

Assembly Instructions & Installation Guide

1000 lb. Rated Jotto-Cargo Slides in Full Sized Pickups

Toll Free: 1.877.455.6886

www.jottodesk.com

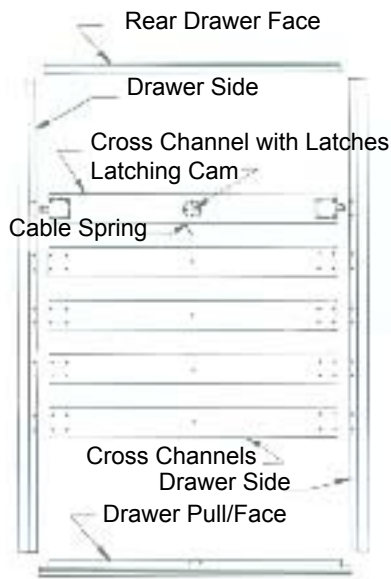


Figure # 1

Top View Looking Down

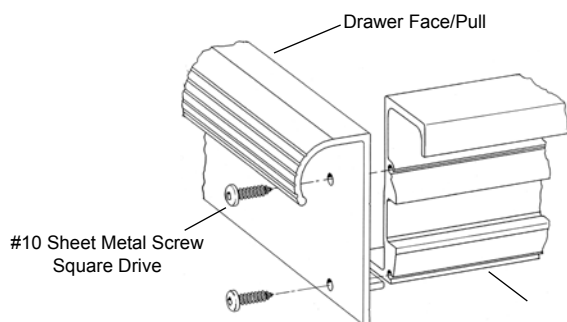


Figure #2

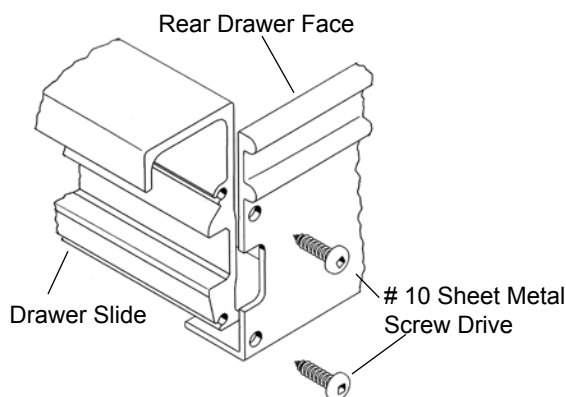


Figure # 3

1) Open shipping carton(s) and check contents against inventory list. Examine contents for damage caused by shipping.

2) Gather the following tools for assembly and installation:

- 7/16" wrench, 7/16" socket, 3/8" drive ratchet
- 3/8" socket
- One 1/8" square end driver bit
- Electric drill/driver
- One each; carpenters square, hammer
- One each; Phillips and blade screwdrivers

* NOTE: For an assembly location, a large flat table would be the first choice. Second choice would be a cleared space on a flat floor.

4) In hardware bag with label #1, remove (8) sheet metal screws and attach drawer pull and rear face to drawer sides. The ends of the drawer pull should be flush with top outside flange of drawer sides. Install two of the 1/8" screws through holes in end of drawer pull into screw bosses. See Figures #2 and #3. Do NOT tighten. Repeat this step at remaining 3 corners.

* NOTE: Check for square (use carpenter's square) at each corner and then tighten screws

5) Turn the drawer frame upside down. Locate the bottom cross channel with installed latch assembly. Position the channel as shown in Figure #4. Use 4 of the 16 1/4 - 20 x 1" Hex Cap Screws and Nylock Nuts found in Bag #1 to secure channel to drawer sides. Mount remaining channel(s). Reach under channel and insert capscrew and then install nut. Again, check for square before tightening.



