

# *Water-Reel*

## **Irrigation**



## **PARTS MANUAL**

**B-130**

**S/N 13,000**



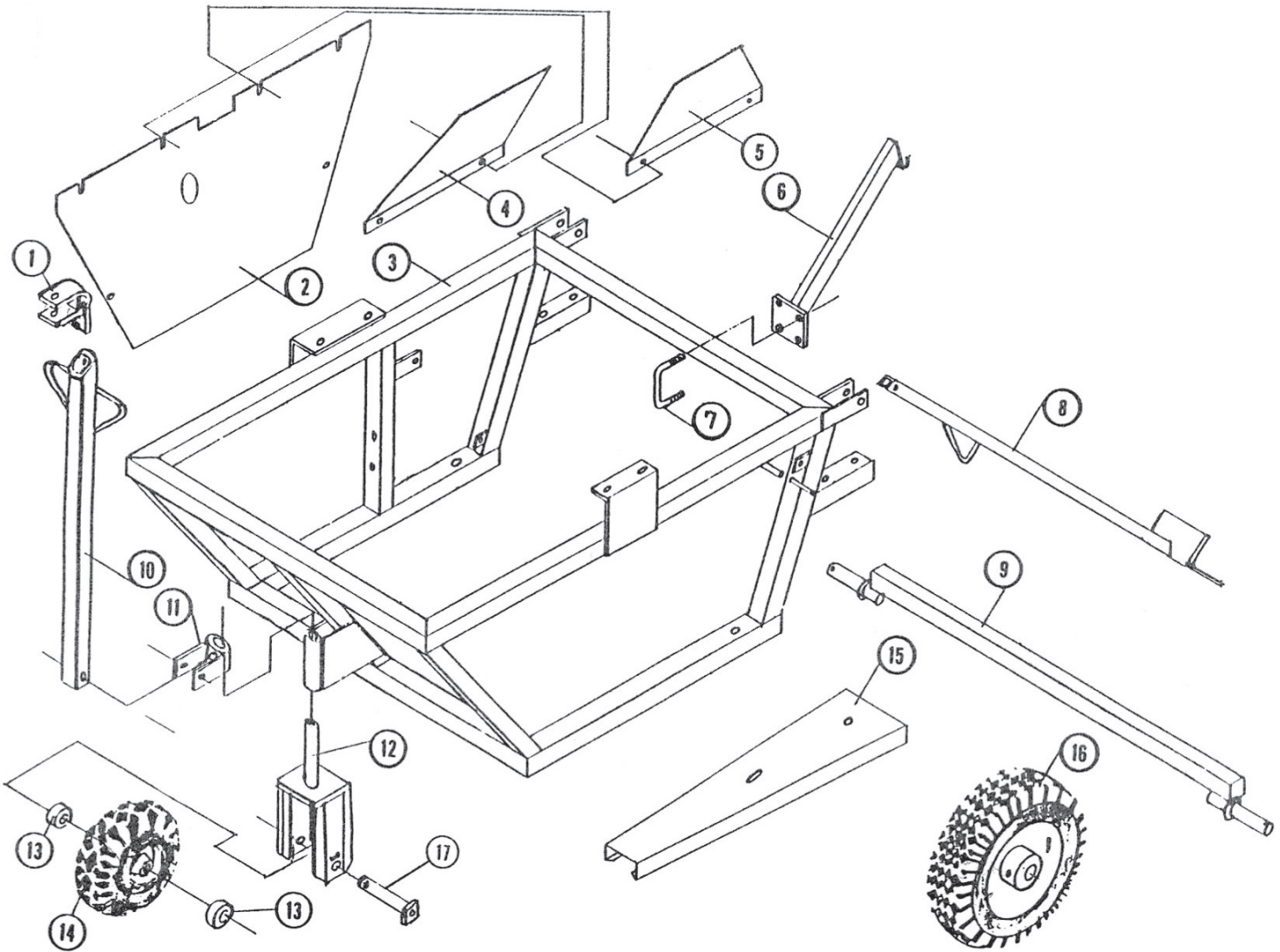
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Havana, IL 62644  
Phone:(309)543-4425  
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## **Some Parts are Not Available**

