

***ECONOMY* HOSTAGE TARGET**

Model Number: CT101-E

Assembly Instructions

Table of Contents

Package Contents	Page 1-2
Rocker Assembly	Page 3-6
Base Assembly	Page 7

Patent Pending

Document Revision 2/25/2012



Package Contents

A

5/16"-18
C'sink Screw



B

Track Screws
#12 x 3/4" Long



C

#8 x 2" Long
Deck Screws



D

3/8"-16
T-Nuts



E

#6 x 3/4" Long
Screws



F

1/4" x 3" Long
Wood Screw



G

Angle Bracket



H

Level Feet



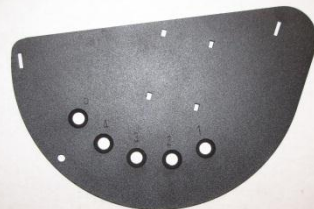
I

Left Side Plate



J

Right Side Plate



K

Left Track



L

RH Track



Package Contents

(M) Rear Post Bracket



(N) Front Post Bracket



(O) Post Shim



(P) 5/16"-18 x 3"
Long Clamp Bolts



(Q) 5/16"-18
Wing Nuts



(R) Counterweights



(S) Small
Flat Washer



(T) Large Flat
Washer



(U) Pulley Spool
Spacer

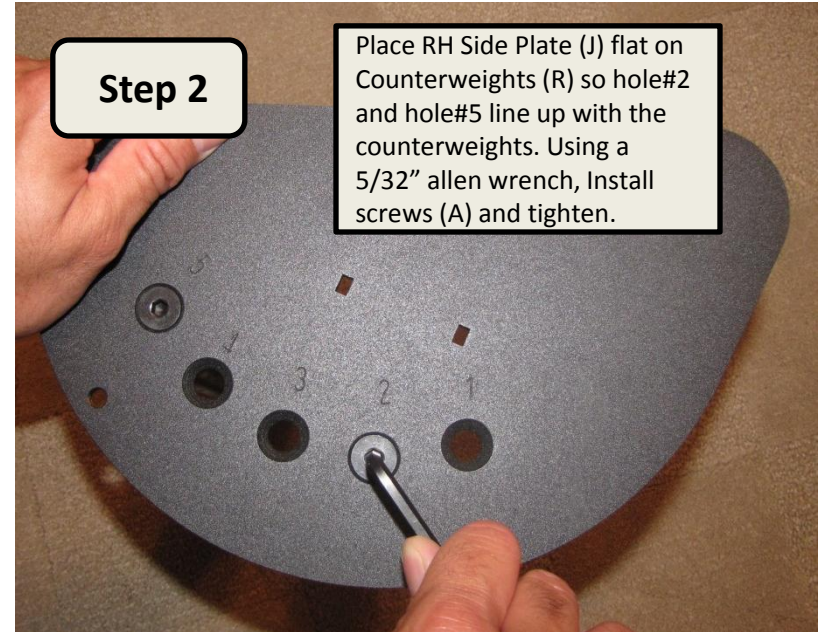


Rocker Assembly

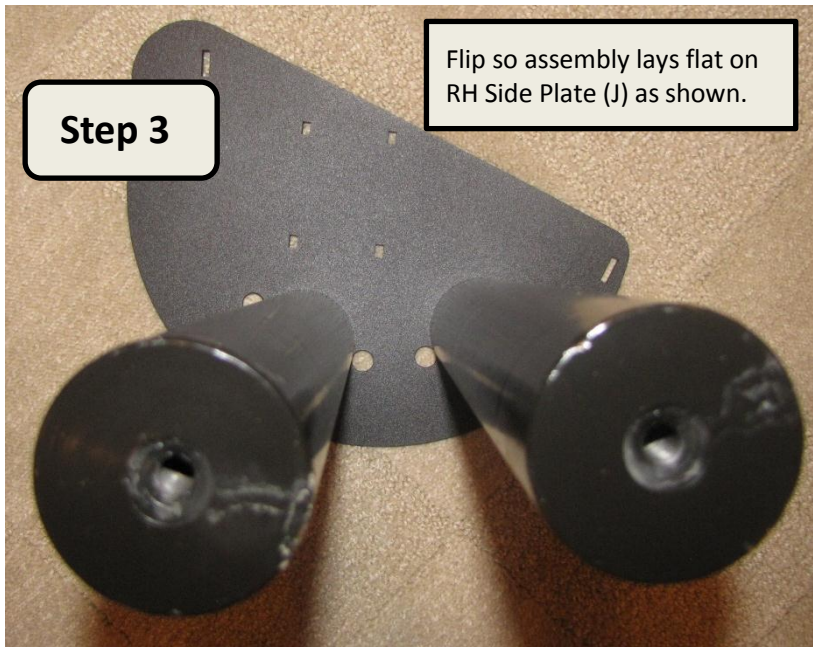
Step 1



Step 2

