

PULL - TYPE WINDROWER

MacDon 3000/3020

Westward 3000/3020

Prairie Star 4600/4620

Premier 1900/1920

Harvest Pro 8020

PARTS CATALOG

Inside Front Cover
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PULL-TYPE WINDROWER PARTS CATALOG

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ABBREVIATIONS

L/H - left hand (Determined from Operator's position,
facing forward.)

R/H - right hand

I.D. - inside diameter

O.D. - outside diameter

A/R - as required (quantity varies)

REF - reference, part number called up elsewhere in
catalog

NSS - not serviced separately

NC - national coarse thread

NF - national fine thread

NOTE: Common hardware is not illustrated. Alphabetic references are used to designate position and description of these items.

When ordering, be sure the complete and proper serial number is given. Some parts vary with header size; be sure you are ordering the correct number for your header.

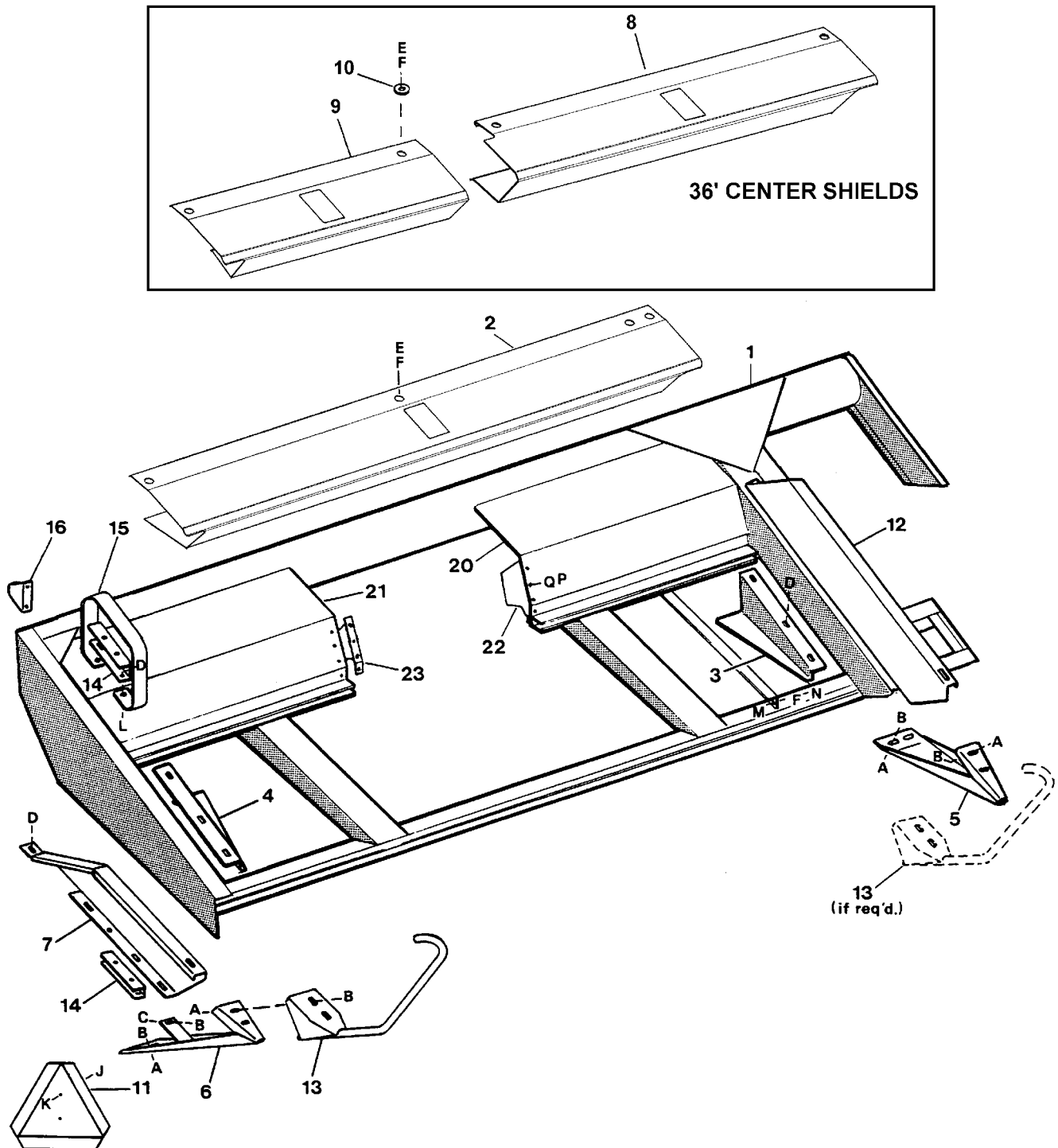
SERIAL NUMBER BREAKS

The side of the serial number on which the dash (-) appears determines whether the part is used "up to" or "after" the serial number given.

Example: -74924 Used on machines up to and including serial number 74924.
 74925- Used on machines including and after serial number 74925.

BOLDED PART NUMBERS INDICATE REVISIONS OR ADDITIONS SINCE LAST PRODUCTION YEAR.

MAIN FRAME

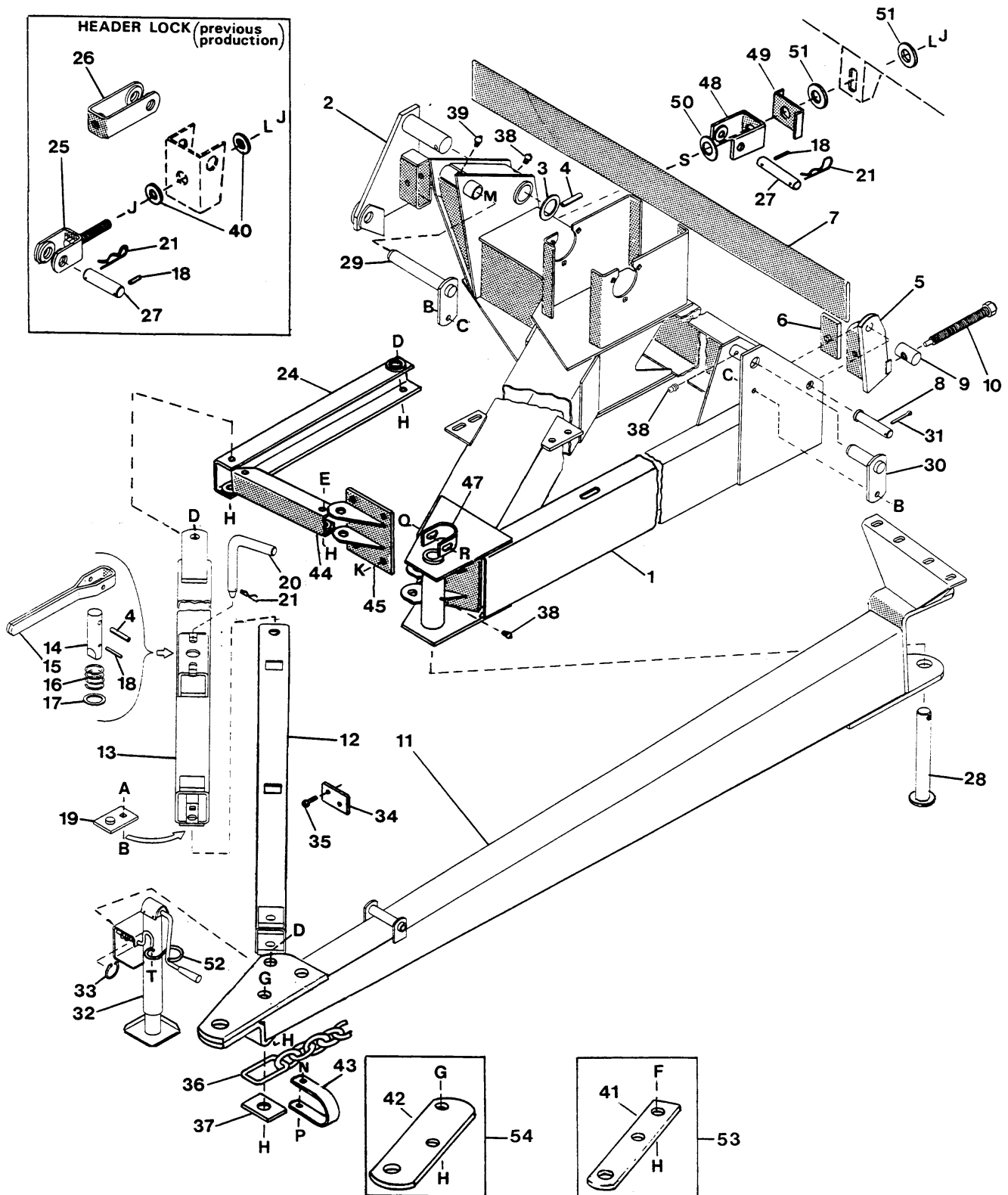


MAIN FRAME

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	HEADER - frame, not serviced.....	1	
	32891	BAR - guard - repair piece 1500 mm long (5 ft.)		
	32892	TUBE - back - repair piece 1500 mm long (5 ft.)		
	32893	CUTTERBAR - repair piece 1500 mm long (5 ft.)		
2	31892	● SHIELD - center c/w decal - 21', 25' & 30'.....	1	
	152005	■ SHIELD - center c/w decal - 21', 25' & 30'.....	1	
3	29772	DEFLECTOR - L/H.....	1	
4	29773	DEFLECTOR - R/H.....	1	
5	29804	SHOE - L/H.....	1	
6	29783	SHOE - R/H (up to Serial No. 56152; also order items 7 & 13).....	1	
7	29797	DIVIDER - R/H.....	1	
8	32283	SHIELD - left center, 36'.....	1	-71960
	32296	● SHIELD - left center c/w decal, 36'.....	1	71961-
	152001	■ SHIELD - left center c/w decal, 36'.....	1	
9	32284	SHIELD - right, 36'.....	1	-71960
	32297	● SHIELD - right center c/w decal, 36'.....	1	71961-
	152003	■ SHIELD - right center c/w decal, 36'.....	1	
10	31465	WASHER.....	A/R	
11	21032	SIGN - smv.....	1	
12	29817	DIVIDER - L/H.....	1	
13	29792	ROD - divider, front & rear (up to Ser. no. 56152 also order items 6 & 7) ...	1	
14	29774	CHANNEL - lights.....	2	56153-
15	29775	BAR - lights.....	1	56153-
16	29765	STAND - lights.....	1	-56152
20	29289	BACKSHEET - L/H, 21'.....	1	
	29290	BACKSHEET - L/H, 25'.....	1	
	29291	BACKSHEET - L/H, 30'.....	1	
	32066	BACKSHEET - L/H, 36'.....	1	
21	29302	BACKSHEET - R/H, 21' and 25'.....	1	
	29303	BACKSHEET - R/H, 30'.....	1	
	32069	BACKSHEET - R/H, 36'.....	1	
22	29307	SUPPORT - backsheet, L/H.....	1	
23	29308	SUPPORT - backsheet, R/H.....	1	
A	21863	BOLT - round head, short square neck, 3/8 NC x 3/4 inch		
B	21452	NUT - flange, 3/8 NC		
C	19965	BOLT - round head, square neck, 3/8 NC x 1 inch		
D	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
E	21567	BOLT - hex head, 3/8 NC x 3/4 inch		
F	18637	WASHER - lock 3/8 Nom. I.D.		
J	21492	NUT - flange #10 NC		
K	18631	SCREW - machine, phillips pan head, #10 NC x 1/2 inch		
L	18590	NUT - hex 3/8 NC		
M	20077	BOLT - hex head, 3/8 NC x 1 inch		
N	18669	NUT - lock, 3/8 inch NC distorted thread		
P	30808	SCREW - machine, phillips truss head, 5/16 NC x 3/8 inch		
Q	21403	NUT - flange 5/16 NC		

● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900
■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

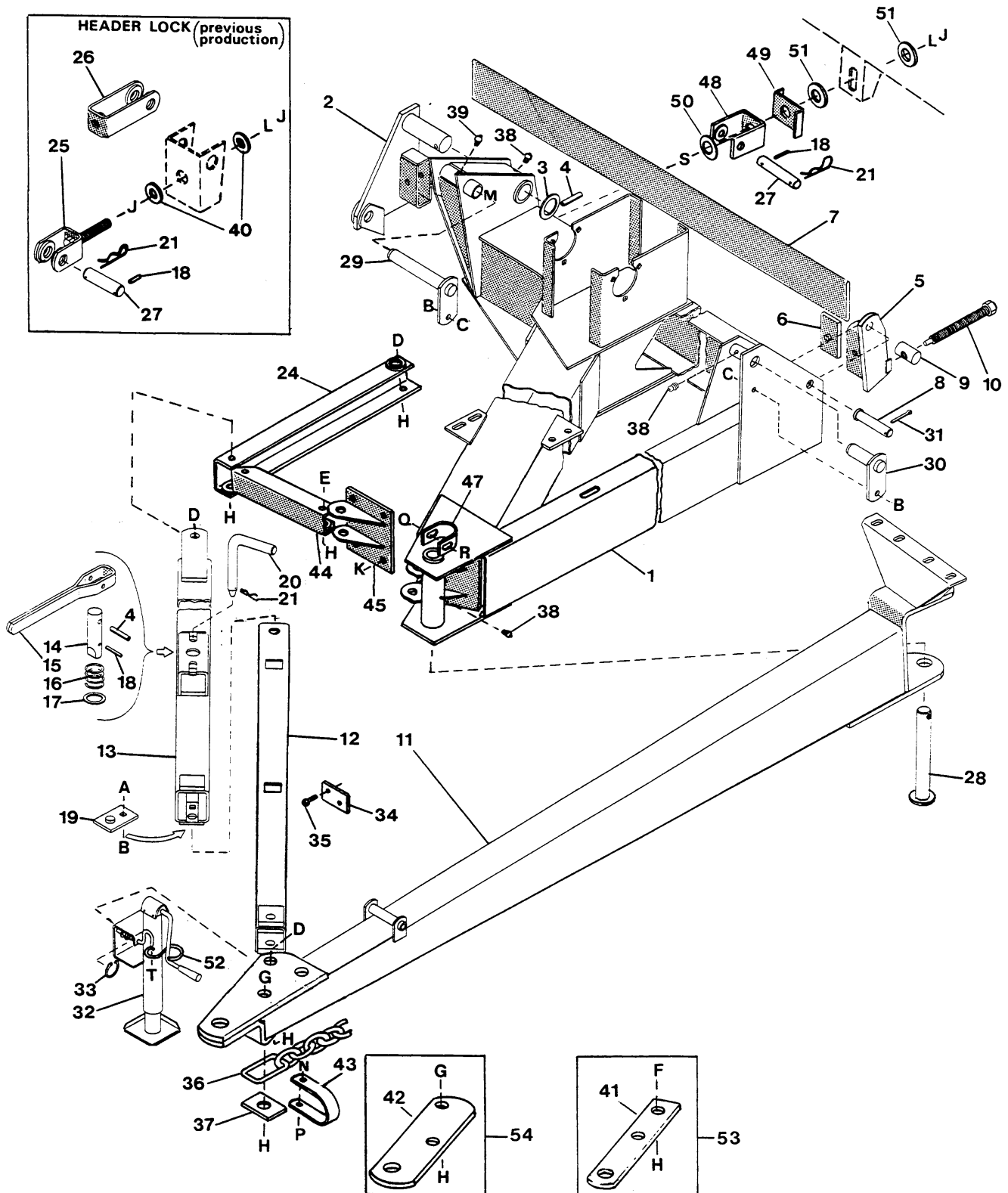
MAIN HITCH GROUP



MAIN HITCH GROUP

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	29565	HITCH - main.....	1	
2	29536	PIVOT – cylinder, 3 spring capacity, 21' & 25'	1	-115999
	32088	PIVOT – cylinder, 4 spring capacity, see serial break	1	30 & 36'-115999 21 & 25' 116000-
	103977	PIVO – cylinder, 5 spring capacity: 30' & 36'	1	116000-
3	31145	WASHER.....	1	
4	30061	PIN – roll, 3/8 dia. x 2 inch.....	2	
5	29543	PIVOT – spring, 3 spring capacity, 21' & 25'	1	-115999
	32089	PIVOT – spring, 4 spring capacity, see serial break.....	1	30 & 36'-115999 21 & 25' 116000-
	103912	PIVOT – spring, 5 spring capacity, 30' & 36'	1	116000-
NOTE: For 21' & 25' headers Serial No. 115999 and below: When replacing items 2 and/or 5 that have 3 spring capacity with parts that have 4 spring capacity, also order spacer, item 6.				
6	29550	SPACER (none on 30' or 36')	2	
7	29003	SPRING - float (30' & 36': qty 4 for S.N.-115999, qty 5 for S.N. 116000-) ...	3	
8	20312	PIN - clevis, 3/4 dia. x 3-1/4 inch	1	
9	29555	PIN – with tapped hole	1	
10	29556	BOLT - adjusting.....	1	
11	32391	HITCH - front (Serial no. 72499 and below; also order jack 36176).....	1	
		(For all 36' and 30' Australian units with S.N. 124500 and up, see P. 8)		
12	32287	HITCH - inside channel	1	
13	29620	HITCH - outside channel	1	
		(For all 36' and 30' Australian units with S.N. 124500 and up, see P. 8)		
14	29638	PIN - lock	1	
15	29639	LEVER	1	
16	29020	SPRING - compression	1	
17	11460	WASHER	1	
18	2146	PIN - roll 1/4 dia. x 1 3/4 lg. (for machines up to S.N. 56152, qty. is 4)	2	
19	29642	PLATE - pin	1	
20	29646	PIN - securing	1	
21	13125	PIN - hair	2	
24	29743	CHANNEL - long	1	
25	31482	CLEVIS – male, header lock	1	-56152
	29533	CLEVIS - header lock	1	56153-68982
26	31488	CLEVIS – female, header lock	1	-56152
27	31492	PIN - (qty. 2 up to Serial no. 56152)	1	
28	29891	PIN - hitch (for machines up to & incl. S.N. 68982; also order	1	
		item 47 & hardware items Q & R)		
29	29652	PIN - R/H hitch	1	
30	29657	PIN - L/H hitch	1	
31	18648	PIN - cotter, 3/16 dia. x 1-1/4 inch.	1	
32	30529	JACK - snap ring mount	1	-72499
	36176	JACK - tube mount	1	72500-
33	30243	SNAP - ring	1	-72499
34	29612	BAR - flat	1	-56152
35	21354	BOLT – shear, 3/8 NC x 2 inch Gr. 5	2	-56152
36	21404	CHAIN	1	
37	29467	WASHER	1	
38	18671	FITTING - grease, straight	3	
39	21010	FITTING - grease, 90°	1	
40	15325	WASHER	2	-68982
41	32282	HITCH - plate (holes in line) - for tractors without clevis drawbar	1	
42	29597	HITCH - plate (center hole out of line) - for tractors without clevis drawbar .	1	

