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Internet Address: http://www.powerteam.com

Parts List for:

RHA604D

MODEL A DOUBLE-ACTING, HOLLOW CENTER, ALUMINUM HYDRAULIC CYLINDER

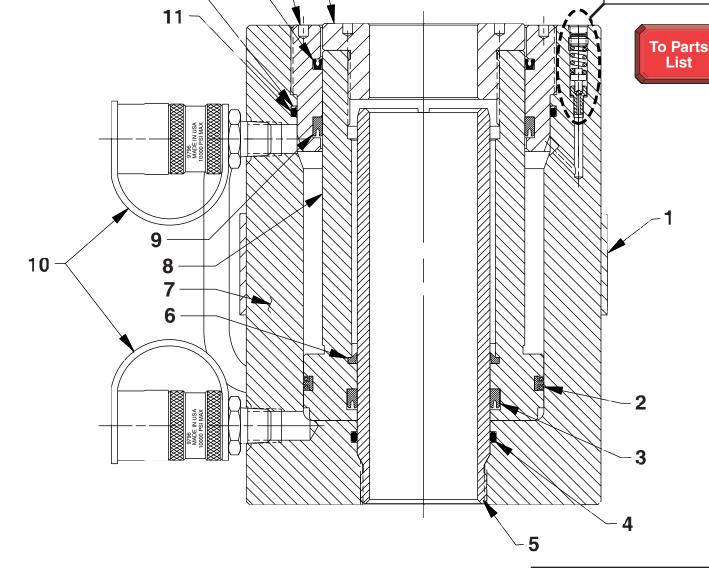
Max. Capacity: 61.5 Ton at 10,000 PSI

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Double-acting Cylinder Relief Valve

See important

statement on back of sheet 1 of 1



Sheet No. 1 of 1

Rev. Date: 20 July 1998



DANGER: To help avoid possible serious personal injury or death,

- In the event that the cylinder retract port is ever restricted or plugged, a double-acting cylinder relief valve will help prevent excessive pressure from building in the cylinder. DO NOT attempt to adjust or service this relief valve! If oil leakage is detected from this relief valve, discontinue use of the cylinder immediately and contact Power Team Technical Services. Only Power Team Authorized Hydraulic Service Centers should service this relief valve.
- Never apply heat to an aluminum body cylinder as this may damage the cylinder and cause it to fail.

| Iten | n Part | No. | |
|------|------------------|-------|---|
| No. | No. | Req'd | Description |
| 1 | 421732BK2 | 1 | Handle, Cylinder Lift |
| 2 | *14333 | 1 | U-cup (3.00 x 2.63 x .38 H; |
| | | | Note: Smooth side of backup rings must be against seal.) |
| | †206145 | 1 | U-cup (3.00 x 2.63 x .38 H; |
| | | | Note: Smooth side of backup rings must be against seal.) |
| 3 | *14334 | 1 | T-seal (4.75 x 4.38 x .27 L) |
| | †19245 | 1 | T-seal (4.75 x 4.38 x .27 L) |
| 4 | †*1 9042 | 1 | O-ring (2.87 x 2.62 Viton) |
| 5 | 421725 | 1 | Standpipe (Apply primer and Loctite 242. |
| | | | Bottom out and back off [.010] 1/8 revolution.) |
| 6 | *207721 | 1 | Wiper, Rod (3.00 x 2.63 Urethane) |
| | †206123 | 1 | Wiper, Rod (3.00 x 2.63 Viton) |
| 7 | 65839 | 1 | Body, Cylinder |
| 8 | 421726 | 1 | Rod, Piston |
| 9 | *14335 | 1 | U-cup (4.38 x 4.00 x .38 H) |
| | †206146 | 1 | U-cup (4.38 x 4.00 x .38 H) |
| 10 | 9796 | 2 | Coupler, Quick Cylinder Half |
| 11 | *14336 | 1 | O-ring (5.25 x 5.00 Urethane) |
| | †104576 | 1 | O-ring (5.25 x 5.00 Viton) |
| 12 | † *206807 | 1 | Washer, Backup (5.25 x 5.00) |
| 13 | *28821 | 1 | U-cup (4.38 x 4.00 x .19 H; Note: Remove and discard energizer before assembly.) |
| | †206142 | 1 | Wiper, Strip Viton |
| 14 | 59128 | | Nut, Retainer |
| 15 | 350002 | 1 | Insert, Plain |
| | | | PARTS INCLUDED BUT NOT SHOWN |
| | *203908 | 1 | Decal, Warning |
| | 351763 | 1 | Decal, Tradename |
| | 1005704 | 4 | Devel Allert's and |



Part numbers marked with an asterisk (*) are contained in Standard Repair Kit No. 300269. Part numbers marked with a dagger (†) are contained in Viton Seal Kit No. 300226.

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

Decal, Attention (Viton)

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.

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