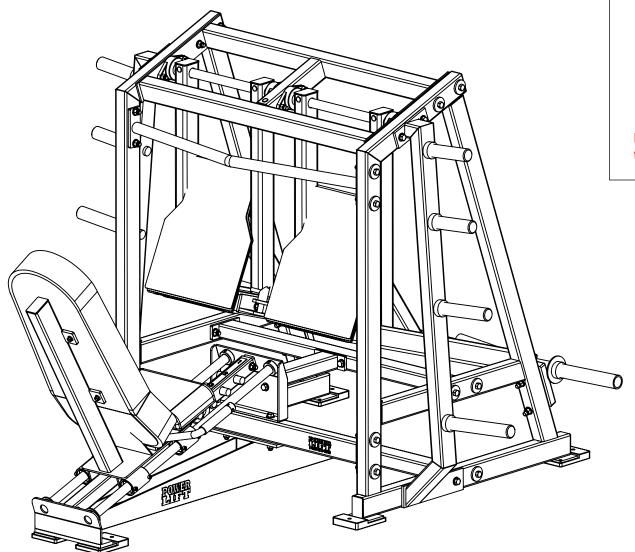
Plate Loaded Uni Lateral Leg Press



Assembly Notes:

Fasteners provided to assemble machine:

(24) 1/2"X3-1/2" BOLTS

(4) 1/2"X4-1/2" BOLTS

(2) 1/2"X4-3/4" BOLTS

(2) 1/2"X1-1/2" BOLTS

(2) 1/2"X4" BOLTS

(8) 3/8"X1-1/2" FLANGE BOLTS

Tools required (Not Included):

- 3/4" Open-End Wrench

- 3/4" Socket

- 9/16" Open-End Wrench

- 9/16" Socket

- 1/8" Allen Wrench

Note: When assembling unit DO NOT tighten any fasteners until specified.

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80745_assembly cover

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8/13/19

- 1.) Assemble item 2 to both items 1 using (4) 1/2"X3-1/2" bolts provided.
- 2.) Assemble item 3 to both items 1 using (4) 1/2"X3-1/2" bolts provided.

Note: When assembling unit DO NOT tighten any fasteners until specified.

Item No.	Part Number	Part Name	Qty
20	99520	1/2"X3-1/2" BOLT	8
21	99585	1/2" FLATWASHER	8
22	99620	1/2"-13 NUT	8
23	80010	PLATE, SPACER	8

Hardware Detail

STEP 1
—Item #20
1/2"X3-1/2"

Frame Detail

STEP 1

23

Item #20-1/2"X3-1/2"

Item No.	Part Number	Part Name	Qty
1	81046	SIDE FRAME	2
2	81052	MIDDLE CROSS BRACE	1
3	81076	FRONT CROSS BRACE	1

STEP 2 Item #20 1/2"X3-1/2"

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- 3.) Assemble items 4 and 6 to item 1 using (4) 1/2"X3-1/2" bolts provided. (An extra pair of hands may be needed.)
- 4.) Assemble items 4 and 6 to the other item 1 using (4) 1/2"X3-1/2" bolts provided. (An extra pair of hands may be needed.)
- 5.) Assemble items 5, and 6 to item 1 using (2) 1/2"X3-1/2" bolts provided.
- 6.) Assemble items 5, and 7 to the other item 1 using (2) 1/2"X3-1/2" bolts provided.

Note: When assembling unit DO NOT tighten any fasteners until specified.

STEP 3

20

23

20

Item #20 1/2"X3-1/2" Hardware Detail

	D 0 to		
Item No.	Part Number	Part Name	Qty
20	99520	1/2"X3-1/2" BOLT	12
21	99585	1/2" FLATWASHER	14
22	99620	1/2"-13 NUT	12
23	80010	PLATE, SPACER	6

Frame Detail

<u>STEP 5</u> Item #20

1/2"X3-1/2"

STEP 4

Item #20

20

1/2"X3-1/2"

Item No.	Part Number	Part Name	Qty
1	81046	SIDE FRAME	2
4	80757	TOP FRAME	1
5	81052	BOTTOM CROSS BRACE	1
6	81092	RIGHT WEIGHT STORAGE	1
7	81086	LEFT WEIGHT STORAGE	1

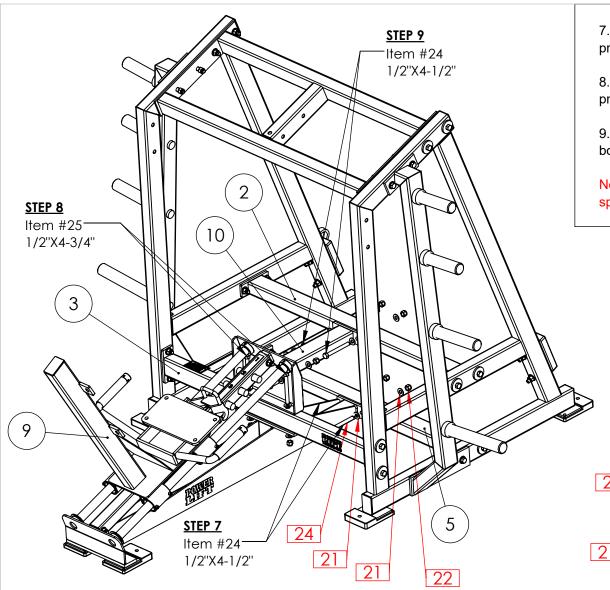
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PART NUMBER