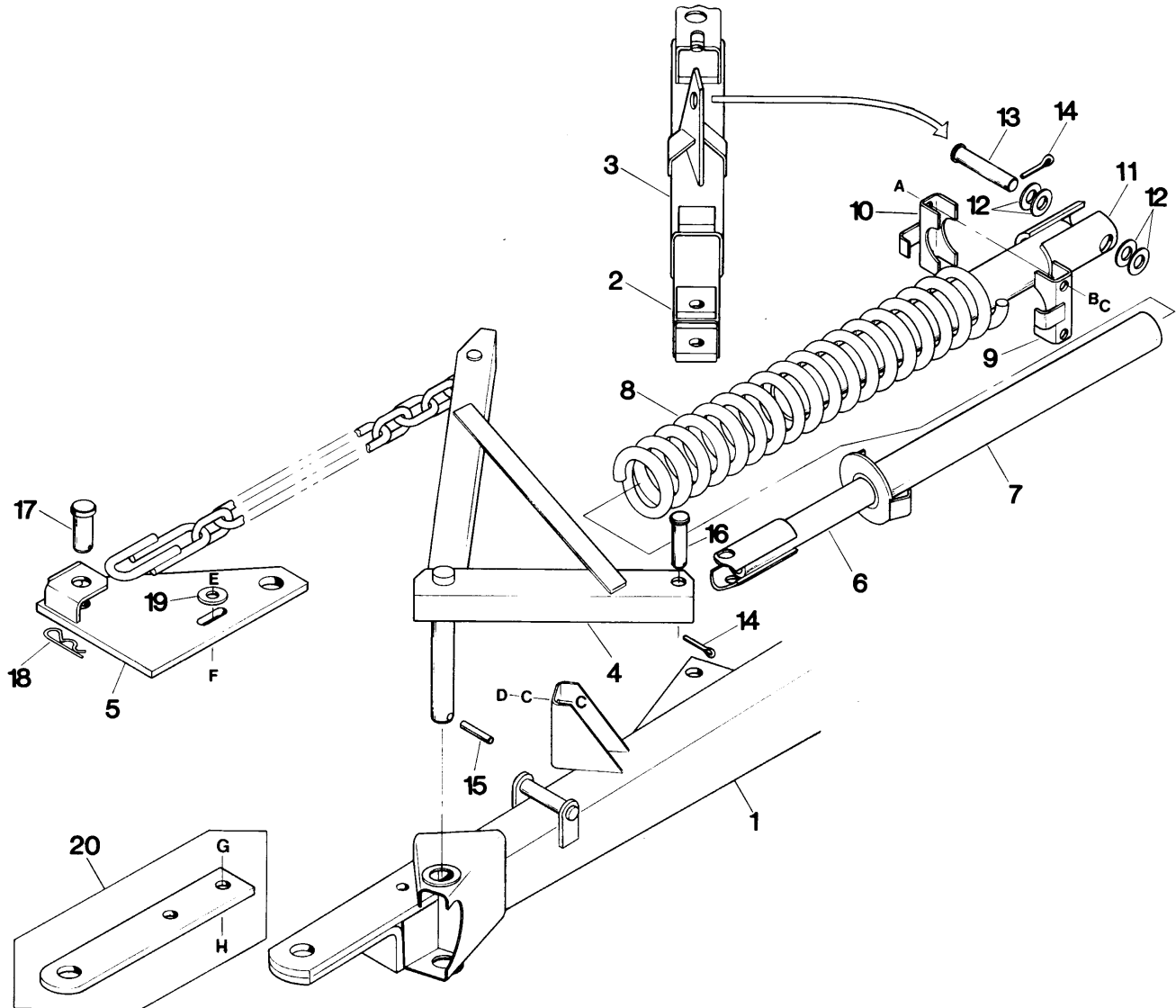
MAIN HITCH GROUP



MAIN HITCH GROUP

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
43	29598	CLEVIS	1	
44	29858	CHANNEL - short	1	
45	29866	BRACKET	1	-68982
47	29906	COLLAR	1	
48	29853	CLEVIS	1	68983-
49	29848	STOP	1	68983-
50	5113	WASHER - (18 ga.)	1	68983-
51	21540	WASHER - (10 ga.), hardened	2	68983-
52	21292	HOOK - "S"	1	-72499
53	B 1495 *	KIT – hitch plate, includes plate and hardware.....	OPT	
54	B 1356 *	KIT – hitch plate, includes plate and hardware.....	OPT	
* - Complete kits available through WholeGoods only.				
A	21471	BOLT - round head, square neck, 1/2 NC x 1-1/4 inch		
B	18697	NUT - lock 1/2 NC distorted thread		
C	18723	BOLT - hex head, 1/2 NC x 1-1/2 inch		
D	30743	BOLT - hex head, 3/4 NC x 6 inch		
E	21599	BOLT - hex head, 3/4 NC x 5 inch		
F	30549	BOLT - hex head, 3/4 NC x 5-1/2 inch		
G	30387	BOLT - hex head, 3/4 NC x 6-1/2 inch		
H	18689	NUT - lock 3/4 NC distorted thread		
J	18593	NUT - hex 3/4 NC		
K	21449	BOLT - flange 1/2 NC x 1.0 lg.		-68982
L	18640	WASHER - lock 3/4 Nom I.D.		
M	18603	WASHER - flat 1-1/16 I.D.		
N	21406	BOLT - hex head, 5/8 NC x 3-1/2 inch		
P	18666	NUT - lock 5/8 NC		
Q	21354	BOLT - hex head, 3/8 NC x 2 inch		
R	18669	NUT - lock 3/8 NC		
S	30512	BOLT - hex head, 3/4 NC x 2 inch		
T	21815	NUT - push on		-72499

**30' AUSTRALIAN UNITS (S.N. 124500 & UP) &
36' PULL-TYPE FRONT HITCH & STABILIZER ASSEMBLY**

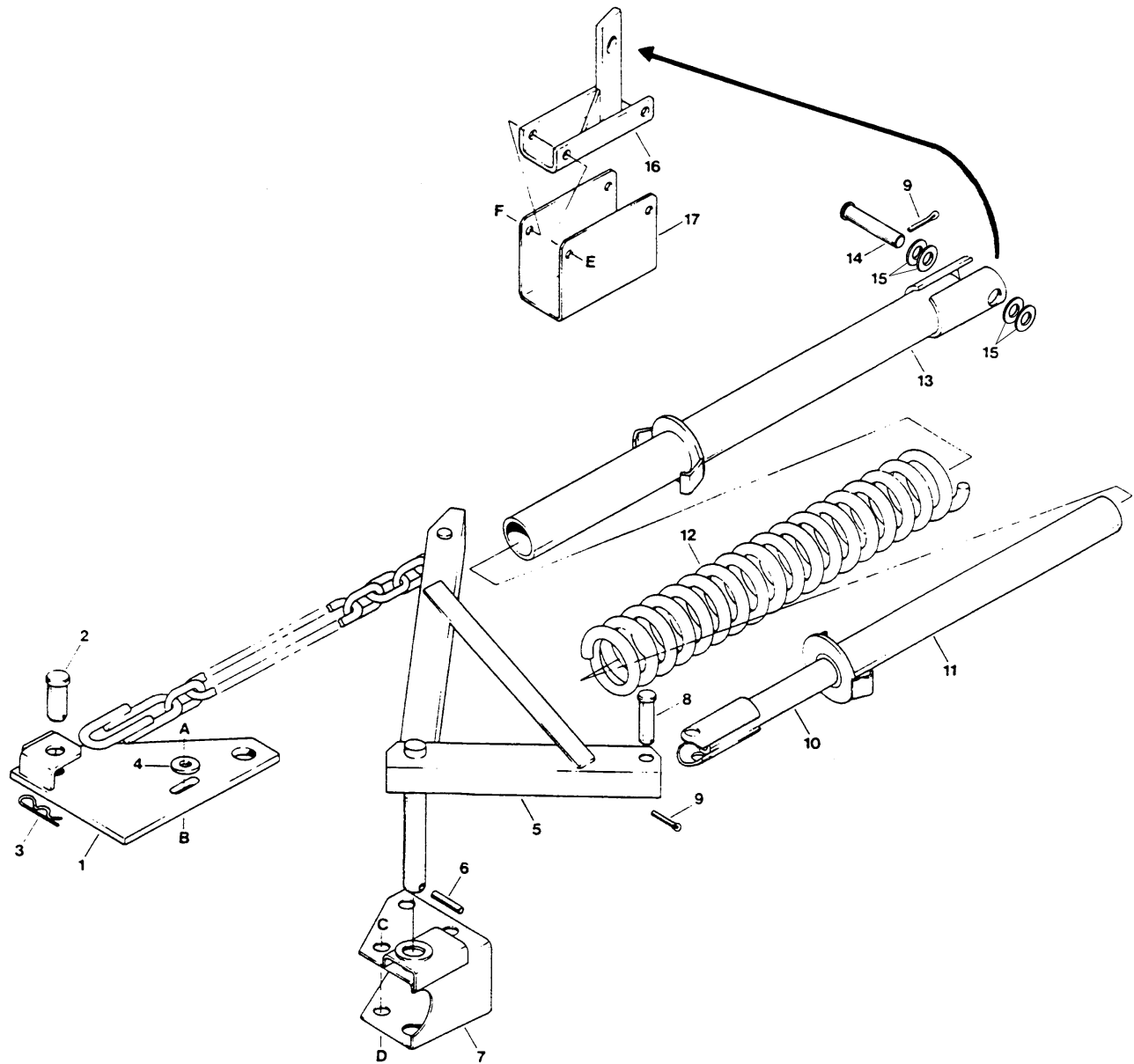


**30' AUSTRALIAN UNITS (S.N. 124500 & UP) &
36' PULL-TYPE FRONT HITCH & STABILIZER ASSEMBLY**

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32392	HITCH – front, (Ser. no. 71996 and below also order jack 36176)	1	
2	32287	CHANNEL – inside, (Telescoping Hitch)	1	
3	32292	CHANNEL – outside, (Telescoping Hitch)	1	
4	32298	ARM - radius, stabilizer	1	
5	32315	PLATE	1	
6	32320	TUBE - inner	1	
7	31752	TUBE - clamp	1	
8	18611	SPRING	1	
9	31771	CLAMP - (clip extends 20 mm past clamp side)	1	
10	31770	CLAMP - (clip extends 30 mm past clamp side)	1	
11	32309	TUBE - outer	1	
12	21540	WASHER - hardened, 13/16" I.D.	4	
13	18629	PIN – clevis, 3/4 x 3-3/4 inch	1	
14	18648	PIN – cotter, 3/16 x 1-1/4 inch	2	
15	30061	PIN – roll, 3/8 x 2 inch	1	
16	30464	PIN – clevis, 3/4 x 2-3/4 inch	1	
17	30525	PIN – clevis, 1 x 2-1/8 inch	1	
18	13125	PIN - hair	1	
19	22072	WASHER	1	
20	32282	PLATE - hitch	1	
21	B 1495	KIT - hitch plate, with hardware (Available through WholeGoods only)		
A	30209	BOLT – hex head, 1/2 NC x 4-1/2 inch		
B	18638	WASHER - lock, 1/2 I.D.		
C	18591	NUT – hex, 1/2 NC		
D	30528	BOLT - hex head, 1/2 NC x 3-1/2 inch thread full length		
E	30527	BOLT - hex head, 5/8 NC x 4 inch thread full length		
F	18666	NUT – lock, 5/8 NC, distorted thread		
G	30549	BOLT – hex head, 3/4 NC x 5-1/2 inch		
H	18689	NUT – lock, 3/4 NC, distorted thread		

NOTE: For remainder of Main Hitch Group components, see page 4

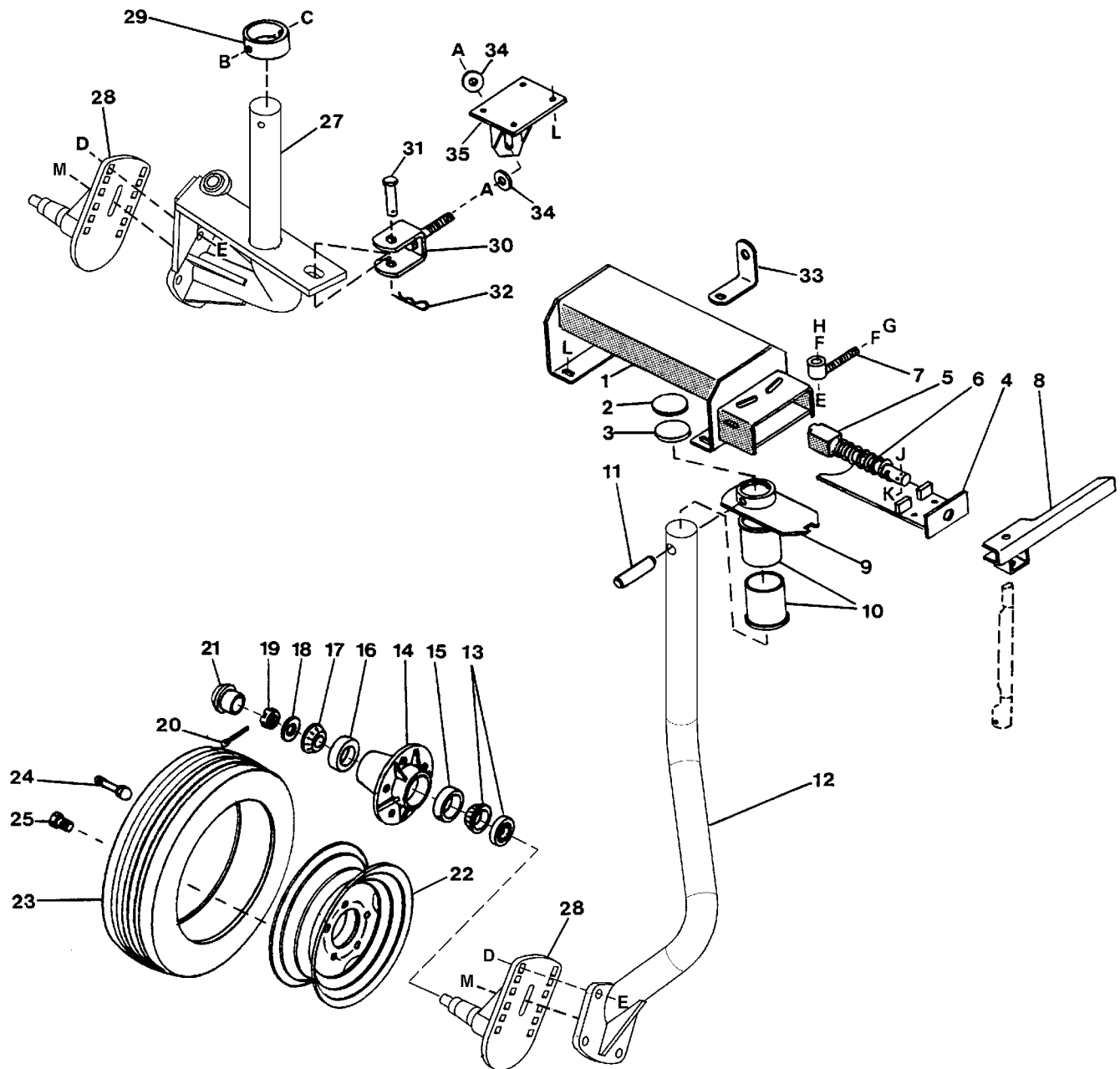
SIDE DRAFT CONTROL ATTACHMENT 21, 25 and 30 FOOT UNITS



SIDE DRAFT CONTROL ATTACHMENT 21, 25 and 30 FOOT UNITS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
	B 1855	KIT – side draft control, complete (Available through WholeGoods only)		
1	32315	PLATE	1	
2	30525	PIN - clevis 1 x 2-1/8 inch	1	
3	13125	PIN - hair, ww#10	1	
4	22072	WASHER - flat	1	
5	32298	ARM – radius, stabilizer	1	
6	30061	PIN – roll, 3/8 x 2 inch	1	
7	32363	ANCHOR - pivot	1	
8	30464	PIN – clevis, 3/4 x 2-3/4 inch	1	
9	18648	PIN – cotter, 3/16 x 1-1/4 inch	2	
10	32320	TUBE - inner	1	
11	31752	TUBE - clamp	1	
12	18611	SPRING	1	
13	32367	TUBE - outer	1	
14	18629	PIN – clevis, 3/4 x 3-3/4 inch	1	
15	21540	WASHER - hardened 13/16 inch I.D.	4	
16	32371	MOUNT - tube	1	
17	32376	CHANNEL	1	
A	30527	BOLT - hex head, 5/8 NC x 4 inch		
B	18666	NUT – lock, 5/8 NC distorted thread		
C	30387	BOLT - hex head, 3/4 NC x 6-1/2 inch		
D	18689	NUT – lock, 3/4 NC distorted thread		
E	21589	BOLT - hex head, 1/2 NC x 4 inch		
F	18697	NUT - lock, 1/2 NC distorted thread		