For technical support call 1.877.455.6886

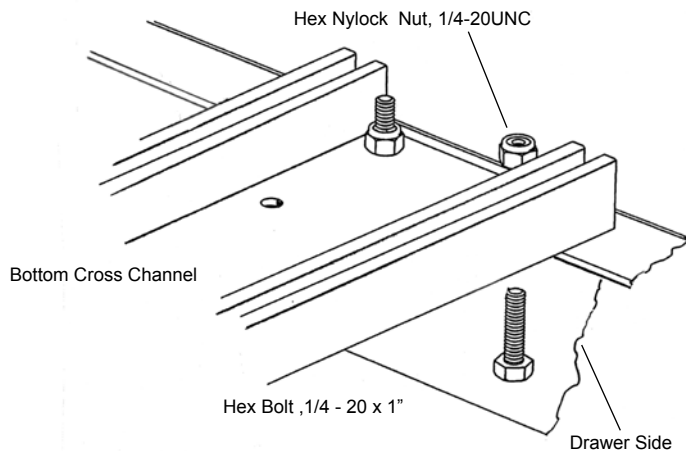


Figure #4
View shown with desktop
frame upside down

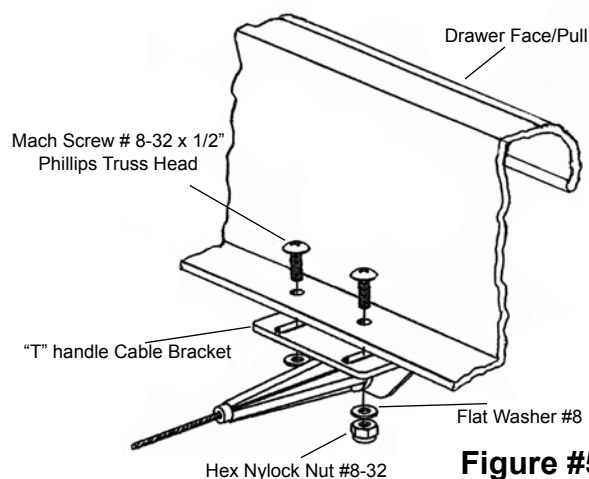


Figure #5

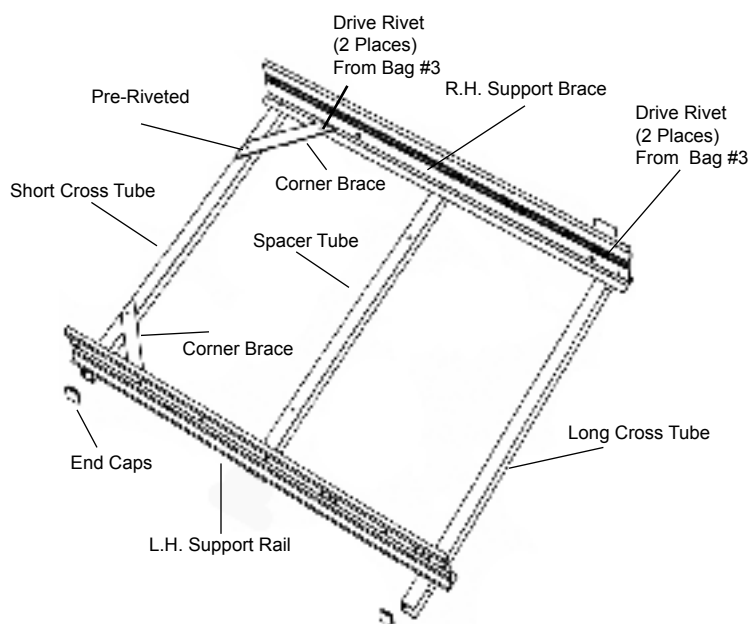


Figure #6

6) Remove the "T" handle cable bracket assembly and mounting hardware from Bag #2 and attach to bottom of front drawer pull as shown in Figure #5. Before attaching, uncoil cable and insert dogleg end fitting into the open hole on round latching cam, shown in Figure #1.

