

#4030 - Mighty Pull Body & Frame Straightener

CHAMP®



Auto Body Toolmart

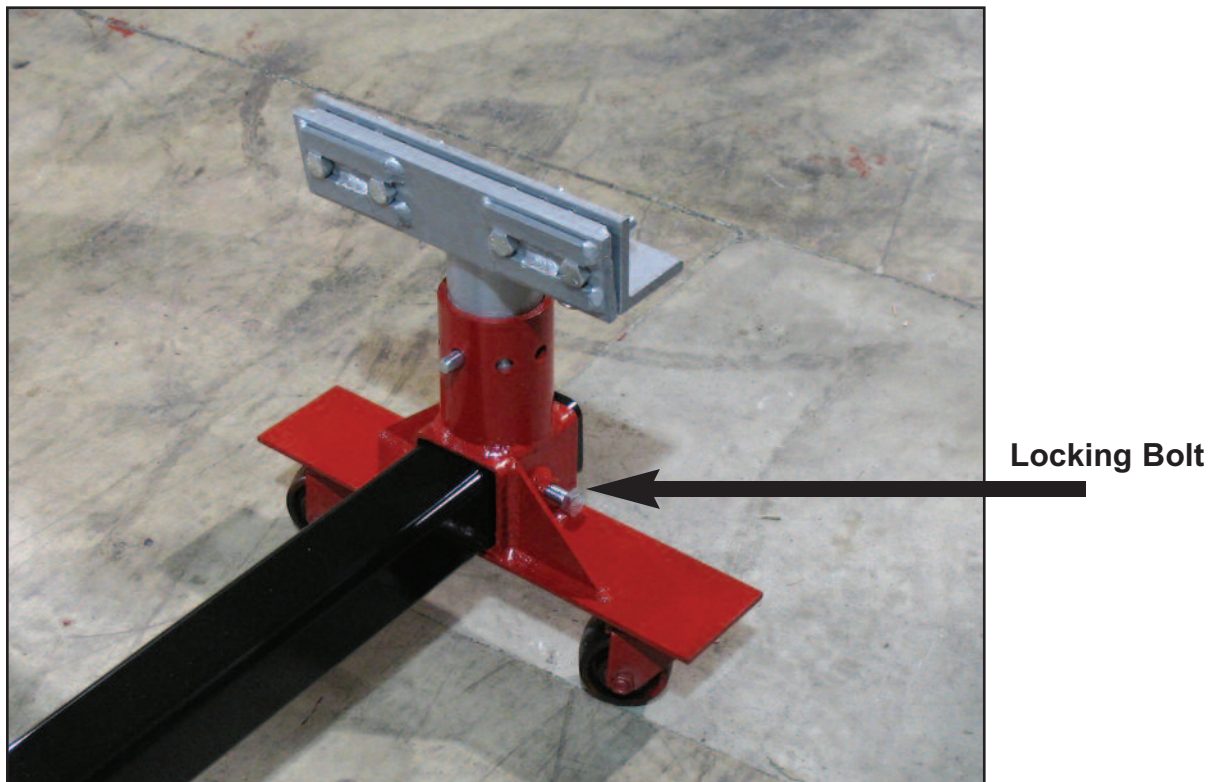
Champ Frame Straightening Equipment, Inc.

2545 Millennium Dr., Elgin, IL 60124 (800) 382-1200

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Mighty Pull Clamp Update

“Quick Adjust” Clamping System



Your Mighty Pull has been upgraded with the new “Quick Adjust” Clamping System.

