

Water-Reel

Irrigation



PARTS MANUAL

B-100/110

S/N 290,000



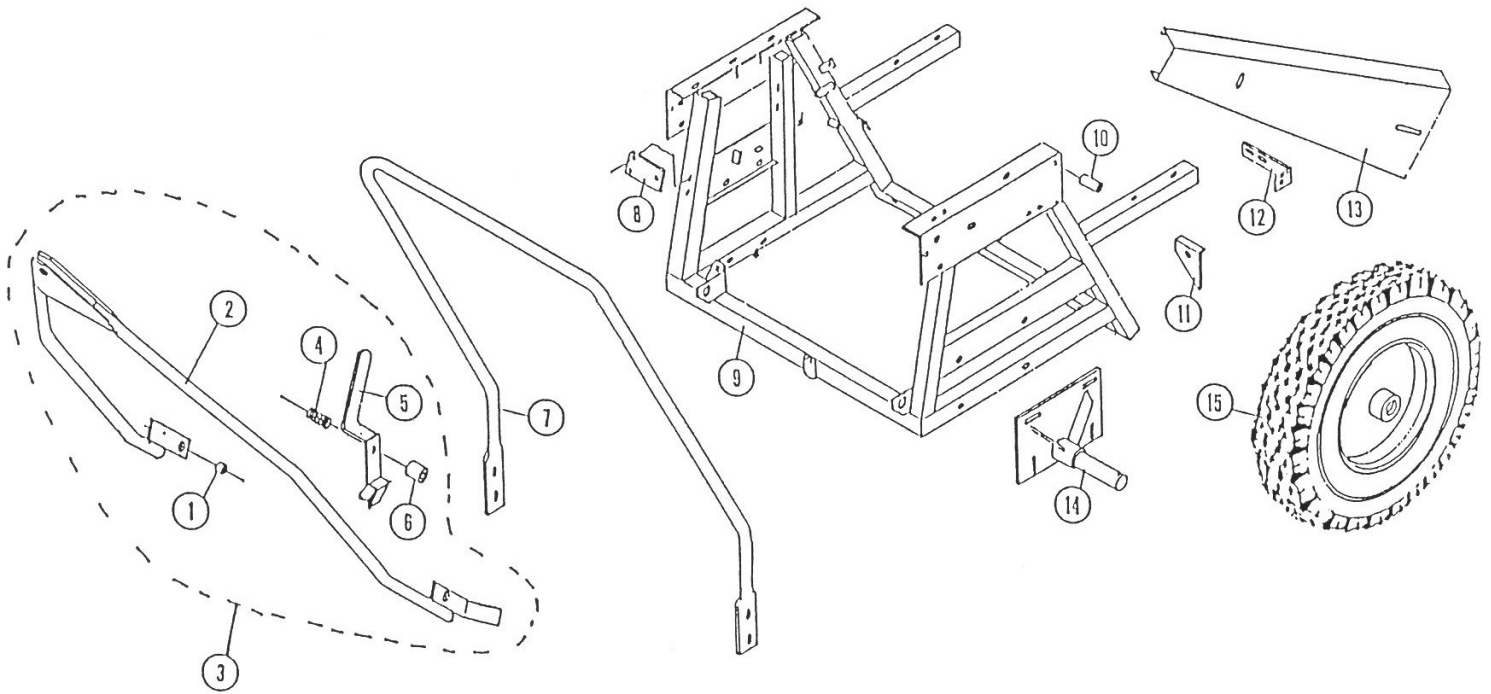
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Havana, IL 62644
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Some Parts are Not Available