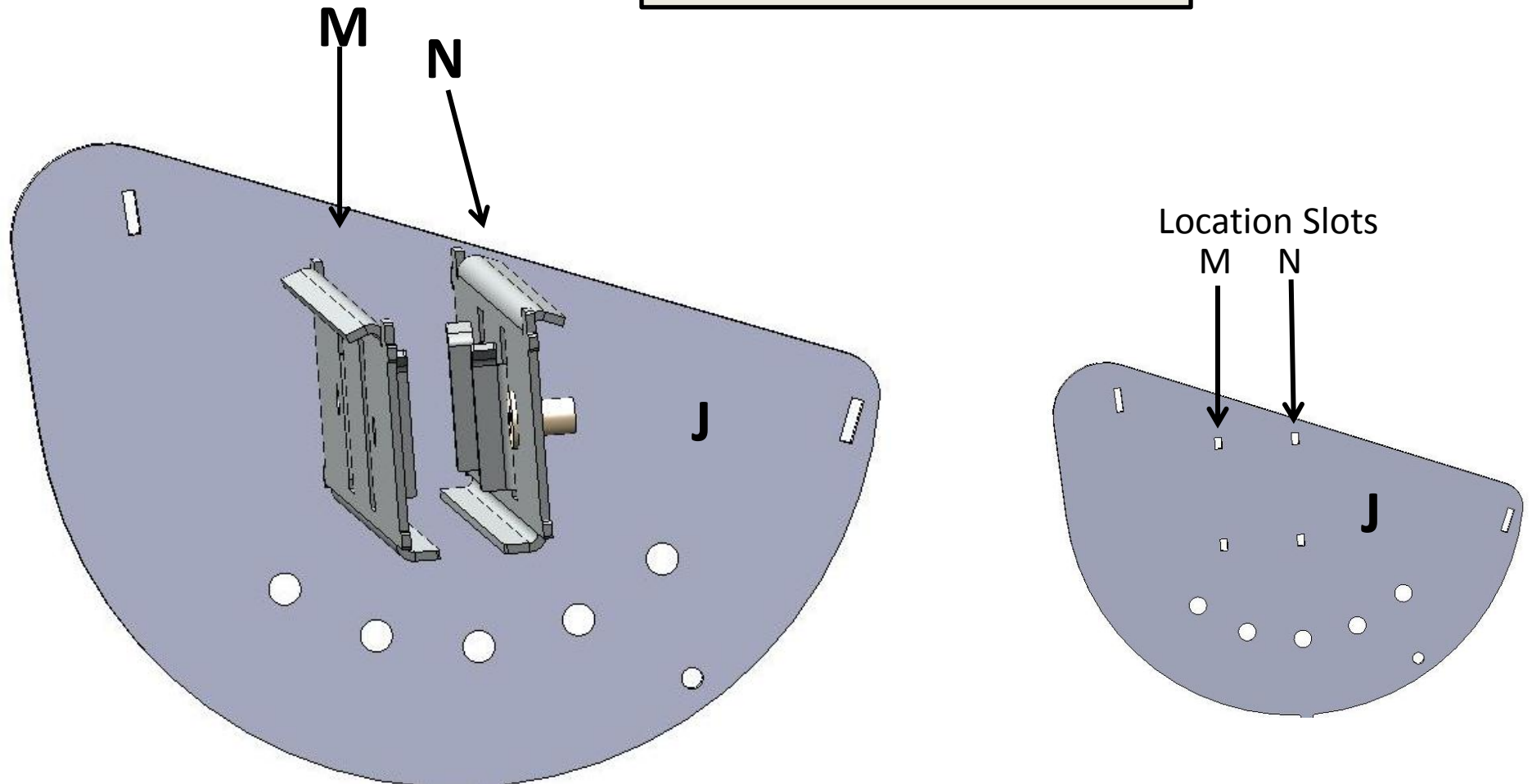


Step 3

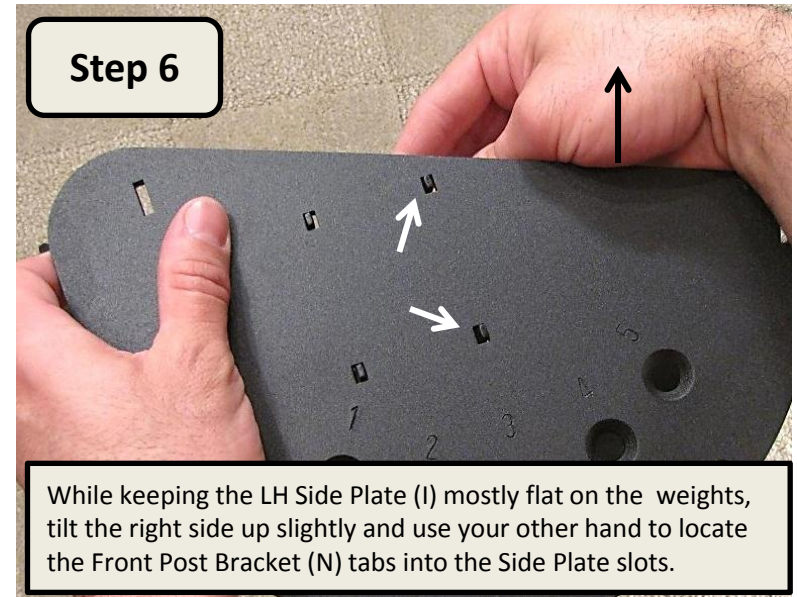
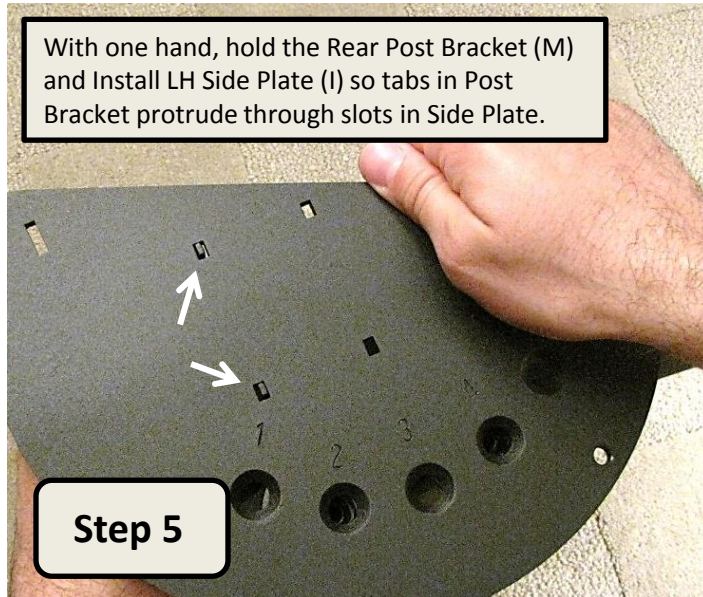


Step 4

Place tabs on parts M and N into slots of part J. Pieces will support themselves and will rest at an angle.
NOTE: These parts look very similar. Notice direction of hardware and formed flanges to ensure parts are in proper location and orientation.



Rocker Assembly



Step 8

Install items (P), (S), and (Q) as shown.

NOTE: Screw Clamp Bolts (P) into Front Post Bracket (N) from direction shown. Firmly tighten Clamp Bolts (P) with a wrench.

Screw in until bolts tighten against gold inserts. Firmly secure with a wrench.



Construction of Wood Base

User supplied wood items:

- (1) 16" x 16" x $\frac{3}{4}$ " thick plywood – ***make sure wood section is as flat as possible***
- (1) 2x4 section 16" long
- (1) 2x4 section 5" long
- (2) 1x2 furring strips 48" long