7) In cleared space, layout subframe tubes and support rails as shown in Figure #6. Position spacer tube over rectangular blocks on tubes already attached under support rail before attaching cross tubes. Remove 2 Hex Head capscrews 1/4-20 x 3/4" LG. 2 whiz flange nuts 1/4-20 from Bag #1. Drop the capscrews through lower flange of support rails into short tube. Insert flange nut inside tube ends and finger tighten. Insert 2 long drive rivets from Bag #1 through ends of corner braces into the support rail flanges and through flanges into long cross tube. Two short rivets for securing support rails to long cross tube. Make sure the head of the drive rivet is in contact with the face of corner brace or flange before hammering rivet pin. Shown in Figure # 7.

8) Use a square for proper frame alignment and tighten four hex capscrews. Install 4 plastic end caps from Bag #3 into the open ended tubes.

9) Find the rear hold down angle (3 x 2 x 46.5") and place on bottom flanges of support rails near the first short tube. The two holes in the 2" flange of angle should line up with holes in support rails. From Bag #1, remove the two ring pins and insert them in the holes. See Figure #8.

10) Assemble drawer frame to sub frame. This is a good time to get a little help from a friend. Grasp the drawer from both sides and line up the tracks with the roller bearings and slide into place. If tray is not running free then recheck the alignment.

11) Remove two eccentric shaft roller bearings from Bag #3. Install in lower end side hole of each support rail as shown in Figure #9. Remember to remove bearings before removing drawer and always reinstall bearings after reinserting drawer in pickup.

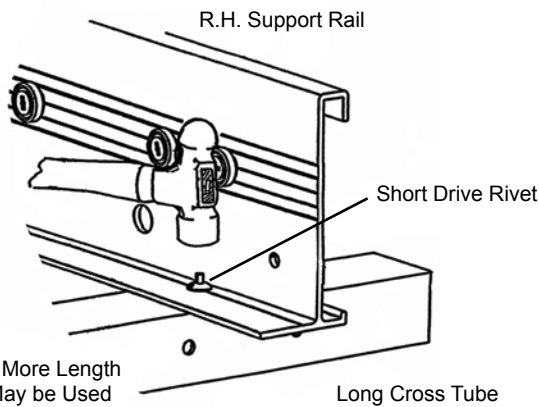


Figure # 7

12) Remove drawer tray in preparation for installing drawer bottom. A piece of plywood 5/8" - 3/4" thick is commonly used. Cut to the size of your tray.

Model No. F/C6548S	45 1/2" x 63"
Model No. F/C7648	45 1/2" x 74"
Model No. F/C9548	45 1/2" x 93"
Model No. D7348	45 1/2" x 71 1/2"
Model No. D9148	45 1/2" x 89 1/2"

You may get it cut to size at your favorite lumber yard or do it yourself.

*NOTE: Jotto-Cargo Slides offer optional drawer bottom options of pre-cut carpet or rubberized mat to cover plywood. If your Jotto-Cargo Slide is overly exposed to the elements, we recommend a marine grade plywood or our optional aluminum interlocking plank system.

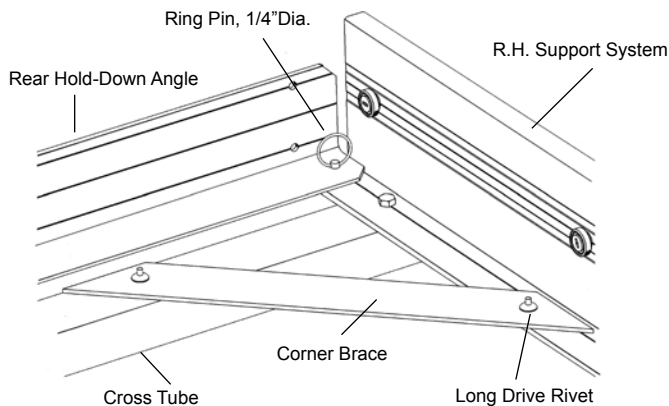


Figure # 8

13) After setting drawer bottom in place, remove from Bag #4 six 1/4 - 20 x 3/4" stainless steel Phillips Truss head screws and whiz flange nuts. Position both angle cleat bars at either end of drawer. When fastened to the front and rear drawer face they will lock carpet, mat and floor in place. See Figure #10.