Notes

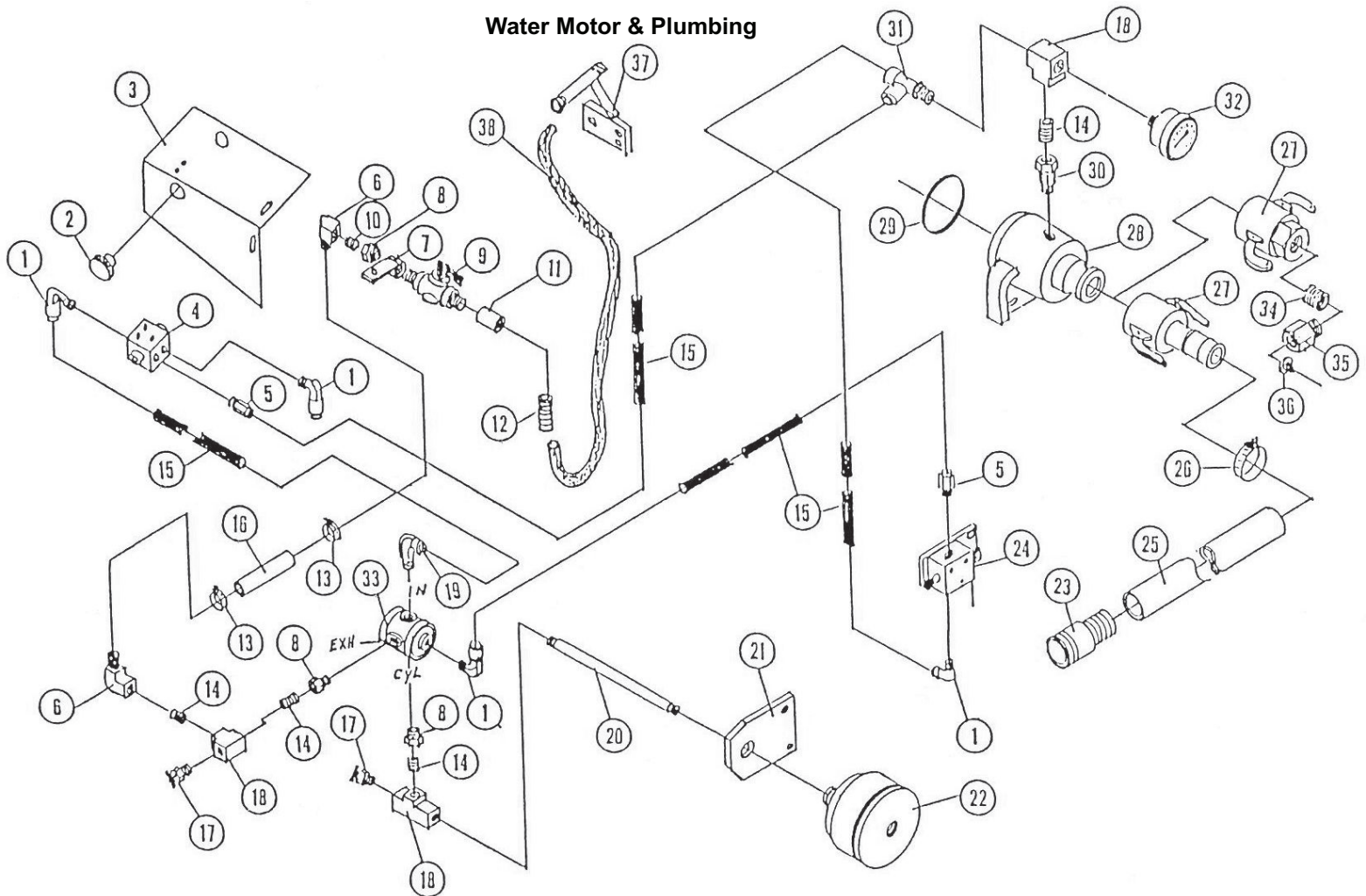
For Parts That Are Described As "Left Or Right" the Water Inlet Side Of The Machine Is Considered The Right Side. Items Such As Common Fasteners, Greese Fittings, And Other Small Parts Easy To Acquire Locally Are Not Listed.