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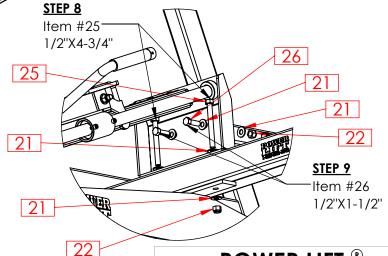


- 7.) Assemble item 9 to item 5 using (2) 1/2"X4-1/2" bolts provided.
- 8.) Assemble item 9 to item 3 using (2) 1/2"X4-3/4" bolts provided.
- 9.) Assemble item 10 to both item 2 and 9 using (2) 1/2"X4-1/2" bolts, and (2) 1/2"X1-1/2" bolts provided.

Note: When assembling unit DO NOT tighten any fasteners until specified.

Hardware Detail

Item No.	Part Number	Part Name	Qty
21	99585	1/2" FLATWASHER	16
22	99620	1/2"-13 NUT	8
24	99539	1/2"X4-1/2" BOLT	4
25	99827	1/2"X4-3/4" BOLT	2
26	99572	1/2"X1-1/2" BOLT	2



Frame Detail

Item No.	Part Number	Part Name	Qty
2	81052	MIDDLE CROSS BRACE	1
3	81076	FRONT CROSS BRACE	1
5	81052	BOTTOM CROSS BRACE	1
9	81078	SEAT FRAME	1
10	81095	SEAT CROSS BRACE	1

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PART NUMBER **80745_page3**

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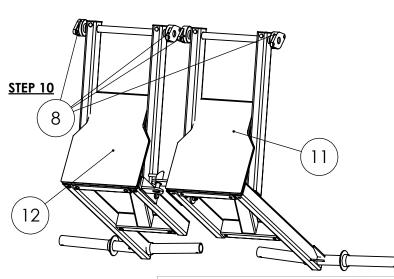
- 10.) Make sure the bearings are on the inside and outside of items 11 and 12.
- 11.) Remove nuts from the top weight storage bolts. Insert item 11 and 12 workarms between items 1 and 4, one at a time. Assemble items 11 and 12 to items 1 and 4 using (2) 1/2"X4" and (4) 1/2"x3-1/2" bolts provided. (An extra pair of hands may be needed.)
- 12.) Tighten all bolts starting from the bottom and working toward the top.
- 13.) Check that items 11 and 12 are aligned and move symetrically.

Hardware Detail

20

STEP 11 Item #20 1/2"X3-1/2"

Item No.	Part Number	Part Name	Qty
20	99520	1/2"X3-1/2" BOLT	4
22	99620	1/2"-13 NUT	6
27	99521	1/2"X4" BOLT	2



Frame Detail

STEP 11

1/2"X4"

Item #27

Item No.	Part Number	Part Name	Qty
4	80757	TOP FRAME	1
8	99773	BEARING	4
11	80753	RIGHT WORKARM	1
12	80746	LEFT WORKARM	1

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PART NUMBER

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- 14.) Assemble item 13 to item 9 using (4) 3/8"X1-1/2" flange bolts provided. (Tighten bolts, but DO NOT over tighten bolts into pad.)
- 15.) Assemble item 14 to item 9 using (4) 3/8"X1-1/2" flange bolts provided. (Tighten bolts, but DO NOT over tighten bolts into pad.)
- 16.) Assemble item 15 to both of items 1 using (4) 1/2"X3-1/2" bolts provided. (Tighten bolts)
- 17.) Make sure all bolts are tightened.

Hardware Detail

Item N	0.	Part Number	Part Name	Qty
20		99520	1/2"X3-1/2" BOLT	4
21		99585	1/2" FLATWASHER	4
22		99620	1/2"-13 NUT	4
23		80010	PLATE, SPACER	4
28		99441	3/8"X1-1/2" FLANGE BOLT	8

STEP 14 Item #28 3/8"X1-1/2"

Frame Detail				
Item No.	Part Number	Part Name	Qty	
1	81046	SIDE FRAME	2	
9	81078	SEAT FRAME	1	
13	99772B	BACK PAD	1	
14	99771B	SEAT PAD	1	
15	71005	HANDLE	1	

POWER

STEP 16 Item #20

1/2"X3-1/2"

STEP 15 Item #28 3/8"X1-1/2"

21

23

15

20

13

28

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PART NUMBER

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