# **Tip & Tricks**

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Here's the idea- we look up at some bad looking wet deck framework and decide it must have a watertight ceiling system that will not leak over time, must provide plenty of air to freely circulate around the ceiling system and keep the dirt and trash washed off.

Read through this install thought summary to hear about all Tips & Tricks:

First- We decide whether to go flat, (the standard install) or go pitched ceiling. This is based on the ability to provide a good guttering configuration underneath the ceiling system to catch the water and trash from above and remember downspouts must be at both ends of a gutter run.

<u>Tip:</u> Remember- if your deck house wall has a lot of twists and turns, you need to be sure to keep downspouts close by the turns drain the gutter properly. So if the concrete floor has no underground drain pipes to catch the downspouts – we go pitched system. along the house wall <u>Tip:</u> Do not bother to notch the ceiling system around the outboard support columns, your guttering gets wicked and will eventually leak.

### 3 PHASES to the INSTALL

## 1- Preparation:

Create the flat or pitched mounting plane using furring strips of treated lumber.

<u>Tip:</u> Use 8p nails to fasten furring to joists, this gives you the ability to quickly adjust big ups and downs inherent to the deck framework, just use a 5lb slide hammer to catch the furring row and pull down the high spots, have someone gun-site the bottom of the completed furring to eyeball.

<u>Tip:</u> Be sure you have a complete perimeter of furring to catch the mounting of the Stringers.

Remember- the idea is to catch everything from above and throw it on Dry Deck. There are many times you will need to add flashing to flip water onto Dry Deck say to prevent water coming down a side wall or the back wall when flashing the high side of a pitch ceiling system or an interior column, or to flash between Dry Decks in going in different directions.

<u>Tip:</u> Always use the ole time tin roof method to adjoin sheets of flashing.

If need be- only use sealant in hard corners- make your tin roof pleats do the work- and use gutter & flashing Butyl for the sealant.

<u>Tip:</u> TEST you flashing work! When you're done thinking you are the best flasher in the country, go up top and take out the garden hose.

Tip: When laying out where the Stringers will go on your Splash Shields, this is where your SS fastening screw goes- behind the butt end of every Stringer- hide your fastener.

## 2- Dry Deck install:

Tip: Keep your Stringers string-line straight at all times.

Tip: After running 2 or 3 Stringers, recheck with the piece of orange stringline you keep in your back pocket.

Tip: when cutting odd-ball spacings- try to keep as large a cut panel as possible.

Tip: When cutting triangular Japanese fan-shaped panels to cruise around a 135° outside corner to be fancy, you will have to slide the small end in first then pop in the big end.

Tip: To slide CPs around, just use hands and bump to vibrate along.

Tip: Do not open up the Stringer's locking groove with the 3" deck screws. Keep a screw driver in your back pocket

Tip: When slamming on locking Caps with dead blow hammer don't let then slide from your mark, keep your swinging elbow straight up and down. You can hammer vibrate it a little if it moves in the beginning.

### 2- Gutter install:

Tip: Keep the gutter (which looks like a crown molding) tight up against the bottom of the Caps and be sure the Splash Shield in inside the gutter and \*\*\* don't miss the back wall of the gutter when screwing in hanger ( gutter will fall). Use the old gutter hangers with your own screws. Tip: Downspouts must be at both ends of a gutter run!

American Dry Deck is the original fully engineered watertight ceiling system in the building industry. Dry Deck has the ability to provide to any residential and commercial framework a structural watertight ceiling system for any configuration. It is certified to handle the most intense weather conditions and it will never leak. Dry Deck can be disassembled and reassembled many times providing extreme versatility say to accommodate any additional added deck design change.