

Morris

72-13

SEED-RITE

(HOE DRILL)

PARTS SECTION

I N D E X

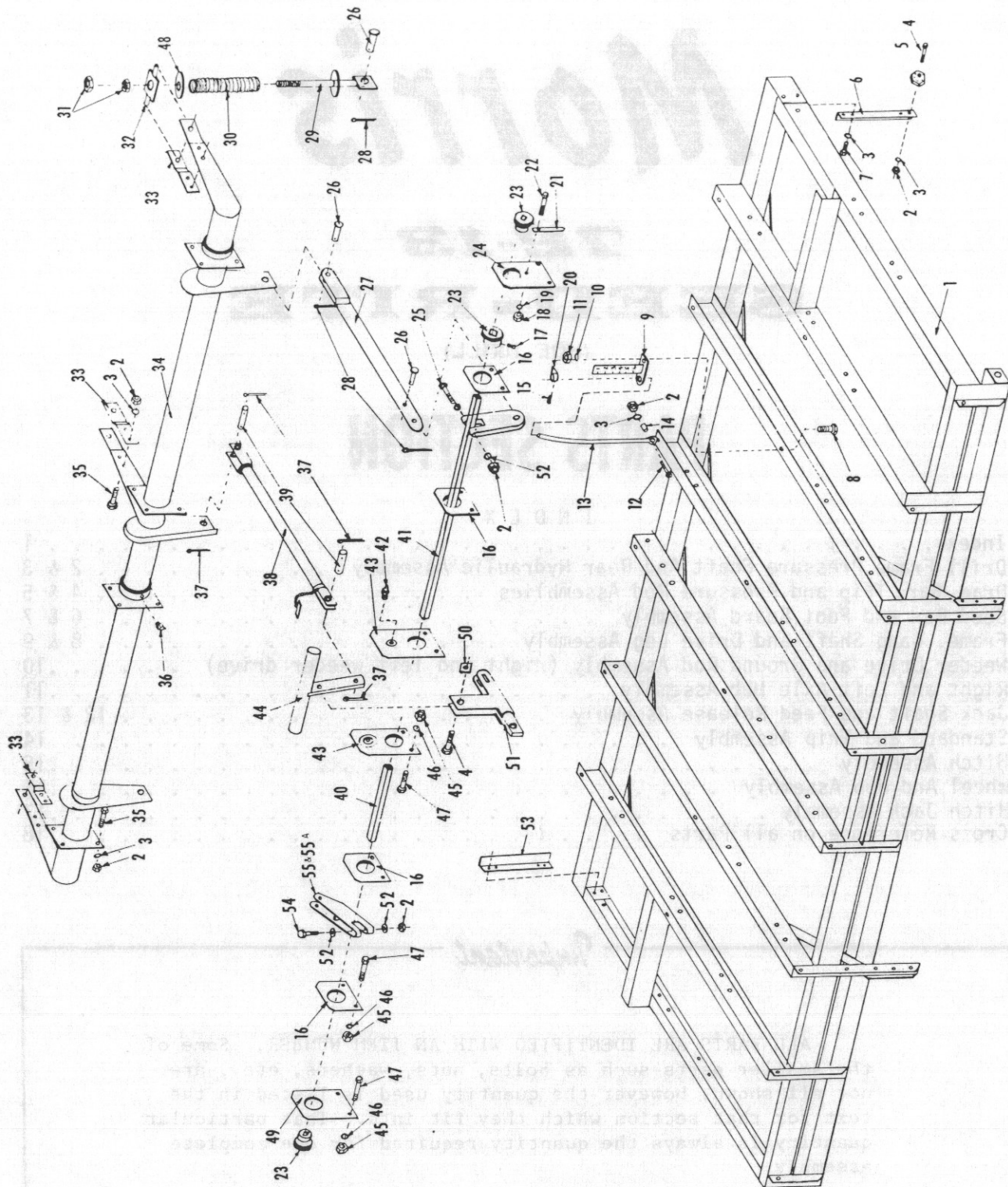
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Important

ALL PARTS ARE IDENTIFIED WITH AN ITEM NUMBER. Some of the smaller parts such as bolts, nuts, washers, etc., are not all shown, however the quantity used is listed in the text for that section which they fit into. That particular quantity is always the quantity required for one complete assembly.

WHEN ORDERING REPLACEMENT PARTS, always include the part number and quantity required.

Smaller parts which are welded to-gether to construct a larger part, are not to be ordered as individual pieces, unless they have a part number to identify them.



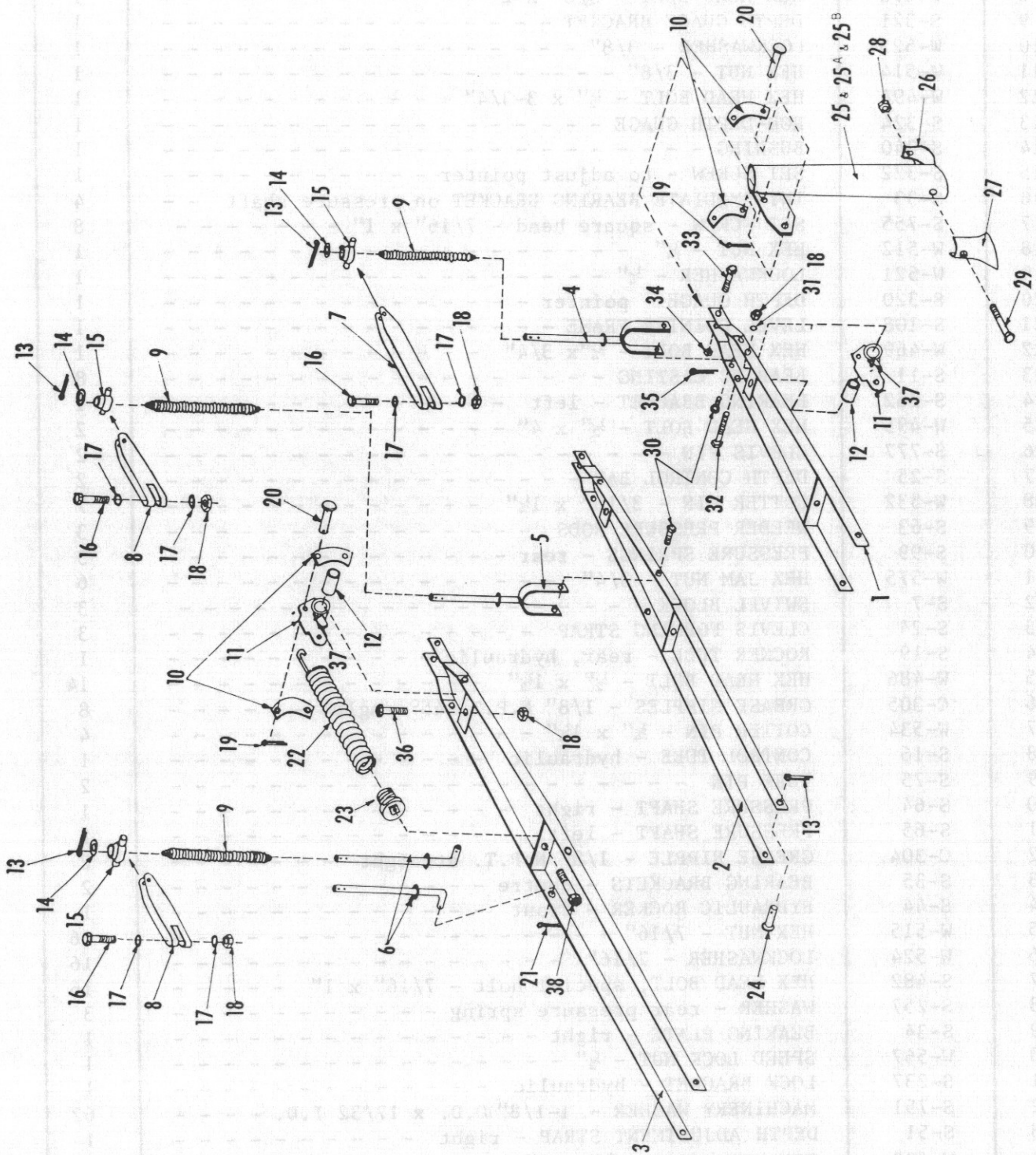
DRILL FRAME PRESSURE SHAFT AND REAR HYDRAULIC ASSEMBLY

Item	Part No.	Description	No. Used
1	S-6	DRILL FRAME - - - - -	1
2	W-516	HEX NUT - $\frac{1}{2}$ " - - - - -	46
3	W-525	LOCKWASHER - $\frac{1}{2}$ " - - - - -	21
4	W-488	HEX HEAD BOLT - $\frac{1}{2}$ " x 2" - - - - -	3

DRILL FRAME PRESSURE SHAFT AND REAR HYDRAULIC ASSEMBLY

3.

