

## Assembly Instructions for Battery Rack

**Step 1** Construct right side of unit using 4 BRRS36 or 4 BRRS48 and 2 uprights. Place the first level on the 1<sup>st</sup> and 2<sup>nd</sup> upright slots of the front post and the 3<sup>rd</sup> and 4<sup>th</sup> slots of the rear post. Then space all other levels 16½" apart vertically.

**Step 2** Construct the left side of unit using 4 BRLS36 or 4 BRLS48 and 2 uprights. Follow the same instructions as in Step 1.

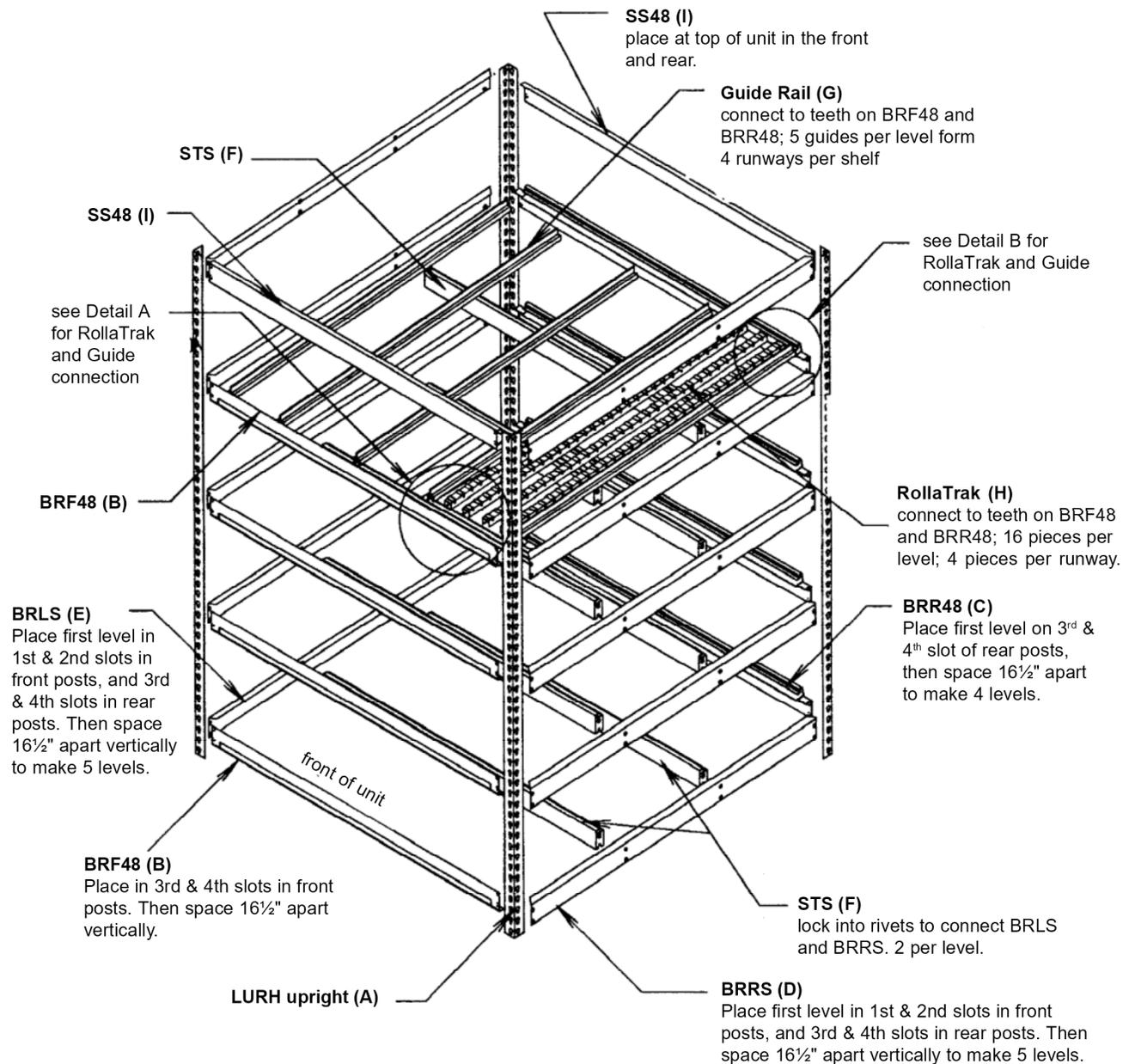
**Step 3** Construct the front side of unit using 4 BRF48 and 1 SS48. Place the first level BRF48 on the 3<sup>rd</sup> and 4<sup>th</sup> slots of the front posts and space all other levels 16½" apart vertically. Place the SS48 at the top of the posts.

