

Hydraulic Technologies  
5885 11th Street  
Rockford, IL 61109-3699 USA

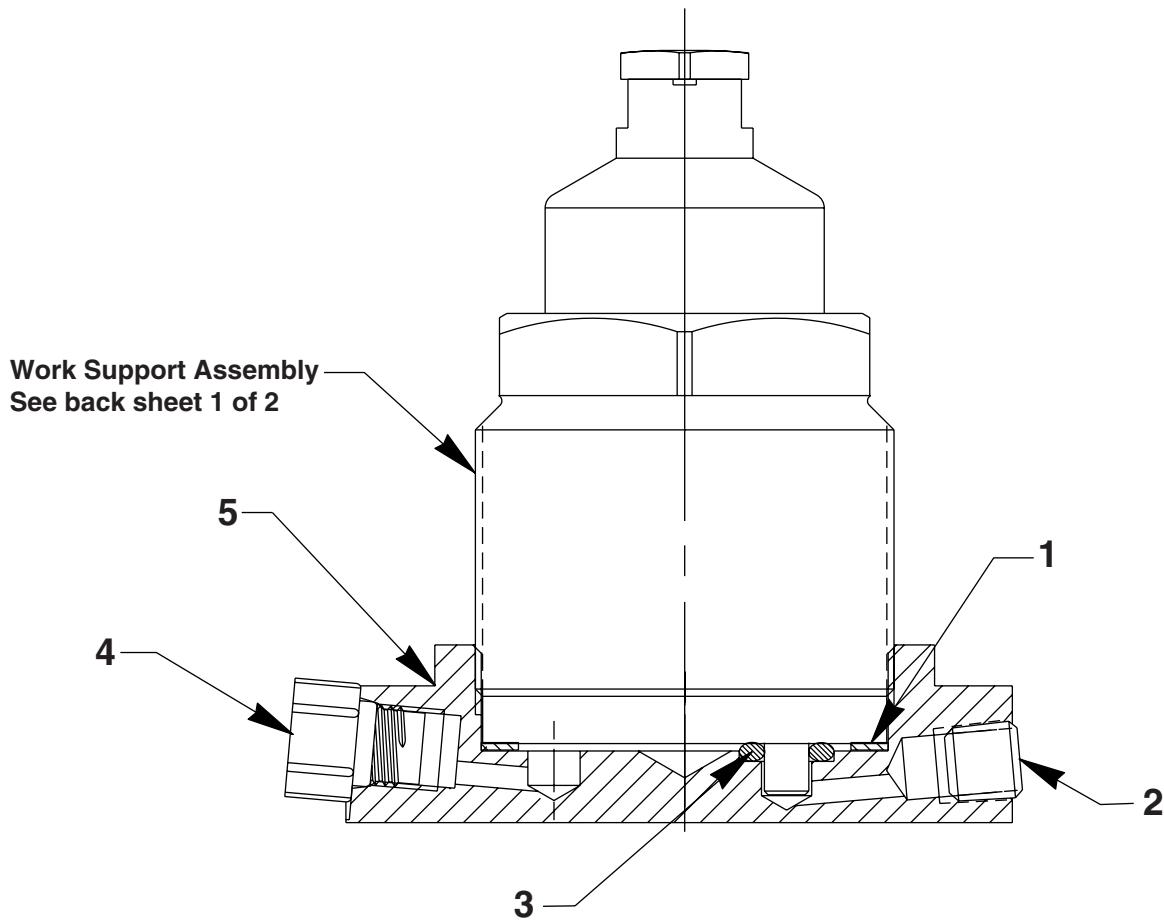
Tech. Services: (800) 477-8326  
Fax: (800) 765-8326  
Order Entry: (800) 541-1418  
Fax: (800) 288-7031

