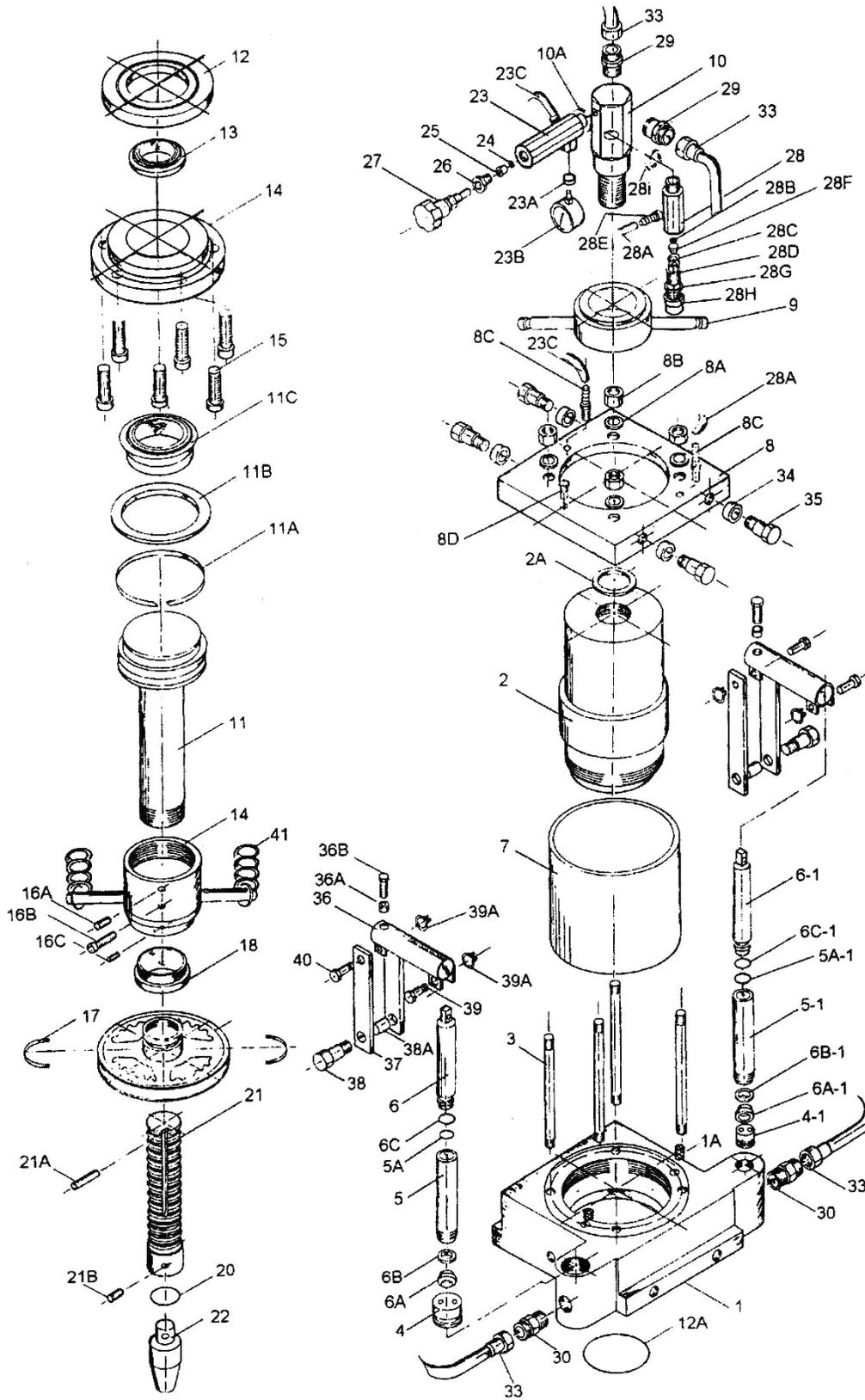


# HP-35A Head Assembly

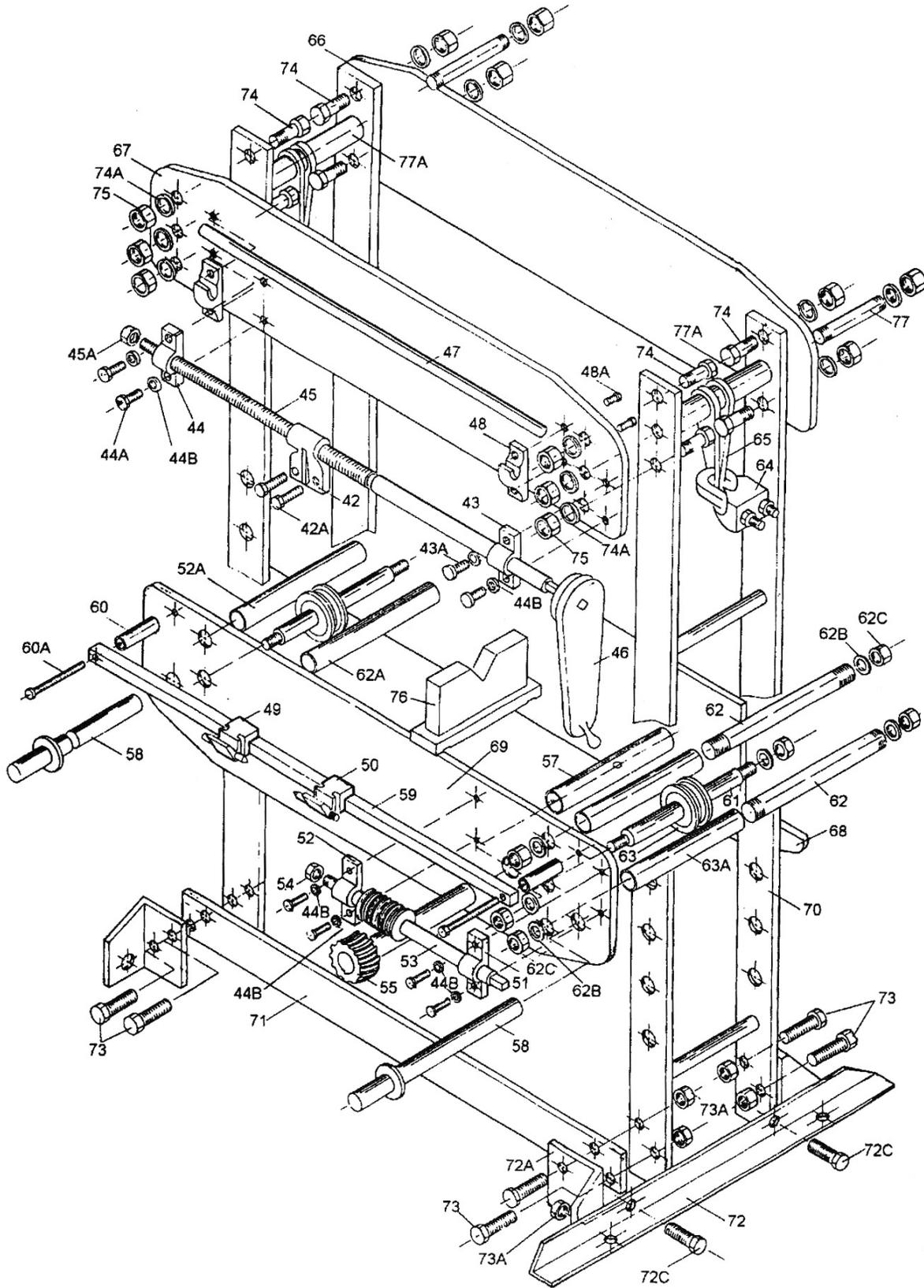


## HP-35A Head Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
1	HP35A-01	Base		1
1A	HP35A-01A	Base Filter **		2
2	HP35A-02	Cylinder		1
2A	HP35A-02A	Spacer		1
3	HP35A-03	Support Rod		4
4	HP35A-04	Single Action Valve		1
4-1	HP35A-04-1	Single Action Valve		1
5	HP35A-05	Pump Cylinder – Fast		1
5-1	HP35A-05-1	Pump Cylinder – Slow		1
5A	HP35A-05A	O-Ring **		1
5A-1	HP35A-05A-1	O-Ring **		1
6	HP35A-06	Shaft		1
6-1	HP35A-06-1	Shaft		1
6A	HP35A-06A	Cup Seal **		1
6A-1	HP35A-06A-1	Cup Seal **		1
6B	HP35A-06B	Wiper Seal **		1
6B-1	HP35A-06B-1	Wiper Seal **		1
6C	HP35A-06C	O-Ring **		1
6C-1	HP35A-06C-1	O-Ring **		1
7	HP35A-07	Reservoir		1
8	HP35A-08	Hydraulic Base Top		1
8A	TS-0720111	Lock Washer	1/2"	4
8B	TS-0561051	Hex Nut	1/2"-13	4
8C	HP35A-08C	Brass Tube Connector		3
8D	HP35A-08D	Hex Filler Plug w/ Seal		1
9	HP35A-09	Connector Post		1
