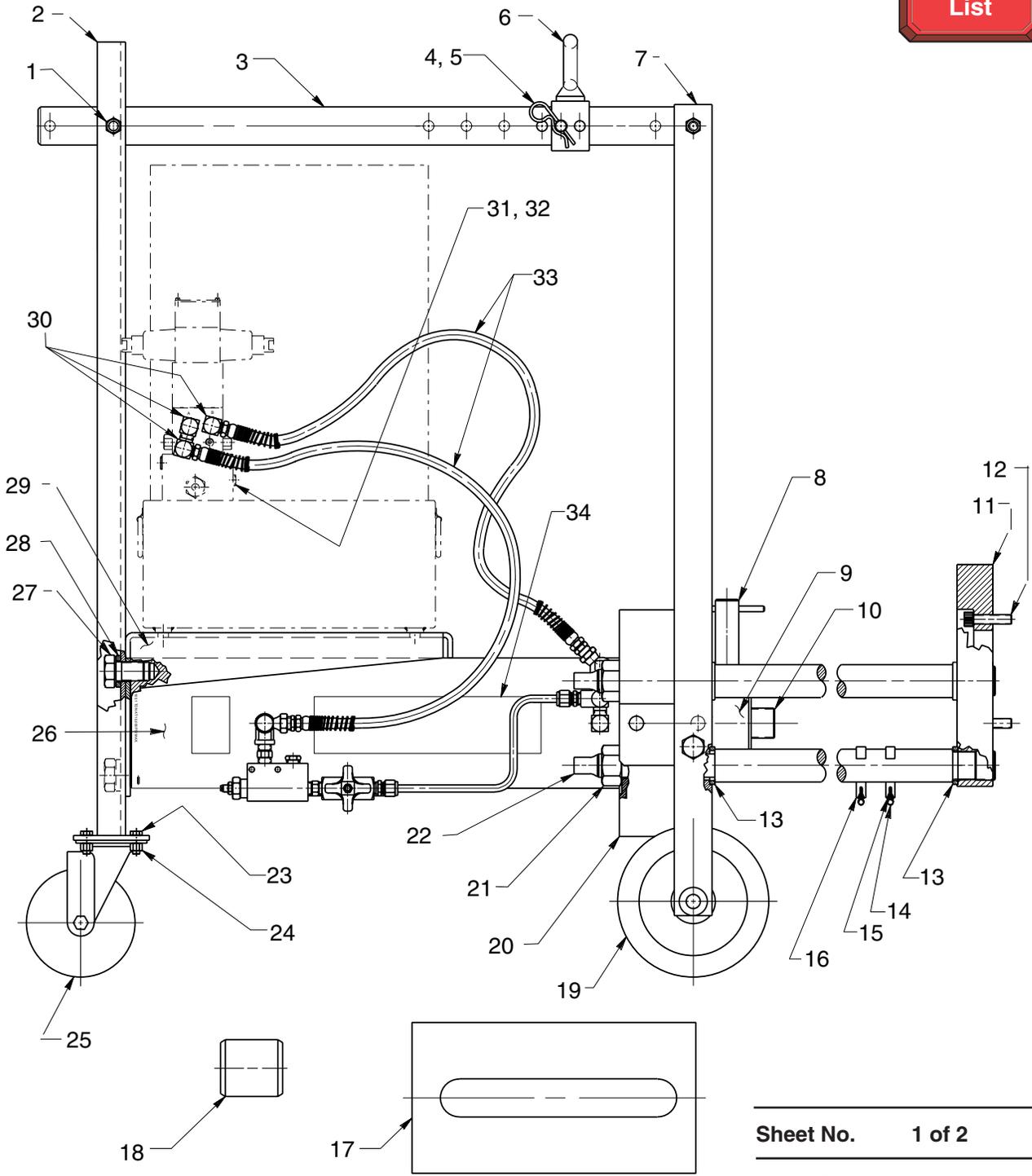


MODEL B UNIVERSAL RAILROAD AXLE BEARING PULLER With Overhead Sling

SIDE VIEW

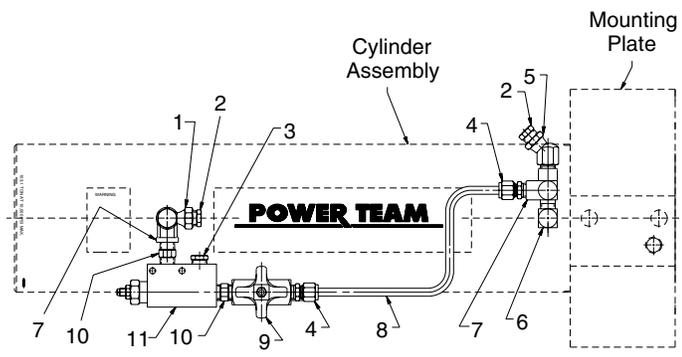


Item No.	Part No.	No. Req'd	Description	Item No.	Part No.	No. Req'd	Description
1	15013	2	Locknut (1/2-13 UNC)	21	---	4	Hex Nut (1-1/4-12 UNF; Torque to 100 ft. lbs. See note below)
2	42928	1	Rear Support Bracket	22	---	4	Tie Rod (Torque to 100 ft. lbs. See note below)
3	37715	1	Cross Tube	23	10049	4	Cap Screw (3/8-16 UNC X 1" Lg.)
4	17784	1	Clevis Pin	24	12013	4	Locknut (3/8-16 UNC)
5	14528	1	Hair Pin Clip	25	17785	1	Swivel Caster
6	37718	1	Lifting Bracket	*26	64559	1	Cylinder Assembly (See Form No. 101390)
7	51130	2	Strap	27	15081	2	Cap Screw (#1-8 UNC X 1-1/2 Lg.)
8	20001	1	Coupling Pin	28	251558	2	Lockwasher (For 1" bolt)
9	30413	1	Adapter	29	58492OR9	1	Pump Mounting Bracket
10	30414	1	Guide Tube Coupler	30	10474	3	90° Elbow Fitting
11	420845	1	Pulling Shoe	31	9678	1	45° Elbow
