

ASSEMBLY INSTRUCTIONS FOR #725 DOUBLE SLIDER UNIT

(NOTE : THIS SLIDER IS INTENDED FOR A **LOZIER** GONDOLA)

Tools Req: Wrenches- 2 each 7/16, 1/2, 9/16, Driver bits- Std. Phillips, Long #3 Phillips, (alternate- #2 Phillips Screw Driver), Tape Measure, Drill and 1/8" bit.

- **Hanging the brackets:**

Hang the Brackets (AA) on the gondola The top tang of the bracket should go in the top hole of a 72" high Lozier gondola. The distance between the gondola base shelf and the bottom of channel of these brackets should be about 65 1/2".

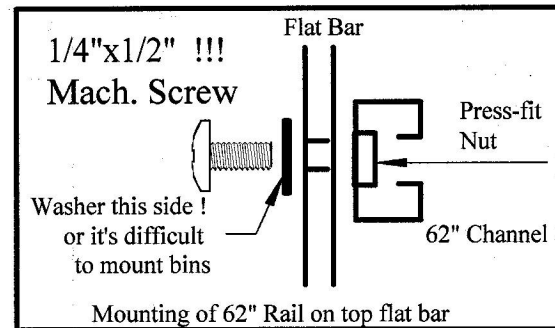
- **Installing rear bins**

If required , screw the rear level of bins to the pegboard using the wood screws. Larger bins on the bottom smaller ones on top.

- **Assemble the hanger frame as follows:** (best done on a table or saw horses)

Using four 1/4 by 5/8" bolts and washers (S) and nuts (L) fasten the four trolleys (R) to the two flat bars (C), so that the flat bar sits on the adjuster screw. To bolt the top flat bar (C) fasten as shown on right: Insert 1/4"x1/2" Phillips head machine screw with a washer under the head into pre-installed nut in channel. The other flat bar (D) is fastened to the bottom of the channels (E) using the 1/4 by 5/8" long bolts (B).

NOTE: THIS FLAT BAR EXTENDS BEYOND THE FRONT (SLOTTED SIDE) OF THE VERTICAL CHANNELS (see the full page drawing) IN ORDER TO SUPPORT THE BINS .



- **Installing the bins :**

Bins are usually arranged with the larger bins below (installed first) and the smaller bins at the top. Put the hanging frame on the table or saw horses with the slots in the channels (E) facing upwards. Put two of the 1/4" (F) machine screws in the **center holes** of the largest bin and attach a plate nut. (G) **(The smooth side of the nut should be towards the bin)**. The screw should protrude through the nut by **two to three threads**. Move the bin to the top of the frame and slide the plate nuts into the channels. Move the bin so that it sits against the lower flat bar and tighten the screws. Repeat until finished ensuring that the bins are tight against each other.

Helpful tip: -If the bolts do not enter the 62" channel easily, spread the top of the channels a little wider and/or see drawing above.

- **Hanging the sliders:**

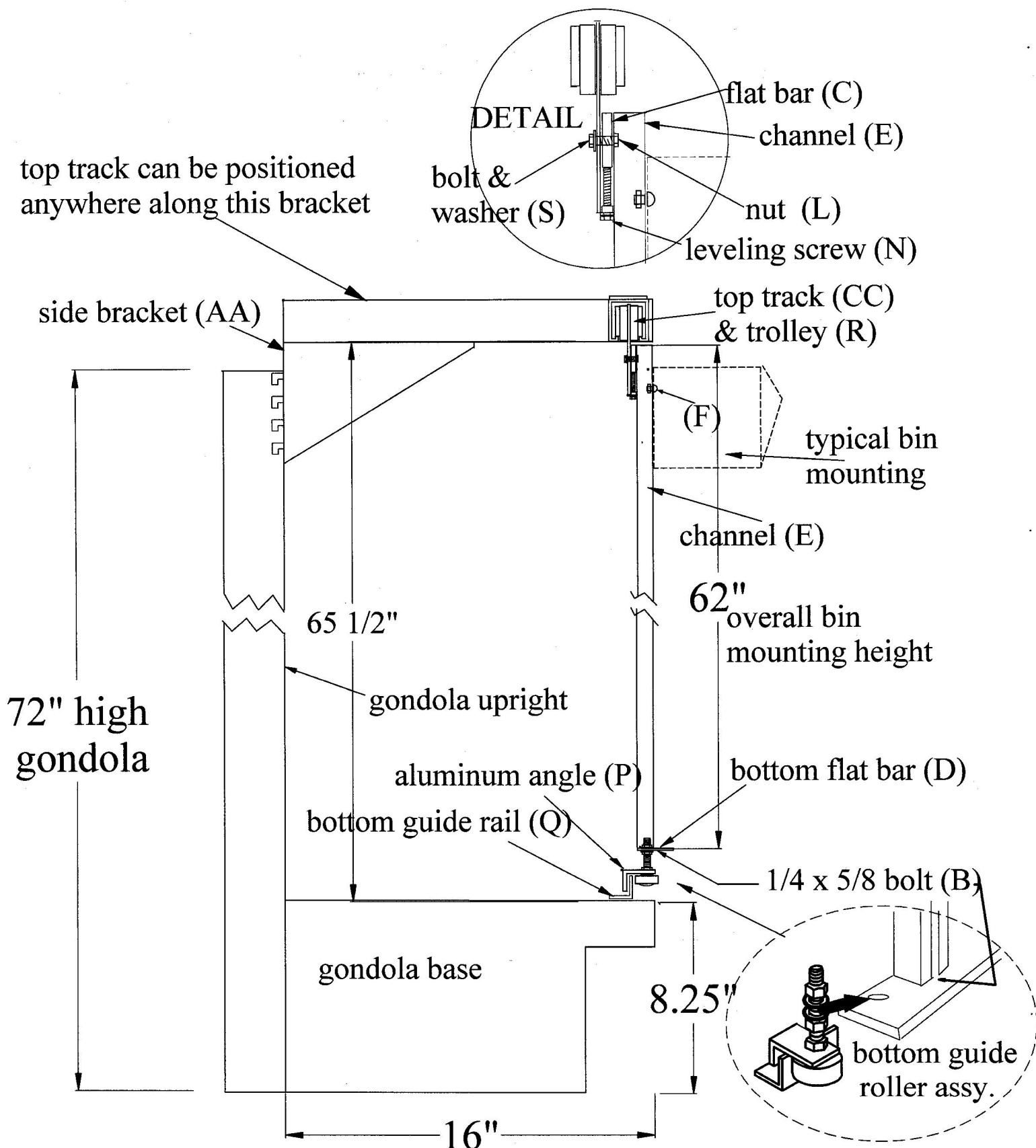
Slide one of the top track (CC) over the trolleys of one of the sliders. Install the 3/8x1" bolts, with a flat washer under the head, into the tabs at each end. The special rectangular nut goes below with the teeth. Next get a helper. Lift the slider onto the side brackets (AA). Tighten the bolts lightly . Adjustment will be done later. Repeat with second slider.