10	HP35A-10	Oil Pass Connector		1
10A	HP35A-10A	Spacer		1
11	HP35A-11	Plunger		1
11A	HP35A-11A	Teflon Supporting Ring **		1
11B	HP35A-11B	Spacer Ring		1
11C	HP35A-11C	Cup Seal **		1
12	HP35A-12	Brass Gasket		1
12A	HP35A-12A	O-Ring **		1
13	HP35A-13	Seal **		1
14	HP35A-14	Plunger Plate w/Gasket		1
15	TS-0209061	Socket Head Cap Screw	3/8"-16 x 1-1/4"	6
16	HP35A-16	Connector Post		1
16A	HP35A-16A	Socket Set Screw		1
16B	HP35A-16B	Socket Head Cap Screw		1
16C	HP35A-16C	Socket Set Screw		1
17	HP35A-17	Handle Wheel Retainer Clip		2
18	HP35A-18	Handle Wheel Spacer		1
19	HP35A-19	Handle Wheel		1
20	HP35A-20	Seal		1
21	HP35A-21	Extension Screw		1
21A	HP35A-21A	Stopper Roll Pin		1
21B	HP35A-21B	Set Screw		1
22	HP35A-22	Press Head		1
23	HP35A-23	Release Valve Block		1
23A	HP35A-23A	Spacer		1
23B	HP35A-23B	Pressure Gauge		1
23C	HP35A-23C	Plastic Tube		1
24	HP35A-24	Steel Ball		1
25	HP35A-25	Release Valve Seal **		1
26	HP35A-26	Release Valve Nut		1
27	HP35A-27	Release Valve		1