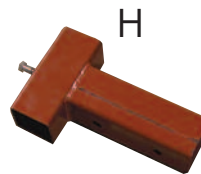
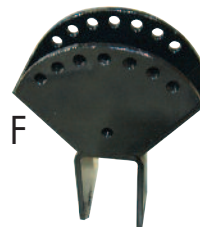
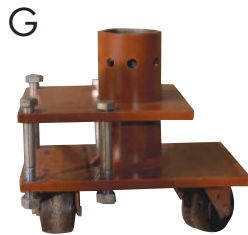
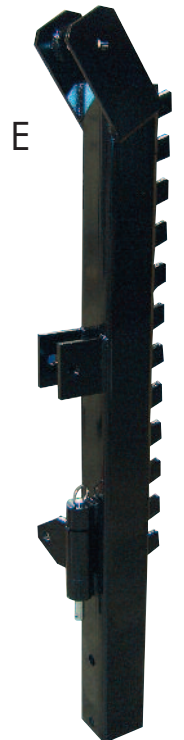
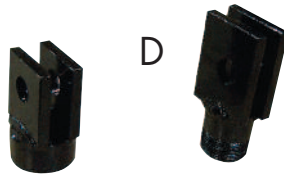
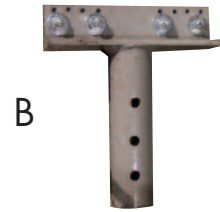


Loosen the locking bolt, slide clamp base into position and tighten locking bolt securely.

Parts List

#4030 - Mighty-Pull Body & Frame Straightener

- 1 - Dozer Beam - A
- 2 - Pinchweld Clamp - B
- 1 - Pinchweld Clamp Beam - C
- 2 - Ram Couplers - D
- 1 - Post - E
- 1 - Post Swivel - F
- 1 - Pinchweld Clamp Brackets - G
- 1 - Adjustable Collar with Locking Bolt - H
- 1 - 10 Ton Pump - I
- 1 - 10 Ton Ram - J
- 1 - 6' Hydraulic Hose - K
- 1 - Hose Half Coupler - L

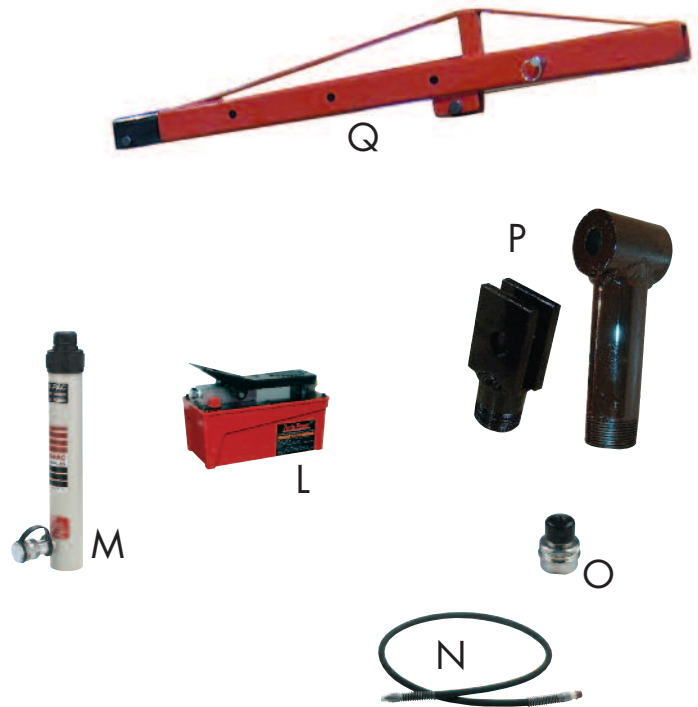


Parts List

Overhead Boom

The 4087-A will include all of the parts from the 4088 plus the following parts for the overhead boom.