WHEELS, CASTERS & WHEEL LOCKS



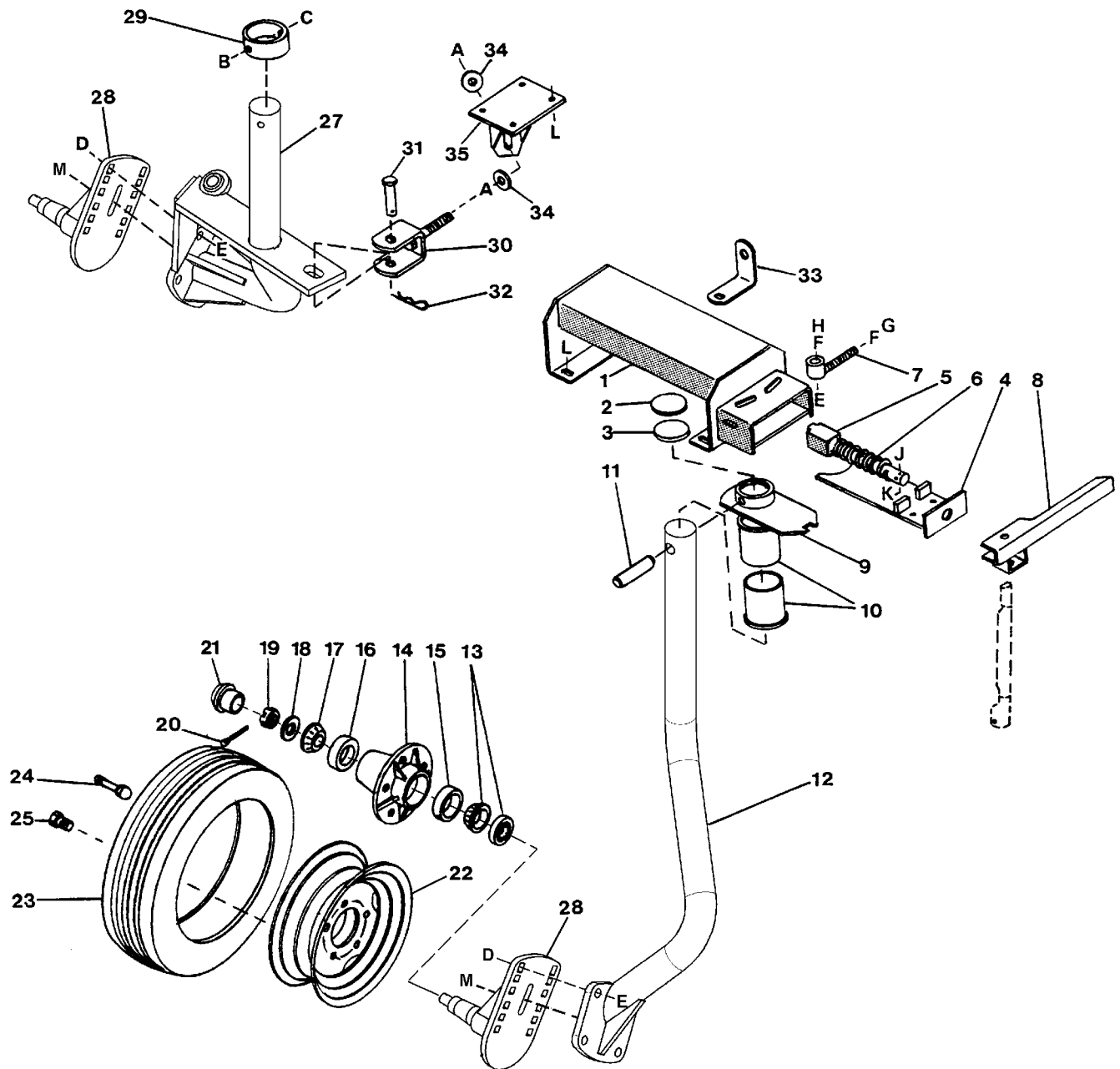
WHEELS, CASTERS & WHEEL LOCKS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	29776	HOUSING - lock	1	
2	29019	BEARING - nylon thrust.....	1	
3	29786	DISC - thrust bearing	1	
4	29788	LOCK.....	1	
5	29798	PIN - L/H lock	1	
6	29027	SPRING - compression	1	
7	29794	EYEBOLT	2	
8	29713	HANDLE - (up to Ser.# 56152 also order 29678 Hose Ass'y., Pg. 57).....	1	
9	29888	LOCKPLATE	1	
10	31453	BUSHING	2	
11	29894	PIN - left wheel	1	
12	29805	● CASTER - left wheel (5 Bolt Wheel)	1	
	32325	● CASTER - left wheel, with spindle (6 Bolt Wheel)	1	
	49927	■ CASTER - left wheel, less spindle (6 Bolt Wheel)	1	
13	7910	CONE - bearing c/w seal (5 Bolt)	2	
	30517	CONE - bearing c/w seal (6 Bolt)	2	
14	21686	HUB - c/w bearing cups (5 Bolt)	2	
	30521	HUB - c/w bearing cups (6 Bolt)	2	
15	7900	CUP - inner bearing (5 Bolt)	2	
	30516	CUP - inner bearing (6 Bolt)	2	
16	7909	CUP - outer bearing (5 Bolt)	2	
	7900	CUP - outer bearing (6 Bolt)	2	
17	7920	CONE - bearing (5 Bolt)	2	
	21376	CONE - bearing (6 Bolt)	2	
18	18601	WASHER - flat 13/16 I.D. (5 Bolt Wheel)	2	
	21540	WASHER - flat, hardened (6 Bolt Wheel).....	2	
19	5512	NUT - slotted hex, 3/4 NF.....	2	
20	18648	PIN - cotter, 3/16 x 1-1/4 inch	2	
21	21687	CAP - dust (5 Bolt Wheel)	2	
	30520	CAP - dust (6 Bolt Wheel)	2	
22	21685	WHEEL - 5 bolt, for 8.5 tire.....	2	
	30522	WHEEL - 6 bolt, for 8.5 tire.....	2	
	30758	WHEEL - 6 bolt, for 9.5 tire.....	2	72500-
	102187	WHEEL - 6 bolt, with valve stem protector, for 9.5 or radial tire	OPT	
23	21313	● TIRE - tubeless 8.5L-14 (6-ply 11 Rib Imp.).....	2	
	30446	● TIRE - tubeless 9.5L-14 (6-ply 11 Rib Imp.).....	2	72500-
	30991	■ TIRE - 9.5L-14 (8-ply 11 Rib Imp.).....	2	
	30827	■ TUBE - inner, for tire 30991.....	2	
	50213	TIRE - ST215-75-R14 radial	OPT	
24	21395	● VALVE - tire	2	
25	21719	BOLT - wheel (Qty. 10 for 5 Bolt Wheel).....	12	
27	32330	● CASTER - right Wheel.....	1	
	49935	■ CASTER - right Wheel.....	1	
28	29818	● SPINDLE, R/H wheel (5 Bolt Wheel).....	1	
	32340	● SPINDLE - R/H wheel (6 Bolt Wheel).....	1	
	49929	■ SPINDLE - L/H & R/H wheels (6 Bolt Wheel).....	2	
29	29823	BUSHING - retainer	1	
30	29836	CLEVIS.....	1	-56152
	29839	CLEVIS.....	1	56153-

● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900

■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

WHEELS, CASTERS & WHEEL LOCKS

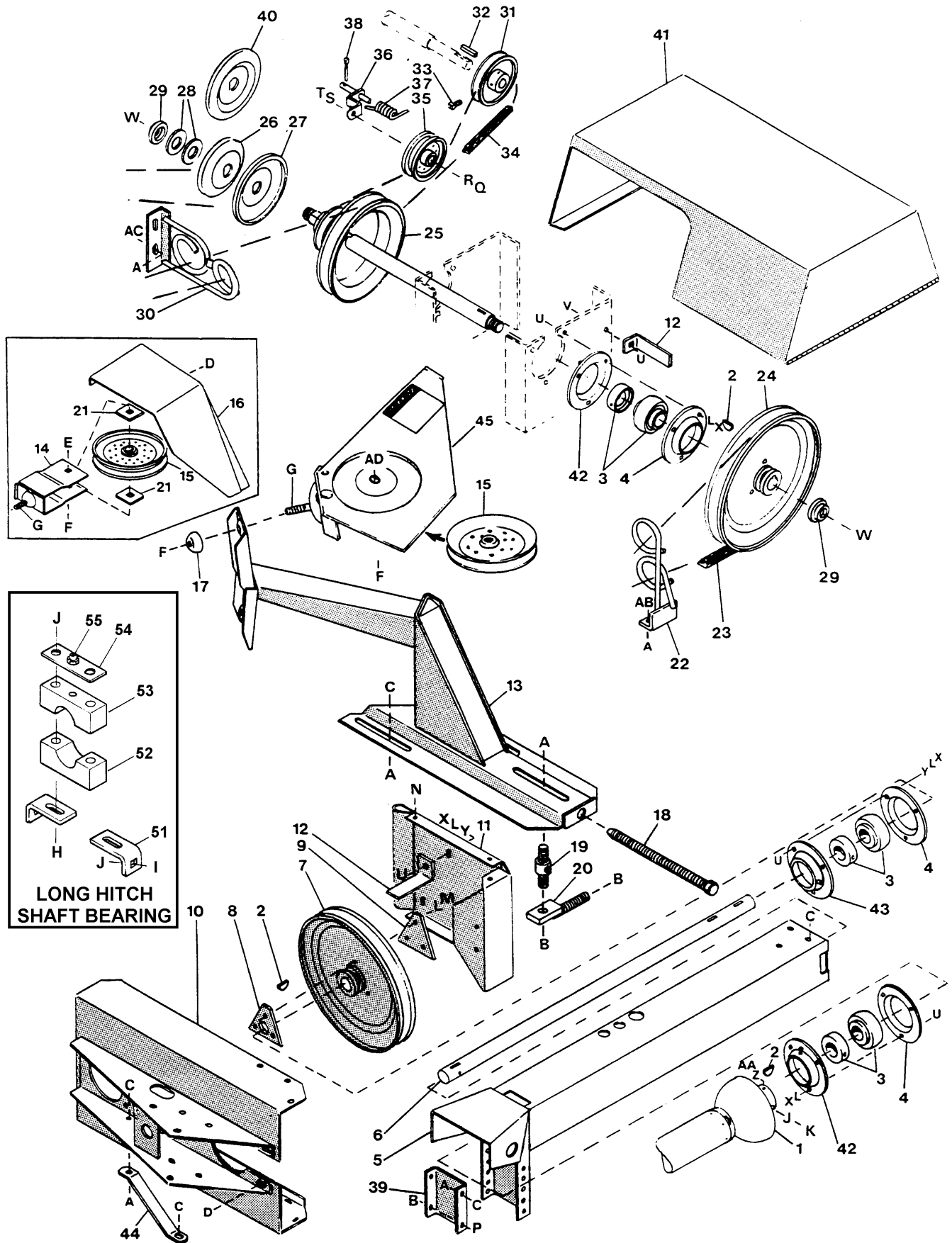


WHEELS, CASTERS & WHEEL LOCKS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
31	18627	PIN – clevis, 3/4 x 2-5/8 inch	1	
32	13125	PIN – hair, WW#10	1	
33	29785	BRACKET - lamp	1	
34	15325	WASHER	2	
35	29216	BRACKET	1	68983-
	B 4289	KIT – spare 9.5 tire, tube and six bolt wheel attachment A/R (includes 30758 wheel, 30991 tire & 30827 inner tube) (Available through Wholegoods only)		
A	18593	NUT - hex 3/4 NC		
B	21568	BOLT - hex head, 3/8 NC x 3 inch		
C	18669	NUT – lock, 3/8 NC distorted thread		
D	21565	● BOLT - hex head, 1/2 NC x 1-3/4 inch		
	30515	■ BOLT – round head, square neck, 1/2 NC x 1-3/4 inch		
E	21383	NUT – flange head, 1/2 NC		
F	18599	WASHER – flat, 17/32 I.D.		
G	18697	NUT - lock, 1/2 NC		
H	21760	BOLT - hex head, 1/2 NC x 2-1/2 inch		
J	18690	NUT – lock, 5/16 NC		
K	21526	BOLT – hex head, 5/16 NC x 1-1/4 inch		
L	21449	BOLT – flange head, 1/2 NC x 1 inch		
M	50186	■ NUT - lock, smooth flange, 1/2 NC distorted thread		

- - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900
 ■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

MAIN DRIVES – 3000 SERIES WINDROWERS



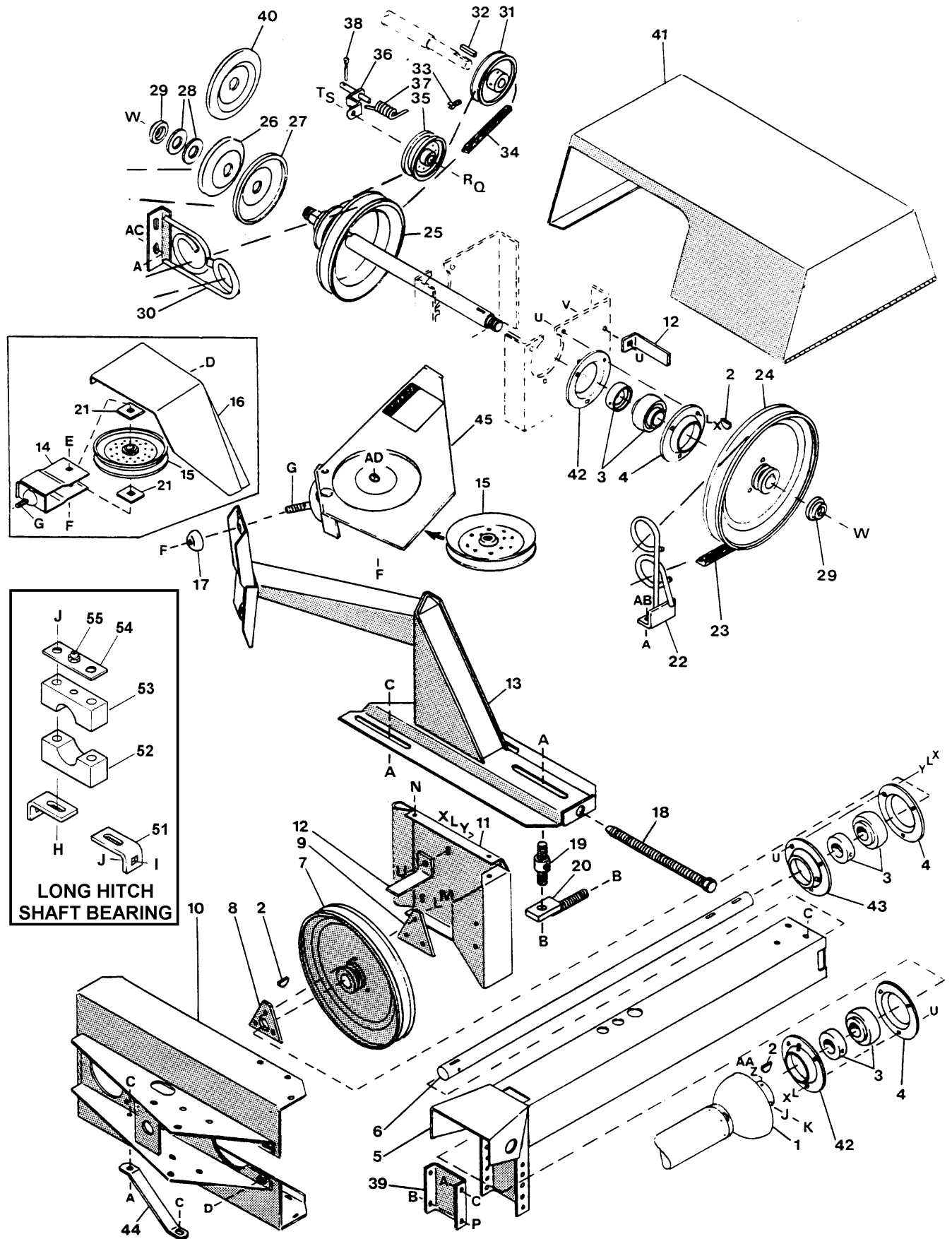
MAIN DRIVES – 3000 SERIES WINDROWERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	SHAFT ASS'Y. P.T.O. - see Page 25 for components		
2	11142	KEY – woodruff, SAE #C	3	
3	21859	BEARING - c/w lock collar	4	
4	21701	FLANGETTE	4	
5	29580	FRAME – drive, 21', 25', 30'	1	
	32094	FRAME – drive, all 36', 30' Australian units with S.N. 124500 and up	1	
6	29588	SHAFT - 21', 25', 30'	1	
	32099	SHAFT - all 36', 30' Australian units with S.N. 124500 and up	1	
7	29902	PULLEY - for 540 RPM PTO (approx. 12-1/2" [320 mm] O.D.)	1	
	29901	PULLEY - for 1000 RPM PTO (approx. 9-1/2" [240 mm] O.D.)	1	
8	29903	PLATE	1	
9	29905	PLATE	1	
10	29603	SHIELD – drive, for machines up to & incl. Ser.#68982; also order	1	
		29834, Item 11		
11	29702	SHIELD	1	-68982
	29834	SHIELD - c/w decal	1	68983-
12	29706	GUIDE - belt	3	
13	29731	MOUNT - mule drive idler	1	
14	29723	BRACKET - swivel idler	2	-71960
15	21794	PULLEY - idler	2	
16	29704	SHIELD - mule idler	1	-71960
17	29742	WASHER - formed	2	
18	29016	BOLT	1	
19	29700	STUD - with machined nut	1	
20	29726	EYEBOLT	1	
21	22051	WASHER	4	-71960
22	29755	GUIDE - belt	1	-71960
23	29695	BELT - main drive	1	
24	29901	PULLEY - for 540 RPM PTO (approx. 9-1/2" [240 mm] O.D.)	1	
	29902	PULLEY - for 1000 RPM PTO (approx. 12-1/2" [320 mm] O.D.)	1	
25	29010	SHAFT - pulley ass'y	1	
26	29560	PULLEY - half (5" [127 mm] O.D.) - see note item 40	1	
27	29561	PULLEY - half (6-3/8" [162 mm] O.D.)	1	
28	19681	SHIM	6	
29	29564	WASHERS - welded	2	
30	29385	GUIDE - belt	1	
31	9128	PULLEY	1	
32	334	KEY - 1/4 sq. x 1-1/2 inch	1	
33	18585	SCREW – set, 3/8 NC x 1/2 inch, Allan Socket	2	
34	32360	BELT - draper Countershaft Drive	1	
35	21263	IDLER - flat	1	
36	29632	BRACKET - idler	1	
37	29033	SPRING - torsion	1	
38	18608	PIN - cotter	1	
39	29055	BRACKET - drive frame support	1	56153-
	29210	BRACKET - drive frame support	1	-56152
40	31876	PULLEY - half (6-3/8" [162 mm] O.D.)	1	

NOTE: Items 40 & 26 may be interchanged to vary reel speed.