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

**Parts List for:**

**110141**  
**110142**

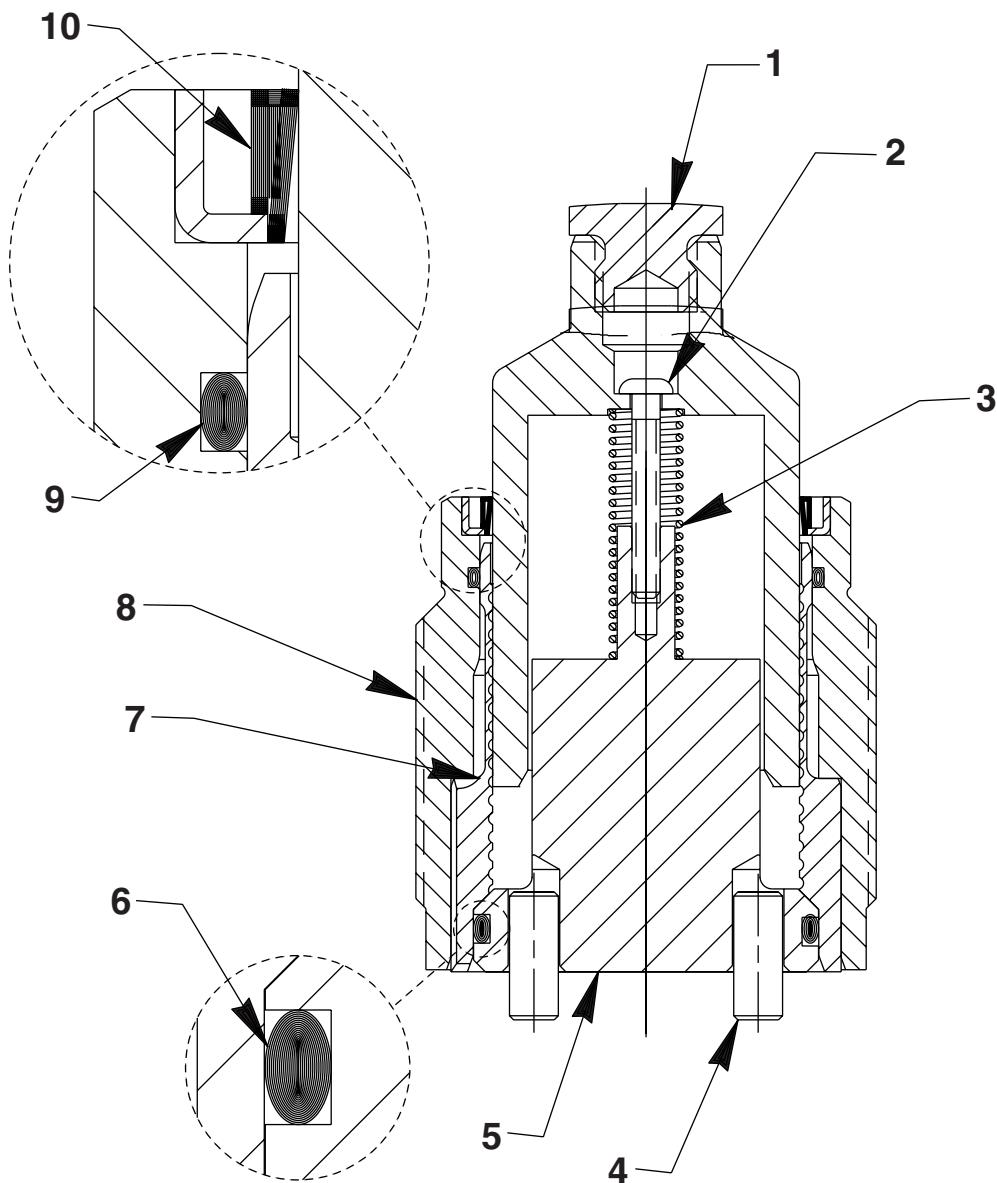
**SPRING ADVANCE**  
**HYDRAULIC WORK SUPPORT**  
 4,000 Lbs. Load Capacity at 5,000 PSI



Item No.	Part No.	No. Req'd	Description
1	*251460	1	Washer, Backup (2.14 x 1.78)
2	10427	1	Fitting, Plug (1/8 NPTF; For 110142 only)
3	*252395	2	O-ring (.50 x .25 Polyurethane)
4	250961	1	Fitting, Plug (7/16-20 Plastic; For 110142 only)
5	500201	1	Base, Work Support (For 110142 only)

Part numbers marked with an asterisk (\*) are contained in Repair Kit No. 300664.

