If there is not cutout kits just install them approx. 16" on center like you did on the rear.



Note: On the 8 ft non telescoping module you will combine 2 length walls together with 3 inch unions as shown in the video

#### 8 ft Non Telescoping Module Frame

#### **PARTS LIST**

DESCRIPTION	IMAGE	COLOR	QTY
Length Walls 47"		Red paint	8
End Frames 29 3/4"	4	Blue Paint	4
Vertical Tubes 32/3/4"	9	Yellow Paint	12
3 Way Corners	4		8
One Ways	4		16
Unions	9		4



#### 4-8 ft Telescoping Module Frame

#### **PARTS LIST**

DESCRIPTION	IMAGE	COLOR	QTY
Length Walls 48"x25mm		Red paint	4
Length Walls 48"x21mm		Red Paint	4
End Frames 29 3/4"		Blue Paint	4
Vertical Tubes 32/3/4"	-	Yellow Paint	12
3 Way Corners			8
One Ways	4		16
Adaptor Tubes	4		5
#10 x 1/2" Hex Screws	Ation	Self Tapping	Sold Separate



#### NO CUT GRILL / FRIDGE MODULE PARTS

5 ea 24"x25mm Length Wall Tubes (LWs) + 5 ea 24" x21mm Length Wall Tubes (LWs)

7 ea Vertical Tubes (VTs)

4 ea End Frame Tubes (EF/CTTs)

6 ea 3-way corner couplers

2 ea 90 degree couplers

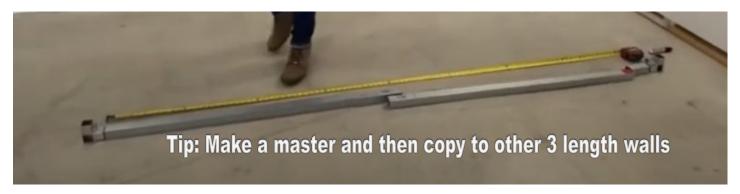
10 ea 1-way couplers

4 ea Adapter Tubes 25mm



#### 4-8 Ft Telescoping Module Length Wall Assembly

STEP 1. Assemble your end frames as discussed on page 7.



**STEP 2.** Assemble your first telescoping length wall to the desired length and secure with screws.

NOTE: If you plan a slide in appliance like a grill, slide in side burner, slide in bar center where the telescoping tube slides into the bigger tube shown in red below you must shorten the smaller tube so it only inserts 3 inches into the bigger tube. This is to prevent a double wall tube where you plan your appliance which will block the 3 way corners from the cutout kit to fit.

#### **EXAMPLES** Larger 25mm tube on outside Smaller 21mm tube slides inside Adaptor tube 3 way connects corner corner 21mm tube to 3 way corner 3 Way Corners for grill cutout will not slide in where there is a double wall of tubes. INSTALL ON THIS SIDE Where there is no double **INSTALL ON THIS SIDE YOU SHOULD Trim The** wall then you do not need to cut the smaller Telescoping tube so it only goes inside the larger telescoping tube tube 3-4 inches

If You install slide in grills, side burners or bar centers on this side where the telescoping tube makes a double wall you need to pre cut the telescoping tube so it only goes into the larger tube 3 "-4". This is so you will not have a double wall where your cutout kits goes which would block your 3 way corner