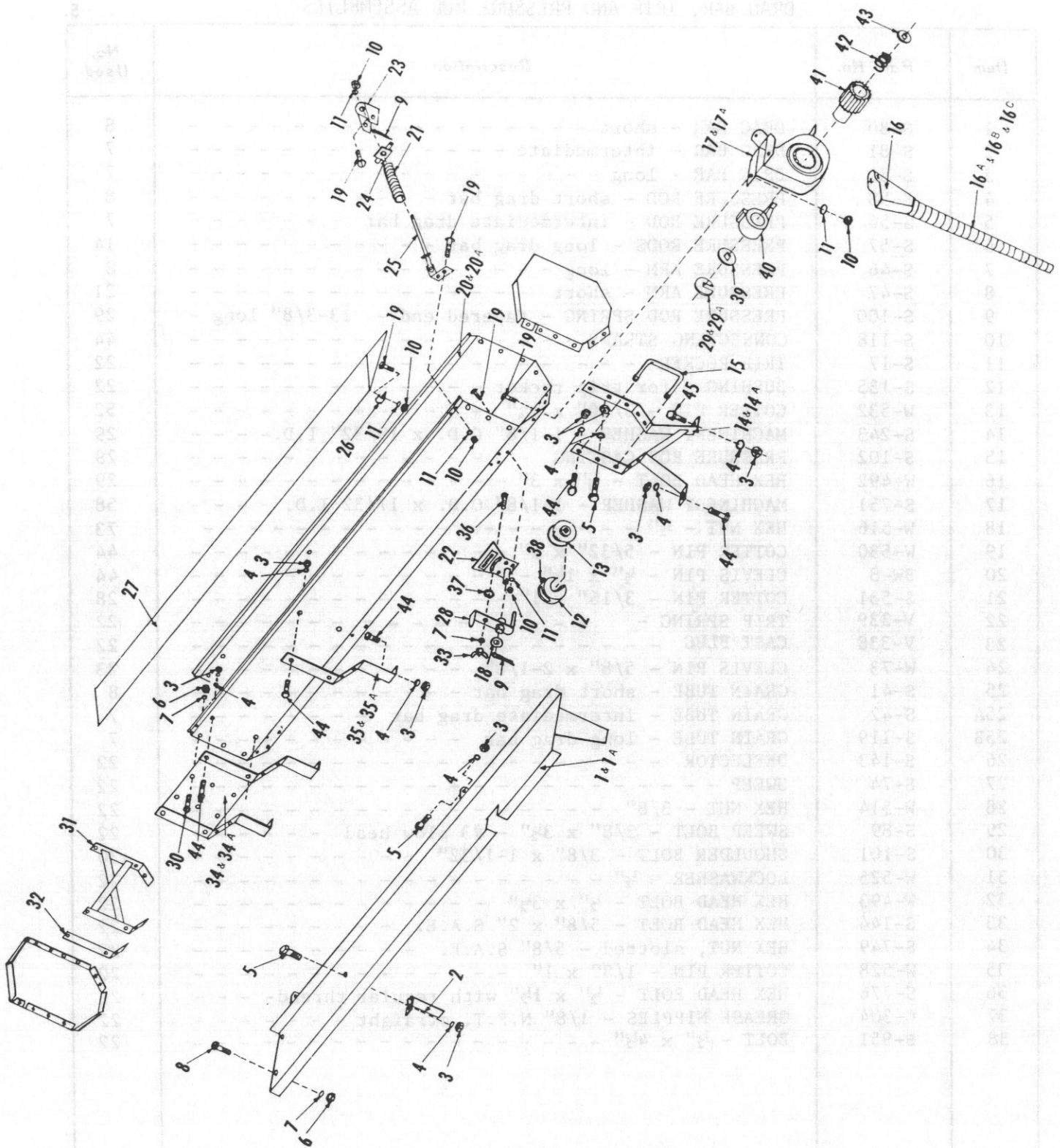
Item	Part No.	Description	No. Used
5	S-117	HEX DEPTH ADJUSTMENT BLOCK - - - - -	2
6	S-263	LEFT DEPTH ADJUSTMENT STRAP - - - - -	1
7	W-484	HEX HEAD BOLT - $\frac{1}{2}$ " x 1" - - - - -	4
8	W-478	HEX HEAD BOLT - $\frac{3}{8}$ " x 2" - - - - -	1
9	S-321	DEPTH GAUGE BRACKET - - - - -	1
10	W-523	LOCKWASHER - $\frac{3}{8}$ " - - - - -	1
11	W-514	HEX NUT - $\frac{3}{8}$ " - - - - -	1
12	W-494	HEX HEAD BOLT - $\frac{1}{2}$ " x 3- $\frac{3}{4}$ " - - - - -	1
13	S-324	ROD-DEPTH GAUGE - - - - -	1
14	S-340	BUSHING - - - - -	1
15	S-322	SET SCREW - to adjust pointer - - - - -	1
16	S-33	INTERMEDIATE BEARING BRACKET on pressure shaft - -	4
17	S-755	SET SCREW - square head - $\frac{7}{16}$ " x 1" - - - - -	8
18	W-512	HEX NUT - $\frac{1}{4}$ " - - - - -	1
19	W-521	LOCKWASHER - $\frac{1}{4}$ " - - - - -	1
20	S-320	DEPTH GAUGE - pointer - - - - -	1
21	S-108	LEVEL POINTER FRAME - - - - -	1
22	W-469	HEX HEAD BOLT - $\frac{1}{4}$ " x $\frac{3}{4}$ " - - - - -	1
23	S-11	BEARING CASTING - - - - -	8
24	S-262	BEARING BRACKET - left - - - - -	1
25	W-495	HEX HEAD BOLT - $\frac{1}{2}$ " x 4" - - - - -	2
26	S-777	CLEVIS PIN - - - - -	2
27	S-25	DEPTH CONTROL BAR - - - - -	2
28	W-532	COTTER PIN - $\frac{3}{16}$ " x $1\frac{1}{4}$ " - - - - -	7
29	S-63	WEEDER PRESSURE RODS - - - - -	3
30	S-99	PRESSURE SPRINGS - rear - - - - -	3
31	W-575	HEX JAM NUT - $\frac{3}{4}$ " - - - - -	6
32	S-7	SWIVEL BLOCK - - - - -	3
33	S-24	CLEVIS FORMING STRAP - - - - -	3
34	S-19	ROCKER TUBE - rear, hydraulic - - - - -	1
35	W-486	HEX HEAD BOLT - $\frac{1}{2}$ " x $1\frac{1}{2}$ " - - - - -	14
36	C-305	GREASE NIPPLES - $\frac{1}{8}$ " N.P.T. 45° angle - - - - -	8
37	W-534	COTTER PIN - $\frac{1}{4}$ " x $1\frac{1}{4}$ " - - - - -	4
38	S-16	CONTROL TUBE - hydraulic - - - - -	1
39	S-75	TUBE PIN - - - - -	2
40	S-64	PRESSURE SHAFT - right - - - - -	1
41	S-65	PRESSURE SHAFT - left - - - - -	1
42	C-304	GREASE NIPPLE - $\frac{1}{8}$ " N.P.T. straight - - - - -	2
43	S-35	BEARING BRACKETS - centre - - - - -	2
44	S-44	HYDRAULIC ROCKER - front - - - - -	1
45	W-515	HEX NUT - $\frac{7}{16}$ " - - - - -	16
46	W-524	LOCKWASHER - $\frac{7}{16}$ " - - - - -	16
47	S-482	HEX HEAD BOLT, special bolt - $\frac{7}{16}$ " x 1" - - - - -	16
48	S-257	WASHER - rear pressure spring - - - - -	3
49	S-34	BEARING PLATE - right - - - - -	1
50	W-567	SPEED LOCK NUT - $\frac{1}{2}$ " - - - - -	1
51	S-237	LOCK BRACKET - hydraulic - - - - -	1
52	S-751	MACHINERY WASHER - 1- $\frac{1}{8}$ " O.D. x $\frac{17}{32}$ I.D. - - - -	62
53	S-51	DEPTH ADJUSTMENT STRAP - right - - - - -	1
54	W-492	HEX HEAD BOLT - $\frac{1}{2}$ " x 3" - - - - -	29
55	S-46	PRESSURE ARM - long - - - - -	8
55A	S-47	PRESSURE ARM - short - - - - -	21



DRAG BAR, TRIP AND PRESSURE ROD ASSEMBLIES

5.

