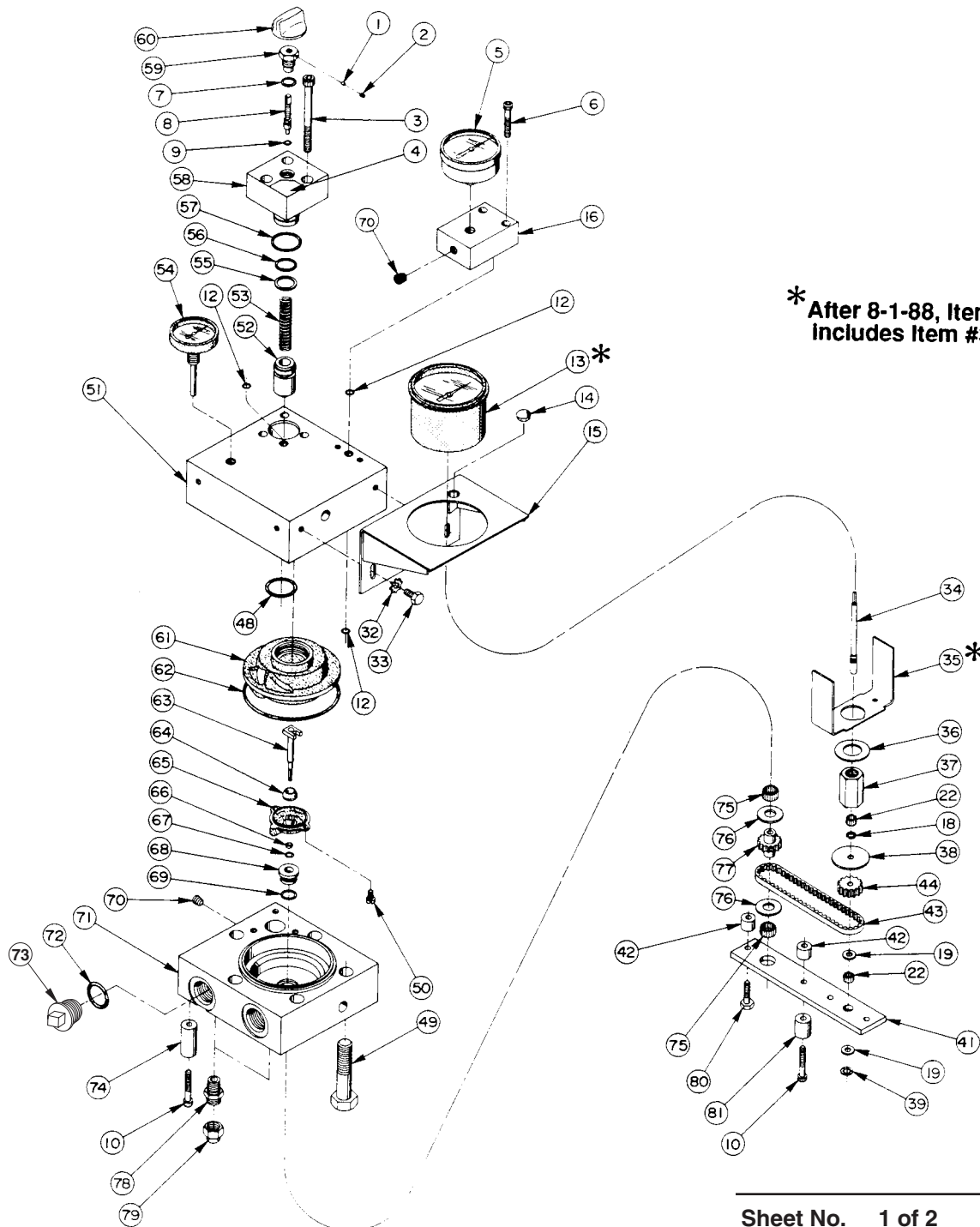


Parts List for:

**4235
HT50A**

50 GPM HYDRAULIC TESTER

Basic Assembly



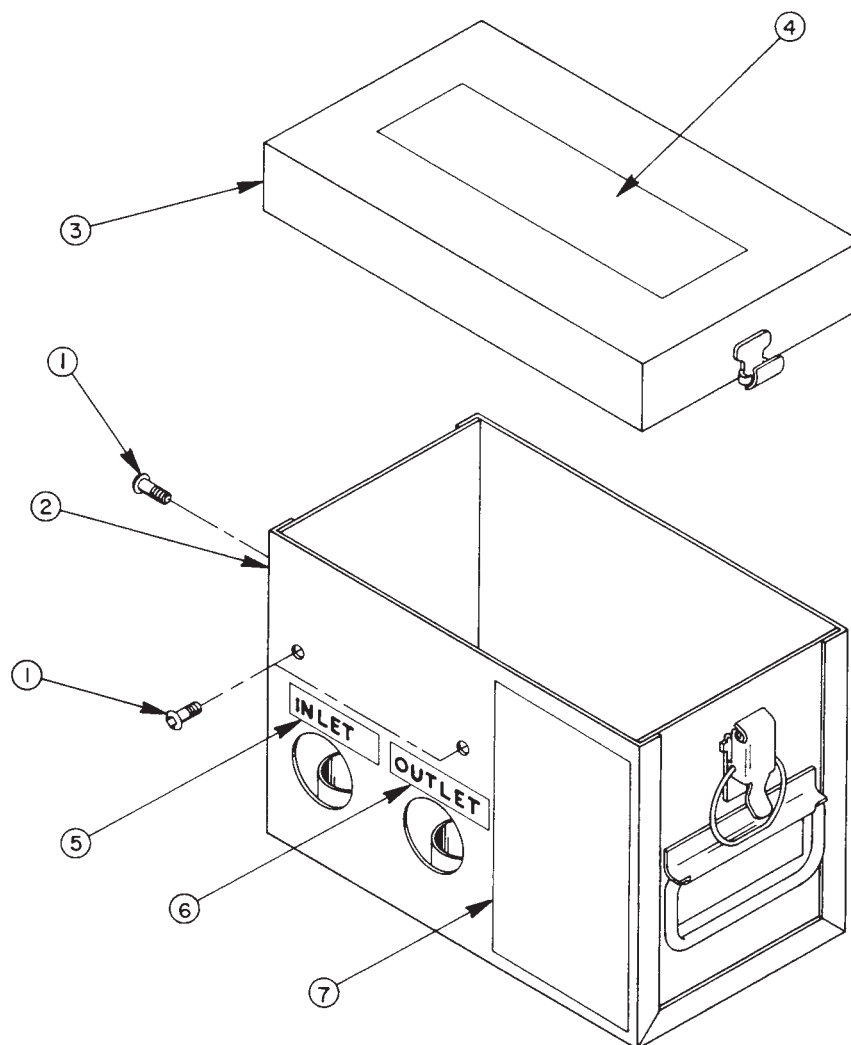
Item No.	Part No.	No. Req'd	Description	Item No.	Part No.	No. Req'd	Description
1	24463	1	Nylon Insert	53	*10367	1	Compression Spring (1/2 O.D.. X 2" Lg.)
2	10587	1	Set Screw (8-32 UNC X 3/16 Lg.)	54	11490	1	Temperature Gauge
3	11030	3	Cap Screw (5/16-18 UNC X 3-1/2 Lg.)	55	*14489	1	Backup Washer (15/16 X 3/4 X .048)
4	*12656	1	Decal	56	*10275	1	O-ring (15/16 X 3/4 X 3/32)
5	17967	1	Pressure Gauge	57	*12598	1	O-ring (1-15/16 X 1-1/8 X 3/32)
6	10020	2	Cap Screw (1/4-20 UNC X 1-1/4 Lg.)	58	32439	1	Flow Control Body
7	*10300	1	O-ring (5/8 X 15/32 X 5/64)	59	26571	1	Tapped Guide
8	25738	1	Regulator Valve	60	12721	1	Plastic Knob
9	*10265	1	O-ring (5/16 X 3/16 X 1/16)	61	11489	1	Measuring Chamber Ass'y
10	10022	3	Cap Screw (1/4-20 UNC X 1-1/2 Lg.)	62	*12599	1	O-ring (4 1/4 X 4" X 1/8)
12	*10266	3	O-ring (3/8 X 1/4 X 1/16)	63	23260	1	Drive Shaft Assembly
13	213628	1	Tachometer (After 8-1-88, includes item #35.)	64	13440	1	Roller
14	205521	1	Plug	65	23023	1	Gear Plate
15	34117	1	Panel	66	*12556	1	Teflon Glyd Ring
16	46707	1	Gauge Block	67	*12557	1	O-ring (11/32 X 7/32 X 1/16)
18	12657	1	Retaining Ring (1/4" shaft)	68	25564	1	Shaft Seal
19	12594	2	Brass Washer (9/16 X 17/64 X 3/64)	69	*11284	1	O-ring (11/16 X 9/16 X 1/16)
22	12563	2	Needle Bearing	70	10427	2	Pipe Plug (1/8" NPTF)
32	11351	2	Lockwasher (1/4" external tooth)	71	50309	1	Lower Body
33	10005	2	Cap Screw (1/4-20 UNC X 1/2" Lg.)	72	*12745	2	O-ring (1 5/32 X .924 X .116)
34	213387	1	Axle	73	11105	2	Plug Fitting (3/4 NPTF)
35	213389	1	Gauge Bracket (After 8-1-88, included with Item #13.)	74	22117	2	Leg
36	104406	1	Washer (For 3/4" bolt)	75	12565	2	Needle Bearing
37	213388	1	Bearing Support	76	12595	2	Brass Washer (1 - 1/8 X 1/2 X .077 thk.)
38	213424	1	Spacer	77	25566	1	Drive Assembly
39	11899	1	Retaining Ring (1/4" shaft)	78	21837	2	Nipple
41	31939	1	Shift Support	79	*16230	3	Safety Valve Assembly (Torque to 25/32 ft. lbs.)
42	25704	2	Spacer	80	10017	1	Cap Screw (1/4-20 UNC X 1" Lg.)
43	12569	1	Timing Belt	81	22094	1	Leg
44	25615	1	Driven Assembly	PARTS INCLUDED BUT NOT SHOWN			
48	*10280	1	O-ring (1-3/8 X 1-1/8 X 1/8)				
49	12720	5	Cap Screw (5/8-11 X 2-3/4 Lg.; Torque to 90/110 ft. lbs. oiled)				
50	13441	2	Machine Screw (#10-32 X 1/4 Lg.)				
51	50308	1	Upper Body				
52	25559	1	Poppet				

To Convert to HT50A (Model C) or 4235 (Model C)
single speed see Conversion Kit #300915

Additional questions can be directed to one of our Technical Services Departments.

Note: Shaded areas reflect last revision(s) made to this form.

HOUSING ASSEMBLY



Item No.	Part No.	No. Req'd	Description
1	15911	3	Cap Screw (1/4-20 X 5/8 Lg.)
2	50340BK2	1	Case
3	40844WH2	1	Cover
4	307258	1	Trade Name Decal (For HT50A)
	307259	1	Trade Name Decal (For 4235)
5	*207804	1	Decal
6	*207805	1	Decal
7	307363	1	Instruction Decal

Part numbers marked with an asterisk (*) are included in Repair Kit No. 300097.