(Store pulley half not in use under cover, Item 41)

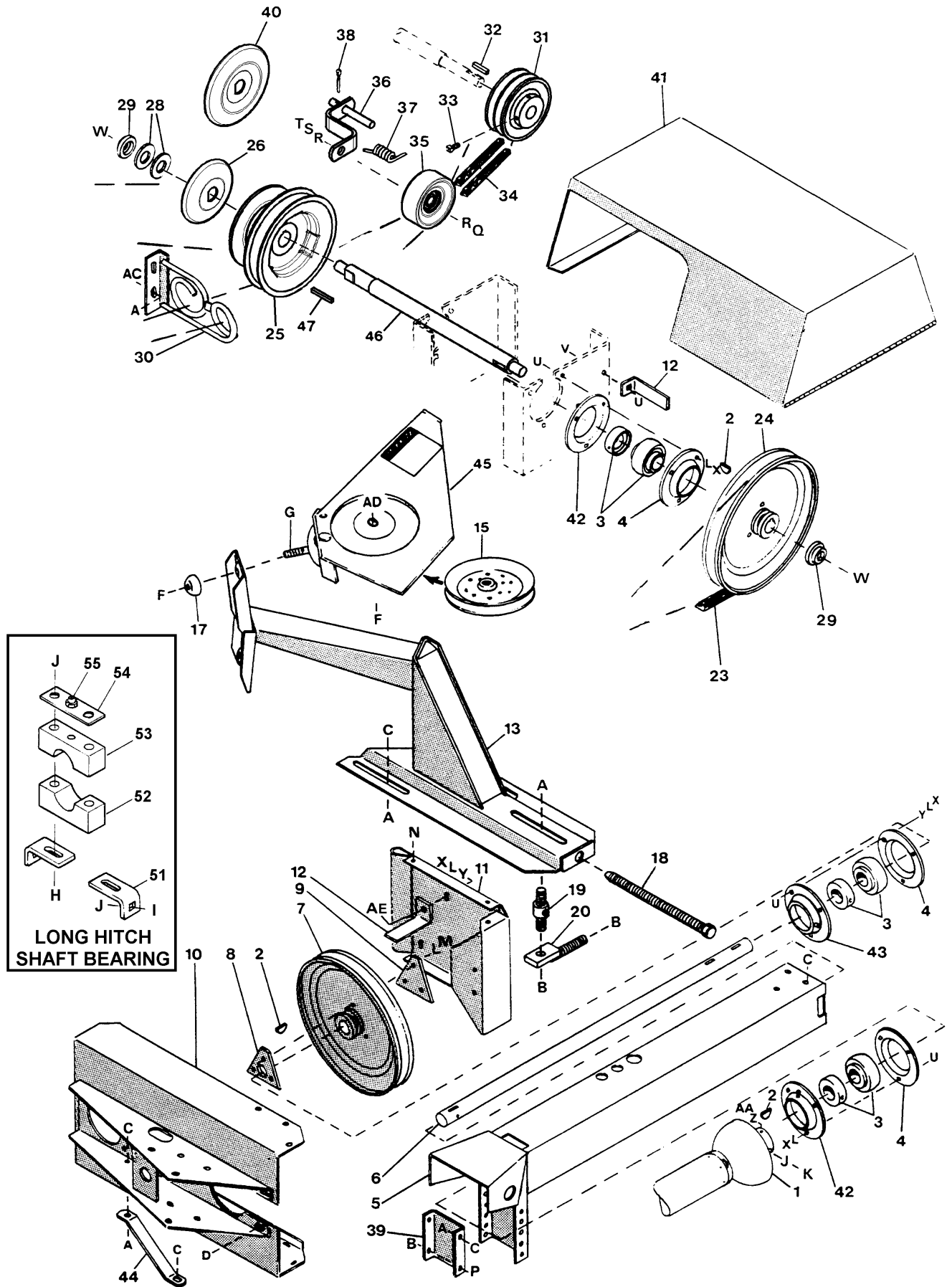
MAIN DRIVES – 3000 SERIES WINDROWERS



MAIN DRIVES – 3000 SERIES WINDROWERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
41	29959	COVER - c/w decals	1	
42	21860	FLANGETTE - c/w straight grease fitting	3	
43	30661	FLANGETTE - c/w 45° grease fitting	1	
44	29596	BRACE	1	
45	31594	BRACKET - idler swivel, c/w decal.....	2	71961-
51	32166	ANGLE - bearing mount - all 36', 30' Australian units with S.N. 124500 and up	2	
52	32172	BEARING - wood (no grease hole) - all 36', 30' Australian units S.N. 124500 and up	1	
53	32171	BEARING - wood (with grease hole) - all 36', 30' Australian units S.N. 124500 and up	1	
54	32168	CAP - bearing c/w grease fitting - all 36', 30' Australian units S.N. 124500 and up ...	1	
55	7782	FITTING - grease, straight, 1/4 NF - all 36', 30' Australian units S.N. 124500 and up	1	
A	21383	NUT – flange, 1/2 NC		
B	18697	NUT – lock, 1/2 NC distorted thread		
C	21449	BOLT – flange head, 1/2 NC x 1 inch		
D	21821	BOLT – flange head, 3/8 NC x 3/4 inch		
E	18525	BOLT – round head, square neck, 5/8 NC x 2-1/2 inch		
F	18666	NUT – lock, 5/8 NC distorted thread		
G	30415	BOLT – plow, 5/8 NC x 2 inch		
H	21493	BOLT - round head, square neck, 5/16 NC x 3 inch		
I	21281	BOLT - round head, square neck, 5/16 NC x 3/4 inch		
J	18690	NUT - lock, 5/16 NC distorted thread		
K	21595	BOLT - hex head, 5/16 NC x 3.0 inch		
L	18637	WASHER - lock, 3/8 Nom. I.D.		
M	30035	BOLT - hex head, 3/8 NC x 2-3/4 inch		
N	21393	BOLT – flange head, 5/16 NC x 5/8 inch		
P	30267	BOLT – hex head, 1/2 NC x 6 inch		
Q	21576	BOLT - hex head, 1/2 NC x 2 inch		
R	18599	WASHER – flat, 17/32 I.D.		
S	18638	WASHER – lock, 1/2 Nom. I.D.		
T	18591	NUT – hex, 1/2 NC		
U	19965	BOLT – round head, square neck, 3/8 NC x 1.0 inch		
V	21452	NUT – flange, 3/8 NC		
W	18689	NUT – lock, 3/4 NC		
X	18590	NUT – hex, 3/8 NC		
Y	18598	WASHER – flat, 13/32 I.D.		
Z	18664	NUT – jam, 3/8 NC		
AA	18908	SCREW – set, cup pt, square head, 3/8 NC x 1 inch		
AB	30368	BOLT - flange head, 1/2 NC x 1-1/4 inch		
AC	21066	BOLT – round head, square neck, 1/2 NC x 1 inch		
AD	21582	BOLT - hex head, 5/8 NC x 1-3/4 inch		

MAIN DRIVES – 3020 SERIES WINDROWERS



MAIN DRIVES – 3020 SERIES WINDROWERS

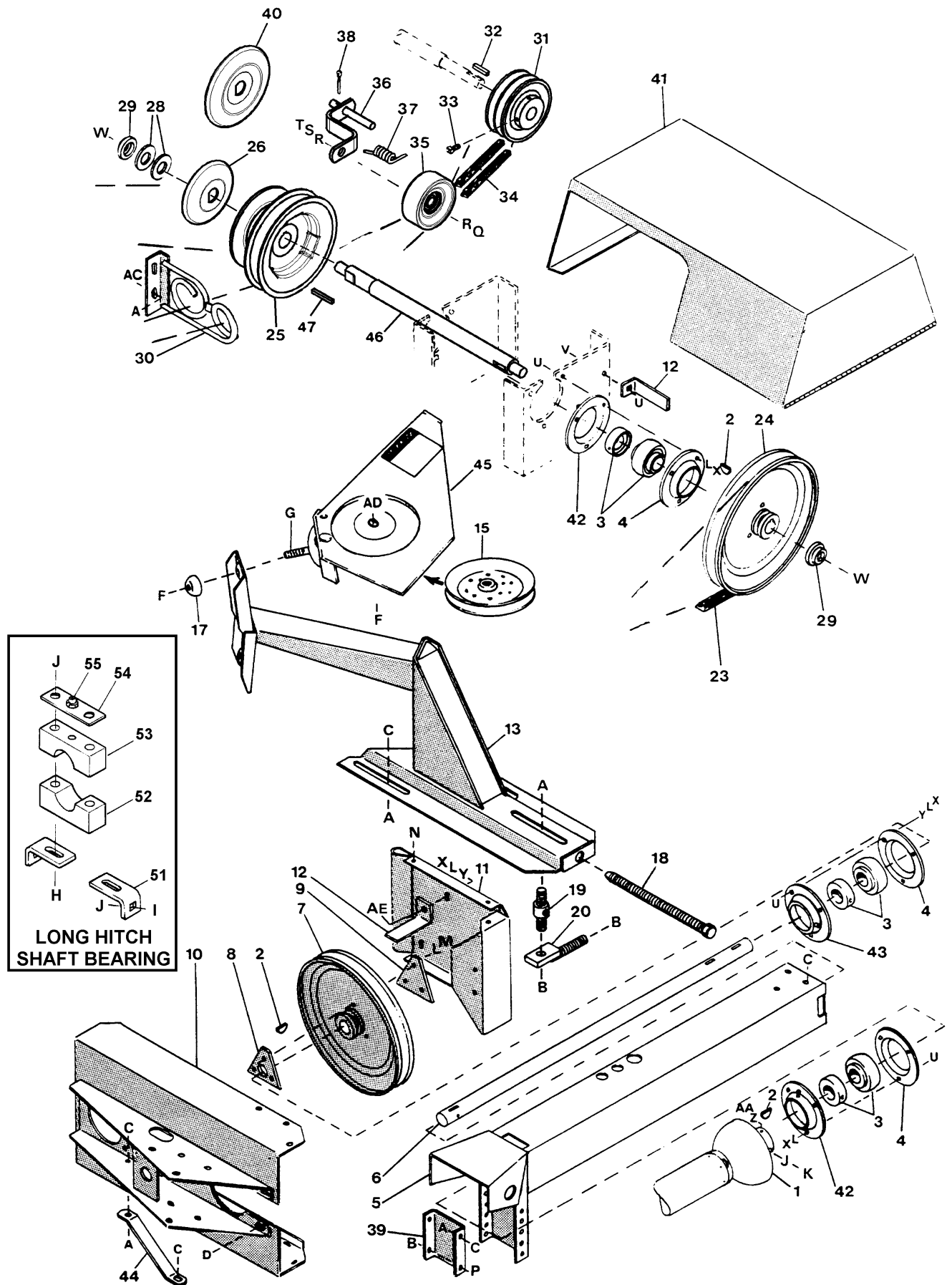
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	SHAFT ASS'Y P.T.O. - see Page 25 for components		
2	11142	KEY – woodruff, SAE #C	3	
3	21859	BEARING - c/w lock collar	4	
4	21701	FLANGETTE	4	
5	29580	FRAME - drive - 21', 25', 30'	1	
	32094	FRAME - drive - all 36', 30' Australian units	1	
6	29588	SHAFT - 21', 25', 30'	1	
	32099	SHAFT - all 36', 30' Australian units		
7	29902	PULLEY - for 540 RPM PTO (approx. 12-1/2" [320 mm] O.D.)	1	
	29901	PULLEY - for 1000 RPM PTO (approx. 9-1/2" [240 mm] O.D.)	1	
8	29903	PLATE	1	
9	29905	PLATE	1	
10	29603	SHIELD – drive	1	
11	29834	SHIELD - c/w decal	1	
12	29706	GUIDE - belt	3	
13	29731	MOUNT - mule drive idler	1	
15	21794	PULLEY - idler	2	
17	29742	WASHER - formed	2	
18	29016	BOLT	1	
19	29700	STUD - with machined nut	1	
20	29726	BOLT - eye	1	
23	29695	BELT - main drive	1	
24	29901	PULLEY - for 540 RPM PTO (approx. 9-1/2" [240 mm] O.D.)	1	
	29902	PULLEY - for 1000 RPM PTO (approx. 12-1/2" [320 mm] O.D.)	1	
25	152030	PULLEY	1	
26	49918	PULLEY - half (5" [127 mm] O.D.) - see note item 40	1	
28	19681	SHIM	6	
29	29564	WASHERS - welded	2	
30	29385	GUIDE - belt	1	
31	49917	PULLEY	1	
32	334	KEY - 1/4 sq. x 1-1/2 inch	1	
33	18585	SCREW - set 3/8 NC x 1/2 inch, allan socket	2	
34	32360	BELT – drive, draper countershaft	2	
35	49911	IDLER - consists of: Pulley, Bearing and 2 Snap Rings	1	
	9213	BEARING	1	
	795	RING - snap	2	
36	49915	BRACKET - idler	1	
37	29033	SPRING - torsion	1	
38	18608	PIN - cotter	1	
39	29055	BRACKET - drive frame support	1	
40	152035	PULLEY - half (6-3/8" [162 mm] O.D.)	1	

NOTE: Items 40 & 26 may be interchanged to vary reel speed.

(Store pulley half not in use under cover, Item 41)

continued on page 23.....

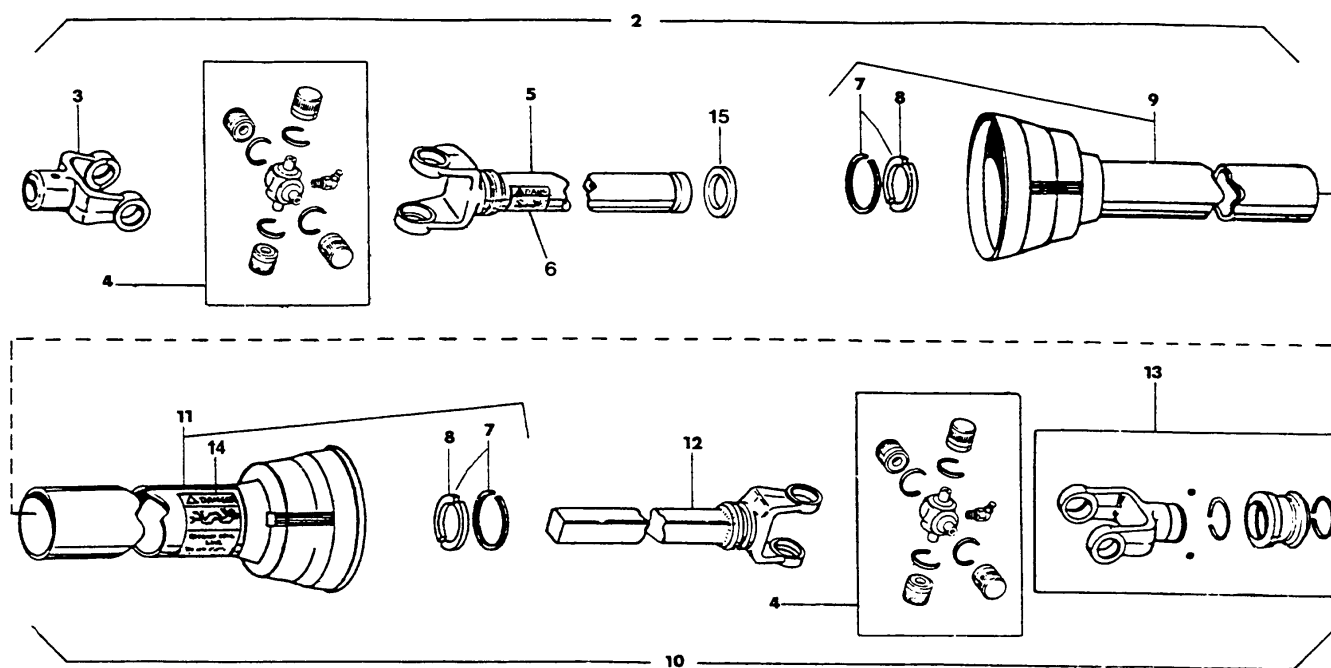
MAIN DRIVES – 3020 SERIES WINDROWERS



MAIN DRIVES – 3020 SERIES WINDROWERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
41	29959	COVER - c/w decals	1	
42	21860	FLANGETTE - c/w straight grease fitting	3	
43	30661	FLANGETTE - c/w 45° grease fitting	1	
44	29596	BRACE	1	
45	31594	BRACKET - idler swivel, c/w decal.....	2	
46	49910	SHAFT	1	
47	7038	KEY – 1/4" square x 48 mm long.....	1	
51	32166	ANGLE – bearing mount, all 36', 30' Australian units.....	2	
52	32172	BEARING - wood (no grease hole) - all 36', 30' Australian units	1	
53	32171	BEARING - wood (with grease hole) - all 36', 30' Australian units	1	
54	32168	CAP - bearing c/w grease fitting - all 36', 30' Australian units	1	
55	7782	FITTING - grease, straight, 1/4 NF - all 36', 30' Australian units	1	
A	21383	NUT - flange 1/2 NC		
B	18697	NUT – lock, 1/2 NC distorted thread		
C	21449	BOLT - flange head, 1/2 NC x 1 inch		
D	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
E	18525	BOLT – round head, square neck, 5/8 NC x 2-1/2 inch		
F	18666	NUT - lock, 5/8 NC distorted thread		
G	30415	BOLT – plow, 5/8 NC x 2.0 inch		
H	21493	BOLT – round head, square neck, 5/16 NC x 3 inch		
I	21281	BOLT, round head, square neck, 5/16 NC x 3/4 inch		
J	18690	NUT - lock, 5/16 NC distorted thread		
K	21595	BOLT - hex head, 5/16 NC x 3 inch		
L	18637	WASHER – lock, 3/8 Nom. I.D.		
M	30035	BOLT - hex head, 3/8 NC x 2-3/4 inch		
N	21393	BOLT – flange head, 5/16 NC x 5/8 inch		
P	30267	BOLT - hex head, 1/2 NC x 6 inch		
Q	30664	BOLT - hex head, 5/8 NC x 2-1/4 inch		
R	18600	WASHER – flat, 21/32 I.D.		
S	18639	WASHER – lock, 5/8 I.D.		
T	18592	NUT - hex, 5/8 NC		
U	19965	BOLT – round head, square neck, 3/8 NC x 1 inch		
V	21452	NUT – flange, 3/8 NC		
W	18689	NUT – lock, 3/4 NC		
X	18590	NUT – hex, 3/8 NC		
Y	18598	WASHER – flat, 13/32 I.D.		
Z	18664	NUT - jam, 3/8 NC		
AA	18908	SCREW - set cup pt, square head, 3/8 NC x 1 inch		
AB	30368	BOLT – flange head, 1/2 NC x 1-1/4 inch		
AC	21066	BOLT – round head, square neck, 1/2 NC x 1 inch		
AD	21582	BOLT - hex head, 5/8 NC x 1-3/4 inch		
AE	21863	BOLT – round head, square neck, 3/8 NC x 3/4 inch		

MAIN DRIVES PTO SHAFT ASSEMBLY



MAIN DRIVES PTO SHAFT ASSEMBLY

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
2	32033	JOINT & TUBE - half c/w guard (Rear Half)	1	
3	30488	YOKE - end	1	
4	15406	KIT - repair.....	2	
5		Yoke & Tube: not serviced, order item 2	1	
6	36651	DECAL - danger: Shield Missing	1	
7	32801	KIT - shield bearing & retainer: Weasler.....	2	
8	30623	BEARING - nylon: Walterscheid-Agmaster	2	
9	30328	GUARD - inner: Weasler	1	
	32763	GUARD - inner: Walterscheid-Agmaster	1	
10	32760	JOINT & SHAFT - half c/w guard (Front Half), 540 RPM	1	
	32761	JOINT & SHAFT - half c/w guard (Front Half), 1000 RPM	1	
11	30318	GUARD - outer: Weasler	1	
	32762	GUARD - outer: Walterscheid-Agmaster	1	
12		Yoke & Shaft: not serviced, order item 10	1	
13	32083	LOCK YOKE ASS'Y - 540 RPM	1	
	32084	LOCK YOKE ASS'Y - 1000 RPM	1	
	152056	LOCK YOKE ASS'Y – Belarus 38-8 spline.....	OPT	
14	30316	DECAL - danger: Rotating Driveline	1	
15	21655	BEARING - shield support: Walterscheid-Agmaster only	1	

B 1355 * KIT - conversion 540 RPM to 1000 RPM
(includes 32084 [Item 13], caution decal and instructions).