#### **TELESCOPING**

#### **GRILL/SLIDE IN SIDE BURNER / BAR CENTER**

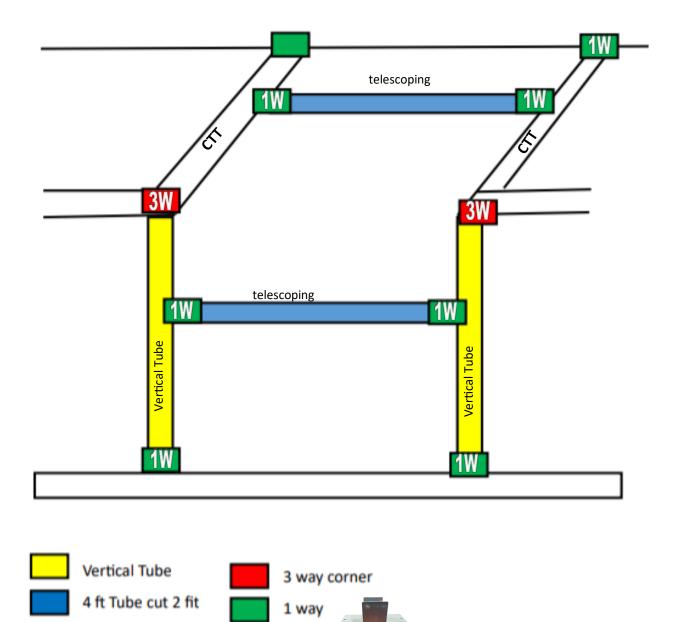
#### **CUTOUT INSTRUCTIONS**

Parts: 2ea CTT 29 3/4"

2ea 3 way corner couplers 2ea tubes 21"x25mm

4ea 1 way couplers 2 ea tubes 20"x21mm

2ea 1 way welded females Note: 2 vertical tubes sold separately



We mark Vertical Tubes w/ Yellow Paint & End frame/CTT with Blue Paint for all kits.

#### **GRILL CART CUTOUT KIT**

with No Cut Telescoping Parts



1 tube 20"x21mm

1 tube 48" x25mm

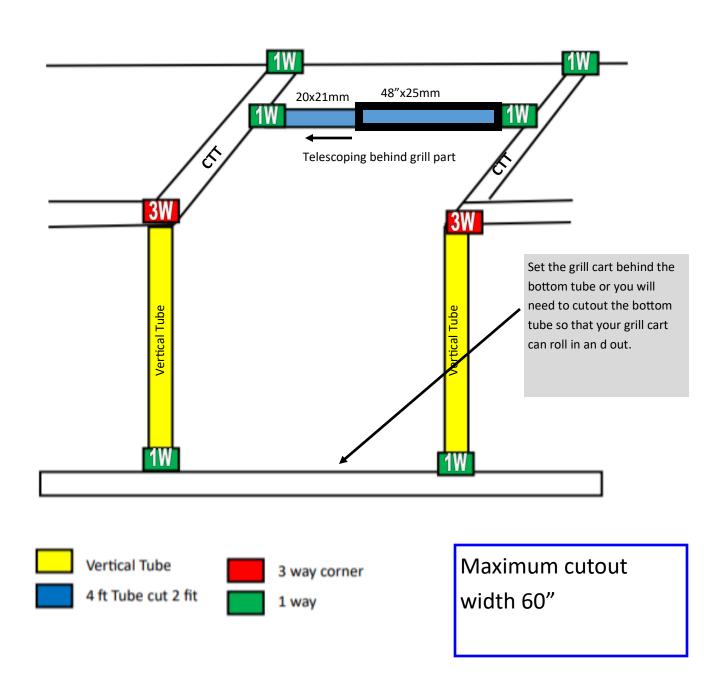
2 ea CTT 29 3/4"

Rt & It side of grill

2 each 3 way corners couplers

3each 1 way couplers 1each 1 way welded female

NOTES: Vertical tubes included with module not the cutout kit. Some one way couplers are from the ones included with the module not the cutout kit



#### **Telescoping Single / Double Door Cutout Kits**

#### **Single Door Parts:**

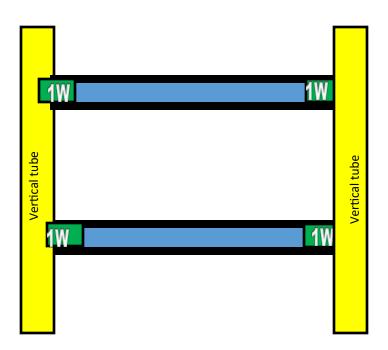
2 ea 1 way males, 2 ea 1 way welded females