- 1 - 10 Ton Pump - L
- 1 - 10 Ton Ram - M
- 1 - 6' Hydraulic Hose - N
- 1 - Hose Half Coupler - O
- 2 - Post Ram Coupler - P
- 1 - Overhead Boom - Q
- 1 - Nuts, Bolts & Pin Assortment - R



Instructions



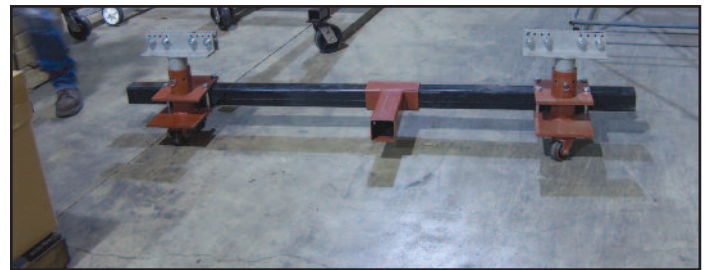
1. Slide Adjustable Collar onto Pinchweld Beam



2. Slide Pinchweld Clamp Brackets onto Pinchweld Beam



3. Insert Pinchweld Clamp into Pinchweld Clamp Brackets



4. Assembled Pinchweld Beam



5. Attach Post Swivel to end of Dozer



6. Bolt into place. Tighten bolt securely



7. Attach Post to Post Swivel and tighten bolt securely



8. Insert Locking Pin to hold Post into place



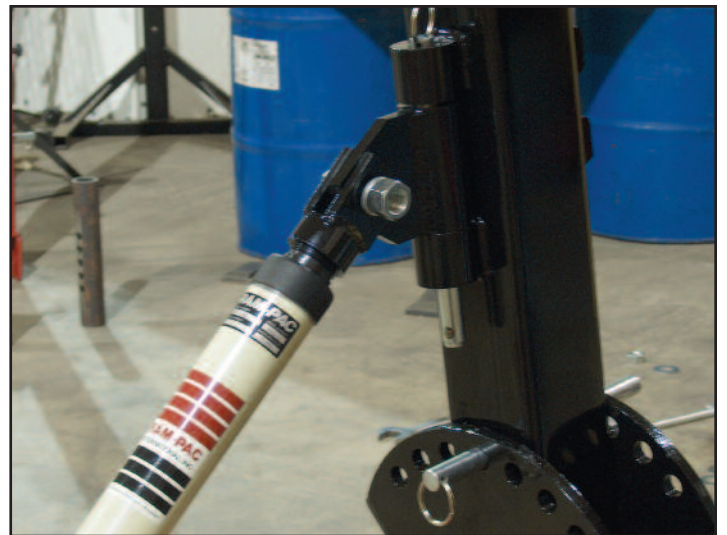
- 9.** Attach male ram coupler to female end of hydraulic ram.



- 10.** Bolt coupler to Dozer Beam



- 11.** Attach female ram coupler to male end of hydraulic ram



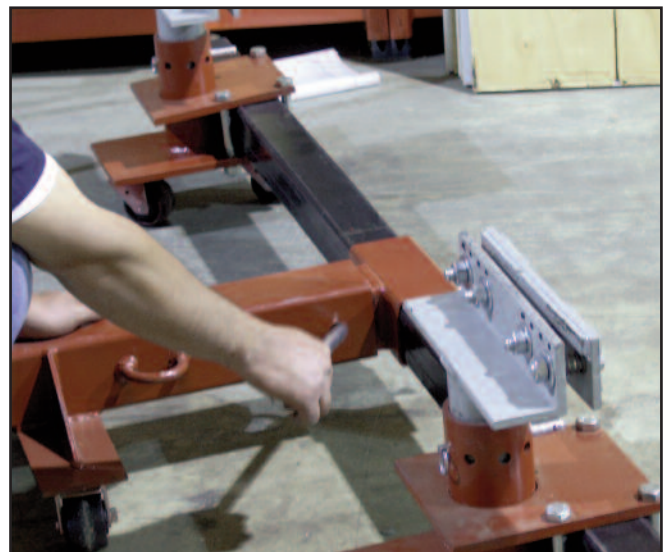
- 12.** Attach to lower Post coupler connection and tighten bolt securely