Item	Part No.	Description	No. Used
1	S-80	DRAG BAR - short - - - - -	8
2	S-81	DRAG BAR - intermediate - - - - -	7
3	S-82	DRAG BAR - long - - - - -	7
4	S-58	PRESSURE ROD - short drag bar - - - - -	8
5	S-56	PRESSURE ROD - intermediate drag bar - - - - -	7
6	S-57	PRESSURE RODS - long drag bar - - - - -	14
7	S-46	PRESSURE ARM - long - - - - -	8
8	S-47	PRESSURE ARM - short - - - - -	21
9	S-100	PRESSURE ROD SPRING - tapered end - 13-3/8" long -	29
10	S-118	CONNECTING STRAPS - - - - -	44
11	S-17	TRIP ROCKER - - - - -	22
12	S-135	BUSHING - for trip rocker - - - - -	22
13	W-532	COTTER PIN - 3/16" x 1 1/4" - - - - -	52
14	S-243	MACHINERY WASHER - 1-1/8" O.D. x 19/32" I.D. - - -	29
15	S-102	PRESSURE ROD CASTING - - - - -	29
16	W-492	HEX HEAD BOLT - 1/2" x 3" - - - - -	29
17	S-751	MACHINERY WASHER - 1-1/8" O.D. x 17/32 I.D. - - -	58
18	W-516	HEX NUT - 1/2" - - - - -	73
19	W-530	COTTER PIN - 5/32" x 1" - - - - -	44
20	BW-8	CLEVIS PIN - 1/2" x 1 1/4" - - - - -	44
21	S-531	COTTER PIN - 3/16" x 1" - - - - -	28
22	V-339	TRIP SPRING - - - - -	22
23	V-338	CAST PLUG - - - - -	22
24	W-73	CLEVIS PIN - 5/8" x 2-1/8" - - - - -	23
25	S-41	GRAIN TUBE - short drag bar - - - - -	8
25A	S-42	GRAIN TUBE - intermediate drag bar - - - - -	7
25B	S-119	GRAIN TUBE - long drag bar - - - - -	7
26	S-143	DEFLECTOR - - - - -	22
27	S-74	SWEEP - - - - -	22
28	W-514	HEX NUT - 3/8" - - - - -	22
29	S-89	SWEEP BOLT - 3/8" x 3 1/2" - #3 plow head - - -	22
30	S-101	SHOULDER BOLT - 3/8" x 1-1/32" - - - - -	30
31	W-525	LOCKWASHER - 1/2" - - - - -	22
32	W-493	HEX HEAD BOLT - 1/2" x 3 1/2" - - - - -	22
33	S-144	HEX HEAD BOLT - 5/8" x 2" S.A.E. - - - - -	22
34	S-749	HEX NUT, slotted - 5/8" S.A.E. - - - - -	22
35	W-528	COTTER PIN - 1/8" x 1" - - - - -	22
36	S-776	HEX HEAD BOLT - 1/2" x 1 1/2" with regular thread - - -	22
37	C-304	GREASE NIPPLES - 1/8" N.P.T. straight - - - - -	22
38	S-951	BOLT - 1/2" x 4 1/2" - - - - -	22



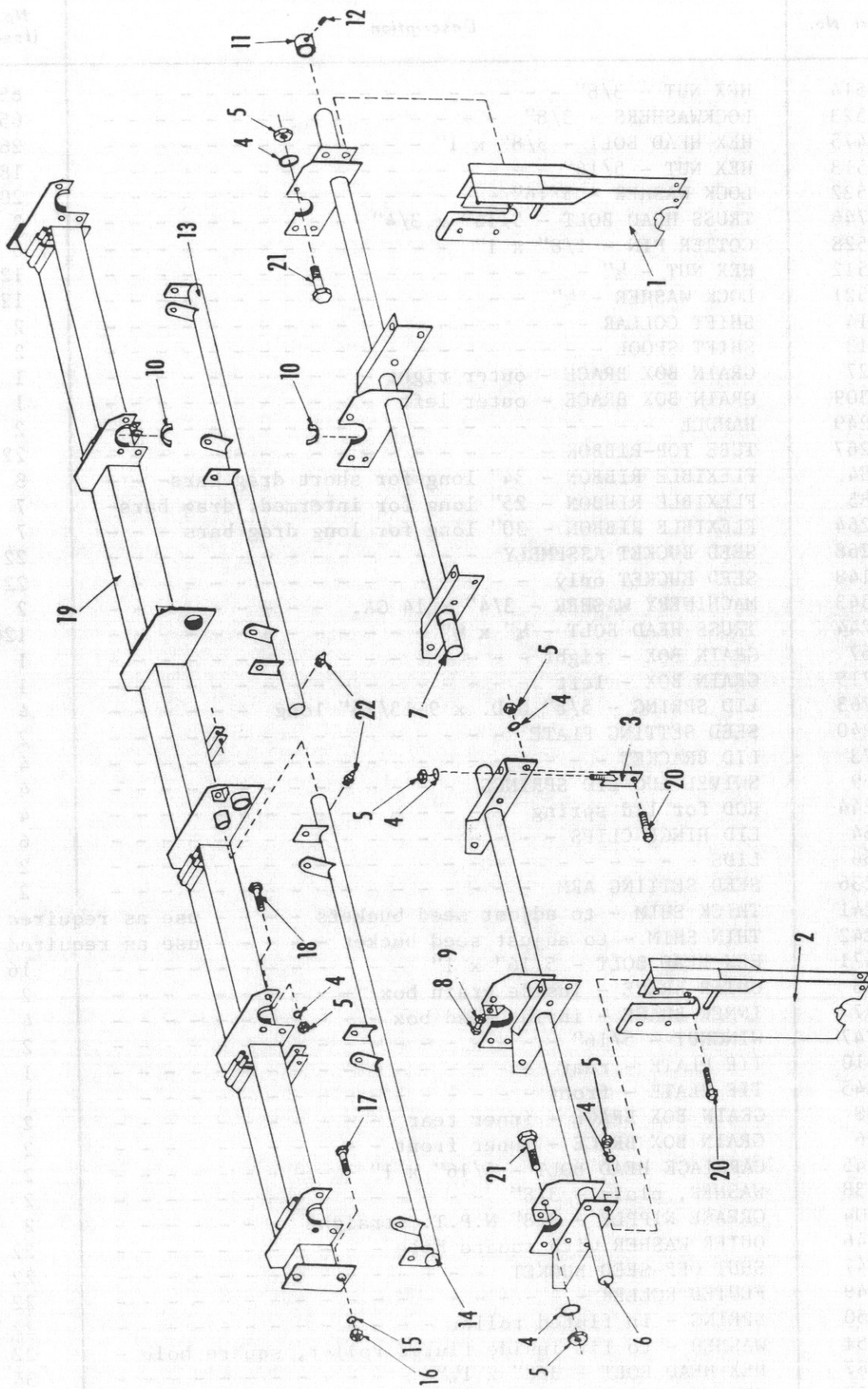
SEED BOX AND FOOT BOARD ASSEMBLY

Item	Part No.	Description	No. Used
1	S-625	FOOT BOARD - right - - - - -	1
1A	S-628	FOOT BOARD - left - - - - -	1
2	S-235	LEG - for foot board - - - - -	2

SEED BOX AND FOOT BOARD ASSEMBLY

7.

Item	Part No.	Description	No. Used
3	W-514	HEX NUT - 3/8" - - - - -	65
4	W-523	LOCKWASHERS - 3/8" - - - - -	65
5	W-475	HEX HEAD BOLT - 3/8" x 1" - - - - -	26
6	W-513	HEX NUT - 5/16" - - - - -	18
7	W-522	LOCK WASHER - 5/16" - - - - -	20
8	S-746	TRUSS HEAD BOLT - 5/16" x 3/4" - - - - -	2
9	W-528	COTTER PIN - 1/8" x 1" - - - - -	6
10	W-512	HEX NUT - 1/4" - - - - -	120
11	W-521	LOCK WASHER - 1/4" - - - - -	120
12	S-14	SHIFT COLLAR - - - - -	2
13	S-13	SHIFT SPOOL - - - - -	2
14	S-27	GRAIN BOX BRACE - outer right - - - - -	1
14A	S-309	GRAIN BOX BRACE - outer left - - - - -	1
15	S-249	HANDLE - - - - -	2
16	S-267	TUBE TOP-RIBBON - - - - -	22
16A	S-84	FLEXIBLE RIBBON - 34" long for short drag bars- - -	8
16B	S-85	FLEXIBLE RIBBON - 25" long for intermed. drag bars-	7
16C	S-264	FLEXIBLE RIBBON - 30" long for long drag bars - - -	7
17	S-268	SEED BUCKET ASSEMBLY - - - - -	22
17A	S-148	SEED BUCKET only - - - - -	22
18	S-543	MACHINERY WASHER - 3/4" x 14 GA. - - - - -	2
19	S-744	TRUSS HEAD BOLT - 1/4" x 1/2" - - - - -	120
20	S-67	GRAIN BOX - right - - - - -	1
20A	S-715	GRAIN BOX - left - - - - -	1
21	S-763	LID SPRING - 5/8" O.D. x 9-13/16" long - - - - -	4
22	S-240	SEED SETTING PLATE - - - - -	2
23	S-73	LID BRACKET - - - - -	4
24	S-59	SWIVEL LUG-LID SPRINGS - - - - -	4
25	S-244	ROD for lid spring - - - - -	4
26	S-54	LID HINGE CLIPS - - - - -	6
27	S-66	LIDS - - - - -	2
28	S-236	SEED SETTING ARM - - - - -	2
29	S-241	THICK SHIM - to adjust seed buckets - - - - use as required	
29A	S-242	THIN SHIM - to adjust seed bucket - - - - use as required	
30	W-471	HEX HEAD BOLT - 5/16" x 1" - - - - -	16
31	S-38	OUTER BRACE - inside grain box - - - - -	2
32	S-37	INNER BRACE - inside seed box - - - - -	4
33	S-747	WINGNUT - 5/16" - - - - -	2
34	S-310	TIE PLATE - rear - - - - -	1
34A	S-245	TIE PLATE - front - - - - -	1
35	S-28	GRAIN BOX BRACE - inner rear - - - - -	2
35A	S-26	GRAIN BOX BRACE - inner front - - - - -	2
36	S-745	CARRIAGE HEAD BOLT - 5/16" x 1" - - - - -	2
37	W-538	WASHER, plain - 3/8" - - - - -	2
38	C-304	GREASE NIPPLE - 3/8" N.P.T. straight - - - - -	2
39	S-146	OUTER WASHER with square hole - - - - -	22
40	S-147	SHUT OFF-SEED BUCKET - - - - -	22
41	S-149	FLUTED ROLLER - - - - -	22
42	S-150	SPRING - in fluted roller - - - - -	22
43	S-151	WASHER - to fit inside fluted roller, square hole -	22
44	W-187	HEX HEAD BOLT - 3/8" x 1 1/4" - - - - -	34
45	W-477	HEX HEAD BOLT - 3/8" x 1 1/2" - - - - -	5