2 ea tubes 12"x21' 2 ea tubes 8.75"x25mm

#### **DOUBLE DOOR PARTS**

2 ea 1 way males, 2 ea 1 way welded females

2 ea tubes 20"x21' 2 ea tubes 21"x25mm



#### Telescoping Vertical Drawer / Trash / Propane Drawer

#### Parts:

2ea tubes 12"x21mm 2 ea tubes 8.75"x25mm

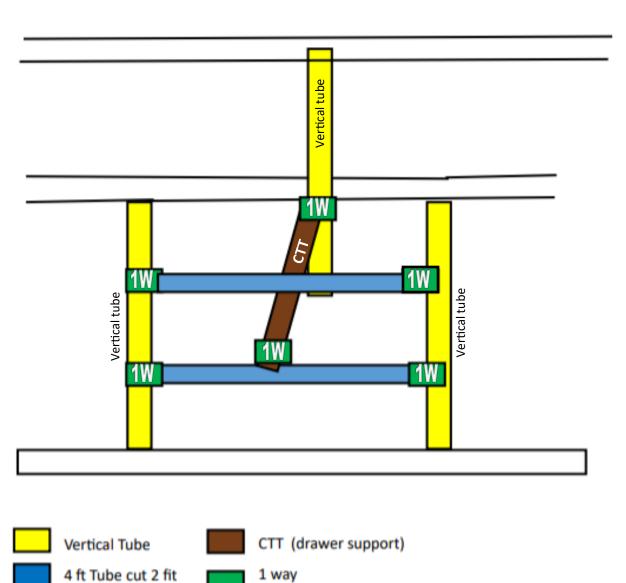
16ea 1 way male couplers 2ea welded female couplers

1ea vertical tube 32 3/4"

1ea CTT 29 3/4"

Tip: install the bottom tube first approx. 3-4 inches above the ground.

NOTES: Only 1 Extra Vertica tube is included with this cutout kit



#### Telescoping COMBO's (cutout up to 36" wide)

#### **Non Telescoping Parts:**

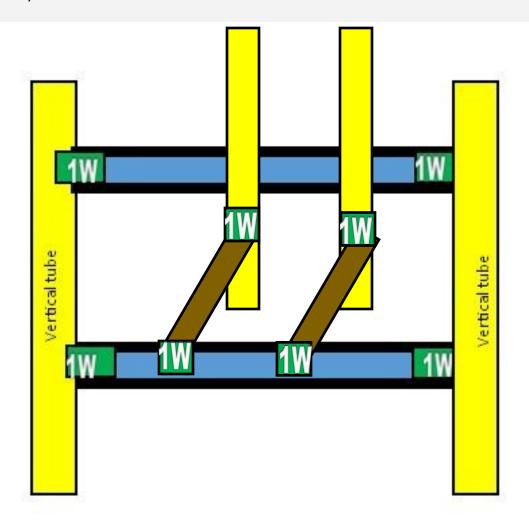
2ea tubes 21"x25mm 2 ea tubes 20"x21mm

8ea 1 way male couplers 2ea 1 way welded females

1ea vertical tube 32 3/4"

2ea CTT 29 3/4"