B 1354 * KIT - conversion 1000 RPM to 540 RPM
(includes 32083 [Item 13], caution decal and instructions).

* Kits available through WholeGoods only.

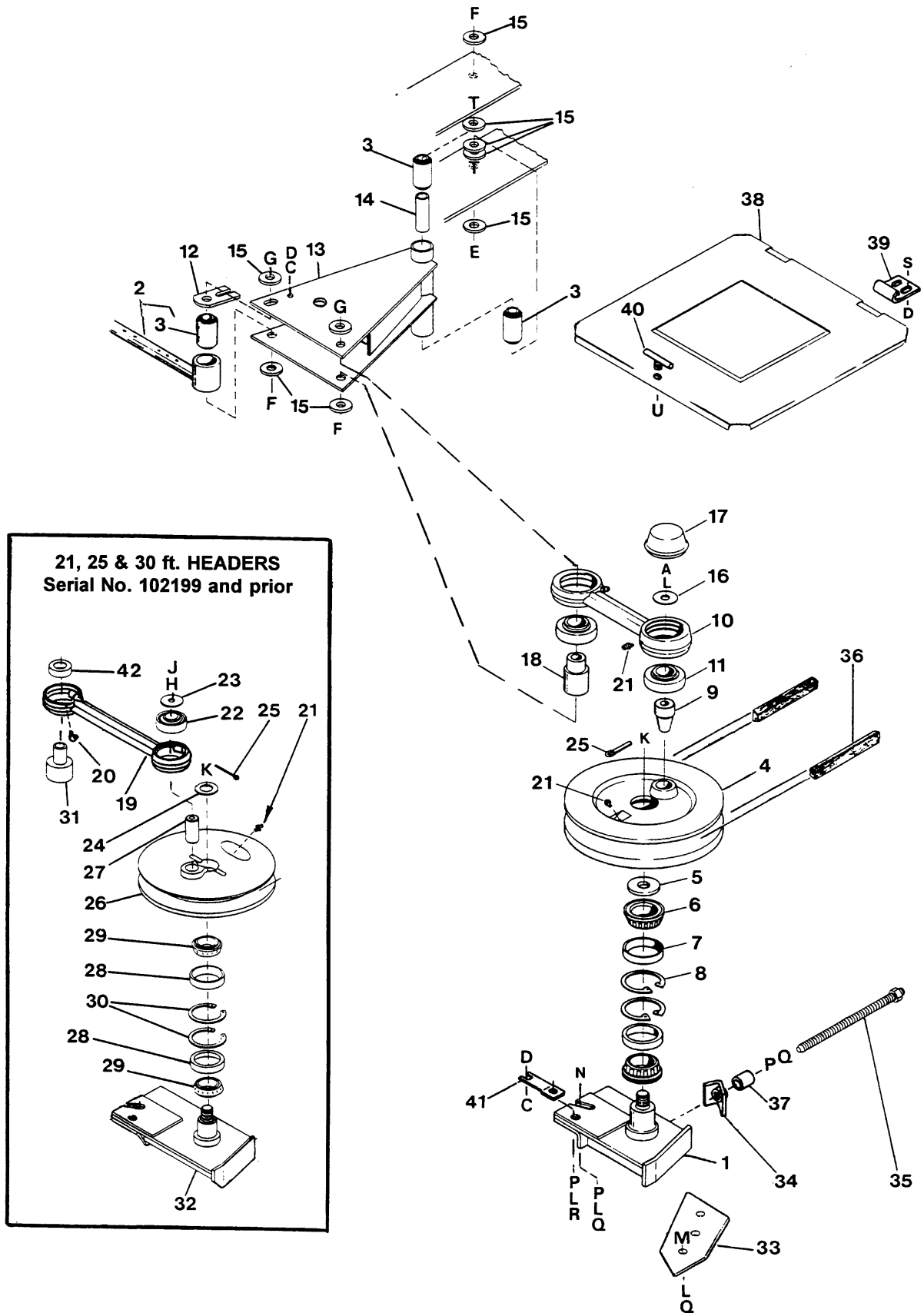
KNIFE DRIVE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32230	SPINDLE	1	
2	REF	HEAD - knife (includes 1 of item 3): See Cutting Components, pg 30	1	
3	13626	BUSHING - rubber	3	
4	32236	PULLEY ASSEMBLY - crank (incl. items 5 - 8 and 21)	1	
5	6647	WASHER	1	
6	30517	CONE - c/w seal and bearing	2	
7	30516	CUP - bearing	2	
8	30518	Ring - snap	2	
9	32240	PIN - tapered	1	
10	32243	PITMAN - c/w bearings (item 11) & grease fittings (item 21)	1	
11	30519	BEARING - less collar	2	
12	29371	SPACER	1	
13	29364	ARM - radius c/w bushings (item 3) and spacer (item 14)	1	-56152
	29376	ARM - radius c/w bushings (item 3) and spacer (item 14)	1	56153-
14	29374	SPACER	1	
15	22072	● WASHER - 21/32 I.D. x 1-1/2 O.D.	A/R	
	152009	■ WASHER - 21/32 I.D. x 2 inch	A/R	
16	32247	WASHER	1	
17	30520	CAP - dust	1	
18	32246	PIN	1	
19	29274	PITMAN - c/w bearings less collars (includes items 20 & 22 - qty. 2 each) .	1	-102199
20	21010	FITTING - grease, 90°	2	-102199
21	18671	FITTING - grease, straight	3	
22	30367	BEARING - less collar	2	-102199
23	31465	WASHER	1	-102199
24	21540	WASHER	1	-102199
25	18607	PIN - cotter, 5/32 dia. x 1-1/2 inch	1	
26	29355	PULLEY - crank (incl. items 21 & 27 through 30)	1	-56152
	29410	PULLEY - crank (incl. items 21 & 27 through 30)	1	56153-102199
27	29356	PIN	1	-102199
28	7900	CUP - bearing	2	-102199
29	7910	CONE - bearing c/w seal	2	-102199
30	21545	RING - snap	2	-102199
31	29361	PIN	1	-102199
32	29347	SPINDLE	1	-56152
	29394	SPINDLE	1	56153-102199
33	29378	PLATE - clamp	1	
34	29380	NUT - stop	1	
35	29016	BOLT - adjusting	1	
36	29384	BELT	1	
37	17675	SPACER	1	
38	29661	COVER - c/w rods, hinges, & decals	1	
39	29763	HINGE	2	
40	29821	HANDLE - cover	1	68983-
41	29418	NUT - spindle	1	
42	29362	SPACER	1	-102199

● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900

■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

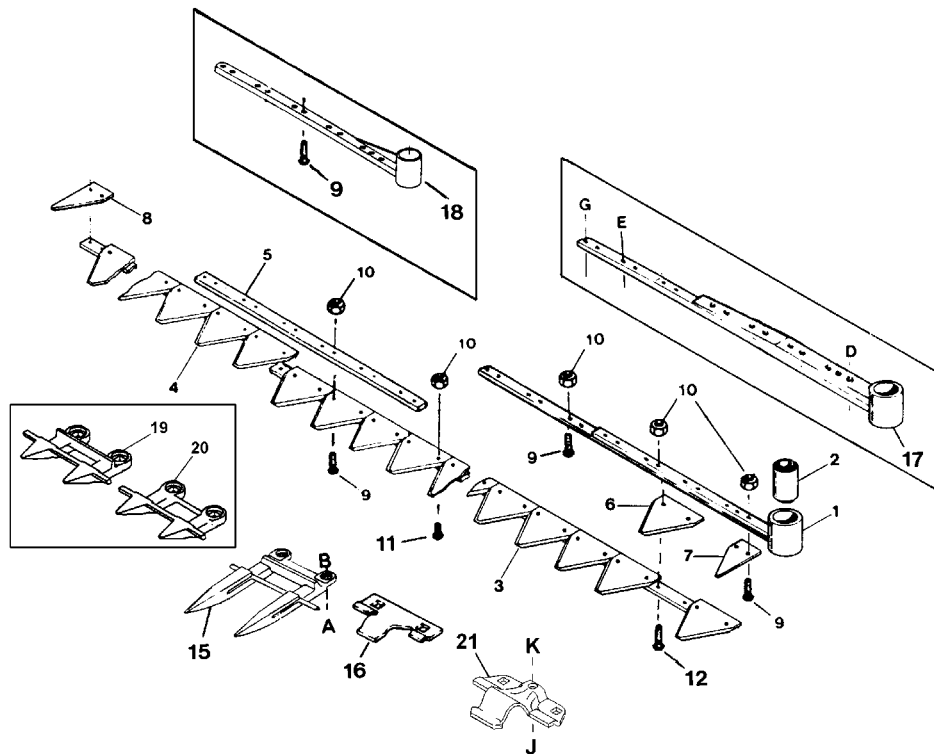
KNIFE DRIVE



KNIFE DRIVE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
A	30011	BOLT – hex head, 1/2 NC x 3-1/4 inch		
C	21863	BOLT – round head, short square neck, 3/8 NC x 3/4 inch		
D	21452	NUT – flange, 3/8 NC		
E	30265	BOLT – hex head, 5/8 NC x 9-1/2 inch		
F	18666	NUT – lock, 5/8 NC distorted thread		
G	19634	BOLT - hex head, 5/8 NC x 4 inch		
H	18637	WASHER – lock, 3/8 Nom. I.D.		
J	21568	BOLT - hex head, 3/8 NC x 3 inch		
K	5512	NUT – slotted, 3/4 NF		
L	18638	WASHER – lock, 1/2 Nom. I.D.		
M	30266	BOLT – round head, square neck, 1/2 NC x 3 inch		
N	30515	BOLT – round head, square neck, 1/2 NC x 1-3/4 inch		
P	18599	WASHER – flat, 17/32 I.D.		
Q	18591	NUT – hex, 1/2 NC		
R	18723	BOLT – hex head, 1/2 NC x 1-1/2 inch		
S	21975	BOLT – flange head, 3/8 NC x 1 inch		
T	1624	WASHER – flat, 5/8 I.D.		
U	18669	NUT - lock, 3/8 NC distorted thread		

CUTTING COMPONENTS



NOTE: For a complete 21' knife, order:

			<u>21'</u>
Item 3	49667	L/H Assembly	Qty. 1
Item 8	34391	SECTION – half	Qty. 2
Item 9	30668	SCREW - #12 x 1 inch	Qty. 2
Item 10	30669	NUT - lock (knife and half section)	Qty. A/R
Item 11	30696	NUT - lock, #12 NC	Qty. 1
Item 12	30852	SCREW - #12 x 1-1/8 inch	Qty. 2 or 6.
7 provided, a total of 9 or 13 req'd depending on knife.			

NOTE: For a complete 25', 30' or 36' knife, order:

			<u>25', 30' & 36'</u>
Item 3	49667	L/H Assembly	Qty. 1
Item 4	*	R/H Assembly (4', 9' or 15')	Qty. 1
Item 5	33955	BAR - splice	Qty. 1
Item 6	34390	SECTION - knife	Qty. 3
Item 8	34391	SECTION - half (at knife head)	Qty. 1
Item 9	30668	SCREW - #12 x 1 inch	Qty. 8
Item 10	30669	NUT - lock (knife and half section)	Qty. A/R

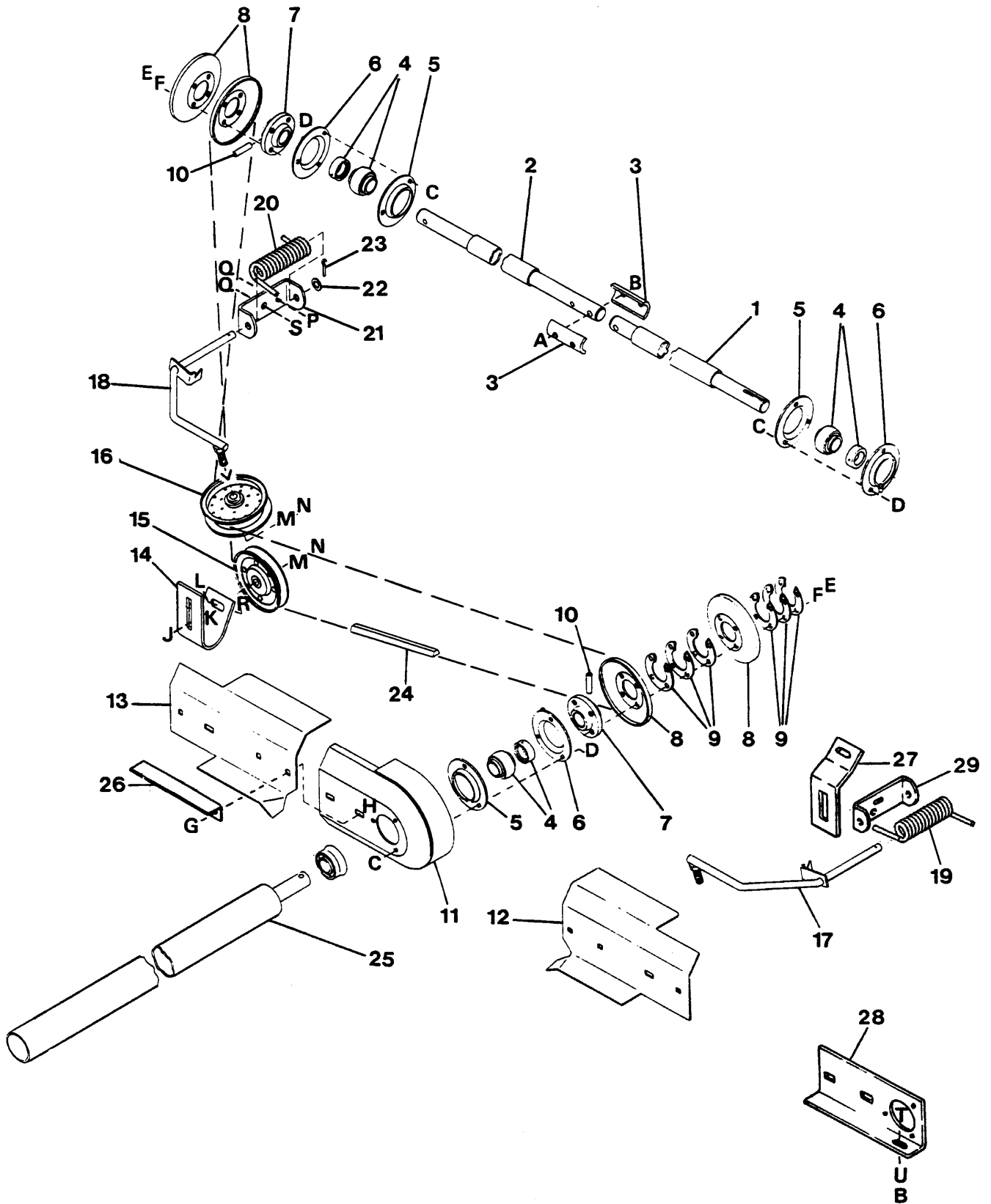
* Part No. varies by header size. Order appropriate number from Ref. 4 above.