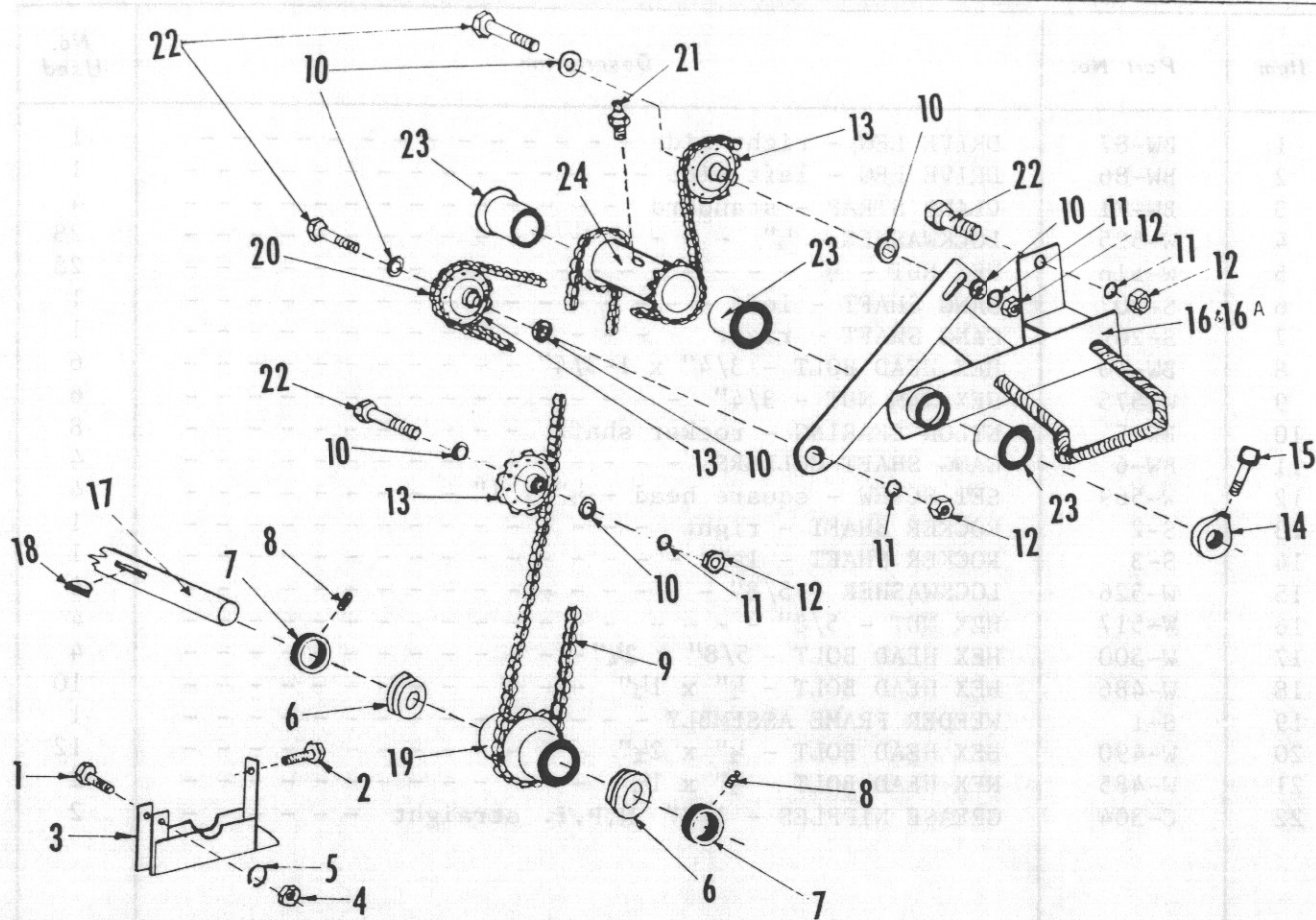
FRAME, GANG SHAFT AND DRIVE LEG ASSEMBLY

9.

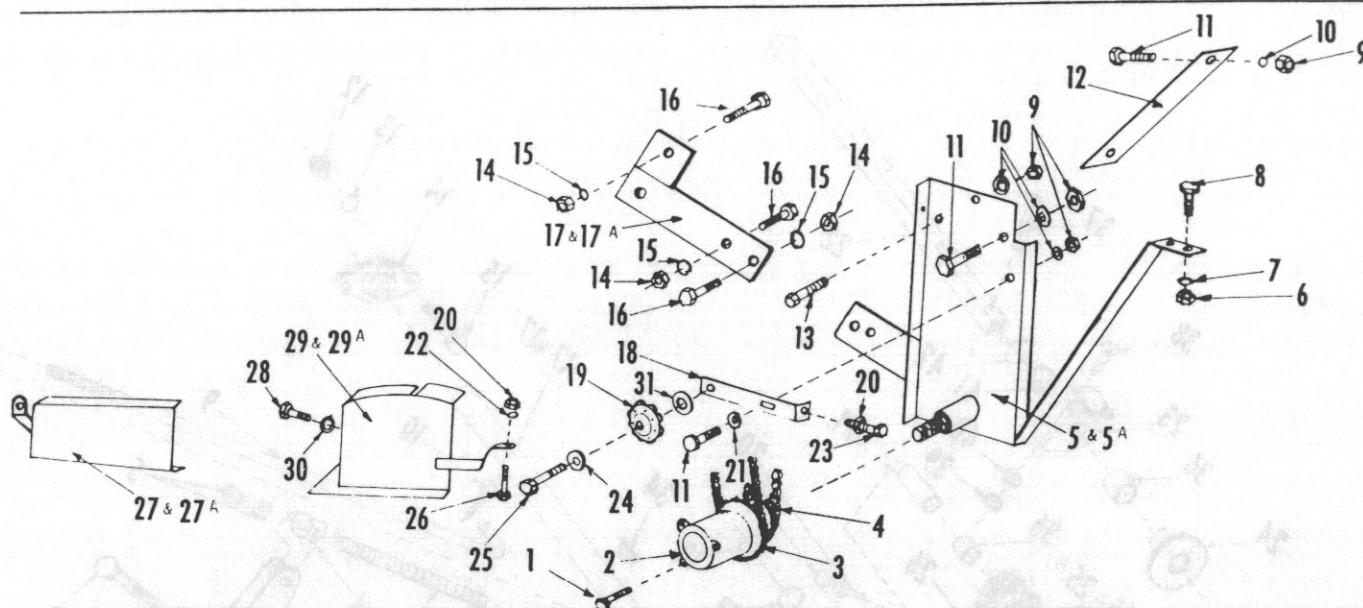
Item	Part No.	Description	No. Used
1	BW-87	DRIVE LEG - right side - - - - -	1
2	BW-86	DRIVE LEG - left side - - - - -	1
3	BW-71	CLAMP STRAP - standard - - - - -	4
4	W-525	LOCKWASHER - 1/2" - - - - -	28
5	W-516	HEX NUT - 1/2" - - - - -	28
6	S-307	GANG SHAFT - left - - - - -	1
7	S-20	GANG SHAFT - right - - - - -	1
8	BW-10	HEX HEAD BOLT - 3/4" x 1-3/4" - - - - -	6
9	W-575	HEX JAM NUT - 3/4" - - - - -	6
10	BW-5	NYLON BEARING - rocker shaft - - - - -	8
11	BW-6	GANG SHAFT COLLARS - - - - -	4
12	W-569	SET SCREW - square head - 1/2" x 1" - - - - -	4
13	S-2	ROCKER SHAFT - right - - - - -	1
14	S-3	ROCKER SHAFT - left - - - - -	1
15	W-526	LOCKWASHER - 5/8" - - - - -	4
16	W-517	HEX NUT - 5/8" - - - - -	4
17	W-500	HEX HEAD BOLT - 5/8" x 2 1/4" - - - - -	4
18	W-486	HEX HEAD BOLT - 1/2" x 1 1/2" - - - - -	10
19	S-1	WEEDER FRAME ASSEMBLY - - - - -	1
20	W-490	HEX HEAD BOLT - 1/2" x 2 1/2" - - - - -	12
21	W-485	HEX HEAD BOLT - 1/2" x 1 1/4" - - - - -	2
22	C-304	GREASE NIPPLES - 1/8" N.P.T. straight - - - - -	2

