

Instructions for Attaching Landing Gear Legs to Yard Ramp

PARTS LIST

Part	Qty	Information
Ramp Attachment Plate	2	Diagram Letter A
Leg	2	Diagram Letter B
Leg Brace	2	Diagram Letter C
Connector Brace	1	Diagram Letter D
5/8 - 11 x 2" Bolt	16	Boxed
5/8" Locknuts for Bolt	16	Boxed
5/8" SAE Flat Washer	32	Boxed
1/2 - 13 x 1 1/2" Bolt	8	Boxed
1/2" Locknuts for Bolt	8	Boxed
1/2" SAE Flat Washer	16	Boxed
Crank Handle	1	Diagram Letter E
Crank Pipe	1	
3/8 - 16 x 2" Bolt	2	Boxed
3/8" Locknut	2	Boxed
3/8" SAE Flat Washer	4	Boxed
3/8" Pin	1	Already in Crank Handle
Cotter Pin	1	Already in Crank Handle

Step 1

Attach Leg (B) to Ramp Attachment Plate using eight 5/8 - 11 x 2" Bolts, sixteen 5/8" SAE Washers and eight 5/8" Locknuts.

Note: Do not tighten the bolts until all parts are in place and loosely bolted on.

Step 2

Connect one end of the Leg Brace (C) to the Leg (B) and the other end to the Ramp (A) using two 1/2 - 13 x 1 1/2" Bolts, two 1/2" Locknuts and four 1/2" SAE Washers.

Note: Traditionally, the leg with the crank box is attached on the left as you stand at the lower end facing the ramp. However, it can be connected to either side.

Step 3

Follow Steps 1 and 2 for the other Leg.

Step 4

Attach the Connector Brace (D) to each of the Legs using two 1/2 - 13 x 1 1/2" Bolts, two 1/2" Locknuts and four 1/2" SAE Washers on each end of the Connector Brace.

Step 5

Attach the Crank Pipe to each Leg (B) using a 3/8 - 16 x 2" Bolt, a 3/8" Locknut and two 3/8" SAE Washers. It attaches to the protruding pipes at the top of the leg.

Step 6

Attach the Crank Handle to the Leg that has the Crank Box already attached. The connection pin comes assembled to the Crank Handle. Remove the 3/8" Pin, insert the handle and reattach the 3/8" Pin. Reinsert the Cotter Pin.

Step 7

Tighten all Bolts.