### **Notes**

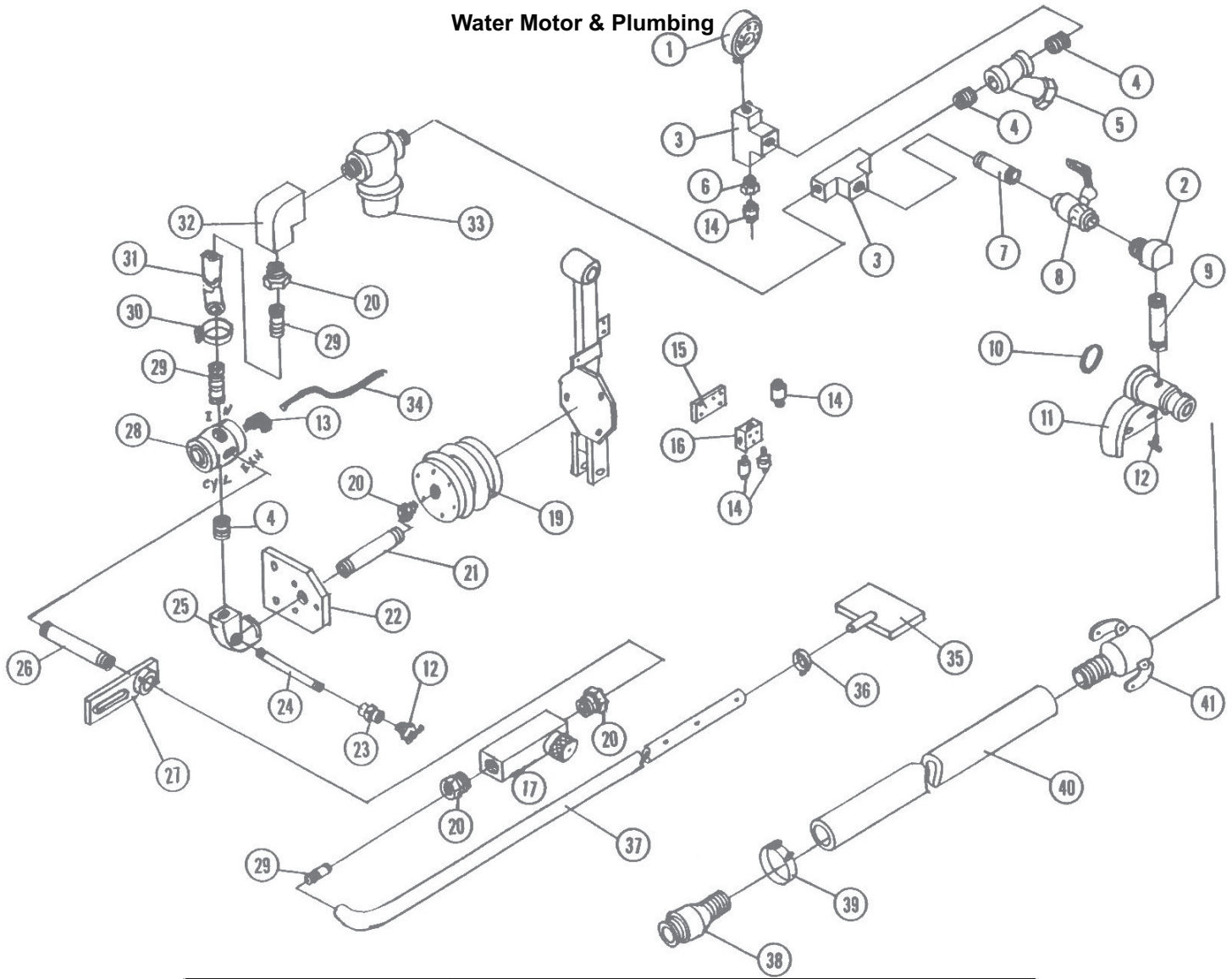
For Parts That Are Described As "Left Or Right" the Water Inlet Side Of The Machine Is Considered The Right Side. Items Such As Common Fasteners, Greese Fittings, And Other Small Parts Easy To Acquire Locally Are Not Listed.