Note: Only 1 VT is included wit this cutout kit





#### TRIPLE COMBO's (cutout 27.75"-48")

with new No Cut telescoping cutout kit

2 tubes 20" x 37mm

2 tubes 21 x 40mm

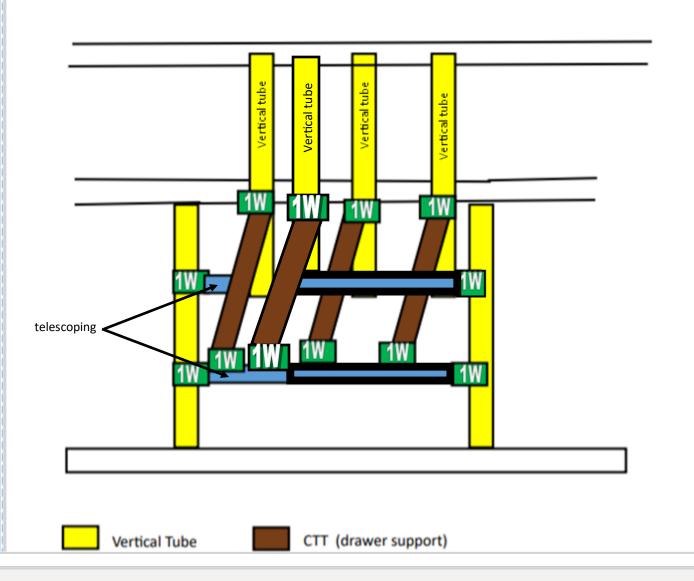
3 each CTT Tubes Supports combo

1 each vertical tube
To hold CTT support

10 ea 1 way males

2 ea welded 1 way females

Note kit includes only 1 vt. Try to use vt's from the module or buy extra vt's



#### FRIDGE CUTOUT KIT

No telescoping parts needed with this kit

2 each 3 way couplers
Used at bottom

2 each CTT tubes
Bottom supports

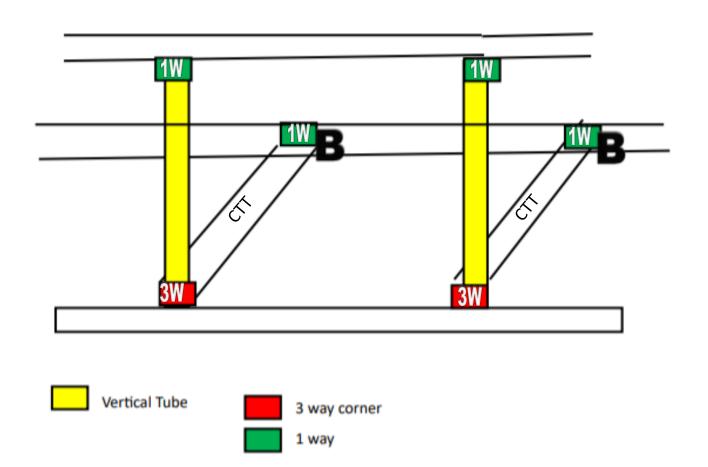
NOTES: use the 2 VT vertical tubes from the front of

the module for the right and left sides of fridge shown in yellow.

Use the 2 one way couplers from the module (not the cutout kit) to hold the rear CTT figure B

The cutout kit does not include 1 ways because you can use the ones that came with the module.

We recommend you install a CTT centered in the counter top above fridge for counter top support.



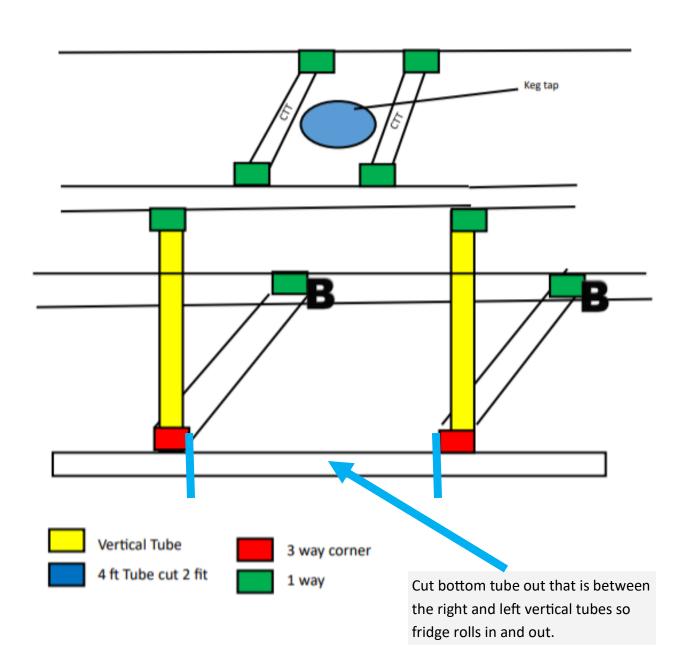
#### **KEG CUTOUT**

2 each 3 way corner couplers

4 each non-telescoping CTT tubes

4 each 1 way male couplers

NOTES: use the 2 VT vertical tubes from the front of the module for the right and left sides of fridge. Use the 2 one ways connectors from the module (not the cutout kit) to hold the rear CTT fig.B