NOTE: The two Eccentric bearings are not installed until after the drawer is slid into the sub-frame. You will need a blade type screw driver and a 1/2" size wrench.

With one hand, rotate bearings until it comes in contact with the bottom surface of drawer side. Use screwdrivers to hold that position while tightening the nut.

Repeat procedure for other side.

When these bearings are in place they act as a "safety stop" for drawer extension.

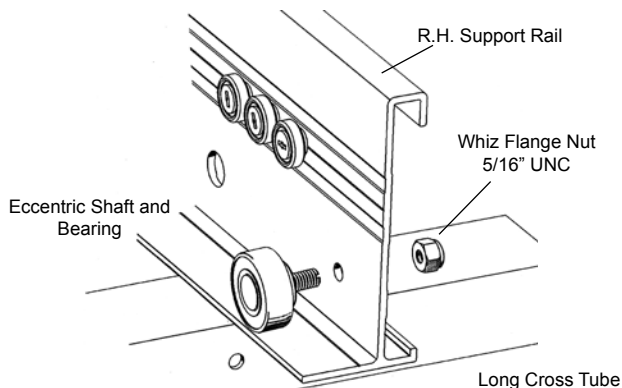


Figure # 9

14) Slide drawer into support frame assembly. Then, with some help, set complete unit in the pickup bed. Center the unit on fore and aft centerline of bed. Push unit until it makes contact with the front vertical face of pickup bed. Check for squareness and proper alignment.

15) Release drawer latch (by pulling "T" handle) and roll drawer out about 30" or more to provide comfortable work space when mounting the hold down angle to front of bed. Remove the six #10 tek screws (self tapping) and #10 lockwashers from Bag #1. If you use a power driver to set the screws, set the torque value to 1/2 or less (depending on type) to prevent stripping out of pickup sheet metal. 3/16" Dia. pop rivets are also supplied in case you prefer them instead of tek screws. To install with rivets, use a 3/16" Dia. drill bit to make six holes in the front vertical face of pickup bed. Use the designated holes in mount angle for your particular brand of pickup. Refer to Figure #11. In the unlikely event that stripping does occur, then use a #12 tek screw and lockwasher from your local hardware store.

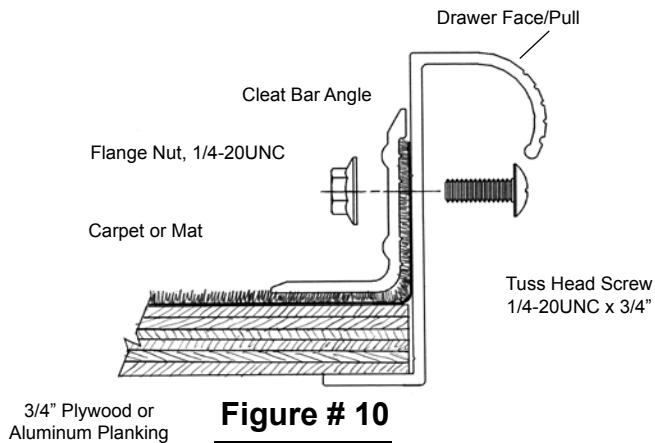
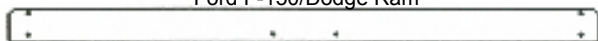


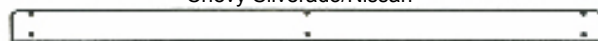
Figure # 10

Fastener Hole Patterns

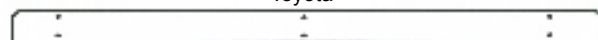
Ford F-150/Dodge Ram



Chevy Silverado/Nissan



Toyota



NOTE: The holes provided in a hold-down angle are 3/16" Dia. and will accommodate either pop rivets or #10 Tek screws