Item	Part No.	Description	No. Used
1	W-486	HEX HEAD BOLT - 1/2" x 1 1/2" - - - - -	1
2	W-187	HEX HEAD BOLT - 3/8" x 1 1/2" - - - - -	2
3	BW-27	LEG SHAFT - - - - -	3
4	W-516	HEX NUT - 3/8" - - - - -	4
5	W-525	LOCKWASHER - 3/8" - - - - -	5
6	S-7	LEG SHAFT - - - - -	6
7	BW-170	GROUND ROD COLLAR - - - - -	7
8	W-526	LOCKWASHER - 5/8" x 5/16" - - - - -	8
9	W-525	LOCKWASHER - 5/8" x 1/2" - - - - -	9
10	W-525	LOCKWASHER - 5/8" - - - - -	10
11	W-525	LOCKWASHER - 5/8" - - - - -	11
12	W-517	HEX NUT - 5/8" - - - - -	12
13	W-517	HEX NUT - 5/8" - - - - -	13
14	W-517	HEX NUT - 5/8" - - - - -	14
15	W-517	HEX NUT - 5/8" - - - - -	15
16	W-517	HEX NUT - 5/8" - - - - -	16
17	W-517	HEX NUT - 5/8" - - - - -	17
18	W-517	HEX NUT - 5/8" - - - - -	18
19	W-517	HEX NUT - 5/8" - - - - -	19
20	W-517	HEX NUT - 5/8" - - - - -	20
21	W-517	HEX NUT - 5/8" - - - - -	21
22	W-517	HEX NUT - 5/8" - - - - -	22

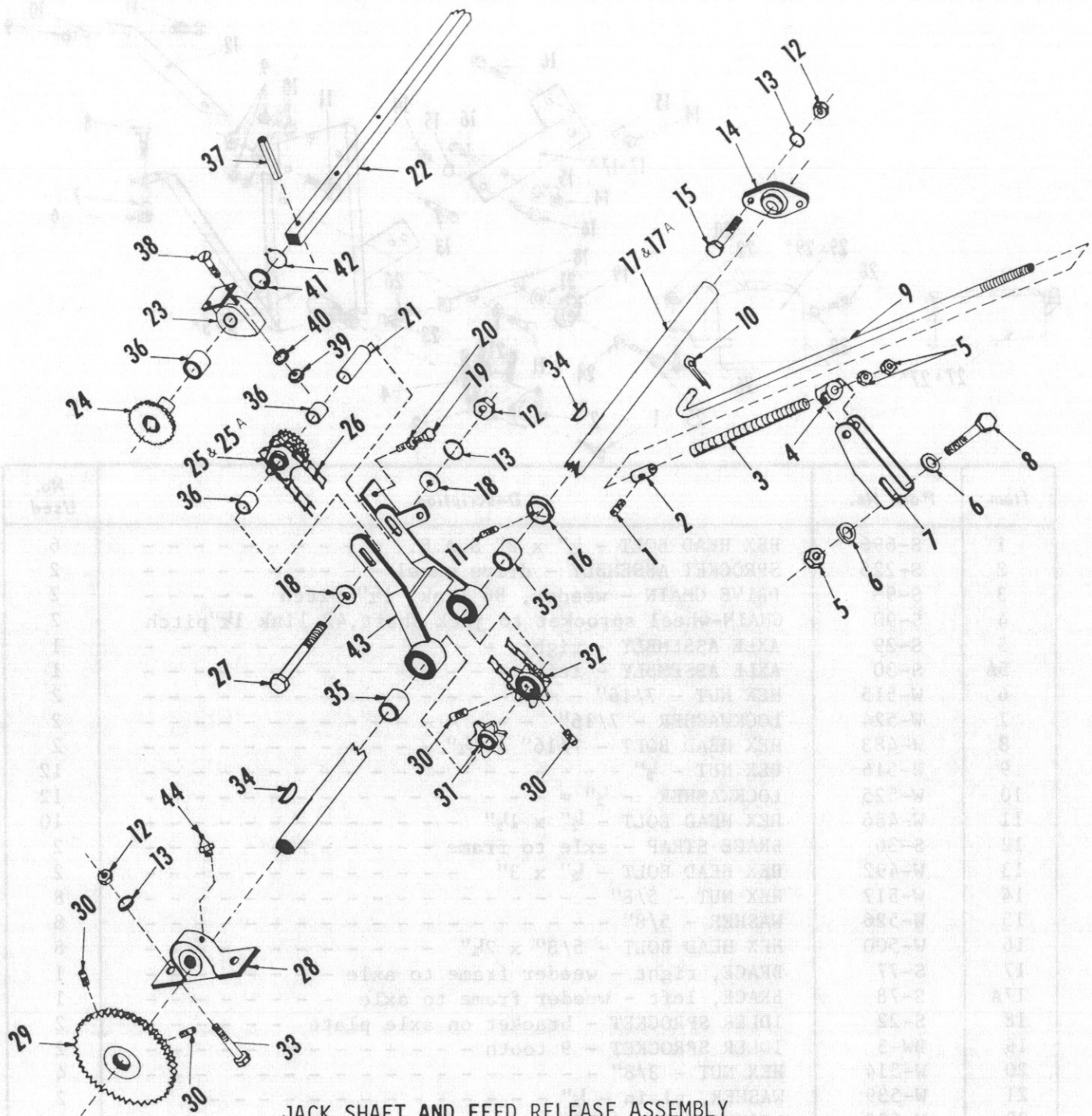
WEEDER DRIVE AND GROUND ROD ASSEMBLY (Right and Left Weeder Drive)



Item	Part No.	Description	No. Used
1	W-480	HEX HEAD BOLT - 3/8" x 2 1/2"	2
2	W-187	HEX HEAD BOLT - 3/8" x 1 1/4"	2
3	BW-27	LEG SHOE	2
4	W-514	HEX NUT - 3/8"	2
5	W-523	LOCKWASHER - 3/8"	2
6	BW-7	LEG NYLON	4
7	BW-119	GROUND ROD COLLAR	4
8	W-554	ALLAN SET SCREW - 5/16" x 5/16"	4
9	BW-2	LEG CHAIN - 44 link, 1 1/4" pitch	2
10	W-540	WASHER, plain - 5/8"	12
11	W-526	LOCKWASHER - 5/8"	10
12	W-517	HEX NUT - 5/8"	10
13	BW-3	IDLER SPROCKET - 9 tooth	6
14	BW-6	GANGSHAFT COLLAR	4
15	W-569	SET SCREW - squarehead, 1/2" x 1"	4
16	S-8	SPROCKET ASSEMBLY - weeder drive (right side)	1
16A	S-9	SPROCKET ASSEMBLY - weeder drive (left side)	1
17	S-155	GROUND ROD	2
18	BW-122	WOODRUF KEY - 3/16" x 3/4" alloy	2
19	BW-19	GROUND ROD SPROCKET (8 tooth)	2
20	S-98	DRIVE CHAIN, weeder - 86 link, 1 1/4" pitch	2
21	C-304	GREASE NIPPLE - 1/8" N.P.T. straight	2
22	W-500	HEX BOLT - 5/8" x 2 1/4"	10
23	BW-13	OILLITE BUSHING - drive sleeve	6
24	S-109	DRIVE SLEEVE ASSEMBLY	2