#### SINK/ Drop in Side Burner / Ice Bin

#### Small

#### Large Sink

#### PARTS up to 24" wide cutout:

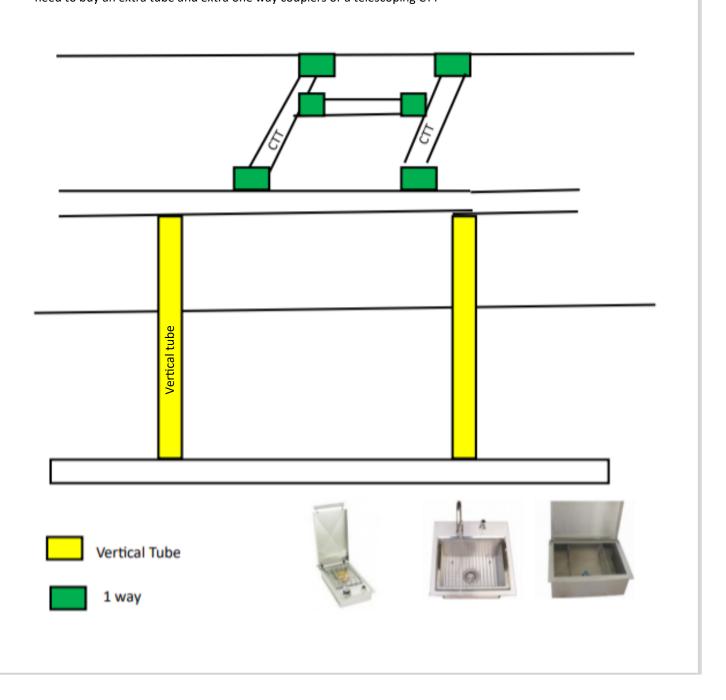
1 ea elded 1 way female

PARTS up to a 36" cutout:

1ea 20"x21mm 1 ea 21"x25mm 2ea ctt 5ea 1 way males

1ea welded 1 way female

NOTES: This kit includes enough parts to position the appliance close to the front of the frame as shown below. If you have a small appliance and want to set it further back from the front of the frame you will need to buy an extra tube and extra one way couplers or a telescoping CTT



#### CTT Non -Telescoping & Telescoping

There are 2 different products sold at different prices.

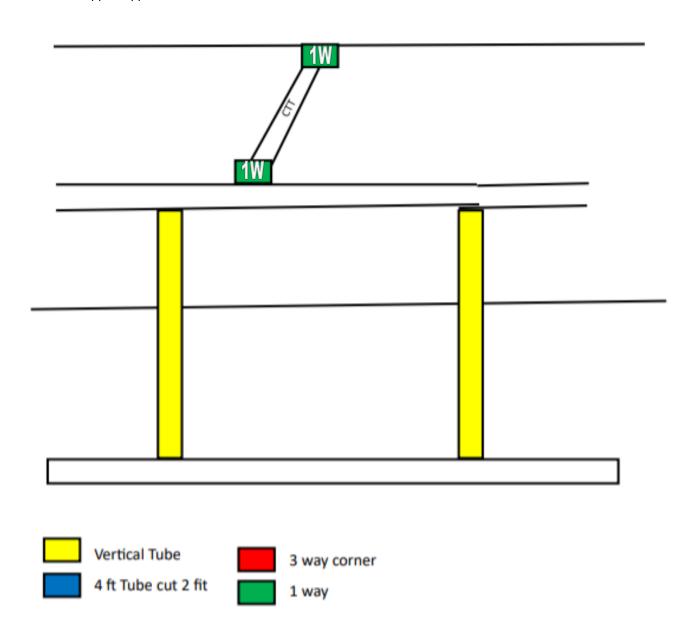
#### telescoping ctt

Telescoping Tube (range 22.75-29")

1 tube each:12x21mm + 21"x25mm 1ea 1 way male 1ea 1 way female Non Telescoping CTT

1 tube 29 3/4 " 2 one ways

NOTES: you need a ctt under the seam of cement board in the counter top. CTT's can also be used on the bottom of the frame or to support appliances.



### **Back Splash Frame**



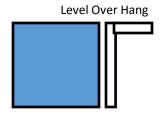


Back Splash Frame is available in 4ft lengths only. We mass produce these for the lowest possible price. Just add as many back splash kits as needed for the length of your island. Easily trim the last section on the end to fit. **Note:** *This frame adds approx.* 1 1/2 " to the foot print of your island.

#### The 4ft kit includes

4 ea Bar Height Studs 41" high (creates a 6" high backsplash when mounted to the rear of a 35" high module) 2 each 4 ft long Catcher Tracks. 4 each CP (connector plates) (used to secure the back splash frame to the module)

### **New Welded Over Hang Kit**



We have taken our very successful welded raised bar counter frame kit and trimmed down the cantilevers to be flush with the counter top of our standard height modules.

Measures 35" high

Includes: 4 each welded Cantilevers, 1ea 4ft angle steel, 2ea 4ft CT Tracks+4cp



# **Welded Raised Bar Counter**

This is a game changer. We weld Steel Tubes to make a raised bar counter. No extra support is needed. It is the safest and easiest way to build a Split Bar Counter. Watch the video on our channel! Sold in 4ft sections.