### Frame and Wheel Assembly



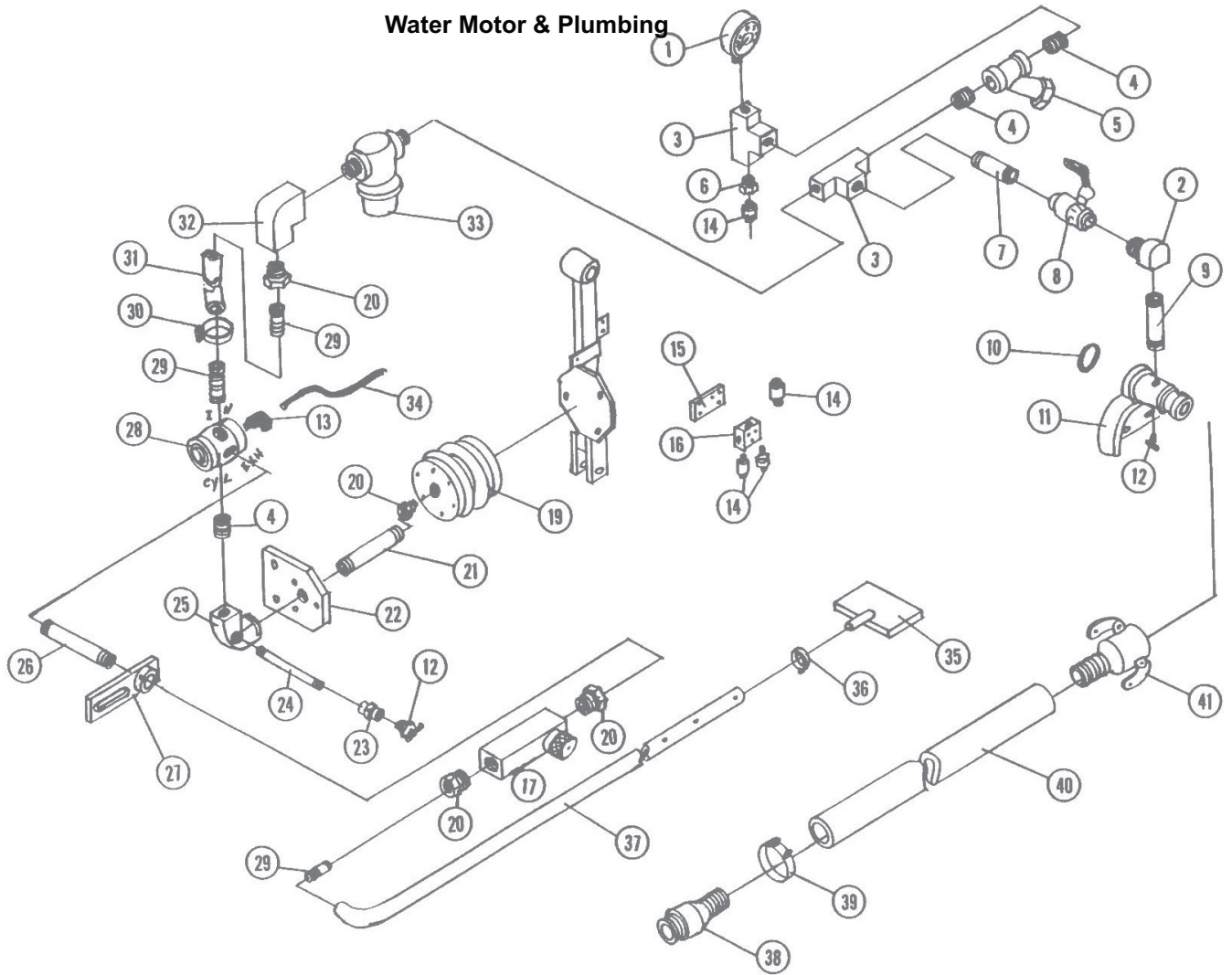
No.	Part Number	Description	Qty.
1	58609291	HITCH B-130	1
2	58607996	SHIELD,SIDE B-130	1
3	59609210	GUARD,SIDE	1
4	58800191	GUARD,B-130	1
5	58800163	PANEL REAR B-130	1
6	58608480	HANGER, GUNCART	2
7	58608580	BOLT,U SQ 1/4X1-1/2X2	1
8	58608170	LEG,STABILIZER LEFT	1
8a	58608160	LEG,STABILIZER RIGHT	1
9	58609000	AXLE,REAR 130	1
10	58608514	TONGUE,B-130	1
11	58608420	CLEVIS,TONGUE	1
12	58607660	FORK,FRONT	1
13	58608440	SPACER	2
14	58608110	WHEEL&TIRE,4:1X3:5X4 1B2P	1
14b	59202840	KIT,BEARING FOR 1 IN	1
15	58607530	GUARD,SIDE CHAIN B130	1
16a	58602290	WHEEL&TIRE,480/400X8 1B 2P	2
16b	59202840	KIT,BEARING FOR 1 IN	1
17	58608995	AXLE WITH GREASE ZIRK	1
	59002500	HOOK, J	2
	45048582	SPRING .5 ODX2 X.047W	2