## WORK SUPPORT ASSEMBLY

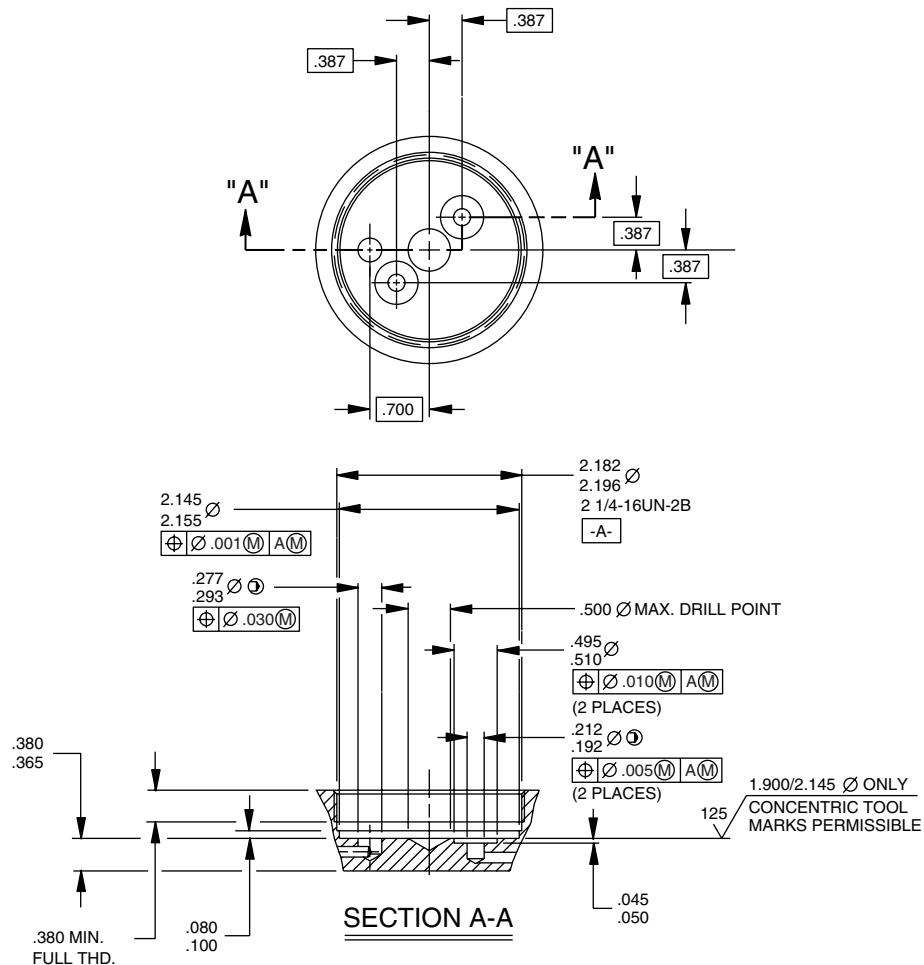


Item No.	Part No.	No. Req'd	Description
1	351974	1	Button
2	251474-1	1	Screw, Button HD (6-32 x 1 Lg.; Apply Loctite 271 or equiv.; Adjust screw to .480/.520 stroke)
3	251388	1	Spring (.36 OD x 2.75 x .03 WS)
4	253495	2	Pin, Spring Coiled (.25 x .625)
5	351971	1	Adapter, Spring
6	*251463	1	O-ring (1.69 x 1.50 URE)
7	420781	1	Support, Plunger & Sleeve
8	420780	1	Body, Work Support
9	*251465	1	O-ring (1.75 x 1.63 Urethane)
10	*252218	1	Wiper, Rod (1.88 x 1.50 Nitrile)

Part numbers marked with an asterisk (\*) are contained in Repair Kit No. 300664.

## MANIFOLD MOUNT CAVITY DIMENSIONS

(For 110141 only)



## HYDRAULIC SCHEMATIC