- **Lower guide rails :**

The lower guide rails (Q) are set on the gondola base shelf with the drilled flange **to the rear** and the other flange tucked between the rollers and the retainer bracket. However , **first move the top tracks** so that the slider panels are in their proper location and the tracks secured in place. Preferably , there should be clearance between the slider frame and the bin behind it , even if that bin is open , however with larger bins that is not always possible. Once this is done insert the lower guide rollers into the flat bar (D) so that the aluminum angle bracket (P) hangs over the guide rail (Q) as shown in the drawing. Locate the lower guide rails so that the sliders hang straight down. Fasten with the screws provided. Adjust the rollers so that the top of the roller is flush with the top of the guide rail. The little brackets should hang over the rails towards the rear.

- **Finally**

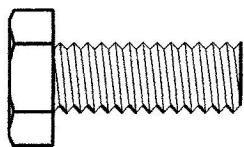
When every thing is lined up and rolling properly, tighten all the bolts ,screws and nuts. There are rubber bumpers to insert in each end of the track. If the sliders are not hanging straight, that can be corrected using the leveling adjustment screws (N). It will mean loosening the nuts (L) temporarily to allow rollers to move while adjusting.



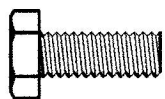
SLIDER UNIT - SIDE VIEW

Single panel shown for clarity follow written instructions for location of second panel

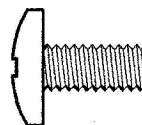
Quantum QS-725 Standard hardware - Drawn actual size



3/8"x1" Bolt
4-pcs



1/4"x5/8" Bolt
12-pcs



1/4"x1/2" Machine screw
4 pcs

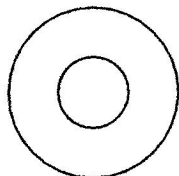


Plate washer for 3/8"
4-pcs



#10x5/8" Sheet metal screw
12-pcs

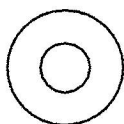
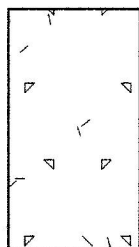


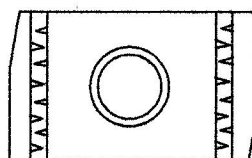
Plate washer for 1/4"
16-pcs



1/4" Regular nut
8-pcs



Rubber Bumper
4-pcs

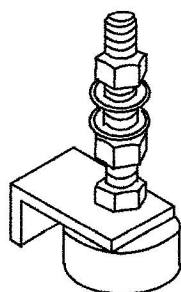
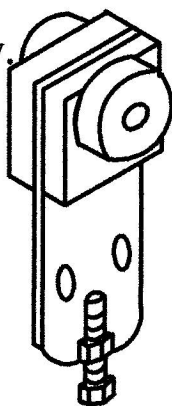


3/8" Strut nut
4-pcs

Top roller assy.

4-pcs

(not to scale)

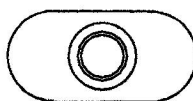


Bottom roller assy.

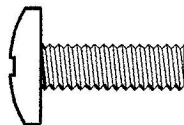
4-pcs

(not to scale)

Tip-Out Bin Fastening Hdw. Bulk Bagged



1/4" Tab/channel nuts
60-pcs



1/4"x3/4" Machine screw
60-pcs



#10x5/8" Sheet metal screw
60-pcs