## Water Motor & Plumbing



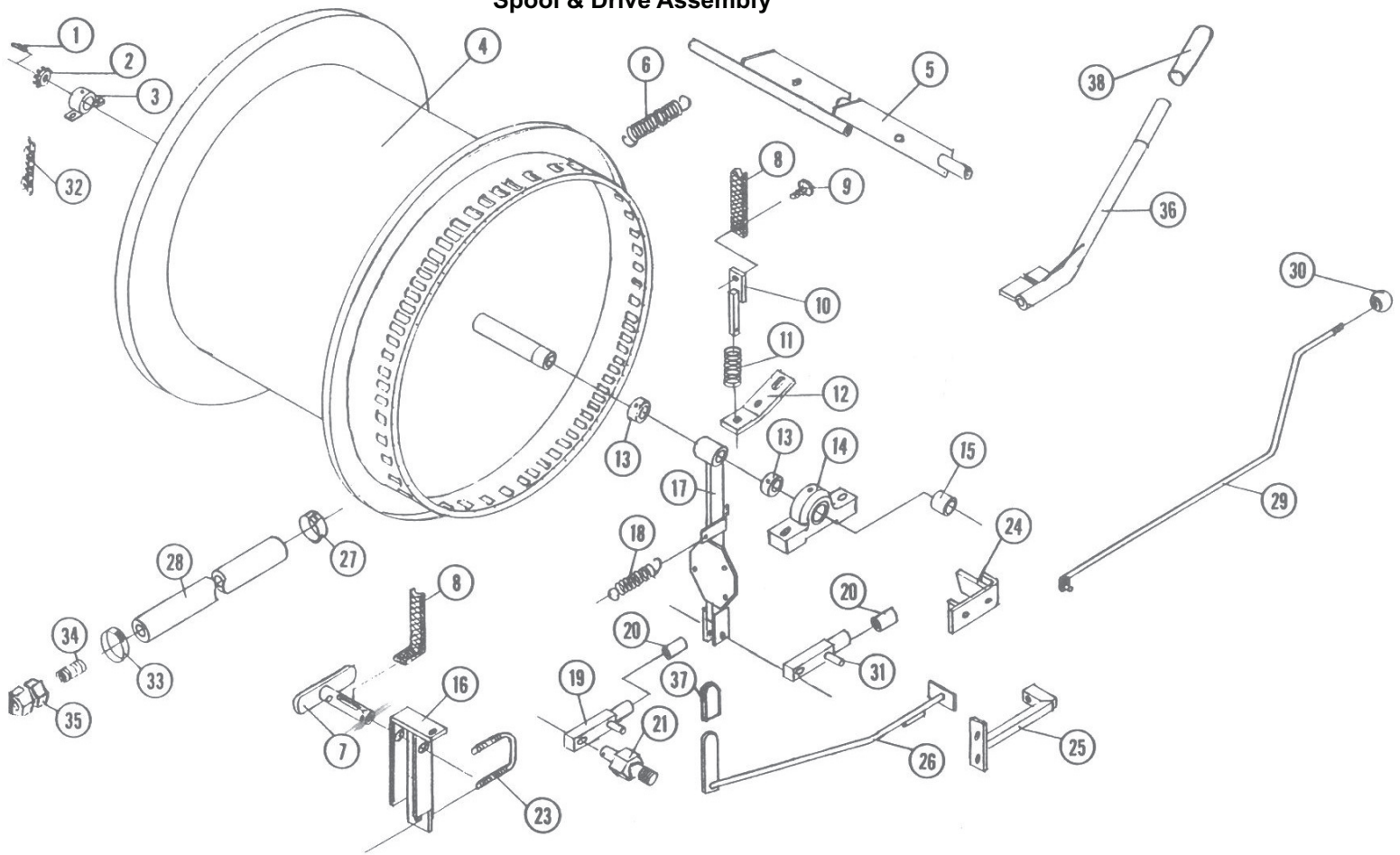
No.	Part Number	Description	Qty.
1	58606740	GAUGE, PRESS 0-160	1
2	52506151	ELBW,STRT BR 1/4X90	1
3	52502632	TEE, BR 1/4	2
4	52532141	NPPL,CLOSE BR 1/4	3
5	58609894	FILTER,VIK LO PR 1/4 100	1
6	52547842	BSHNG, RDCNG BR 1/4X1/8	1
7	52506181	NPPL,BR 1/4X3	1
8	58607560	VALVE,1/4" BALL CAMOZZI	1
9	52513972	NPPL,BR 1/4 X 2-1/2	1
10	58609910	O-RING 1-7/8X1-1/2X3/16	1
11	58608390	FITTING,ENTRY B130	1
12	52532250	COCK,DRAIN BR 1/8	2
13	52549150	FTG,TB 90 1/8MNPTX1/4TUBE	1
14	52549170	FTG,TB ST 1/8MNPTX1/4TUBE	4
15	58608690	MOUNT,VALVE	1
16	42548451	VALVE,3WAY1.565CHR SPOOL	1
17	58609785	VALVE,NDL 3/8	1
19	58607940	BELLOWS,DUNLAP 4.5X2	1
20	52506161	BSHNG, RDCNG BR 3/8X1/4	3
21	52506184	NPPL,BR 1/4X5	1
22	58607840	PLATE,BELLOWS B-160	1