Item	Part No.	Description	No. Used
1	S-696	HEX HEAD BOLT - $\frac{1}{2}$ " x 2" S.A.E. - - - - -	6
2	S-225	SPROCKET ASSEMBLY - drive wheel - - - - -	2
3	S-98	DRIVE CHAIN - weeder, 86 link, $1\frac{1}{4}$ " pitch - - - - -	2
4	S-90	CHAIN-wheel sprocket to jack shaft, 42 link $1\frac{1}{4}$ " pitch	2
5	S-29	AXLE ASSEMBLY - right - - - - -	1
5A	S-30	AXLE ASSEMBLY - left - - - - -	1
6	W-515	HEX NUT - $\frac{7}{16}$ " - - - - -	2
7	W-524	LOCKWASHER - $\frac{7}{16}$ " - - - - -	2
8	W-483	HEX HEAD BOLT - $\frac{7}{16}$ " x $1\frac{1}{4}$ " - - - - -	2
9	W-516	HEX NUT - $\frac{1}{2}$ " - - - - -	12
10	W-525	LOCKWASHER - $\frac{1}{2}$ " - - - - -	12
11	W-486	HEX HEAD BOLT - $\frac{1}{2}$ " x $1\frac{1}{2}$ " - - - - -	10
12	S-36	BRACE STRAP - axle to frame - - - - -	2
13	W-492	HEX HEAD BOLT - $\frac{1}{2}$ " x 3" - - - - -	2
14	W-517	HEX NUT - $\frac{5}{8}$ " - - - - -	8
15	W-526	WASHER - $\frac{5}{8}$ " - - - - -	8
16	W-500	HEX HEAD BOLT - $\frac{5}{8}$ " x $2\frac{1}{4}$ " - - - - -	8
17	S-77	BRACE, right - weeder frame to axle - - - - -	1
17A	S-78	BRACE, left - weeder frame to axle - - - - -	1
18	S-22	IDLER SPROCKET - bracket on axle plate - - - - -	2
19	BW-3	IDLER SPROCKET - 9 tooth - - - - -	2
20	W-514	HEX NUT - $\frac{3}{8}$ " - - - - -	4
21	W-539	WASHER, plain - $\frac{1}{2}$ " - - - - -	2
22	W-523	LOCKWASHER - $\frac{3}{8}$ " - - - - -	2
23	S-737	SET SCREW - square head, $\frac{3}{8}$ " x 2" - - - - -	2
24	W-629	WASHER, plain - $\frac{5}{8}$ " S.A.E. - - - - -	2
25	W-497	HEX HEAD BOLT - $\frac{5}{8}$ " x $1\frac{1}{2}$ " - - - - -	2
26	W-477	HEX HEAD BOLT - $\frac{3}{8}$ " x $1\frac{1}{2}$ " - - - - -	2
27	S-344	CHAIN GUARD - ext., right - - - - -	1
27A	S-345	CHAIN GUARD - ext., left - - - - -	1
28	S-765	HEX HEAD BOLT - $\frac{7}{16}$ " x 1" - - - - -	2
29	S-106	CHAIN GUARD - right - - - - -	1
29A	S-107	CHAIN GUARD - left - - - - -	1
30	S-766	WASHER, plain - $\frac{7}{16}$ " - - - - -	2
31	W-540	WASHER, plain - $\frac{5}{8}$ " - - - - -	2



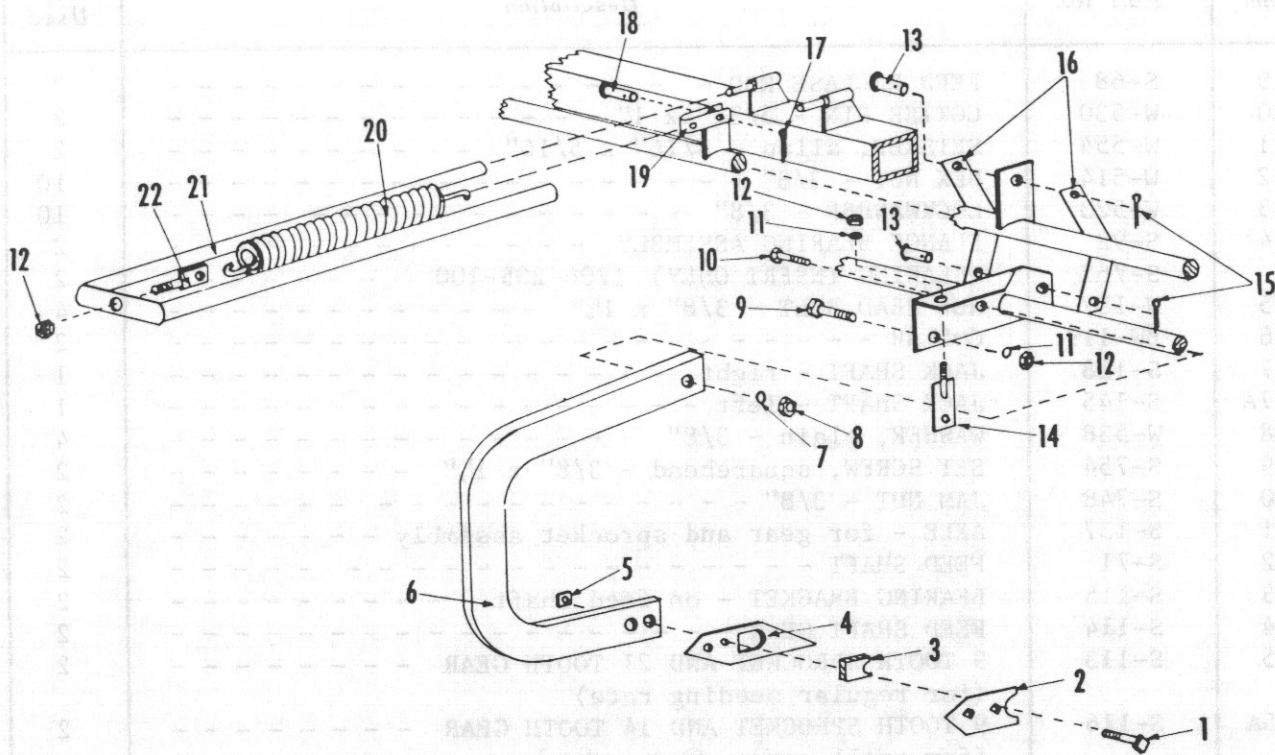
JACK SHAFT AND FEED RELEASE ASSEMBLY

Item	Part No.	Description	No. Used
1	S-753	SET SCREW, square head - 5/16" x 1/2" - - - - -	2
2	S-140	COLLAR - feed release rod - - - - -	2
3	S-773	SPRING - feed release rod, 6 1/2" long - - - - -	2
4	S-102	PIVOT CASTING - - - - -	2
5	W-516	HEX NUT - 1/2" - - - - -	6
6	S-751	WASHER,,machine - 1-1/8" O.D. x 17/32" I.D. - - - - -	4
7	S-60	FEED RELEASE ARM - on pressure shaft - - - - -	2
8	W-492	HEX HEAD BOLT - 1/2" x 3" - - - - -	2

JACK SHAFT AND FEED RELEASE ASSEMBLY

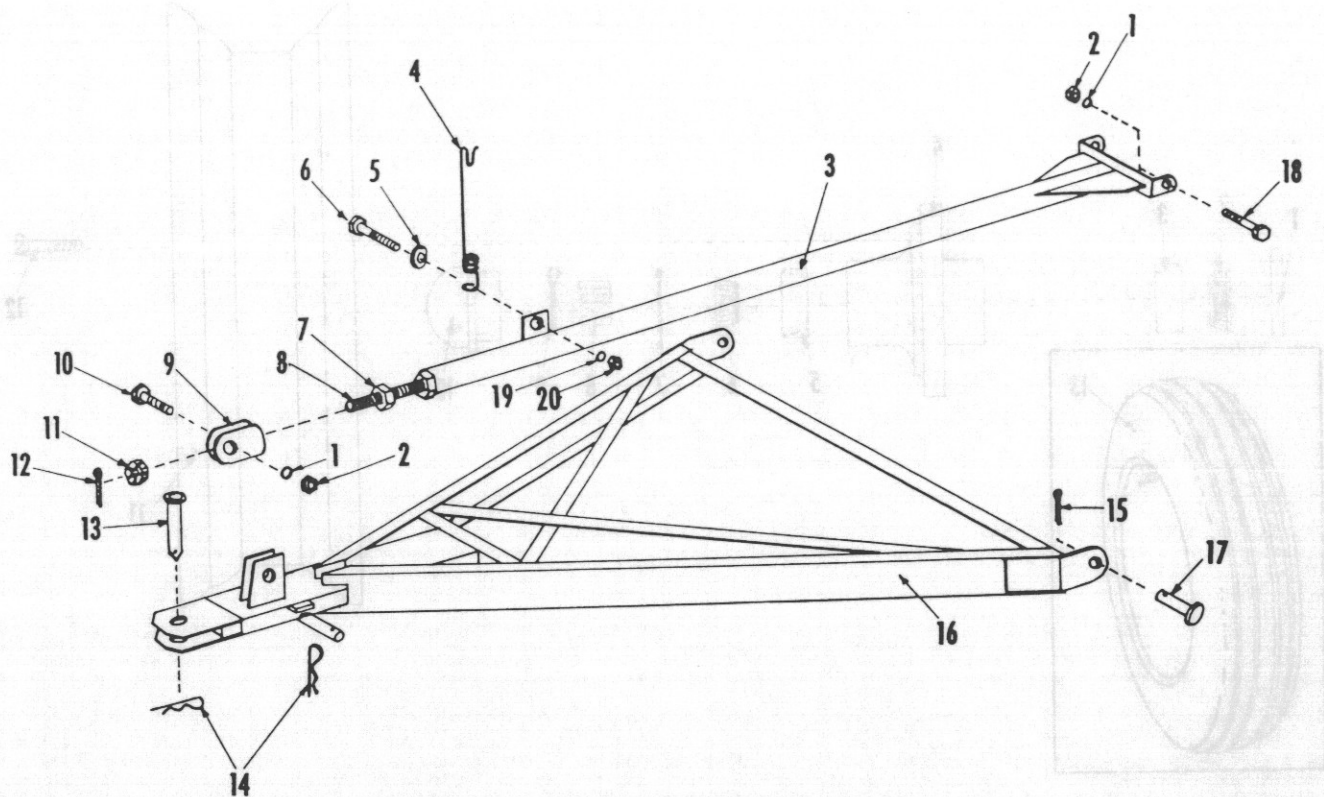
13.