**Step 4** Construct the back side of unit using 4 BRF48 and 1 SS48. Place the first level BRF48 on the 3<sup>rd</sup> and 4<sup>th</sup> slots of the front posts and space all other levels 16½" apart vertically. Place the SS48 at the top of the posts.

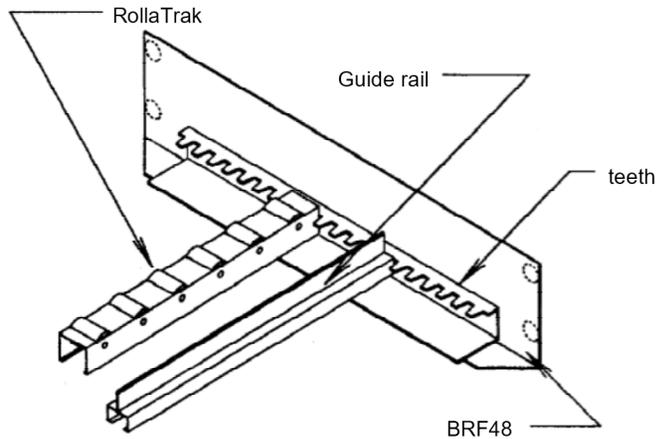
**Step 5** Attach the STS48 to the rivets on the BRLS and the BRRS, using 2 STS per shelf level.

**Step 6** Attach the guides to the BRR48 and the BRF48 using 5 guides per level. Guides will create 4 runways per shelf level. Space guides evenly. See details A & B.

**Step 7** Attach RollaTrak to the BRR48 and the BRF48 using 16 pieces of RollaTrak per level, and 4 pieces of RollaTrak per lane, spacing evenly. See details A & B.

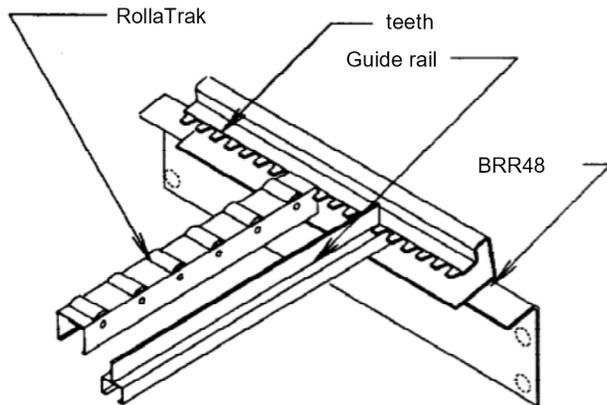


## Component Detail for Battery Rack



Note: At the front of the unit, both RollaTrak and Guide clip over the teeth of the BRF48

**Detail A Front of Unit**



Note: At the rear of the unit, RollaTrak clips over the teeth on the BRR48; Guide clips under the teeth on the BRR48

**Detail B Rear of Unit**

A. LURH - upright post (not pictured)

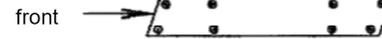
B. BRF48 - battery front

C. BRR48 - battery rear

F. STS - shelf tie support

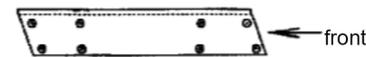
G. Q3036GD00 or Q3048GD00 - guide rail (5 per shelf)

H. Q2036RT01 or Q2048RT01 - RollaTrak (16 per shelf)

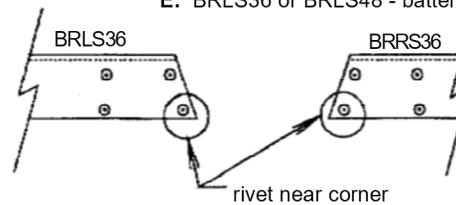


D. BRRS36 or BRRS48 - battery rack right side

(front of beams identified by downward slope and rivet located close to corner of beam)



E. BRLS36 or BRLS48 - battery rack left side



I. SS48 - shelf support rigid member