## Water Motor & Plumbing



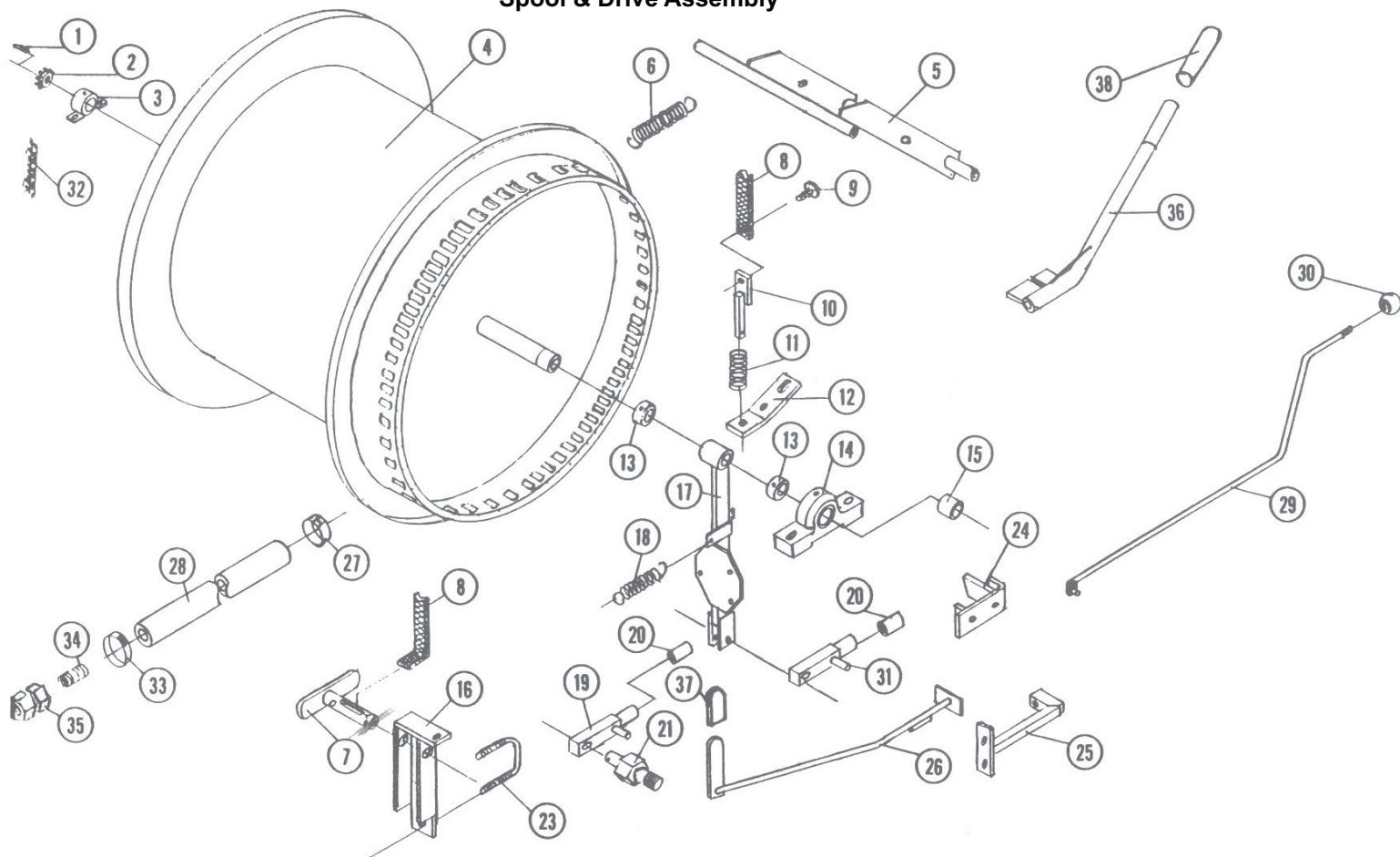
No.	Part Number	Description	Qty.
23	52548451	CPLNG, BR 1/8	1
24	52548476	NPPL, BR 1/8 X 2-1/2"	1
25	58608702	ELB 1/4 BR, SIDE TAPPED	1
26	52513953	NPPL, BR 1/4X3-1/2	1
27	58608680	PIPE BRACKET	1
28	58609786	VALVE, HUMPH N980 N.O. 250	1
29	58701170	BARB, HOSE 1/4 NPT X 1/2	3
30	03016524	CLAMP, SCREW 1/2-3/4 12-20	2
31	58609980	HOSE 1/2 SGL BRD 150 RBR	1.5 ft
32	52508311	ELBW, BR 1/4X90DEG	1
33	58609892	FILTER, VIK LO PR 1/4 40	1
34	25249390	TUBE, SYN FLEX 1/4	5 ft
35	58609223	HOSE END, DISCHARGE PB	1
36	03016524	CLAMP, SCREW 1/2-3/4 12-20	2
37	58700512	HOSE, PERF DISCHARGE - WRB2C/3C	1
38	58608060	NPPL, KING 1-1/2 PLTD	1
39	03019119	SUPRA CLAMP 40MM-43MM	2
40	58608010	HOSE, IRR SUPPLY REM. 1-1/2"(PERFT)	15 ft
41	58608024	CL CAMLOCK 90DEGREE 1-1/2	1