CUTTING COMPONENTS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32722	HEAD - knife (15 hole) c/w rubber bushing (item 2)	1	see note (1)
2	13626	BUSHING - rubber	1	
3	49667	KNIFE - 21' complete, 25' L/H, 30' L/H and 36' L/H.....	1	
4	43076	KNIFE - 4' R/H extension, 25'	1	
	43077	KNIFE - 9' R/H extension, 30'	1	
	43078	KNIFE - 15' R/H extension, 36'	1	
5	33955	PLATE - splice, (not required for 21').....	1	
6	23065	SECTION - knife, top-serrated, high shoulder	A/R	-56152
	16671	SECTION - knife, bottom-serrated, low shoulder	A/R	56153-71960
	34390	SECTION - knife, top-serrated, low shoulder, Kondex	A/R	71961-
	118475	SECTION - knife, top-serrated, low shoulder, Busatis.....	OPT	
7	23116	SECTION - knife, L/H Half, high shoulder	1	-56152
	20694	SECTION - knife, L/H Half, low shoulder.....	1	56153-71960
	34399	SECTION - knife, L/H half, low shoulder	1	71961-
8	23117	SECTION - knife, R/H half, high shoulder	1	-56152
	16944	SECTION - knife, R/H half, low shoulder	1	56153-71960
	34391	SECTION - knife, R/H half, low shoulder.....	1	71961-
9	30668	SCREW - ribbed neck #12 NC x 1 inch (for knife head & splice plate)	A/R	
10	30669	NUT - lock, #12 NC distorted thread.....	A/R	
11	30696	SCREW - ribbed neck #12 NC x 5/8 inch (for bolted knife).....	A/R	
12	30852	SCREW - ribbed neck #12 NC x 1-1/8 inch (for knife head)	9	see note (1)
15	23064	GUARD - knife, used all positions except first 3 at left end	A/R	
	118345	SPECIAL GUARD - knife, used first 3 guards at left end (was 28014).....	3	
16	28815	CLIP - hold-down	A/R	-124499
17	32755	HEAD - knife (15 hole) c/w bushing (Item 2) - 36 ft.	1	-72995
18	29336	HEAD - knife (11 hole) c/w rubber bushing (item 2), 21, 25, 30 ft.	1	-102199
19	118346	GUARD - stub (was 34974)	A/R	OPTIONAL
20	118347	SPECIAL GUARD - stub, used first 3 guards at left end (was 34975)	3	OPTIONAL
21	118162	CLIP - hold-down, adjustable (was 49420).....	A/R	124500-
A	8219	BOLT - round head, square neck, 7/16 NC x 1-1/4 inch (through guard only)		
	8218	BOLT - round head, square neck, 7/16 NC x 1-1/2 inch (through guard & clip)		
B	18654	NUT - hex, 7/16 NC		
D	18730	RIVET - round head 0.208 dia. x 1 inch		-71960
E	13755	RIVET - round head 0.208 dia. x 7/8 inch		-71960
G	21411	RIVET - round head 0.208 dia. x 3/4 inch		-71960
	7258	RIVET - round head 0.208 dia. x 5/8 inch		
J	118193	NUT - lock, smooth flange, 3/8 NC stainless steel		
K	118154	BOLT - hex head, 3/8 NC x 5/8 inch, Gr. 8		

NOTES: (1) 21 ft. unit - Serial number 93000 and up
25, 30 ft. units - Serial number 102200 and up
36 ft. unit - Serial number 72996 and up

DRAPER DRIVE



DRAPER DRIVE

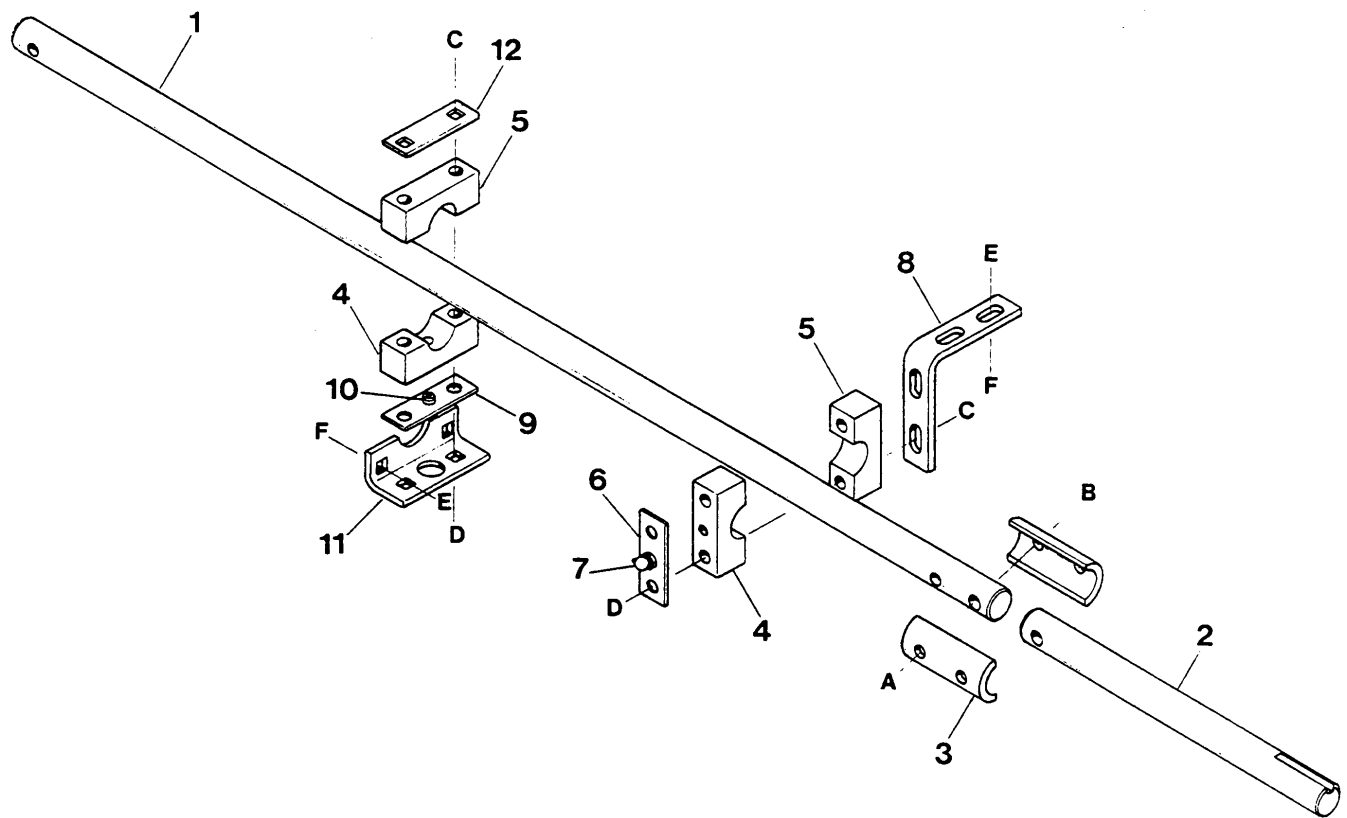
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	29493	TUBE - with shaft - 21'.....	1	
	29482	TUBE - with shaft - 25'.....	1	
	29483	TUBE - with shaft - 30'.....	1	
2	29473	● DRIVE SHAFT - draper - 21', 25' & 30' (For 36' Drive Shaft, see Pg. 34).....	1	
	49920	■ DRIVE SHAFT - draper - 21', 25' & 30' (For 36' Drive Shaft, see Pg. 34).....	1	
3	29495	COUPLER - shaft.....	2	
4	21869	BEARING - c/w collar (Qty. 6 on 30').....	5	
5	21702	FLANGETTE - 3-Hole (Qty. 6 on 30').....	5	
6	21870	FLANGETTE - 3-Hole c/w lube fitting (Qty. 6 on 30').....	5	
7	29405	PULLEY - hub.....	4	
8	13697	PULLEY - half.....	8	
9	29407	SHIM.....	12	
10	16008	PIN - roll, 5/16 dia. x 1-1/2 inch.....	4	
11	29396	SUPPORT - drive roller (Qty. 1 for 36' after serial number 69239).....	2	
12	29401	TRACK EXTENSION - L/H (Qty. 0 for 36') (Optional-Narrow Opening Pkg.).....	1	
13	29402	TRACK EXTENSION - R/H (Qty. 0 for 36').....	1	
14	29408	● TIGHTENER - (Qty. 1 for 36' R/H).....	2	
	152028	■ TIGHTENER - (Qty. 1 for 36' R/H).....	2	
15	14649	PULLEY - idler, "V".....	2	
16	21263	PULLEY - idler, backside.....	2	
17	29412	● TIGHTENER - belt, L/H (21', 25' & 30').....	1	
	32051	● TIGHTENER - belt, L/H (36').....	1	
	23718	● KIT - tightener, belt, L/H 36' (incl. items 19, 29 & tightener 32051).....	1	-71960
	152014	■ TIGHTENER - belt, L/H (21', 25' & 30').....	1	
	152018	■ TIGHTENER - belt, L/H (36').....	1	
18	29413	● TIGHTENER - belt, R/H.....	1	
	152013	■ TIGHTENER - belt, R/H.....	1	
19	29025	● SPRING - idler, L/H.....	1	
	152012	■ SPRING, idler, L/H.....	1	
20	29026	● SPRING - idler R/H.....	1	
	152011	■ SPRING - idler R/H.....	1	
21	29409	● SWIVEL - idler (Qty. 1 for 36' R/H).....	2	
	152025	■ SWIVEL - idler (Qty. 1 for 36' R/H).....	2	
22	18599	WASHER - flat, 17/32 I.D.	A/R	
23	18605	PIN - cotter, 1/8 dia. x 1 inch.....	2	
24	29914	● BELT - wide opening (21', 25', 30') + 36' R/H.....	2	
	152049	■ BELT - wide opening (21', 25', 30') + 36' R/H, kevlar.....	2	
	29915	● BELT - narrow opening (21', 25', & 30') (qty. 2 w/ narrow op. pkg.).....	1	
	152050	■ BELT - narrow opening (21', 25', & 30') (qty. 2 w/ narrow op. pkg.), kevlar.....	1	
	29920	● BELT - 36' L/H.....	1	
	152051	■ BELT - 36' L/H, kevlar.....	1	
25	REF	ROLLER - draper, See Page 36		
26	29434	TRACK EXTENSION - top (qty. 2 w/ Narrow Op. Pkg.) Qty. 0 for 36'.....	1	-86399
	32100	TRACK EXTENSION - top (qty. 2 w/ Narrow Op. Pkg.) Qty. 0 for 36'.....	1	86400-
27	32018	● TIGHTENER - (36' L/H only).....	1	
	152027	■ TIGHTENER - (36' L/H only).....	1	
28	33787	SUPPORT - drive roller (36' L/H only).....	1	69240-
29	32050	● SWIVEL - idler (36' L/H only).....	1	
	152026	■ SWIVEL - idler (36' L/H only).....	1	
	B 2847	NARROW OPENING PKG. - 21', 25' & 30' (Available through WholeGoods only.)		

NOTE: 3020 Series parts are of heavier design than the 3000 series. To prevent premature failure of related parts, if upgrading any of items 14, 17, 18, 19, 20, 21, 24, 27, 29, K or L, order all related ■ part numbers under those listings.

A	21354	BOLT - hex hd, 38 NC x 2.0 lg.	L	21474	● BOLT - rd hd, sq nk, 1/2 NC x 2.0 lg.
B	18669	NUT - lock, dist. thread, 3/8 NC		30027	■ BOLT - rd hd, sq nk, 1/2 NC x 2-1/4 lg.
C	21281	BOLT - rd hd, sq nk, 5/16 NC x 3/4 lg.	M	18638	WASHER - lock, 1/2 Nom. I.D.
D	21403	NUT - flange, 5/16 NC.	N	18591	NUT - hex 1/2 NC
E	21087	BOLT - hex hd, 5/16 NC x 1.0 lg.	P	21449	BOLT - flange 1/2 NC x 1.0 lg.
F	18636	WASHER - lock, 5/16 Nom. I.D.	Q	21383	NUT - flange 1/2 NC
G	21863	BOLT - rnd hd, short sq nk, , 3/8 NC x 3/4"	R	18600	WASHER - flat 21/32 I.D.
H	21452	NUT - flange 3/8 NC	S	21575	BOLT - hex hd, 1/2 NC x 1.0 lg.
J	21383	NUT - flange, 1/2 NC	T	19965	BOLT - rd hd, sq nk, 3/8 NC x 1.0 lg.
K	21868	● BOLT - rnd hd, short sq nk, 1/2 NC x 1"	U	18598	WASHER - flat, 13/32 I.D.
	21471	■ BOLT - rd hd, shrt sq nk, 1/2 NC x 1-1/4"	V	18599	WASHER - flat, 17/32 I.D.

● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900
 ■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

36' PULL-TYPE DRAPER DRIVE



36' PULL-TYPE DRAPER DRIVE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32127 ●	SHAFT - draper drive	1	
	152007 ■	SHAFT - draper drive	1	
2	32128	SHAFT - end	1	
3	29495	COUPLER - shaft	2	
4	32169	BEARING - wooden (with grease hole)	3	
5	32170	BEARING - wooden (no grease hole)	3	
6	32173	CAP - bearing c/w 90° grease fitting	2	
7	21010	FITTING - grease, 90°, 1/4 NF	2	
8	32165	ANGLE - bearing mount	2	
9	32168	CAP - bearing c/w grease fitting	1	
10	7782	FITTING - grease, straight, 1/4 NF	1	
11	32163	BRACKET	1	
12	32164	BAR	1	
A	21354	BOLT - hex head, 3/8 NC x 2 inch		
B	18669	NUT - lock, distorted thread 3/8 NC		
C	21493	BOLT – round head, square neck, 5/16 NC x 3 inch		
D	18690	NUT – lock, distorted thread 5/16 NC		
E	21281	BOLT – round head, square neck, 5/16 NC x 3/4 inch		
F	21403	NUT - flange, 5/16 NC		

● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900

■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

DRAPERS & ROLLERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32659	● ROLLER - draper drive (If replacing roller with formed groove at front end, order item 28)	2	
	113965	■ ROLLER - draper drive, vulcanized rubber coated (Optional for ● models).....	2	
2	26396	BUSHING - anti-wrap	2	
3	43779	LAGGING KIT - (includes three pieces, 1 kit required per roller)(3000 Series Only)....	A/R	
6	30550	BEARING	2	
7	20535	WASHER.....	2	
8	33759	BAR - (with square hole)	2	
	23751	BAR - (with rectangular slot).....	2	
9	33774	SHAFT	2	
10	33773	TUBE - idler roller (if replacing roller with formed grooves at each end, order item 29)	2	
11	6596	BEARING - ball.....	4	
12	33001	RETAINER - rubber	4	
13	33190	SPACER.....	4	
15	26411	SUPPORT - idler roller	2	
17	26412	SUPPORT - idler roller	2	
18	33768	TIGHTENER - "L" end (qty 1 for 36' R/H).....	2	
	33202	TIGHTENER - straight end - 36' L/H	1	
19	26426	ROD - spring.....	4	
20	26427	CHANNEL - stop	4	
21	26429	SPRING.....	4	
22	26428	WASHER - stop	4	
23	26431	SPRING.....	4	
24	18605	PIN - cotter, 1/8 dia. x 1 inch.	4	
25	22922	DRAPER - wood slat - L/H 30', R/H 21' & 25'.....	1	
	32919	DRAPER - rubber slat - L/H 30', R/H 21' & 25' (was 33797)	1	
	29827	DRAPER - wood slat - R/H 30'	1	
	32920	DRAPER - rubber slat - R/H 30' (was 37124).....	1	
	32037	DRAPER - wood slat - R/H & L/H 36'	2	
	32921	DRAPER - rubber slat - R/H & L/H 36' (was 33447).....	2	
	29824	DRAPER - wood slat - L/H 25'.....	1	
	32923	DRAPER - rubber slat - L/H 25' (was 33796)	1	
	29828	DRAPER - wood slat - L/H 21'.....	1	
	32922	DRAPER - rubber slat - L/H 21' (was 32867)	1	
	32918	DRAPER - extension, 15" 380 mm (was 33450)	A/R	
		NOTE: All drapers include item 26. All wood slat drapers include item 27.		
26	14334	SLAT KIT - metal connector (includes two slats and hardware).....	A/R	-89999
	43469	SLAT KIT - metal connector (includes two slats and hardware).....	A/R	90000-
27	14333	SLAT - wooden.....	A/R	
28	32689	DRIVE ROLLER REPAIR KIT - (includes roller & front bearing/bar Assembly)	A/R	
29	32684	IDLER ROLLER REPAIR KIT - (incl. items 9, 10, 12, 13, 18 & hardware).....	A/R	
30	26393	RETAINER - bearing, rubber	6	
31	26392	PIN - roller.....	6	
32	26391	SHIELD - anti-wrap.....	6	
33	26390	SUPPORT - drive roller	2	
34	20044	SPACER.....	2	

A-P REF See page 39 for hardware listing.

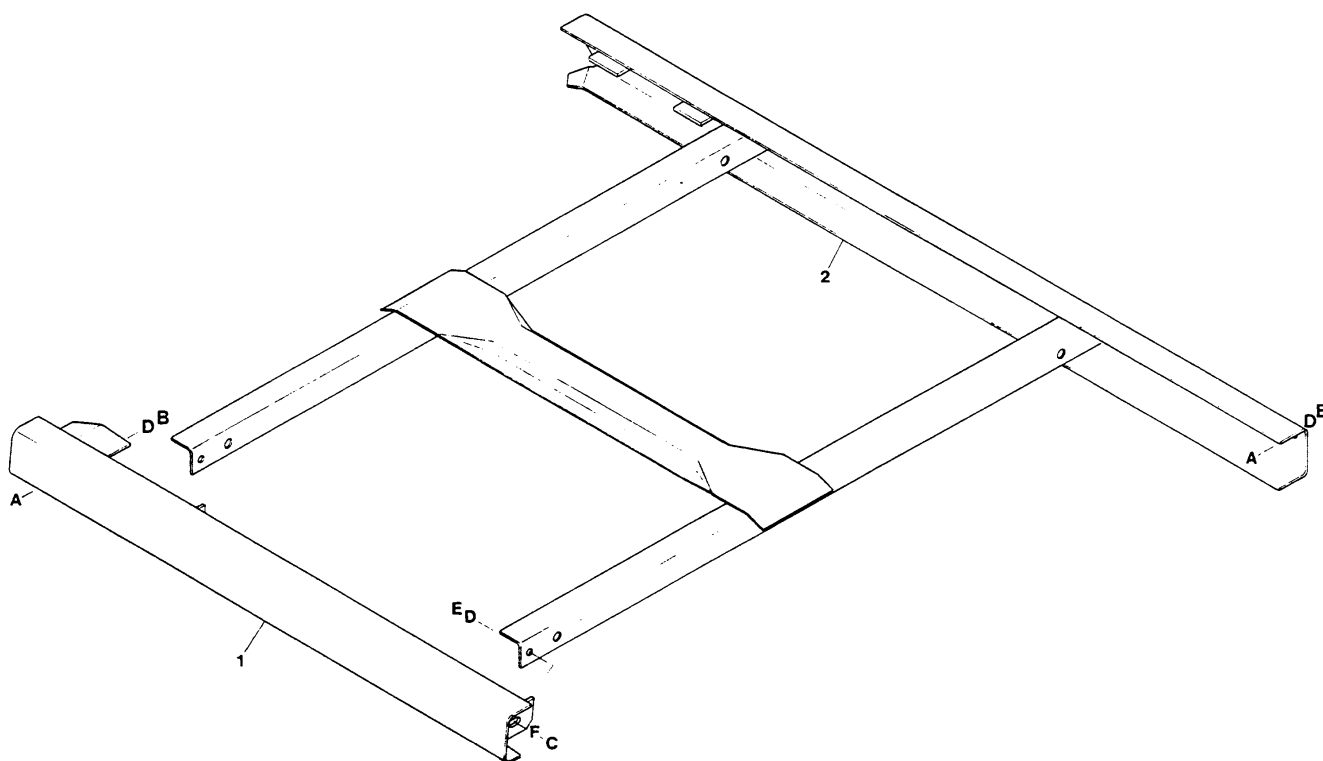
● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900
 ■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