Frame and Wheel Assembly



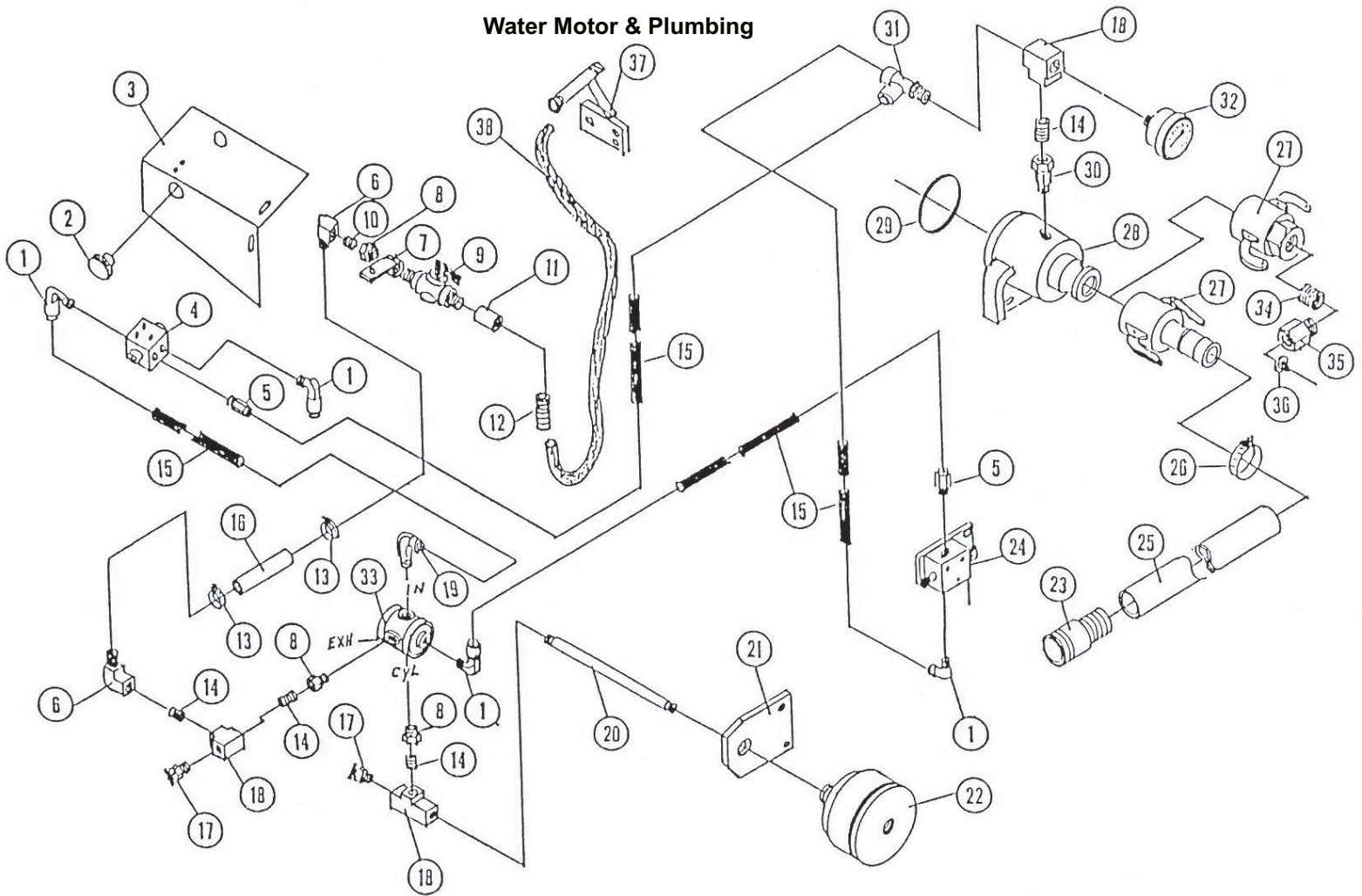
No.	Part Number	Description	Qty.
1	51248470	BUSH,STL .56X.40X.28L	2
2	59201080	TONGUE	1
3	99070070	KIT, TOW HITCH - WRB2	
4	45048584	SPRING,11/16 OD X 1-1/4 L	1
5	59201130	LATCH	1
6	59201140	STOP	1
7	59101100	HANDLE - B2	1
8	59101391	BELLOW STOP B-100	1
9	58609213	FRAME, MAIN - WRB2	1
10	59101270	BUSH,STL .54X.302X1.25 L	1
11A	59101370	SPADE,LEFT	1
11B	59101371	SPADE,RIGHT	1
12	59101260	BRKT,LEVELWIND CHAIN GRD	1
13	58607534	GUARD,LEVELWIND CHAIN	1
14	59101190	AXLE,110/100	2
15	58602290	WHEEL&TIRE,480/400X8 1B 2P	2