## Spool & Drive Assembly



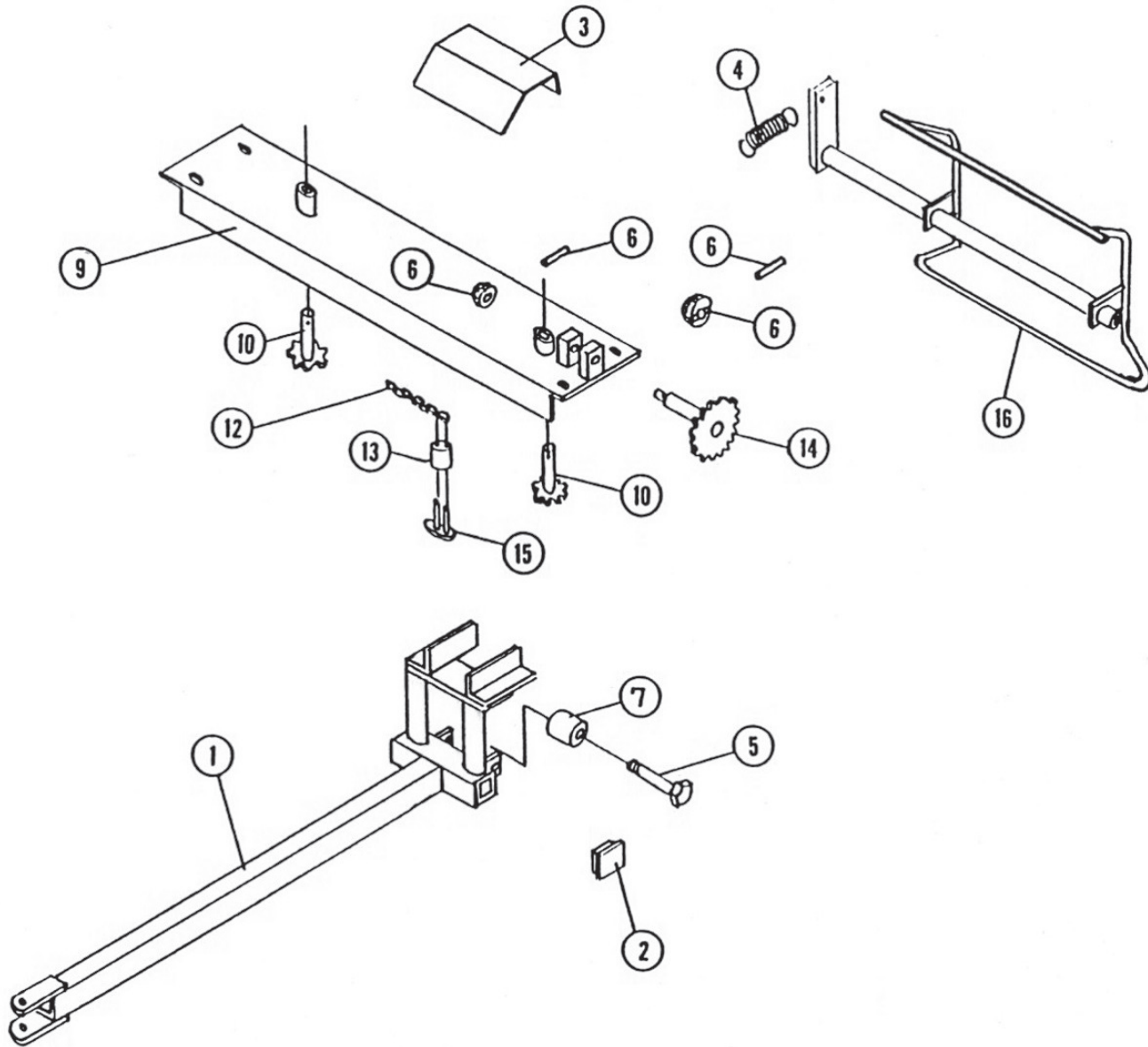
No.	Part Number	Description	Qty.
1	56348510	KEY 3/16 X 3/4 SQ ENDS	1
2	88049322	SPRKT, 40B10 5/8 BORE	1
3	58609830	BEARING, PLLW BLCK 1"	1
4	58608960	SPOOL, B-130 & B-140	1
5	58701423	TUBE RIDER B-130	1
6	45016330	SPRING TNSN 7/8X7 PLTD	1
7	58805020	TAKE UP, BRAKE	1
8	58701670	BELTING, NEOP 5 PLY 1 IN	5.9 ft
9	52357180	BOLT, STEP 5/16 X 1 GR2	1
10	58701622	TENSIONER, BRAKE	1
11	45048580	SPRING, COMP 2-1/2X1/2ID PLTD	1
12	58701603	BRKT, TENSIONER	1
13	58609930	COLLAR, SET 1-1/2"	2
14	58609820	BEARING, PLLW BLCK 1-1/2"	1
15	58801670	SLEEVE, SS 130 SPOOL SHAFT	1
16	58805050	ANCHOR, BRAKE REAR	1
17	58608940	ARM, BELLOWS	1
18	45035360	SPRING TNSN 1 X 6 PLATED	2
19	58607482	PAWL, HOLD	1
20	58609940	HOSE, URETHANE 1/2X1/16WAL	.166 ft
21	58607512	STUD, PAWL ( ZINC PLATED )	1