Item	Part No.	Description	No. Used
9	S-68	FEED RELEASE ROD - - - - -	2
10	W-530	COTTER PIN - 5/32" x 1" - - - - -	2
11	W-554	SETSREW, allan - 5/16" x 5/16" - - - - -	2
12	W-514	HEX NUT - 3/8" - - - - -	10
13	W-523	LOCKWASHER - 3/8" - - - - -	10
14	S-92	FLANGE BEARING ASSEMBLY - - - - -	2
	S-762	(BEARING INSERT ONLY) 1706-205-100 - - - - -	2
15	W-187	HEX HEAD BOLT - 3/8" x 1 1/4" - - - - -	4
16	BW-119	COLLAR - - - - -	2
17	S-138	JACK SHAFT - right - - - - -	1
17A	S-145	JACK SHAFT - left - - - - -	1
18	W-538	WASHER, plain - 3/8" - - - - -	4
19	S-754	SET SCREW, squarehead - 3/8" x 1 1/2" - - - - -	2
20	S-748	JAM NUT - 3/8" - - - - -	2
21	S-137	AXLE - for gear and sprocket assembly - - - - -	2
22	S-71	FEED SHAFT - - - - -	2
23	S-115	BEARING BRACKET - on feed shaft - - - - -	2
24	S-114	FEED SHAFT GEAR - - - - -	2
25	S-113	9 TOOTH SPROCKET AND 21 TOOTH GEAR - - - - - (for regular seeding rate)	2
25A	S-116	9 TOOTH SPROCKET AND 14 TOOTH GEAR - - - - - (for small seeds - flax, etc.)	2
26	S-111	FEED DRIVE CHAIN - #51 link - 21 link - - - - - (add 2 extra links when using S-116 assembly)	2
27	W-481	HEX HEAD BOLT - 3/8" x 3 1/2" - - - - -	2
28	S-91	BEARING ASSEMBLY - pillow block - - - - -	2
	S-774	BEARING INSERT ONLY - - - - -	2
29	S-93	40 TOOTH SPROCKET - on jack shaft - - - - -	2
30	S-757	SETSCREWS, allan - 1/4" x 1/2" - - - - -	2
31	S-317	6 TOOTH SPROCKET - (to use with S-116 for small seed setting) - - - - -	2
32	S-112	9 TOOTH SPROCKET - on feed drive (use with S-113 for regular seed settings) - - - - -	2
33	W-477	HEX HEAD BOLT - 3/8" x 1 1/2" - - - - -	4
34	S-239	WOODRUF KEY - 1/4" x 7/8" - - - - -	4
35	S-141	LOWER BUSHING - 1 1/4" O.D. x 1" I.D. for feed release bracket - - - - -	4
36	S-142	BUSHING - 1-7/16" O.D. x 1 3/16" I.D. for S-113, S-115 and S-116 - - - - -	10
37	S-760	SPRING PIN - 5/32" x 1" - - - - -	4
38	S-746	TRUSS HEAD BOLT - 5/16" x 3/4" - - - - -	4
39	W-513	HEX NUT - 5/16" - - - - -	4
40	W-522	LOCKWASHER - 5/16" - - - - -	4
41	S-246	WASHER - on S-114 gear - - - - -	2
42	S-104	RETAINING RING - - - - -	2
43	S-136	BRACKET - feed release - - - - -	2
44	S-752	GREASE NIPPLE - 1/4" - - - - -	2
45	S-103	SHOULDER BOLT - for tally sprocket - - - - -	1
46	S-226	TALLY SPROCKET - (24 tooth) - - - - -	1
47	S-55	TALLY PLATE - - - - -	1
48	S-10	TALLY WORM - - - - -	1
49	S-88	ACREAGE TALLY - - - - -	1



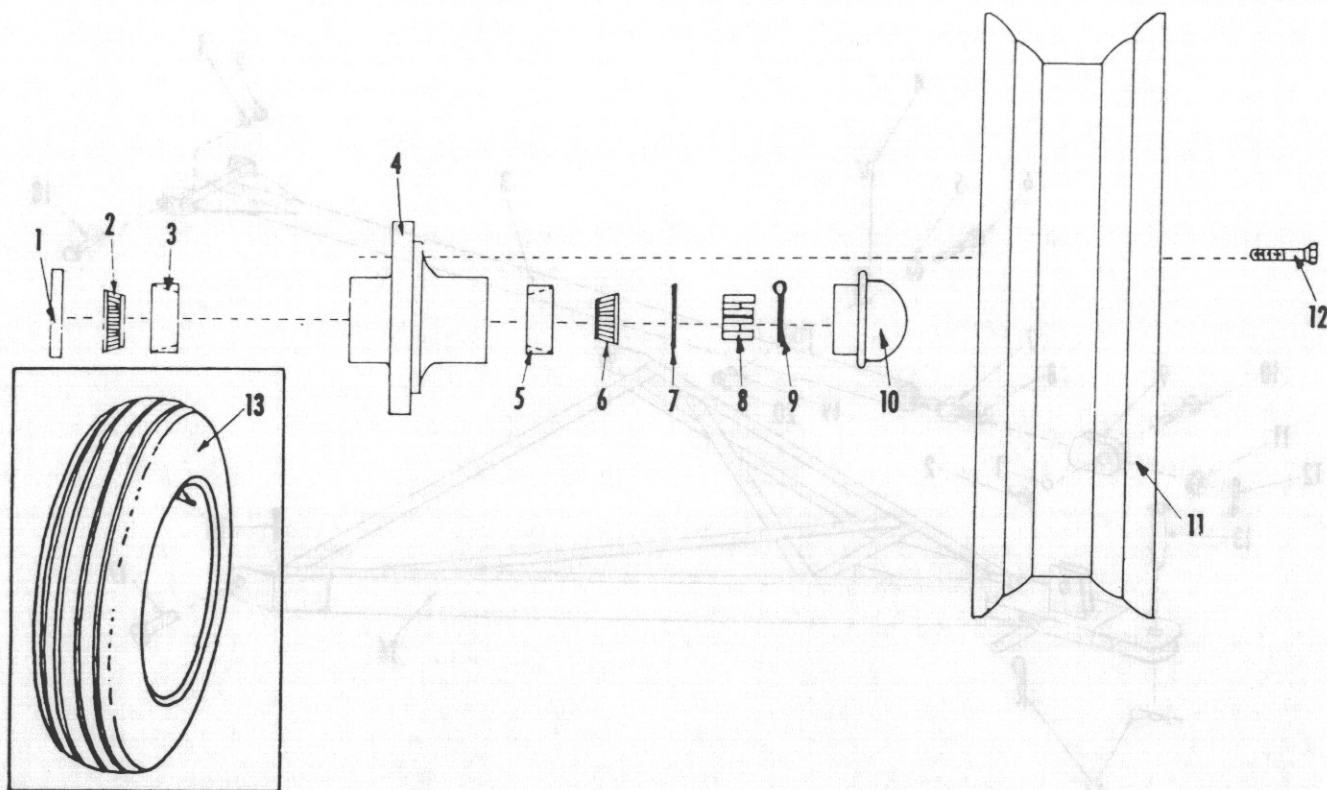
STANDARD AND TRIP ASSEMBLY

Item	Part No.	Description	No. Used
1	W-72	SHOE BOLT - carriage $\frac{1}{2}$ " x $1 \frac{3}{4}$ "	8
2	W-69	SIDE PLATE	4
3	W-1	WOOD BOXING	4
	W-1-N	(Urethane boxing optional)	
4	W-71	STEEL SHOE	4
5	W-567	SPEED LOCK NUT - $\frac{1}{2}$ "	8
6	BW1-80	STANDARD	4
7	W-526	LOCKWASHER - $\frac{5}{8}$ "	4
8	W-517	HEX NUT - $\frac{5}{8}$ "	4
9	W-490	HEX HEAD BOLT - $\frac{1}{2}$ " x $2\frac{1}{2}$ "	4
10	W-500	HEX HEAD BOLT - $\frac{5}{8}$ " x $2\frac{1}{4}$ "	4
11	W-525	LOCKWASHER - $\frac{1}{2}$ "	8
12	W-516	HEX NUT - $\frac{1}{2}$ "	14
13	W-80	CLEVIS PIN - $\frac{5}{8}$ " x $1\frac{7}{16}$ "	12
14	BW-71	CLAMP STRAP - standard	4
15	W-532	COTTER PIN - $\frac{3}{16}$ " x $1\frac{1}{4}$ "	12
16	BW-65	CONNECTING STRAP	12
17	W-530	COTTER PIN - $\frac{5}{32}$ " x 1"	6
18	BW-8	SPRING CLEVIS PIN	6
19	BW-22	SPRING CLEVIS	6
20	BW-4	TRIP SPRING - $2\frac{1}{2}$ " O.D.	6
21	BW-28	SPRING FRAME	6
22	BW-9	EYEBOLT	6