12	11214	3	Cap Screw (1/2-13 UNC X 2" Lg.)	32	11543	1	Gauge
13	---	8	Soft Spacer *See note below)	33	36891	2	Hose Assembly
14	21498	4	Cap Screw (3/8-16 x 2" Lg.)	*34	309221	2	Trade Name Decal
15	10204	4	Hex Nut (3/8-16 UNC)				
16	420372WH2	2	Installer Tube Cradle				
17	30416	1	Installing Tube				
18	21260	1	Forcing Plug Adapter				
19	17786	2	Wheel (8")				
*20	64549	1	Cylinder Mounting Plate				



NOTE: Items 13, 21 & 22 must be replaced at the same time. Order Kit No. 300673.

OIL LINE HOOKUP



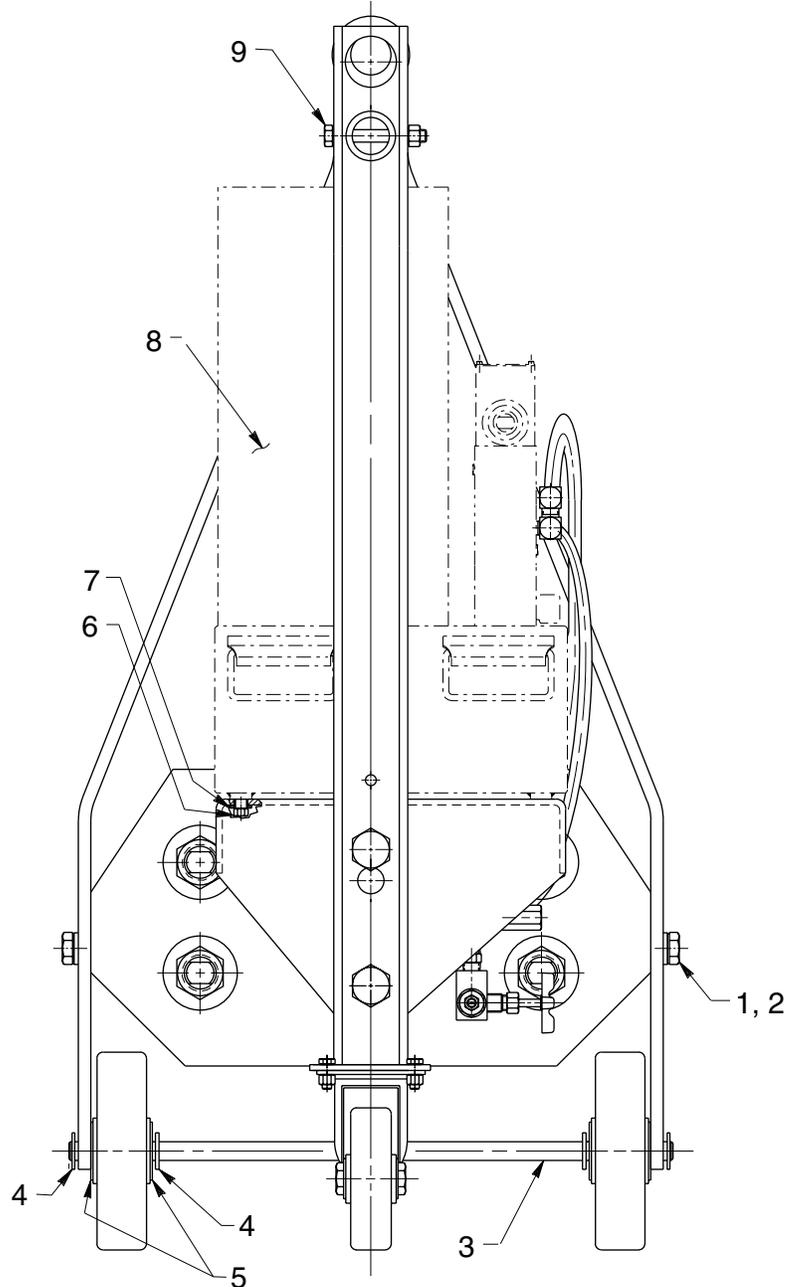
Item No.	Part No.	No. Req'd	Description
*1	10470	1	Adapter Union (90° Elbow)
*2	250952	2	Drive Plug (3/8 NPTF)
*3	14690	1	Hex Plug (3/8 NPTF)
*4	10662	2	Connector
*5	10648	1	Adapter Union (45° Elbow)
*6	10474	1	90° Elbow
*7	10623	2	Service Tee
*8	350893	1	Oil Line
*9	9575	1	Shut-off Valve
*10	10673	2	Hex Nipple (3/8 NPTF)
*11	9623	1	Pressure Regulator Assembly (Set at 6,000 PSI - See Form No. 100412)