## Spool & Drive Assembly



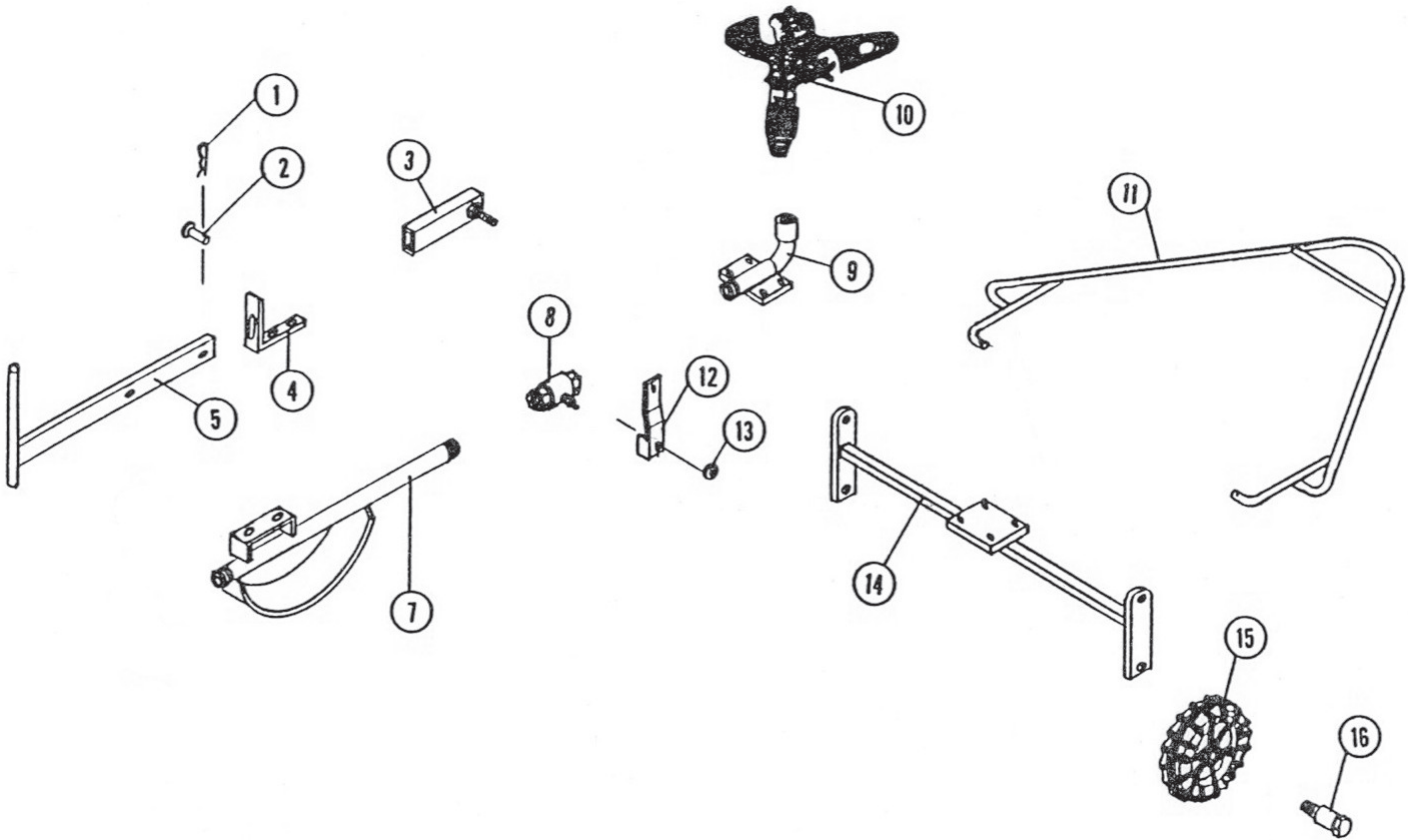
No.	Part Number	Description	Qty.
23	58700400	BOLT,U SQ 3/8X1-1/2X2-1/4	2
24	58608347	STRIKER B-130	1
25	58701650	STOP,BELLOWS	1
26	58608320	ROD,SHUT OFF	1
27	03019100	SUPRA CLAMP 37MM-40MM	1
28	58607440	TUBE,PE 40MM X 1.33 ID PER FOOT	330
29	58608181	ROD,PAWL HOLD OUT	1
30	30249150	KNOB,BALL 3/8-16 FEMALE THREADS	1
31	58607480	PAWL,DRIVE	1
32	87548450	CHAIN,#40 ROLLER PER FT (112 pins)	4.6 ft
32a	30248440	LINK, #40 OFF-SET	1
32b	30248450	LINK, #40 CONNECTING	1
33	58701560	CLAMP,BRIDGE 2X5/8X.030	1
34	58700520	BARB,TUBE 1"MNPTX1.3" TUBE	1
35	58609881	ADPTR UNION 16FX16F 1 DIX	1
36	58702500	HANDLE,REWIND	1
37	58701500	GRIP,BLACK MOCAP.125X1X3	1
38	58702520	GRIP,BLACK MOCAP.812X4.0"	1

### Levelwind Assembly



No.	Part Number	Description		Qty.
1	58608870	ARM,LEVELWIND		1
2	58609920	PLUG, 1.5"X11GA SQ TUBE BLACK		2
3	58608080	GUARD,GEAR		1
4	58702480	SPRING TNSN .74 OD X .1 W X 3-1/8L		1