Assembled Post & Dozer

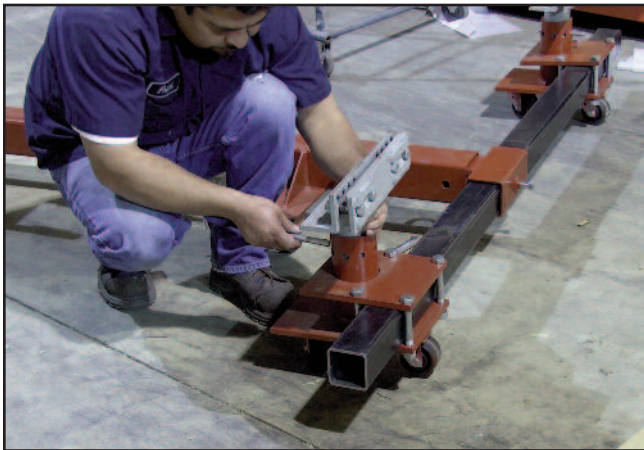


- 13.** Insert Assembled Post & Dozer into Adjustable Collar on Pinchweld Beam



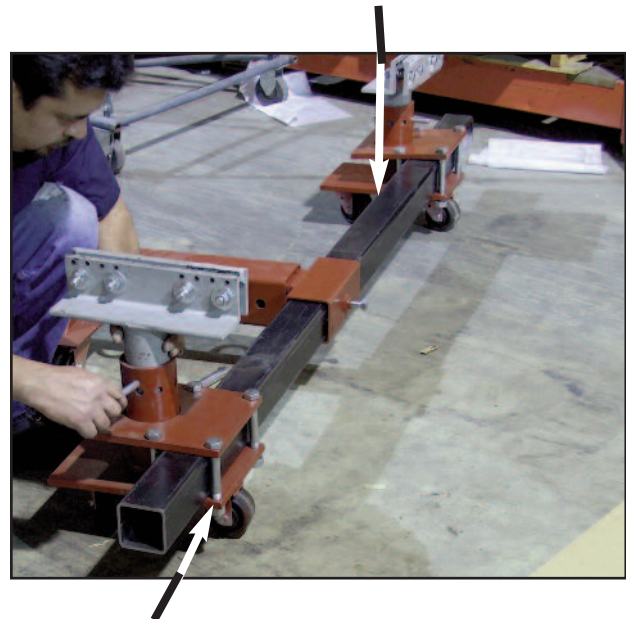
- 14.** Lock together with Locking Pin

Your Mighty-Pull is now assembled and ready to use.



Clamps are adjustable for Front & Side Pulls

Position of Pulling Post is adjustable by sliding the adjustable collar into desired position. Locking bolt should be securely tightened before making any pulls.



Clamp brackets are adjustable by loosening bolts. Bolts should be securely tightened before making pulls.

Attaching the Upper Boom



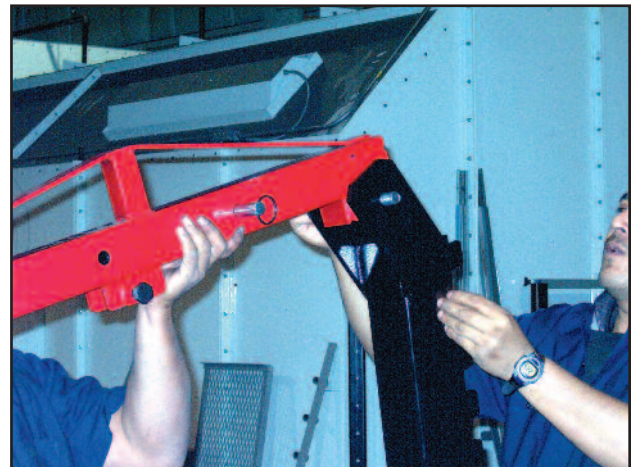
1. Attach male Upper Boom to female end of hydraulic ram



2. Attach to upper Post coupler connection and tighten bolt securely



3. Attach female coupler to male end of hydraulic ram



4. Position upper boom into place on Post. Bolt into place and tighten nut securely.



5. Attach ram coupler to upper boom

Your Mighty-Pull is now assembled with Upper Boom and ready to use.



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