Note: #64564 cylinder mounting and plate assembly includes all parts on this page that are marked with an asterisk (*).

ASSEMBLY NOTE:

1. Thread cylinder into mounting plate until bottomed out. Back out cylinder two turns and apply Loctite 242 to last two threads only. Turn cylinder in one to two turns until port holes in cylinder are lined up with holes on right side of mounting plate as shown.

END VIEW



Item No.	Part No.	No. Req'd	Description
1	10118	2	Cap Screw (3/4-10-UNC X 1-1/2 Lg.)
2	10252	2	Lockwasher (For 3/4 bolt)
3	37714	1	Axle Shaft
4	11902	4	Retaining Ring (For 1-1/8 Dia. Shaft)
5	12330	4	Washer (For 3/4 bolt)
6	10076	4	Cap Screw (1/2-20 UNF x 7/8 Lg.)
7	10249	4	Lockwasher (For 1/2 bolt)
8	60719	1	Electric Hydraulic Pump (For PR2100S; See Form Nos. 100384 & 102371)
	60685	1	Electric Hydraulic Pump (For PR3100S; See Form Nos. 100353 & 102337)
9	13894	2	Cap Screw (1/2-13 UNC x 3-3/4 Lg.)

TOOLING ORDER INFORMATION

IMPORTANT: This tooling chart applies only to standard AAR configurations for freight car applications. In order to provide adapters needed to service housing-type locomotive and passenger car bearings, Power Team must be provided with the following information: bearing manufacturer's name and general arrangement drawing number; size of bearing to be serviced; railroad name and location; part numbers of adapters which are already in your possession if you presently own a Puller-Installer.

TOOL DESCRIPTION*	Class B 4¼" x 8"	Class C 5" x 9"	Class D 5½" x 10"	Class E 6" x 11"	Class EE 5½" Axle	Class EE 6" Axle	Class F 6½" x 12"	Class G 7" x 12"	Class G 6½" Axle	Class GG 6½" Axle
 Pulling Shoe Insert Adapter	No. 30522	No. 30512	No. 30521	No. 30520		No. 30519		Use Pulling Shoe No. 420846		
 Guide Tube & Cap Screw Assembly	No. 21314	No. 30517	No. 30516	No. 30515	No. 38271	No. 38272	No. 30514	No. 30511	No. 30513	No. 31188
 Cap Screw**	No. 21249	No. 21251		No. 21250	No. 203967	No. 21251	No. 21252	No. 21239	No. 21253	
 Installing Tube Adapter Ring	No. 21242	No. 21258	No. 21256-1	No. 21255-1		No. 21257-1		No. 30586	No. 30585	
 Guide Tube Adapter	No. 23934	No. 21248		No. 21247						
 Pulling Shoe	No. 420845 Included as Part of Basic Machine Do Not Order							No. 420846		
 Installing Tube	No. 30416 Included as Part of Basic Machine Do Not Order							No. 30417		

*NOTE: Adapters listed above are for servicing the following roller bearing assemblies: Brenco "Crown-Taper", New Departure-Hyatt "Hy-Roll Taper", SKF "Expediter" and Timken "AP."

**Screws are supplied with the guide tube and should be ordered as replacements only!

Refer to any operating instructions included with this product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance.

Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine Power Team replacement parts!**

Additional questions can be directed to our Technical Services Department.