5		BOLT, 3/8-16 x 2-1/2"		1
6	52357440	GEAR GROUP,HB 500-156		1
7	58700180	ROLLER TUBE		1
9	59302220	MOUNT,LEVELWIND B-130		1
10	58606650	SHAFT&SPRKT,LVLWIND IDLER		2
12	87548450	CHAIN,#40 ROLLER PER FT (81 Pins)	Ft.	3.4
13	58608760	SLUG,LVLWIND GUIDE B SER.		1
14	58607420	SHAFT&SPRKT,LVLWIND INPUT B130		1
15	58609720	LINK,#40-2 DBL WD CNNCTR		1
16	59302210	BAR,SHUT OFF B-130		1

### Sprinkler Cart Assembly B-130



No.	Part Number	Description	Qty.
1	56102041	PIN,HAIR .0585 WIRE SIZE	1
2	55848460	PIN,CLEVIS 1/4X3/4	1
3	58608911	SLIDE,CONTROL	1
4	58700051	BRKT	1
5	58700022	ROD,CONTROL	1
7	58700220	BODY,GUNCART FRONT B-130	1
8	58700490	VALVE,DRILLED 1"BALL	1
9	58700210	BODY,GUNCART REAR B-130	1
10	58803540	SPRNKLR, P65M WITH 5 NOZZLES	1
11	58700043	BAIL	1
12	58805046	HANDLE,VALVE 1" BUTTERBALL	1
13	58900140	WASHER	1
14	58609990	AXLE,GUNCART	1
15	58700007	WHEEL & BOLT 8" SET OF 2	1
16	58700012	BOLT,SHOULDER 1-3/8	2