INCLUDES: 4 each Welded Cantilevers+ 1 ea 4ft angle steel + 2ea 4ft CT tracks + 4 CP







#### **GAME CHANGER**

- No Leveling needed
- No Extra Supports
   Needed
- Very Easy to Install

		Telescoping Cu	itouts	
GRILL/Bar CUTOUT	XL GRILL CUTOUT	GRILL Platform	GRILL CART CUTOUT	Slide in Side Burner
2 ea 3 way corners 4 ea 1 way males 2 ea 1 way females 2 ea CTT 29 3/4" 2 ea tubes 20x21mm 2ea tubes 21 x 25mm small bar center replace with 12x21 & 14x25mm	2 ea 3 way corners 4 ea 1 way males 2ea 1 way females 2 ea CTT 29 3/4" 2 ea tubes 24 x 25mm 2ea tubes 24 x 21mm	2ea CT 4ft 4ea CTT Side Burner Platform CT 2ft	2 ea 3 way corners 3 ea 1 way males 1 ea 1 way females 2 ea CTT 29 3/4" 1 ea tubes 20"x21mm 1 ea tubes 48" x 25mm	2 ea 3 way corners 4 ea 1 ways 2ea 1 way females 2 ea CTT 29 3/4" 2 ea tubes 8.75"x25mm 2ea tubes 10 x 21mm
Drop in Side Burner  5 ea 1 ways  1ea 1way female  2 ea CTT 29 3/4"  1 ea tubes 8.75x25mn  1 ea tubes 10x21mm	Power Burner No Drop  2 ea 3 way corners 4 ea 1 way males 2ea 1 way females 2 ea CTT 29 3/4" 2 ea tubes 14" x 25mm 2 ea tubes 12" x 21mm	SINGLE DOOR  2ea 1 way males  2ea 1 way females  2ea tubes 12"x 21n  2ea tubes 8.75" x 2	2ea tuhes 21" v 25n	
VERTICAL DRAWER	Trash/Propane DRAWER	XL Drawer	COMBOS	TRIPLE COMBO
1ea CTT 29 3/4" 1ea VT 32 3/4" 2ea 12" x21mm 2 ea 8.75x25mm 2ea females 4ea males	1ea CTT 29 3/4" 1ea VT 32 3/4" 2ea 12" x21mm 2 ea 8.75x25mm 2ea females 4ea males	1ea CTT 29 3/4" 1ea VT 32 3/4" 2ea 12" x21mm 2 ea 14x25mm 2ea females 4ea males	2 ea CTT 29 3/4" 2ea Tubes 21" x 25mm 2ea Tubes 20" x 21mm 8ea 1 way males 2ea 1 way females 1ea VT 32 3/4"	2 ea tubes 24" x 21mm 2 ea tubes 24" x 25mm 10 ea 1 way males 2 ea 1 way females 1 ea vertical tube 3 ea CTT 29 3/4
SMALL SINK/SMALL ICE	E MEDIUM SINK	LARG	GE SINK	DROP IN ICE BIN
SMALL SINK/SMALL ICE  1ea Tube 12" x 21mm  1ea Tube 8.75" x 25mm  2ea CTT 29 3/4"  5ea 1 way males  1ea 1 way female	1 ea tube 12" x 21	mm 1 ea mm 1 ea 2 ea 5ea	GE SINK  tube 20" x 21mm  tube 21" x 25mm  CTT 28 3/4"  1 way males  1 way female	DROP IN ICE BIN  1 ea tube 17" x 21mm  1 ea tube 12" x 25mm  2 ea CTT 29 3/4"  5 ea 1 way males  1ea 1 way females
1ea Tube 12" x 21mm 1ea Tube 8.75" x 25mm 2ea CTT 29 3/4" 5ea 1 way males	1 ea tube 12" x 21 1 ea tube 21" x 25 2 ea CTT 29 3/4" 5ea 1 way males	mm 1 ea mm 1 ea 2 ea 5ea	tube 20" x 21mm tube 21" x 25mm CTT 28 3/4" 1 way males	1 ea tube 17" x 21mm 1 ea tube 12" x 25mm 2 ea CTT 29 3/4" 5 ea 1 way males 1ea 1 way females
1ea Tube 12" x 21mm 1ea Tube 8.75" x 25mm 2ea CTT 29 3/4" 5ea 1 way males 1ea 1 way female	1 ea tube 12" x 21 1 ea tube 21" x 25 2 ea CTT 29 3/4" 5ea 1 way males 1ea 1 way female	mm 1 ea mm 1 ea 2 ea 5ea 1ea	tube 20" x 21mm tube 21" x 25mm CTT 28 3/4" 1 way males 1 way female  90 degree corner ki 4 ea CTT/EF Tubes 2 5 ea Vertical Vubes	1 ea tube 17" x 21mm 1 ea tube 12" x 25mm 2 ea CTT 29 3/4" 5 ea 1 way males 1ea 1 way females  t 29 3/4"
1ea Tube 12" x 21mm 1ea Tube 8.75" x 25mm 2ea CTT 29 3/4" 5ea 1 way males 1ea 1 way female  FRIDGE/ICE 2 ea CTT 29 3/4"	1 ea tube 12" x 21 1 ea tube 21" x 25 2 ea CTT 29 3/4" 5ea 1 way males 1ea 1 way female  KEG 4 ea CTT 29 3/4" 2 ea 3 way corners	mm 1 ea	tube 20" x 21mm tube 21" x 25mm CTT 28 3/4" 1 way males 1 way female  90 degree corner ki 4 ea CTT/EF Tubes 2 5 ea Vertical Vubes	1 ea tube 17" x 21mm 1 ea tube 12" x 25mm 2 ea CTT 29 3/4" 5 ea 1 way males 1ea 1 way females  t 29 3/4" Couplers