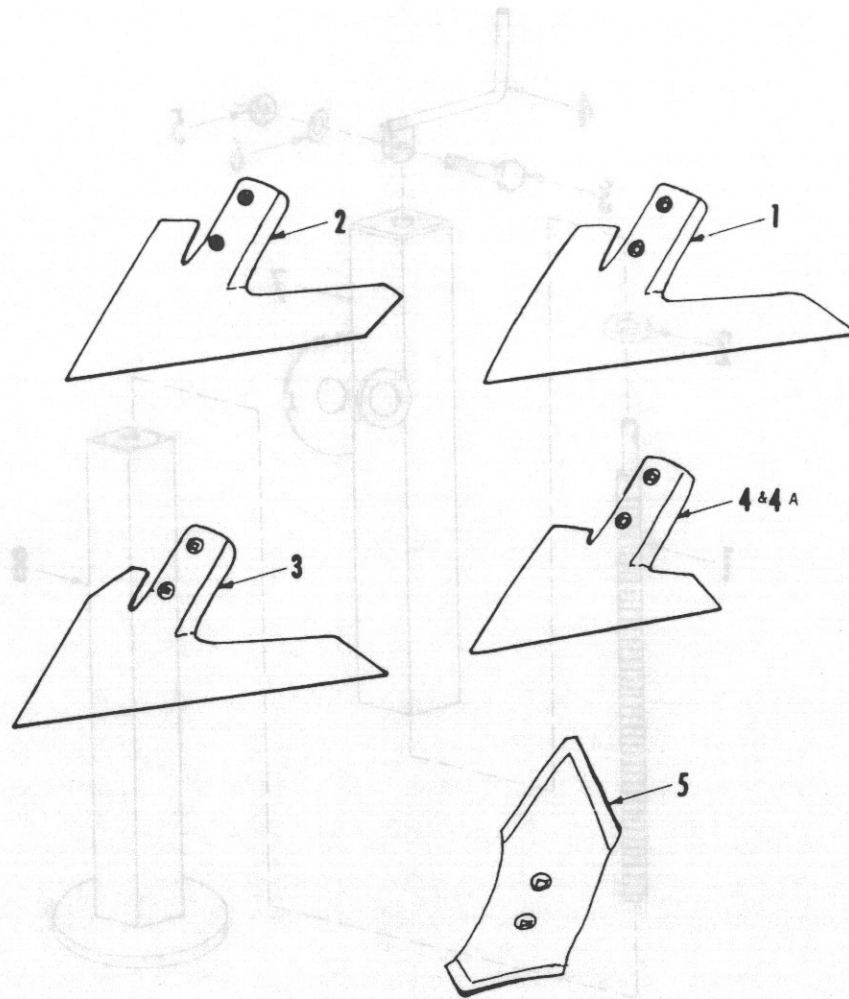
HITCH ASSEMBLY

Item	Part No.	Description	No. Used
1	W-526	LOCKWASHER - 5/8" - - - - -	3
2	W-517	HEX NUT - 5/8" - - - - -	3
3	S-21	HITCH TIE BAR - - - - -	1
4	W-7	HOSE HOLDER - - - - -	1
5	W-539	PLAIN WASHER - 1/2" - - - - -	1
6	W-486	HEX HEAD BOLT - 1/2" x 1 1/2" - - - - -	1
7	S-711	HEX JAM NUT - 1" - - - - -	1
8	S-332	THREADED ROD - 1" x 7 1/2" - - - - -	1
9	S-45	CLEVIS - front tie bar - - - - -	1
10	W-504	HEX HEAD BOLT - 5/8" x 4" - - - - -	1
11	S-712	SLOTTED HEX NUT - 1" - - - - -	1
12	W-533	COTTER PIN - 3/16" x 2" - - - - -	1
13	BW-82	DRAW PIN - - - - -	1
14	BW-11	HAIR PIN - 3/16" - - - - -	2
15	W-532	COTTER PIN - 3/16" x 1 1/4" - - - - -	2
16	S-12	HITCH ASSEMBLY - - - - -	1
17	S-343	CLEVIS PIN - 5/8" x 1-3/4" - - - - -	2
18	W-497	HEX HEAD BOLT - 5/8" x 1 1/2" - - - - -	2
19	W-525	LOCKWASHER - 1/2" - - - - -	1
20	W-516	HEX NUT - 1/2" - - - - -	1



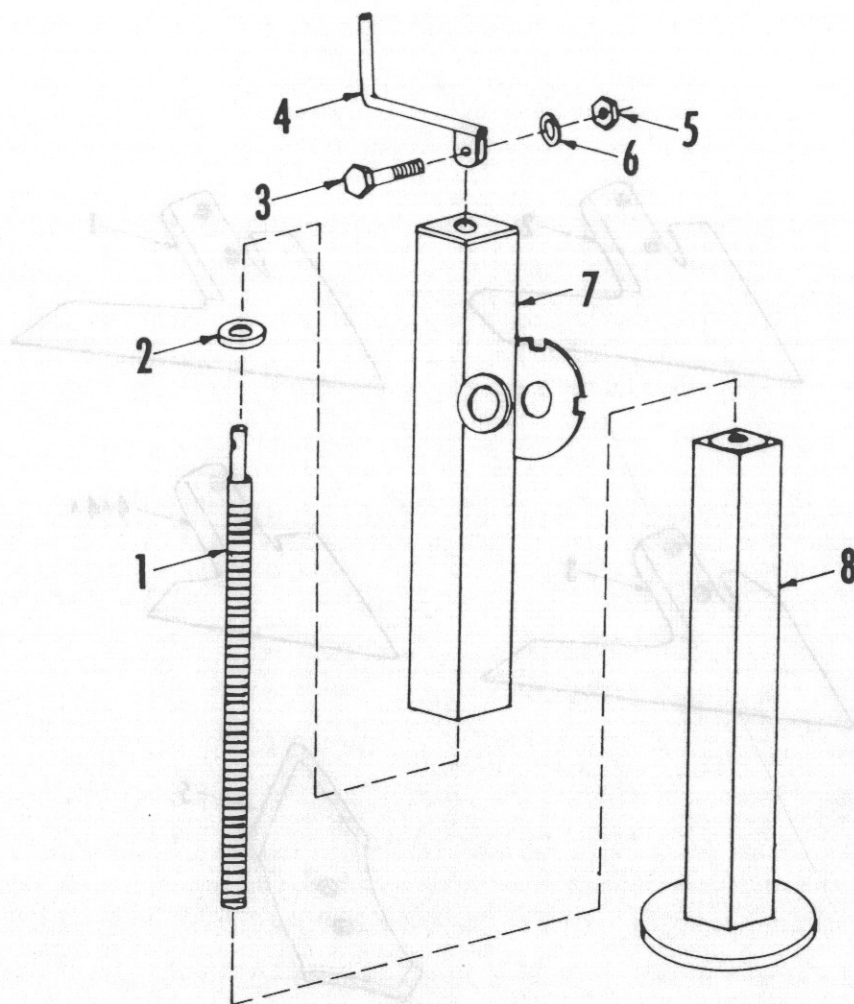
WHEEL AND HUB ASSEMBLY

Item	Part No.	Description	No. Used
1	S-158	DUST SEAL - - - - -	2
2	S-251	BEARING, outer - #15123 - - - - -	2
3	S-252	BEARING CUP, outer - #15250 - - - - -	2
4	S-323	HUB ASSEMBLY - - - - -	2
5	S-254	BEARING CUP, inner - #13621 - - - - -	2
6	S-253	BEARING, inner - #13685 - - - - -	2
7	W-541	WASHER, plain - 3/4" - - - - -	2
8	W-94	AXLE NUT - 3/4" S.A.E. slotted - - - - -	2
9	W-529	COTTER PIN - 1/8" x 1 1/4" - - - - -	2
10	S-255	HUB CAP - - - - -	2
11	S-348	WHEEL - 20" - - - - -	2
12	S-256	WHEEL BOLT, special - 1/2" x 1-5/8" - - - - -	6
13	S-346	TIRE - 750 x 20" - 6 ply - - - - -	2
	S-347	TUBE - 750 x 20" - - - - -	2



SWEEPS

Item	Part No.	Description	No. Used	
			19"	21"
1	C-227	SWEEP - 16" - - - - -	16	18
2	C-741	SWEEP - 16" Left Wing Cut (As Viewed From Rear) -	2	2
3	C-742	SWEEP - 16" Right Wing Cut (As Viewed From Rear) -	1	1
4	C-384	SWEEP - 14" - - - - -	19	21
4A	C-228	SWEEP - 8" - - - - -	19	21
5	C-229	SWEEP - 4" Reversible - - - - -	19	21



HITCH JACK ASSEMBLY

Item	Part No.	Description	No. Used
1	S-352	SCREW ROD - - - - -	1
2	S-356	THRUST BEARING - #T-63 - - - - -	1
3	W-473	HEX HEAD BOLT - 5/16" x 1½" - - - - -	1
4	S-353	CRANK - - - - -	1
5	W-513	HEX NUT - 5/16" - - - - -	1
6	W-522	LOCKWASHER - 5/16" - - - - -	1
7	S-351	SLEEVE - outer - - - - -	1
8	S-350	INNER TUBE AND BASE - - - - -	1