Water Motor & Plumbing



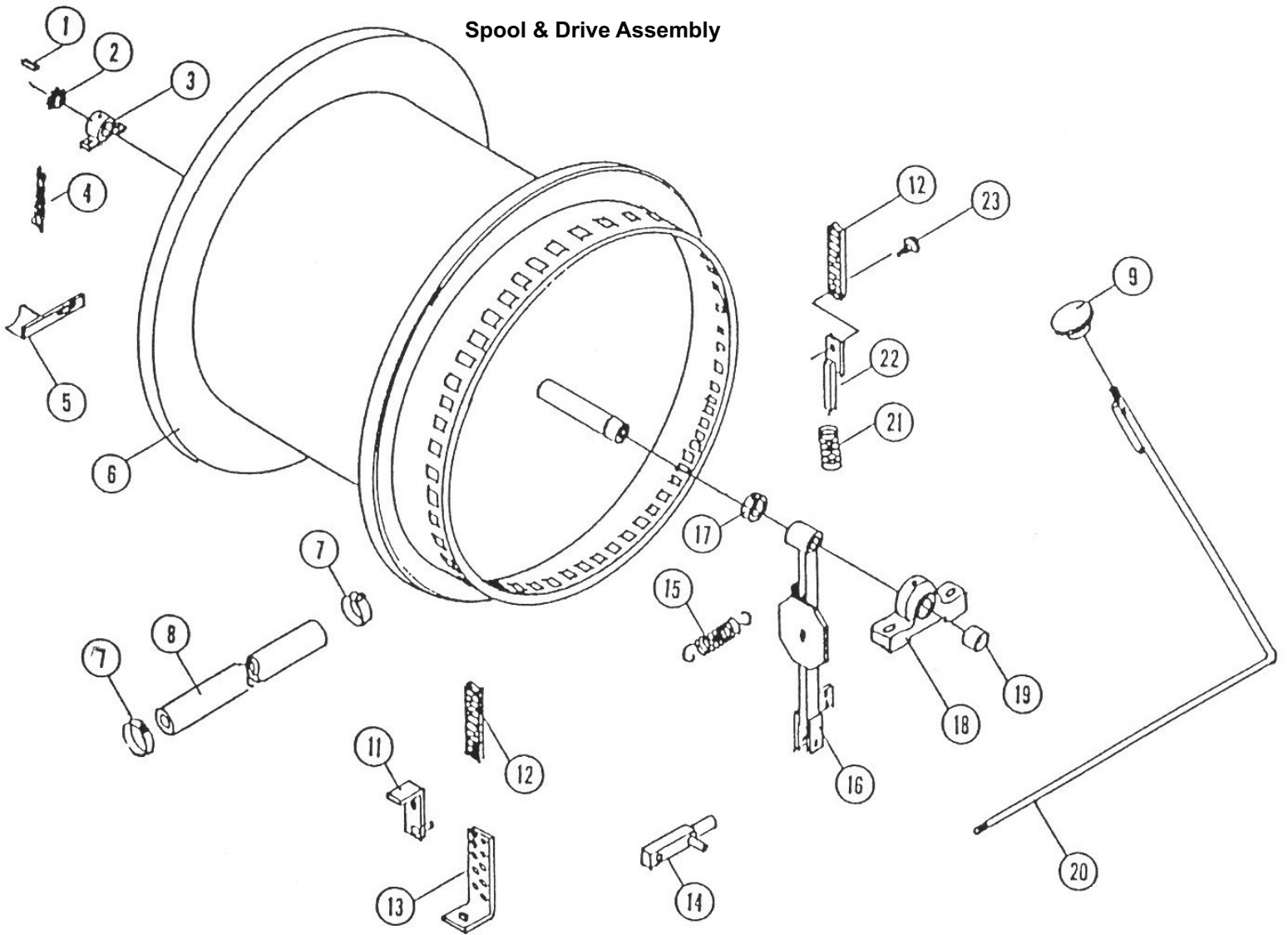
No.	Part Number	Description	Qty.
1	52549150	FTG,TB 90 1/8MNPTX1/4TUBE	5
2	59101561	KNOB,PULL	1
3	59100960	PLATE,VALVE	1
4	42548450	VALVE,MA33 NKL-ALM SPOOL	1
5	52549170	FTG,TB ST 1/8MNPTX1/4TUBE	2
6	52540341	ELBW,STRT BR 1/8X90	2
7	59302790	MT.VALVE	1
8	52547842	BSHNG, RDCNG BR 1/4X1/8	3
9	58607573	VALVE,1/4 PLASTIC,METER	1
10	52513761	NPPL,BR 1/4X1-1/2	1
11	52548452	CPLNG,BR 1/4	1
12	58701170	BARB,HOSE 1/4 NPT X 1/2	1
13	06012110	CLAMP,SPRING .42 ID	2
14	52508981	NPPL,CLOSE BR 1/8 SCHD. 40	5
15	25249390	TUBE,SYNFLEX 1/4	ft. 5.05
16	58609941	HOSE,VINYL CLR 3/8X1/16W	ft. 0.25
17	52532250	COCK,DRAIN BR 1/8	2
18	52548701	TEE, BR 1/8 101SS021MP	3
19	52549151	FTG,TB 90 1/4MNPTX1/4TUBE	1
20	52548955	NPPL,BR 1/8 X 5	1
21	58607845	PLATE,BELLOWS B-110	1
22	58607941	BELLOWS, 1S3-013 - WRB2	1
23	58607220	NPPL,KING PLATED 1" STC10	1
24	59401530	VALVE ASM, (W/SPOOL,STUD & NUTS)	1