6 ea Connector Plates (CP)

## **Smoker KITS**

#### Smoker Module—No Rear Wall

6 ea Vertical Tubes (14")

10 ea EF/CTTs (29 3/4")

8 ea 3 Way Corner Couplers

8 ea 1 Way Couplers



#### **Smoker Module—With Back Wall**

4 ea Vertical Tubes (32 3/4")

10 ea EF/CTTs (29 3/4")

2 each Tubes cut 14"

6 ea 3 Way Corner Couplers

6 ea Welded 1 Way Couplers

2 ea 90 Degree Couplers

6 ea Machine Made 1 Way Couplers (For the Vertical Tubes)



#### **PARTS LIST**

#### 4 ft BACKSPLASH 6" High

4 ea 41" high studs
2 ea 4ft long catcher tracks
4 ea CP connector plates

#### 4 ft Level 12" OVER HANG

4 ea 12" over hang studs 2 ea 4ft catcher tracks

Hidden bar supports sold separate. 2 required per section for support.

4ea Length Tubes 43 3/4" x 25mm (Red paint)

4ea Length Tubes 30 3/4" x 25mm (Red paint)

2ea 21mm Diagonal Front Tubes

9ea Vertical Tubes (Yellow paint) (2 of these VT are for a door at the angle)

6ea 3 way corner couplers

10ea One Way Couplers (Standard with both wings)

4ea One Way Couplers (For tight spaces with one wing)

#### Sink / Countertop Kit for Outdoor Kitchen Diagonal Corner Module

2ea 45 Degree Couplers

6ea one way couplers

2ea 4ft x 25mm tubes

2 each CTT



#### 30 Day Return Policy (20% restocking fee)

You have 30 days from the day of delivery to make a return. Returns must be new, in unused condition in the original packaging. Actual appliances must be returned in the manufacturers packaging so it can be resold. Heavy frame kits should be returned in a new box as our boxes are only designed for one way use. Buyer to pay shipping both ways + a 20% restocking fee. Even if you had free shipping with your order you will have to pay shipping both ways. Return requests must be made online through your account. All return request dated after the 30 day period will be denied. Calls or emails do not qualify. Your request can only be made online where it will show the date of request. If the courier damages your return items you must file a claim with them. If buyer refuses delivery It is agreed he will pay all shipping cost both ways plus the 20% restocking fee.