28	HP35A-28	Safety Valve Block	1
28A	HP35A-28A	Plastic Tube	1
28B	HP35A-28B	Steel Ball	1
28C	HP35A-28C	Safety Spring	1
28D	HP35A-28D	Safety Valve Set Screw	1
28E	HP35A-28E	Brass Tube Connector	1
28F	HP35A-28F	Release Valve Seal **	1
28G	HP35A-28G	Washer	1
28H	HP35A-28H	Hex Nut	1
28I	HP35A-28I	Spacer	1
29	HP35A-29	Male Connector	2
30	HP35A-30	Male Connector	2
33	HP35A-33	Bronze Tube	2
34	HP35A-34	Sliding Wheel	4
35	HP35A-35	Hex Locking Bolt	4
36	HP35A-36	Handle Socket	2
36A	TS-0561031	Hex Nut 3/8"-16	2
36B	TS-0060051	Hex Cap Screw 3/8"-16 x 1"	2
37	HP35A-37	Linking Sleeve	4
38	HP35A-38	Bottom Fixed Bolt	2
38A	HP35A-38A	Spacer	2
39	HP35A-39	Bolt	2
39A	HP35A-39A	C-Clip	4
40	HP35A-40	Bolt	2
41	HP35A-41	Return Spring	2
	HP35A-RK	Hydraulic Repair Kit (includes items marked with **)	

# HP-35A Frame Assembly



## HP-35A Frame Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
42	HP35A-42	Shaft Holder		1
42A	HP35A-42A	Hex Cap Head Bolt		2
43	HP35A-43	Rolling Shaft Block		1
43A	TS-0060061	Hex Cap Screw	3/8"-16 x 1-1/4"	2
44	HP35A-44	Rolling Shaft Block		1
44A	TS-0060051	Hex Cap Screw	3/8"-16 x 1"	2
44B	TS-0680041	Flat Washer	3/8"	8
45	HP35A-45	Sliding Shaft		1
45A	TS-0561072	Hex Nut	5/8"-18	1
46	HP35A-46	Hand Crank		1
47	HP35A-47	Handle		1
48	HP35A-48	Handle Holder		2
48A	TS-0051051	Hex Cap Screw	5/16"-18 x 1"	4
49	HP35A-49	Center Post Assembly (left)		1
50	HP35A-50	Center Post Assembly (right)		1
51	HP35A-51	Fixed Holder		1
52	HP35A-52	Shaft Fixed Block		1
53	HP35A-53	Drive Gear Shaft Assembly		1
54	HP35A-54	Hex Nut		1
55	HP35A-55	Worm Gear w/ Shaft		1
56	TS-0060051	Hex Cap Screw	3/8"-16 x 1"	4
57	HP35A-57	Spacer Sleeve		1
58	HP35A-58	Table Holder Pin		1
59	HP35A-59	Square Bar		1
60	HP35A-60	Screw Spacer		2
60A	TS-0060151	Hex Cap Screw	3/8" x 3-1/2"	2
61	HP35A-61	Slide Wheel Shaft		2
62	HP35A-62	Table Bolt		4
62A	HP35A-62A	Spindle Sleeve		8
62B	TS-0720131	Lock Washer	5/8"	12
62C	TS-0561071	Hex Nut	5/8"-11	12
63	HP35A-63	Cable Slide Wheel		2
64	HP35A-64	Wire Rope Clip		2
65	HP35A-65	Cable		1
66	HP35A-66	Top Frame (Rear)		1
67	HP35A-67	Top Frame (Front)		1
68	HP35A-68	Table Frame (Rear)		1
69	HP35A-69	Table Frame (Front)		1
70	HP35A-70	Main Frame		2
71	HP35A-71	Lower Frame Support		2
72	HP35A-72	Base Frame Bracket		2
72A	HP35A-72A	Frame Bracket (Left)		2
72B	HP35A-72B	Frame Bracket (Right)		2
72C	TS-0071011	Hex Cap Screw	5/8"-11 x 1-1/2"	4
73	TS-0071031	Hex Cap Screw	5/8"-11 x 2"	8
73A	TS-0561071	Hex Nut	5/8"-11	12
74	HP35A-74	Hex Head Bolt	3/4" x 2"	8
74A	TS-0720141	Lock Washer	3/4"	12
75	TS-0561081	Hex Nut	3/4"-10	12
76	HP35A-76	V-Block Bed Plate		2
77	HP35A-77	Top Link Bolt		2
77A	HP35A-77A	Spacer Sleeve		2
78	HP35A-ID	Identification Label (not shown)		1