Water Motor & Plumbing



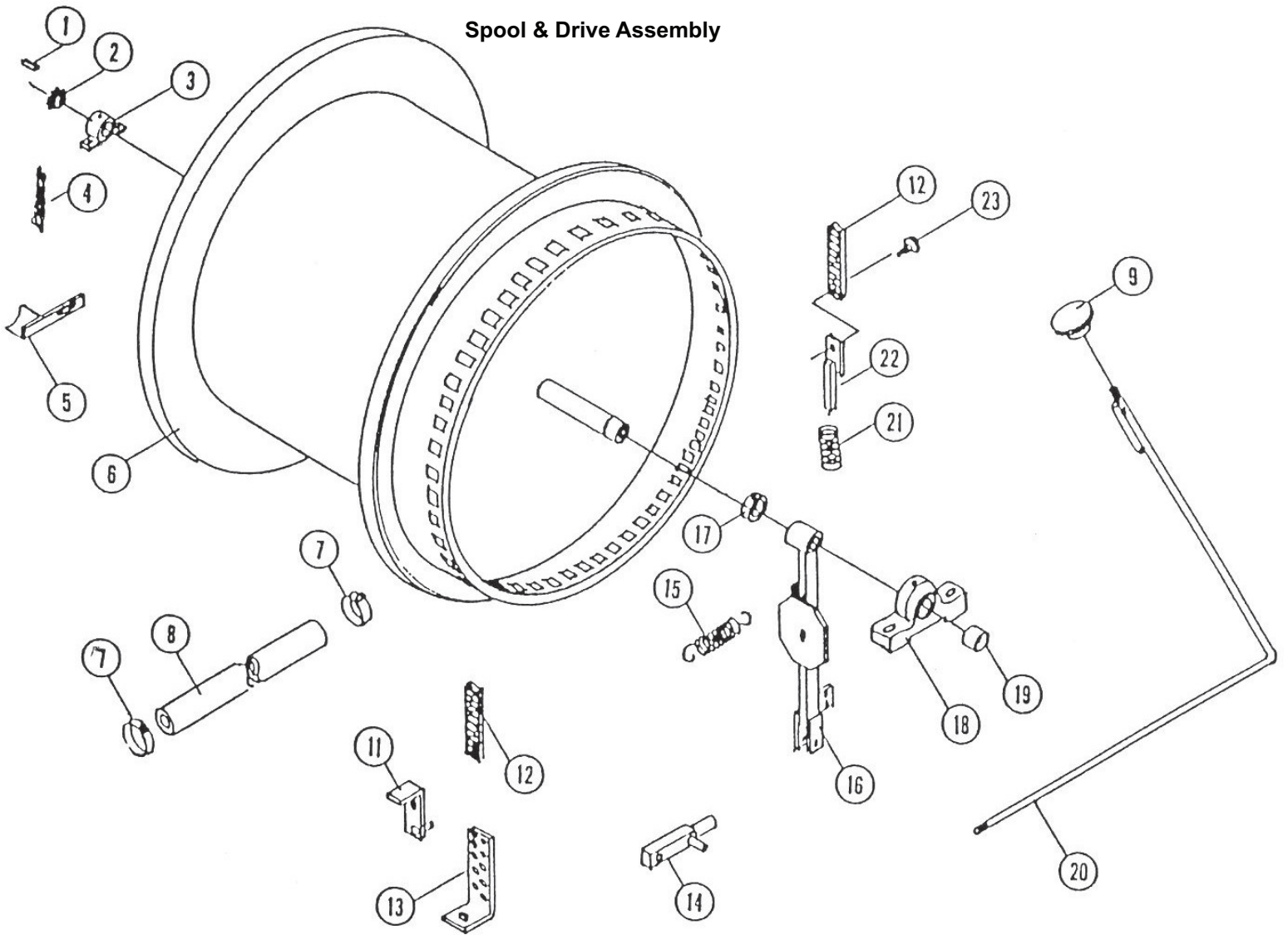
No.	Part Number	Description	Qty.
25	58608012	HOSE,IRR SUPPLY 1" ft.	10
26	03019071	SUPRA CLAMP 29MM-31MM	2
27A	58607620	CMLK,C FE1X1BARB (B110)	1
27B	58609870	CMLK,D FE1X1FNPT (B100)	1
28	58608397	FITTING,ENTRY B100 & B110	1
29	58609911	O-RING 1-5/8 X1-1/4 X3/16	1
30	59101420	FILTER,1/8 TO 1/4 BUSH	1
31	52549171	FTG,TB RN TEE1/8MNPTX1/4T	1
32	58606742	GAUGE,PRESS 0-160REAR MT	1
33	58609786	VALVE,HUMPH N980 N.O. 250	1
34	52501610	BSHNG,RDCNG STEEL (PLTD) 1X3/4	1
35	58702461	ADPTR,3/4MNPTXFE GRDN FIX	1
36	58702440	WASHER,FILTER	1
37	59101391	BELLOW STOP B-100	1
38	58609942	HOSE, REINFORCED VINYL 1/2 - BULK ft.	0.75