NOTE: For best results, pre-drill screw holes with a drill bit slightly smaller than the diameter of the screw. This is especially helpful for the larger screws.

**Purchase more furring strips to build extra threat targets*

1. Lay paper drill template on plywood so the border of the template matches the outside profile of the plywood and tape paper in place.
2. Mark locations for holes, screws and 2x4 pieces (a nail or center punch works good).
3. Remove the paper drill template.
4. Follow Instructions on drill template to install hardware and 2x4 sections.
5. Mark center on 5" long 2x4 as shown in Fig A.
6. Install spool assembly (Item F, T, U, T) to center of 5" 2x4 section as shown in Fig. B.
7. Using 2 (E) screws, install Furring Strip Bracket (G) to left side of wood base 5 $\frac{1}{2}$ " inches from front edge as shown in Fig. C.

TIP
Use a clamp to hold 2x4 sections in place during fastening process.

FIG. A



FIG. B

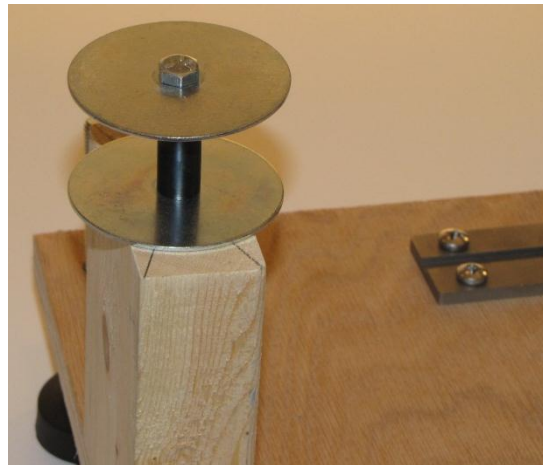


FIG. C