Figure # 11

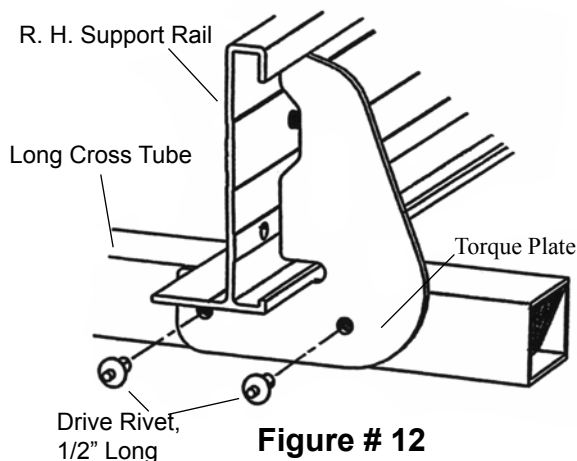


Figure # 12

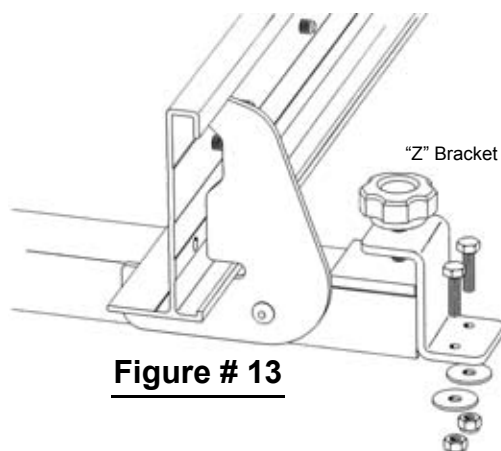


Figure # 13

16) Once hold down angle is mounted, test drawer by sliding it out until it latches at about 65-70% extension. Make sure the latching bolts are simultaneously engaged in larger holes on both support rails. Check for interference and alignment before proceeding to next step.

17) Install torque plates on both sides. Remove four drive rivets from Bag #3. Install per Figure # 12.

18) Remove contents of Bag #4. The drawer and frame should be together and resting in the desired position in pickup bed. Place the two "Z" brackets over ends of long rectangular tube. See Figure # 13. Mark with pen or center punch the location of holes to be drilled through truck bed. Drill 4 holes with a 9/32" Dia. drill bit. * Optional "Z" Bracket location is behind long cross tube rather than on the end as shown.

Depending on the bed configuration, "Z" brackets may be mounted on back side of long tube opposite the torque plates.

NOTE: Always do visual check underneath bed before drilling. That way no wires or lines will be damaged.

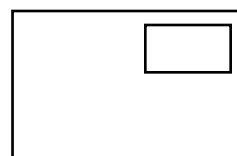
After drilling, bolt the "Z" brackets in place using the 1/4 - 20" x 1" hex bolts. Drop bolts down from top side and use flatwashers and nylock nuts underneath. Screw in knobs on top of "z" brackets to secure base frame. *

19) Remove black plastic bolt head covers from Bag #4 and place over the exposed bolt heads on long rectangular tube and "Z" bracket bolts. These will pop onto bolt head with finger or thumb pressure.

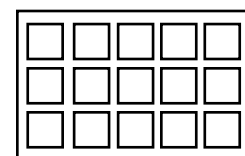
Congratulations!!!!

You have just assembled and installed the Jotto-Cargo Slide. The best slide of it's kind on the market today! Enjoy for many years!

----- WARNING -----
SEE WEIGHT DISTRIBUTION DIAGRAM
BEFORE LOADING AND USING TRAY



NO



YES

For technical support call 1.877.455.6886 or e-mail us at jottoinfo@jottodesk.com

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