Spool & Drive Assembly



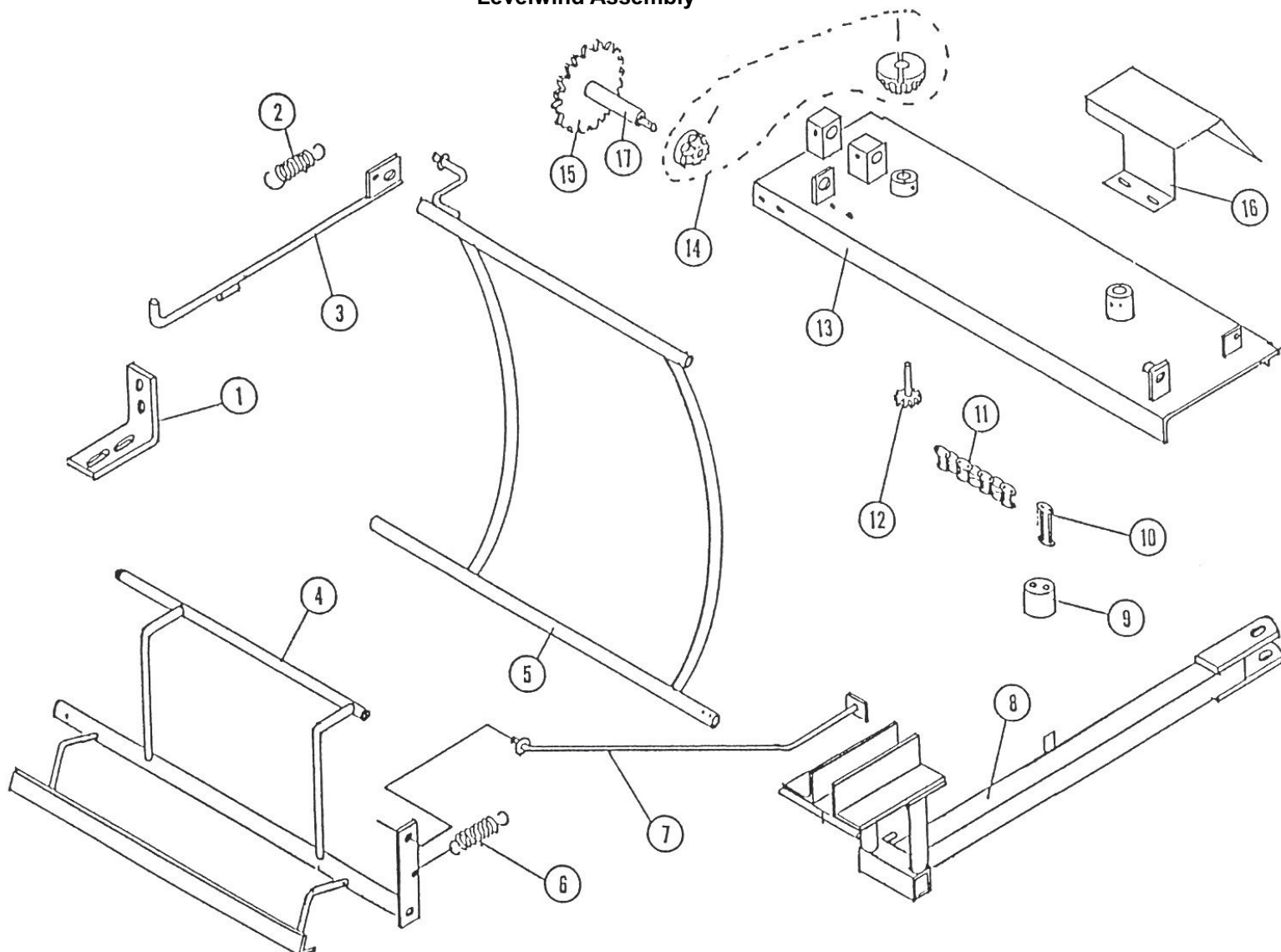
3	58609832	BEARING, PLLW BLCK 3/4"	1
4	87548450	CHAIN, #40 ROLLER PER FT	3.25
5	59101410	IDLER, LEVELWIND CHAIN	1
6	58608963	SPOOL ASM. - WRB2 (60 NOTCHES)	1
7	03019080	SUPRA CLAMP 31MM-34MM (B110)	2
7B	03019063	SUPRA CLAMP 27MM-29MM (B100)	2
8A	58401795	TUBE, PE 1.1 X 160ft (B110)	1
8B	58401796	TUBE, PE .89 X 220ft (B100)	1
9	59101560	KNOB, PULL 1/4-20	1
11	59100950	TAB, BRAKE STRAP	1
12	58701670	BELTING, NEOP 5 PLY 1 IN	5
13	59100940	BRKT, BRAKE REAR	1
14	58607481	PAWL, DRIVE	2
15	45048583	SPRING TNSN 7/8X3.62X5/8	1
16	58608942	ARM, BELLOWS	1
17	58609932	COLLAR, SET 1-1/4"	1