#### 3 DAYS TO REPORT DAMAGE OR MISSING APPLIANCES

You have 3 days from the date of delivery to report damaged items or missing appliances. It is always best to accept delivery even if the box is damaged because our steel parts are usually never damaged and if a few pieces are it is better for us to send you replacement parts without shipping the damaged steel parts back. Just call us and email us a picture of the damaged parts. This is the fastest way for us to help you. If you refuse the shipment then we will have to wait until the items are returned before sending you new parts which can cause a big delay.

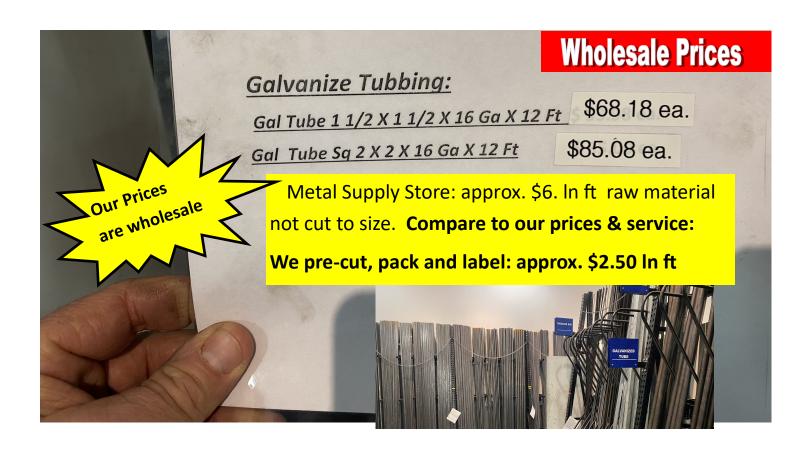
#### **30 DAYS TO REPORT MISSING FRAME KIT PARTS**

We give you 30 days to report missing frame kit parts. After 30 days buyer agrees to replace any missing items at their own cost. The best way to file a claim for missing parts is to send an email through your account so that the date is recorded and it is attached to your order so we can quickly resolve the issue. We only ship missing parts via ground.



#### We Have the famous BBQ Coach Cement Board Stucco

- No Metal Lathe or Scratch Coat
- This stuff sticks to everything even paper
- 100% Acrylic so it does not crack like water based stucco
- Approved for all weather conditions
- Used by our clients from California to Florida to Canada
- 99.99 % Approval Rating. Everyone Loves our stucco.
- Available in white color only.
- · Paint any color with Stucco paint
- Coverage depends on how much you waste. Average user does a 7-8ft island with one bucket.



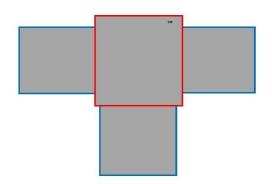


# **Spray Paint Your Frame**

We recommend you give your frame a coating of Cold Galvanizing Spray or at least a Rust Oleum paint before you put on the cement board. Make sure to wipe down the frame with a rag before painting. Why? Our steel tubes have a costing of galvanization. But any scratches or cuts can expose the steel to rust. So it is best to give your frame a quick extra layer.

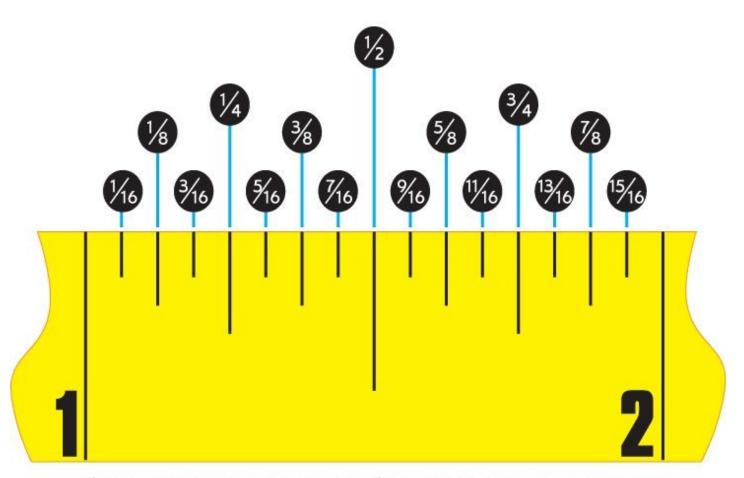


# ConnecTubes



# **Create Something Really Cool**

Visit www.ConnecTubes.com for other cool DIY projects



Standard Tape Measure Showing Inch Breakdown