DRAPERS & ROLLERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
A	20077	BOLT - hex head, 3/8 NC x 1 inch		
B	18637	WASHER – lock, 3/8 Nom. I.D.		
C	19965	BOLT – round head, square neck, 3/8 NC x 1 inch		
D	18598	WASHER - flat 13/32 I.D.		
E	18669	NUT – lock, 3/8 NC distorted thread		
F	5145	RIVET - 3/16 dia. x 9/16 inch (1/2 lb. Pkg.)		
G	5146	STAPLE - 18 ga. x 1/4 wide x 3/8 inch (1/2 lb. Pkg.)		
H	21264	BOLT - hex head, 3/8 NC x 1-1/4 inch		
J	* NSS	SCREW – round head, phillips head, # 10 NC x 1-1/4 inch		
L	* NSS	NUT – hex, #10 NC		
M	30598	WASHER - lock 3/8 internal tooth		
N	21478	BOLT – round head, square neck, 3/8 NC x 2-1/2 inch		
P	18590	NUT – hex, 3/8 NC		
*	23589	Draper Hardware Package, includes 12 each of items J and L.		
	NSS	Not Serviced Separately		

For 36' Adjustable Draper Track, See Pg. 40

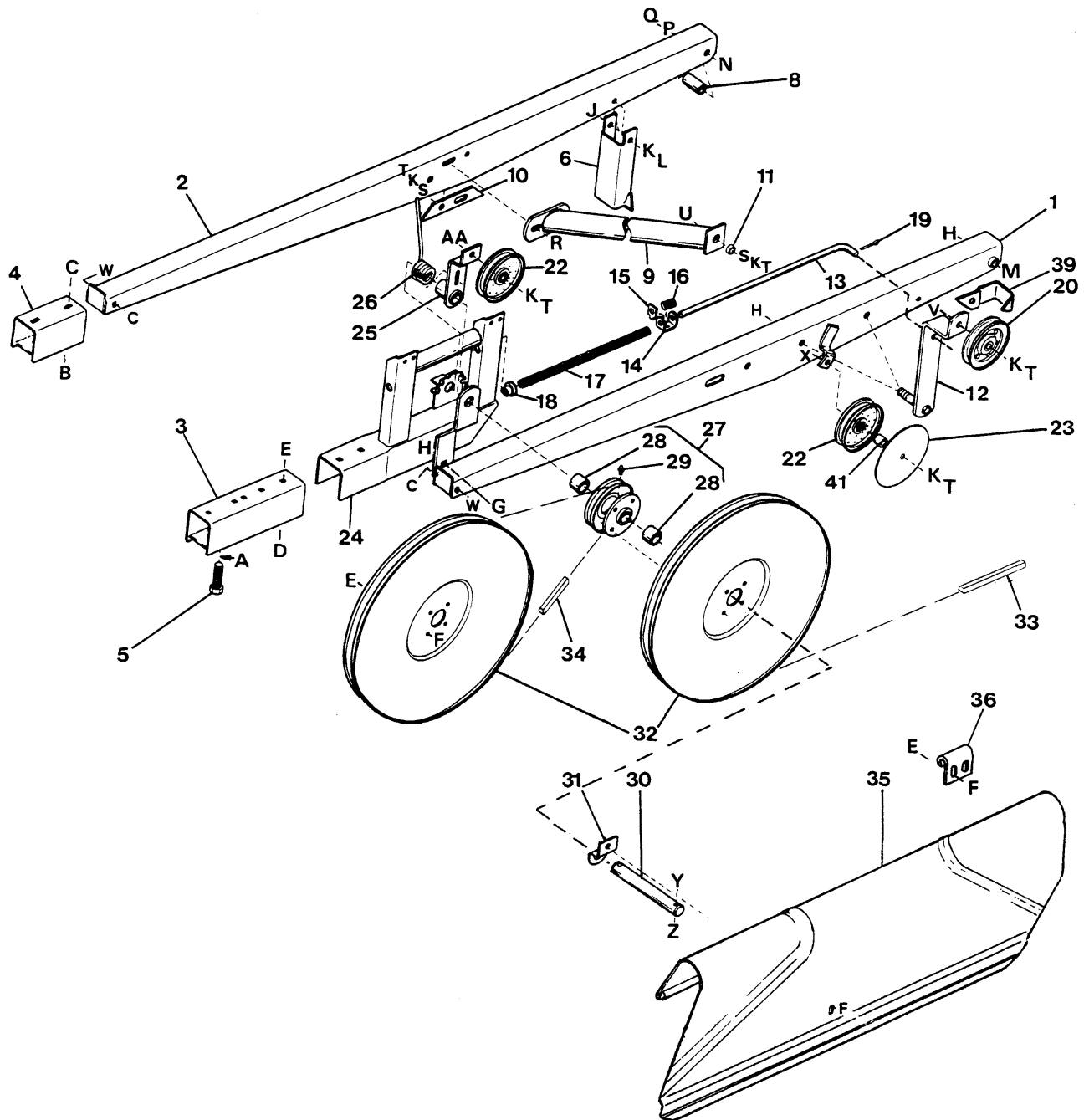
36' PULL-TYPE ADJUSTABLE DRAPER TRACK



36' PULL-TYPE ADJUSTABLE DRAPER TRACK

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32150	ADJUSTABLE DRAPER TRACK - front	1	
2	32151	ADJUSTABLE DRAPER TRACK - rear	1	
A	21863	BOLT – round head, square neck, 3/8 NC x 3/4 inch		
B	18590	NUT - hex, 3/8 NC		
C	20077	BOLT – hex head, 3/8 NC x 1 inch		
D	18637	WASHER – lock, 3/8 I.D.		
E	18669	NUT – lock, 3/8 NC distorted thread		
F	18598	WASHER - flat, 17/32 I.D.		

REEL DRIVE & REEL SUPPORT ARMS

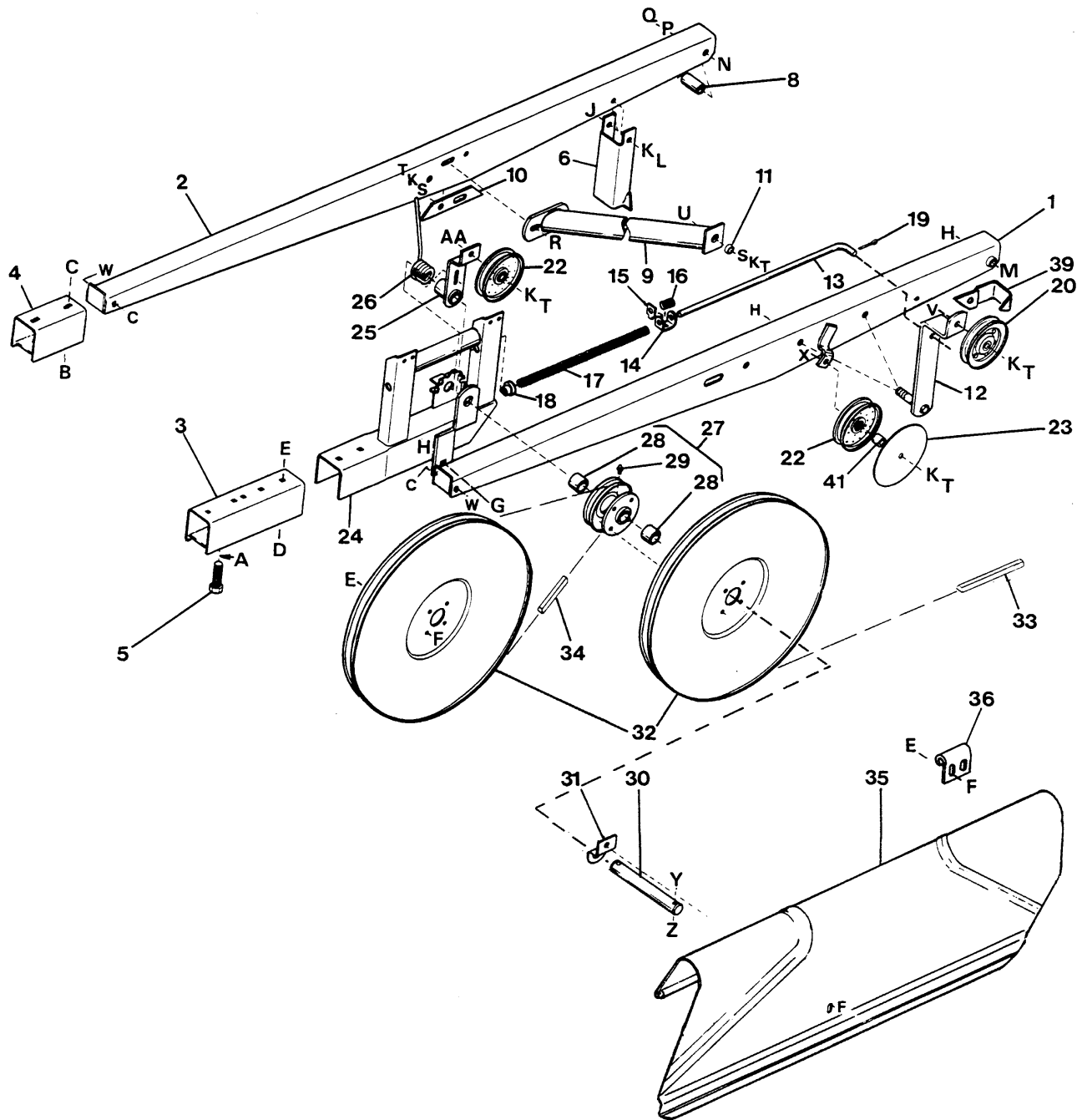


REEL DRIVE & REEL SUPPORT ARMS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	29421	ARM - support, L/H, reel	1	
2	37948	ARM - support, R/H, reel	1	
3	29440	BRACKET - bearing, L/H	1	
4	37855	BRACKET - bearing, R/H	1	
5	37866	SCREW - positioning	2	
6	29446	PROP - reel	2	
8	29462	SPACER	1	
9	29464	BRACE - reel arm	1	
10	29470	PLATE	1	
11	1868	SPACER	1	
12	29430	ARM - idler	1	
13	29435	ROD - spring	1	
14	26427	CHANNEL - stop	1	
15	26428	WASHER - stop	1	
16	26429	SPRING	1	
17	20429	SPRING	1	
18	23142	BUSHING - plastic	1	
19	18608	PIN - cotter, 3/16 x 1-1/2 inch	3	
20	14649	PULLEY - idler, V-belt	1	
22	21263	IDLER - flat	2	
23	29438	SHIELD - c/w decal	1	
24	29715	CHANNEL - reel drive	1	
25	29732	ARM - idler	1	
26	29024	SPRING - torsion	1	
27	29738	● HUB - c/w bronze bushing (incl. items 28 and 29)	1	
	49901	■ HUB - c/w needle bearings (incl. items 28 and 29)	1	
28	5259	● BUSHING - bronze	2	
	49904	■ BEARING - needle	2	
29	18671	FITTING - grease 1/4 NF x 1/2 inch	1	
30	29737	● PIN	1	
	49905	■ PIN	1	
31	29728	TAB - shield	1	
32	29474	PULLEY - reel	2	
33	4226	BELT - primary reel drive	1	
34	29914	● BELT - final reel drive	1	
	152049	■ BELT - final reel drive	2	
35	31168	SHIELD - reel drive c/w hinges & decal	1	
36	29763	HINGE - shield	2	
39	29436	SHIELD - pulley	1	
41	13684	SPACER	1	
A	21345	NUT - jam, hex, 5/8 NC		
B	21486	BOLT - round head, square neck, 3/8 NC x 4 inch		-82885
C	18669	NUT - lock, distorted thread 3/8 NC		
D	21863	BOLT - round head, short square neck, 3/8 NC x 3/4 inch		
E	21452	NUT - flange, 3/8 NC		
F	21821	BOLT - flange, 3/8 NC x 3/4 inch		
G	21158	BOLT - round head, square neck, 5/8 NC x 4 inch		
H	18666	NUT - lock, distorted thread, 5/8 NC		
J	21581	BOLT - hex head, 1/2 NC x 3-1/2 inch		
K	18638	WASHER - lock, 1/2 Nom. I.D.		
L	18697	NUT - lock, 1/2 NC		
M	21720	BOLT - hex head, 5/8 NC x 4-1/2 inch		
N	21406	BOLT - hex head, 5/8 NC x 3-1/2 inch		
P	18639	WASHER - lock, 5/8 Nom. I.D.		
Q	18592	NUT - hex, 5/8 NC		

● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900
■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020

REEL DRIVE & REEL SUPPORT ARMS

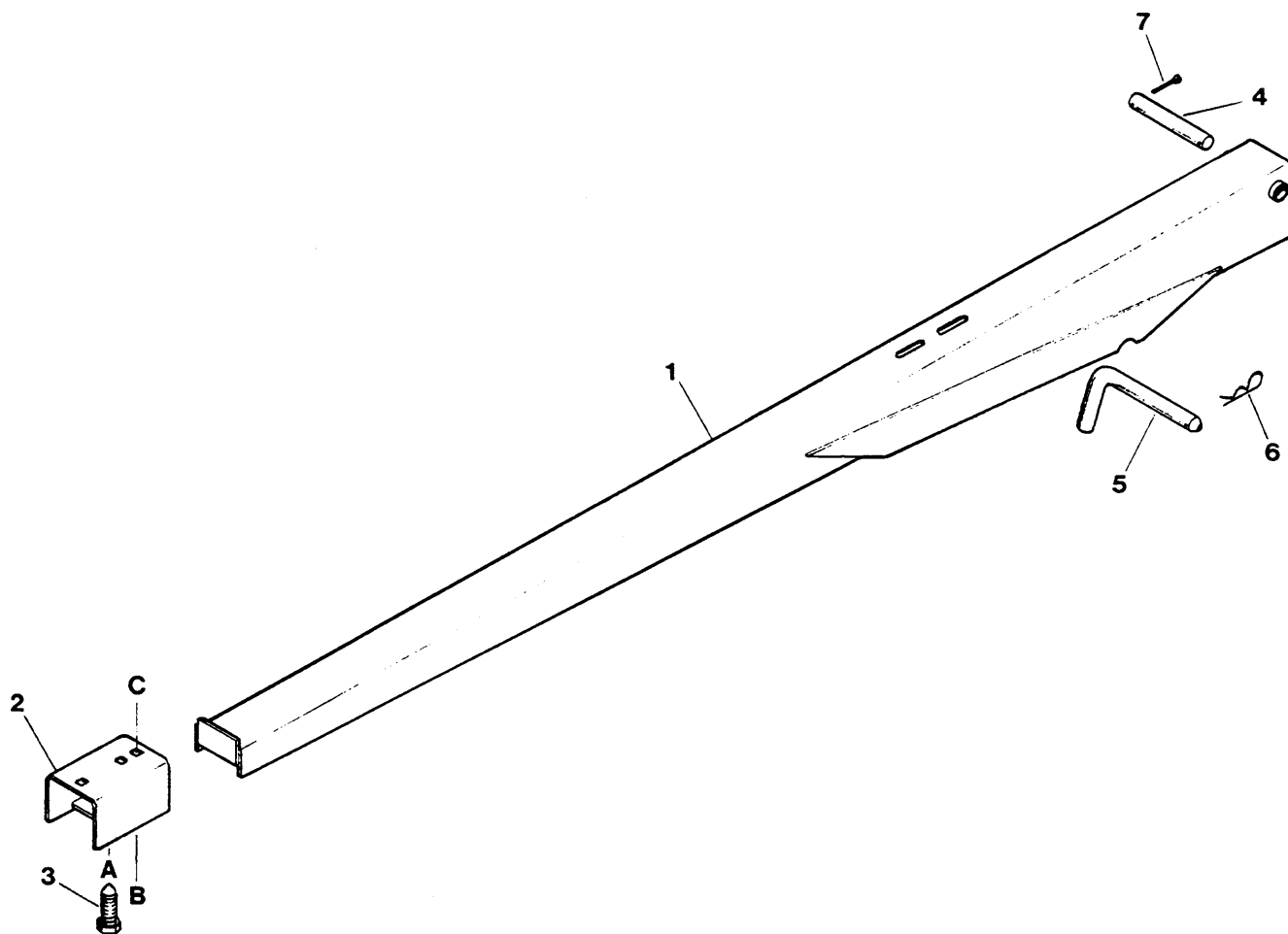


REEL DRIVE & REEL SUPPORT ARMS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
R	21469	BOLT – round head, square neck, 1/2 NC x 1-1/2 inch		
S	18599	WASHER - flat, 17/32 I.D.		
T	18591	NUT - hex, 1/2 NC		
U	21491	BOLT - hex head, 1/2 NC x 1-1/4 inch		
V	21576	BOLT – hex head, 1/2 NC x 2 inch		
W	30035	BOLT – hex head, 3/8 NC x 2-3/4 inch		
X	21760	BOLT – hex head, 1/2 NC x 2-1/2 inch		
Y	18902	BOLT – hex head, 5/16 NC x 1-3/4 inch		
Z	18690	NUT - lock, distorted thread, 5/16 NC		
AA	21565	BOLT – hex head, 1/2 NC x 1-3/4 inch		