Spool & Drive Assembly



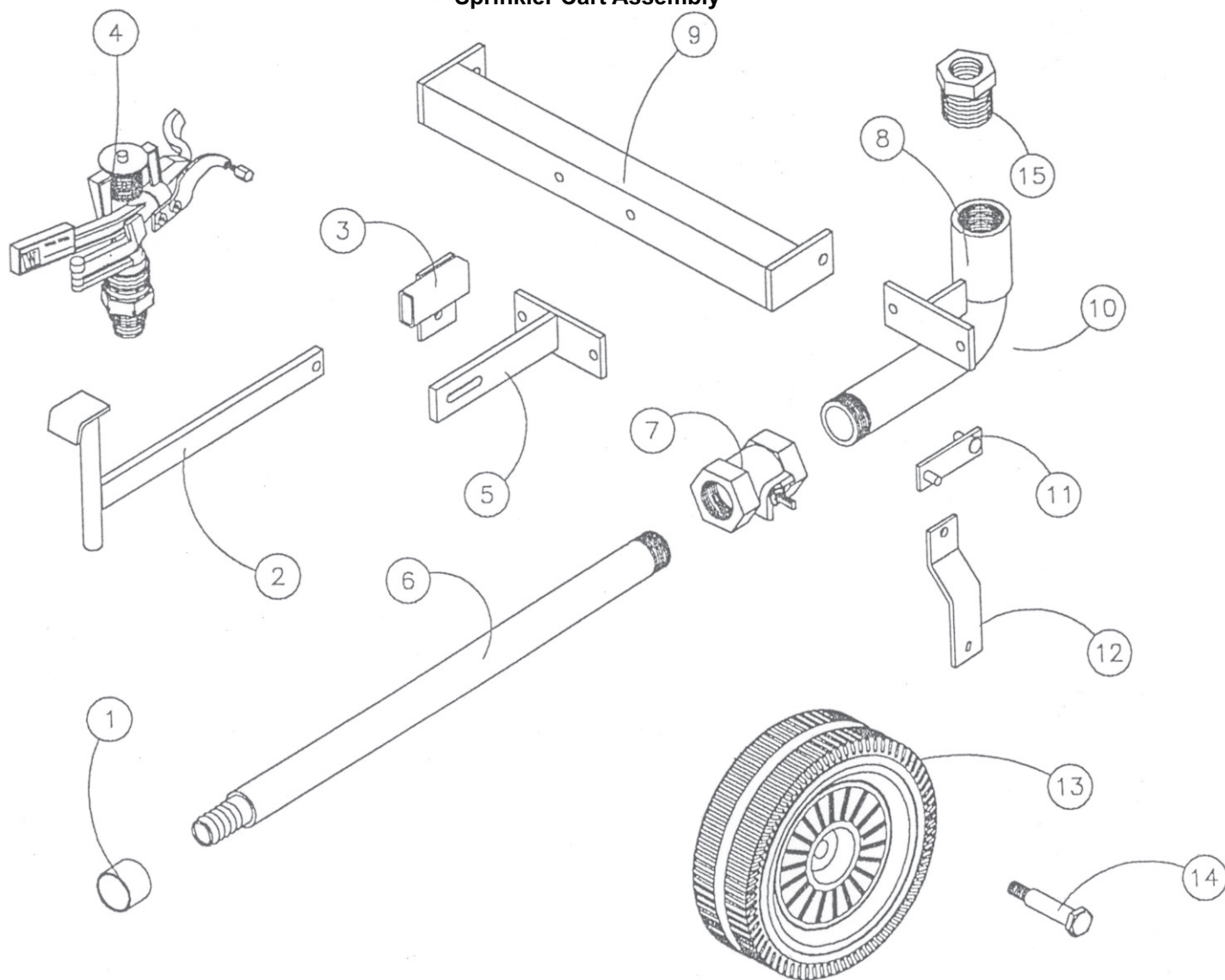
No.	Part Number	Description	Qty.
18	58609831	BEARING, PLLW BLCK 1-1/4"	1
19	58801674	SLEEVE SS B-100 - B-110	1
20	59101320	ROD, PAWL HOLD OUT	1
21	45048580	SPRING, COMP 2-1/2X1/2ID PLTD	1
22	58701622	TENSIONER, BRAKE	1
23	52357180	BOLT, STEP 5/16 X 1 GR2	1

