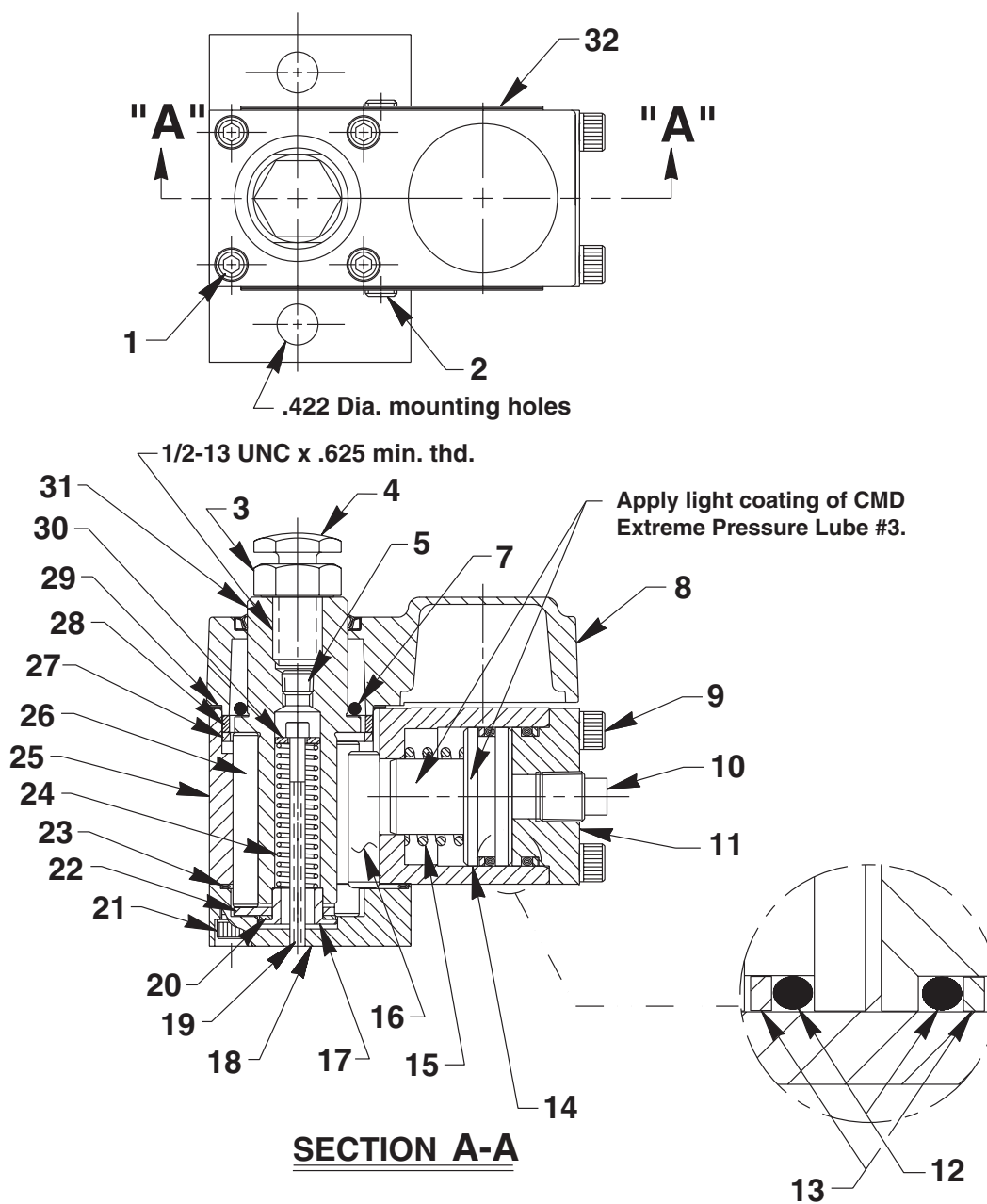


Parts List for:

100844
100844BT
110087
110136

MODEL B
AIR ADVANCE, 3/4" STROKE
HYDRAULIC WORK SUPPORT
Max. Capacity: 5,000 PSI



#100844BT shown

Sheet No. 1 of 1

Rev. Date: 11 Feb. 2000

Parts List, Form No. 108102, Back sheet 1 of 1

Item No.	Part No.	No. Req'd	Description
1	14426	4	Soc. Hd. Cap Screw (10-24 x 1" Lg.; Torque to 60/70 in. lbs.)
2	251222	2	Plug (1/16 NPTF; For 100844, 100844BT & 110087)
	253442	2	Plug Fitting (1/8 BSPP; For 110136)
3	10391	1	Hex Jam Nut (For 100844BT only)
4	201884	1	Button (Crown Head; For 100844BT only)
5	251222	1	Plug (1/16 NPTF)
7	*19543	1	O-ring (1-1/8 X 1" X 1/16)
8	250683	1	Cap Assembly
9	10006	4	Soc. Hd. Cap Screw (1/4-20 x 5/8 Lg.; Torque to 115/125 in. lbs.)
10	10970	1	Pipe Plug (1/4 NPTF; For 100844 & 100844BT)
	253427	1	Plastic Plug (Metric; For 110136)
	250961	1	Plug Fitting (7/16-20 plastic; For 110087)
11	253689	1	End Cap (For 100844 & 100844BT)
	360007	1	End Cap (For 110136)
	360006	1	End Cap (For 110087)
12	*10914	2	O-ring
13	*19177	2	Backup Washer (Teflon)
14	253681	1	Piston Plunger
15	253059	1	Compression Spring (1" O.D. x .67 Lg.)
16	214463	1	Dowel Pin (5/16 dia. x 1-3/8 Lg.)
17	250473	1	Spring Retainer
18	420278	1	Bottom Flange
19	250472	1	Soc. Hd. Cap Screw (10-32 x 2.070 Lg.; NOTE: Must be assembled flush to the bottom of Item #16 and stake.)
20	250470	1	Spring Washer (.740 O.D. x .515 I.D.)
21	11152	4	Soc. Hd. Cap Screw (10-24 x 5/8 Lg.; Torque to 60/70 in. lbs.)
22	201883	1	Lower Pin Retainer
23	*14875	1	O-ring
24	250469	1	Compression Spring
25	58143	1	Body (For 100844, 100844BT & 110087)
	59261	1	Body (For 110136)
26	201881	1	Pin Set (Note: Must be replaced as a set of 12.)
27	201882	1	Upper Pin Retainer
28	250471	1	Spring Washer (1.460 O.D. x 1.320 I.D.)
29	*307061	1	Gasket
30	253604	1	Plain Washer (.44 x .20)
31	350399	1	Center Shaft (For 100844, 100844BT & 110087)
	351923	1	Center Shaft (For 110136)
32	250011	2	Trade Name Decal (For 100844)
	250132	2	Trade Name Decal (For 100844BT)
	360003	2	Trade Name Decal (For 110136)
	250246	2	Trade Name Decal (For 110087)

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300641.

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 genuine Hytec replacement parts only!**

Additional questions can be directed to our Technical Services Department.