

# HOW TO INSTALL:

## 4RUNNER UPPER MOLLE PANEL SHELF



### 2010+ T4R TOP MOLLE TRAY HARDWARE

Quantity	Type	Thread	Length	Mat/Type	Finish
24ea	Bolt	1/4-20	1/2	Stainless	Black Oxide
4ea	Bolt	1/4-20	5/8	Stainless	Black Oxide
28ea	Washer	1/4	N/A	Stainless	Black Oxide

### 2010+ T4R TOP MOLLE TRAY TOOLS

Quantity	Type	Size	Notes
1ea	Allen Wrench	5/32	

### Step 1



First we need to remove the 2ea bolts that holt the side molle panel to the top mount. Do this on both sides.

### Step 2



Now put the shelf mount in place. It sets on top of the other parts. Using the longer 1/4 bolts in your hardware kit, put a washer on and put the bolt in place. The mount goes with the long side pointing forward.

### Step 3



Now we will pre-install a few pieces to the shelf. Start by putting the back panel on one of the shelves. The silver fasteners should be facing away from the center of the shelf as pictured.

### Step 4



### Step 5



Install 3ea 1/4 bolts along the bottom of the back panel. Make sure to install a washer onto each bolt before installation. Do this on both shelf parts.

### Step 6



Next install the middle connector on one of the sides only. It doesn't matter which one. Again, put a washer on a bolt and thread them in place. Leave these bolts hand tight.

### Step 7



### Step 8



Starting with the side that does NOT have the middle mount, place the tabs of the shelf into the molle holes. The panel will need to be adjusted front to back and then when centered will pivot up and into place.

### Step 9



### Step 10



Grab 3ea more bolts and install the washers on them. Then put them into the 3 mounting holes on the bottom. Once all three bolts are in, make them hand tight.

### Step 11



### Step 12



Similar to the previous step, slide your other molle shelf into the slots, center and pivot it up. This time the center mount will slide over the shelf on the other side. Push the shelf all the way into position, and install 4ea bolts with washers into the center mount connecting the two panels together.

### Step 13



You will need to push up on the center of the panel to get everything to line up properly.

### Step 14



With the middle securely in place, you can now do the 3ea bolts connecting the shelf to the mount as you did on the other side.

### Step 15



Now install the backing plate that connects the two back panels. Put in place and install 4ea bolts with washers.

### Step 16



### Step 17



With everything in place, apply pressure to the center of the shelf causing the two shelf halves to become parallel. Then tighten the middle mount hardware. After that move your way around the shelf and tighten all the remaining bolts.

### Step 18