Levelwind Assembly



No.	Part Number	Description	Qty.
1	59101300	BRKT,TUBE RIDER SPRING	1
2	45035360	SPRING TNSN 1 X 6 PLATED	1
3	59101310	ROD,TUBE RIDER SPRING	1
4	59302560	BAR,SHUT OFF B-100&B-110	1
5	58701424	TUBE RIDER	1
6	58702480	SPRING TNSN .74 OD X .1 W X 3-1/8L	1
7	58608327	SHUT-OFF ROD B-110/100	1
8	58608873	ARM,LEVELWIND	1
9	58608760	SLUG,LVLWND GUIDE B SER.	1
10	58609720	LINK,#40-2 DBL WD CNNCTR	1
11	87548450	CHAIN,#40 ROLLER PER FT	2.2
12	58606650	SHAFT&SPRKT,LVLWIND IDLER	2
13	59302570	FRAME, LEVELWIND WRB2	1
14	52357440	GEAR GROUP,HB 500-156	1
15	88049337	SPRKT,40B25 5/8 BORE (B110)	1
15B	88049296	SPRKT,40B32 5/8 BORE (B100)	1
16	58608080	GUARD,GEAR	1
17	59300950	SHAFT, LEVELWIND INPUT WRB2	1

— Sprinkler Cart Assembly



No.	Part Number	Description	Qty.
1A	59203320	SLEEVE,B-110 PLATED	1
1B	59001940	SLEEVE, OUTER PE TUBE 27MM (B100)	1
2	59203360	ARM, GUNCART SHUT OFF - WRB2	1
3	59101240	SLIDE,SHUT OFF ROD	1
4A		B100 - Gun has been discontinued from Nel.	
4B	58803540	SPRNKLR, P65M WITH 5 NOZZLES	1
5	59101210	MOUNT,SHUT OFF ROD SLIDE	1
6A	59203310	NPPL,B-110 GUNCART	1
6B	59203311	NPPL,B-100 GUNCART	1
7	58607125	VALVE,1 IN BUTTER BALL	1
8	58700215	BODY, WRB2 GUNCART	1
9	59204450	AXLE, GUNCART - WRB2	1
10	52538671	PLUG, BR 1/8	1
11	59101120	LINK,SHUT OFF ROD	1
12	58805047	HANDLE,VALVE 1" BUTTERBALL	1
13	58700007	WHEEL & BOLT 8" SET OF 2	1
14	58700011	BOLT,SHOULDER 1-9/16	2
15	52501610	BSHNG,RDCNG STEEL (PLTD) 1X3/4	1