For 36' Center Reel Arm See Pg. 46

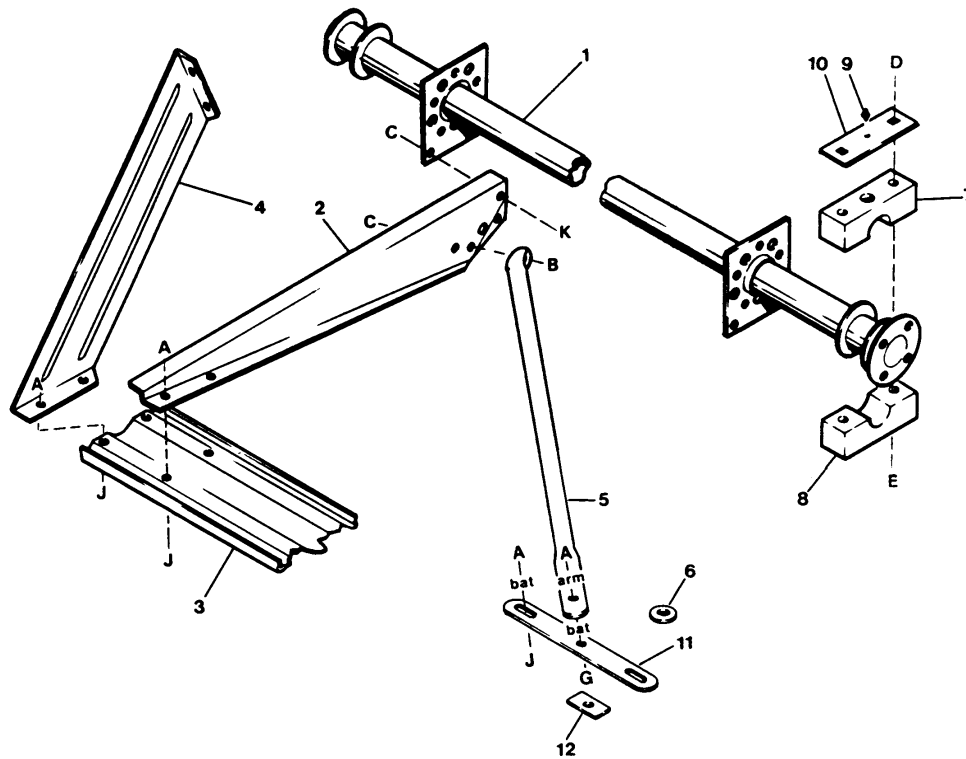
36' PULL-TYPE CENTER REEL SUPPORT ARM



36' PULL-TYPE CENTER REEL SUPPORT ARM

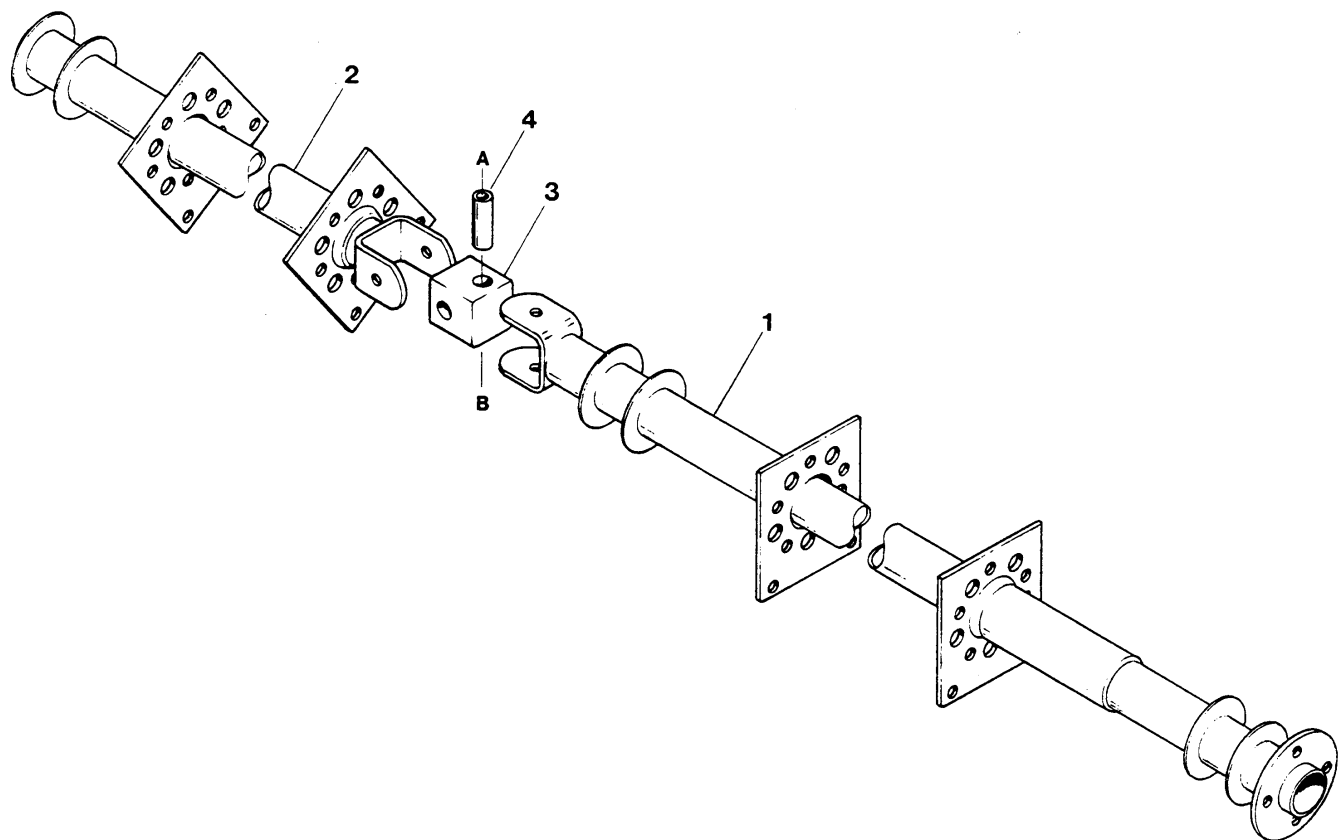
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32265	ARM - support, center reel	1	
2	32120	BRACKET - bearing	1	
3	37866	SCREW - positioning	1	
4	32274	PIN	1	
5	32275	PIN - reel support	1	
6	13125	PIN – hair, WW#10	1	
7	18608	PIN – cotter, 3/16 dia. x 1-1/2 inch	2	
A	21345	NUT – hex, jam, 5/8 NC		
B	21486	BOLT - round head, square neck, 3/8 NC x 4 inch.....		-82885
	21863	BOLT - round head, square neck, 3/8 NC x 3/4 lg.		82886-
C	18669	NUT - lock, 3/8 NC distorted thread		-82885
	21452	NUT – serrated flange lock, 3/8 NC.....		82886-

BAT REEL Serial No. 82885 and prior



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	29667	SHAFT – reel - 21'	1	-69239
	29668	SHAFT - reel - 25'.....	1	
	29669	SHAFT - reel - 30' (For 36' Reel Shafts, see P. 49)	1	
2	26729	ARM - reel.....	A/R	
3	26723	BAT - reel - 36' (18' sections)	10	
	32346	BAT - reel - 21'.....	5	
	32347	BAT - reel - 25'.....	5	
	32348	BAT - reel - 30'.....	5	
4	22671	SHIELD - end (Qty. 20 on 36').....	10	
5	26755	BRACE - (none on 36').....	10	
6	20535	WASHER - (none on 36').....	10	
7	20410	BEARING - wooden (upper half) (qty. 3 on 36')	2	
8	20411	BEARING - wooden (lower half) (qty. 3 on 36')	2	
9	30036	FITTING - grease (qty. 3 on 36').....	2	
10	26766	CAP - bearing c/w grease fitting (qty. 3 on 36')	2	
11	32353	STRAP - (none on 36')	10	
12	16677	WASHER - (none on 36').....	10	
A	21403	NUT – flange, 5/16 NC		
B	21975	BOLT – flange head, 3/8 NC x 1 inch		
C	21452	NUT – flange, 3/8 NC		
D	21486	BOLT – round head, square neck, 3/8 NC x 4 inch		
E	18669	NUT – lock, 3/8 NC		
G	30278	BOLT – flange head, 5/16 x 3/4 inch		
J	21755	BOLT – flange head, 5/16 NC x 1/2 inch		
K	21821	BOLT – flange head, 3/8 NC x 3/4 inch		

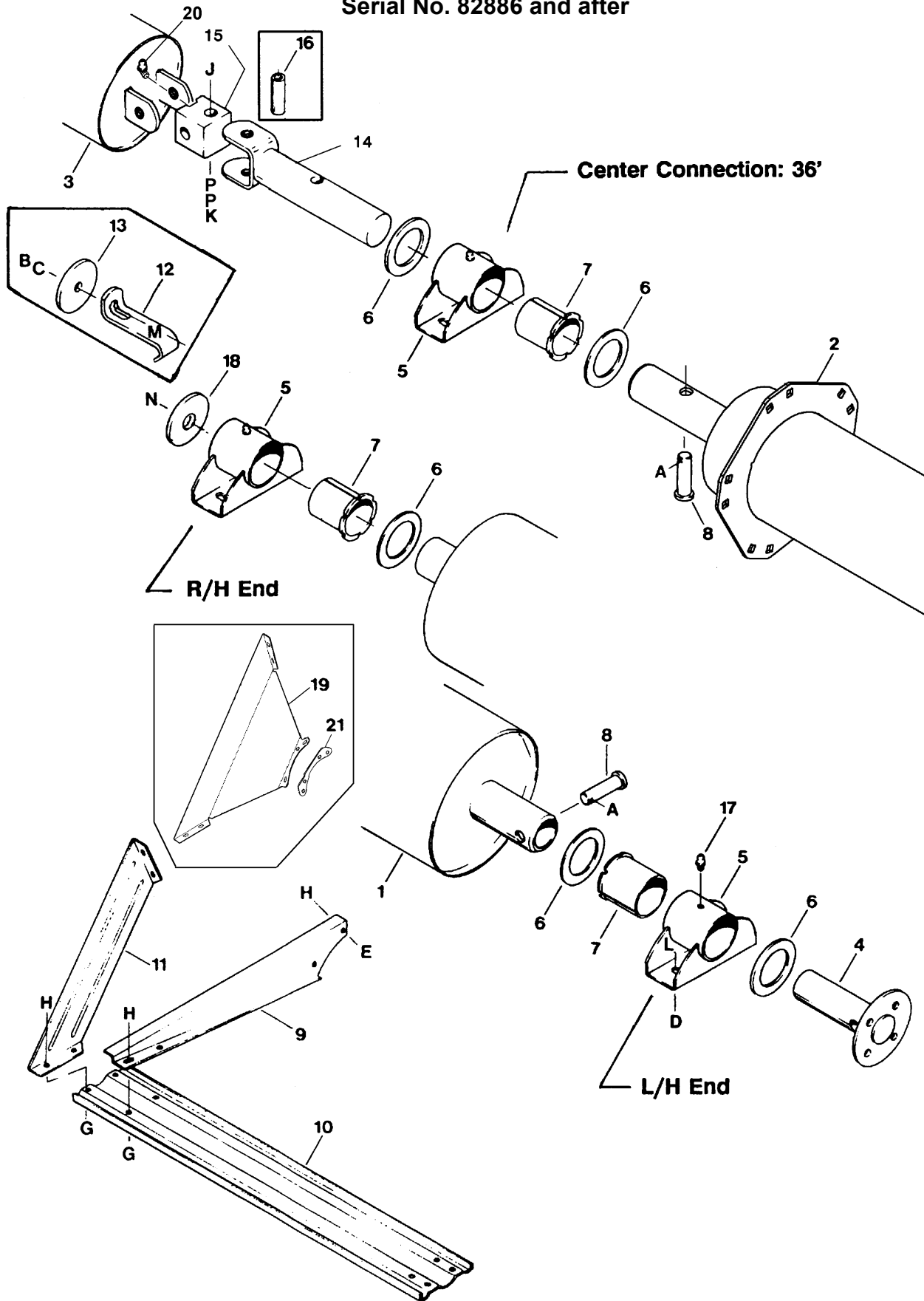
36' PULL-TYPE REEL SHAFTS
Serial No. 82885 and prior



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32188	SHAFT - L/H reel	1	
2	32194	SHAFT - R/H reel	1	
3	32200	BLOCK	1	
4	32202	SPACER.....	2	
A	30011	BOLT – hex head, 1/2 NC x 3-1/4 inch		
B	18697	NUT – lock, 1/2 NC (Distorted Thread)		

NOTE: For remainder of reel components, see page 48

BAT REEL
Serial No. 82886 and after

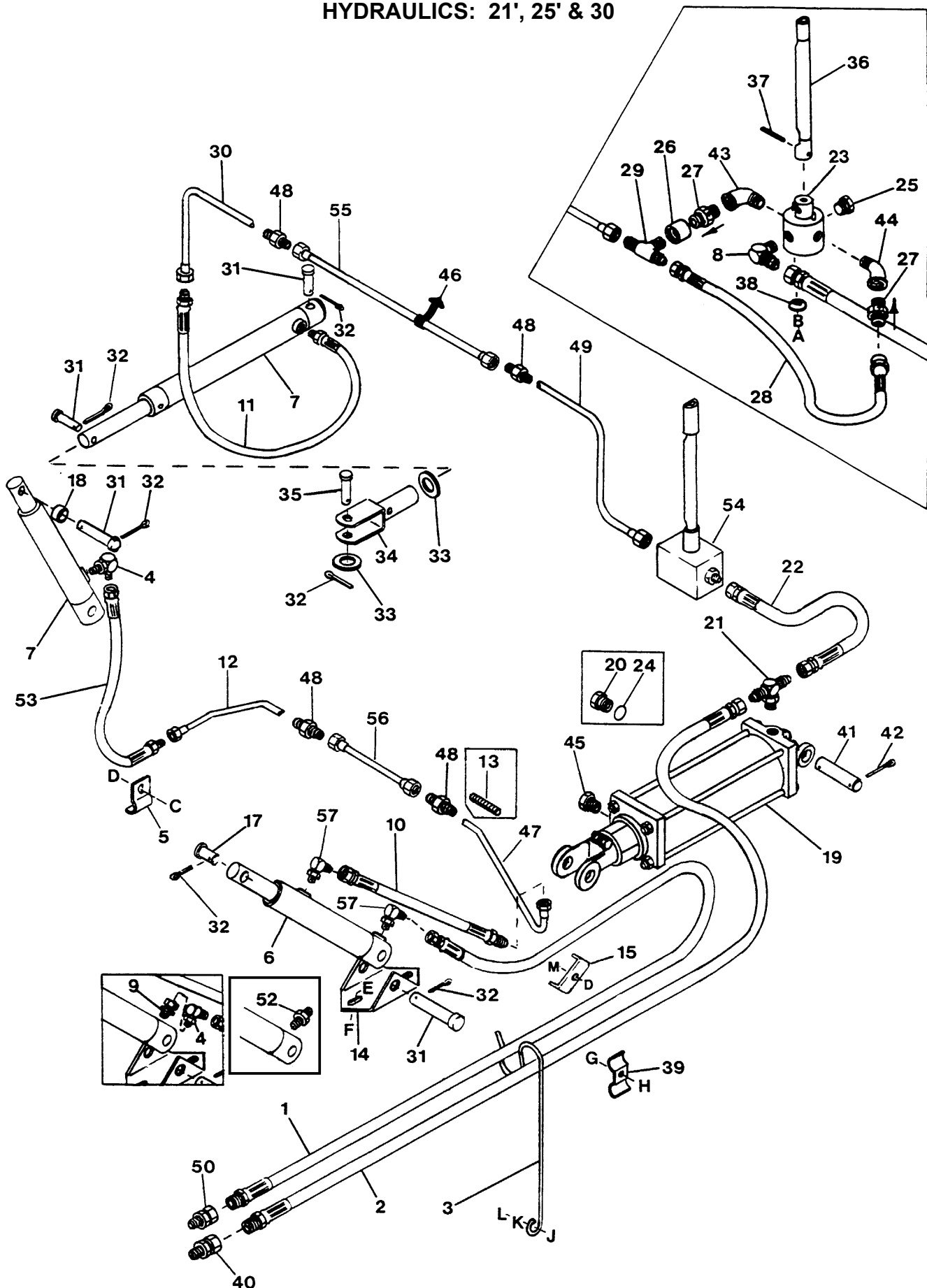


BAT REEL: Serial No. 82886 and after

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32828	TUBE - reel, 21' (see note 2)	1	-102199
	49557	TUBE - reel, 21'	1	102200-
	32824	TUBE - reel, 25' (see note 2)	1	-102199
	49553	TUBE - reel, 25'	1	102200-
	32825	TUBE - reel, 30' (see note 2)	1	-102199
	49554	TUBE - reel, 30'	1	102200-
2	32829	TUBE - L/H reel, 36'	1	
3	43122	TUBE - R/H reel, 36' (see note 2)	1	-102199
	49468	TUBE - R/H reel, 36' - 1/2" holes in clevis	1	102200-115999
	49633	TUBE - R/H reel, 36' - 3/4" holes in clevis	1	116000-
4	32856	SHAFT - connector, L/H (drive side)	1	
5	32860	SUPPORT - reel, includes item 17 (qty. 3 on 36')	2	
6	27160	WASHER - flat, (qty. 5 on 36')	3	
7	35694	BUSHING - reel support, (qty. 3 on 36')	2	
8	18725	PIN - clevis, 5/8 x 2 inch effective length, (qty. 2 on 36')	1	
9	43145	ARM - reel	see note (1)	
10	43107	BAT - reel, 21'	5	
	43108	BAT - reel, 25'	5	
	43109	BAT - reel, 30'	5	
	43106	BAT - reel, 36'	10	
11	40110	SHIELD - reel end (qty. 20 on 36')	10	
12	32906	ANCHOR - R/H	1	-102199
13	32852	WASHER - flat, R/H side (1/2 inch hole)	1	-102199
14	32858	SHAFT - connector, 36' center - 1/2" holes in clevis	1	-115999
	32916	SHAFT - connector, 36' center - 3/4" holes in clevis	1	116000-
15	137035	BLOCK - connector, 36' center, with lube fitting, item 20	1	
16	32202	SPACER - 36' center connection, used with 1/2" hardware	2	-115999
17	18671	FITTING - lube (qty. 3 on 36')	2	
18	49464	WASHER - flat, R/H side (5/8 inch hole)	1	102200-
19	117307	SHIELD - reel end, R/H - 21' (was 116056)	5	-138024
	117306	SHIELD - reel end, L/H - all sizes (qty. 10 for 36') (was 116050)	5	-138024
	117302	SHIELD - reel end, R/H - 25' & 36' (qty. 10 for 36') (was 116045)	5	-138024
	117303	SHIELD - reel end, R/H - 30' (was 116046)	5	-138024
20	21301	FITTING - lube, 45°	1	
21	121012	SUPPORT - bat reel end shield (qty. 20 for 36')	10	-138024
A	18648	PIN - cotter, 3/16 x 1-1/4 inch		
B	18723	BOLT - hex head, 1/2 NC x 1-1/2 inch		
C	18638	WASHER - lock, 1/2 inch		
D	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
E	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch - 21' & 36'		
	21484	BOLT - round head, square neck, 3/8 NC x 1-1/2 inch - 25' & 30'		
G	30693	BOLT - flange head, 3/8 NC x 1/2 inch		
H	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
J	21581	BOLT - hex head, 1/2 NC x 3-1/2 inch		-115999
	137036	BOLT - hex head, 3/4 NC x 4-1/4 inch		116000-
K	18697	NUT - lock, 1/2 NC distorted thread		-115999
	18689	NUT - lock, 3/4 NC distorted thread		116000-
L	21452	NUT - serrated flange, 3/8 NC		
M	18591	NUT - hex, 1/2 NC		
N	21594	BOLT - hex head, 5/8 NC x 1-1/2 inch		
P	18601	WASHER - flat, 3/4 inch I.D.		

NOTES: (1) Reel arm quantity: 21' = 25 / 25' = 30 / 30' = 35 / 36' = 50
 (2) May substitute new tube (those indicated with Serial No. 102200-) with the following modifications:
 Drill out washer (item 13) or order new washer (item 18). Replace bolt (B) with bolt (N).

HYDRAULICS: 21', 25' & 30



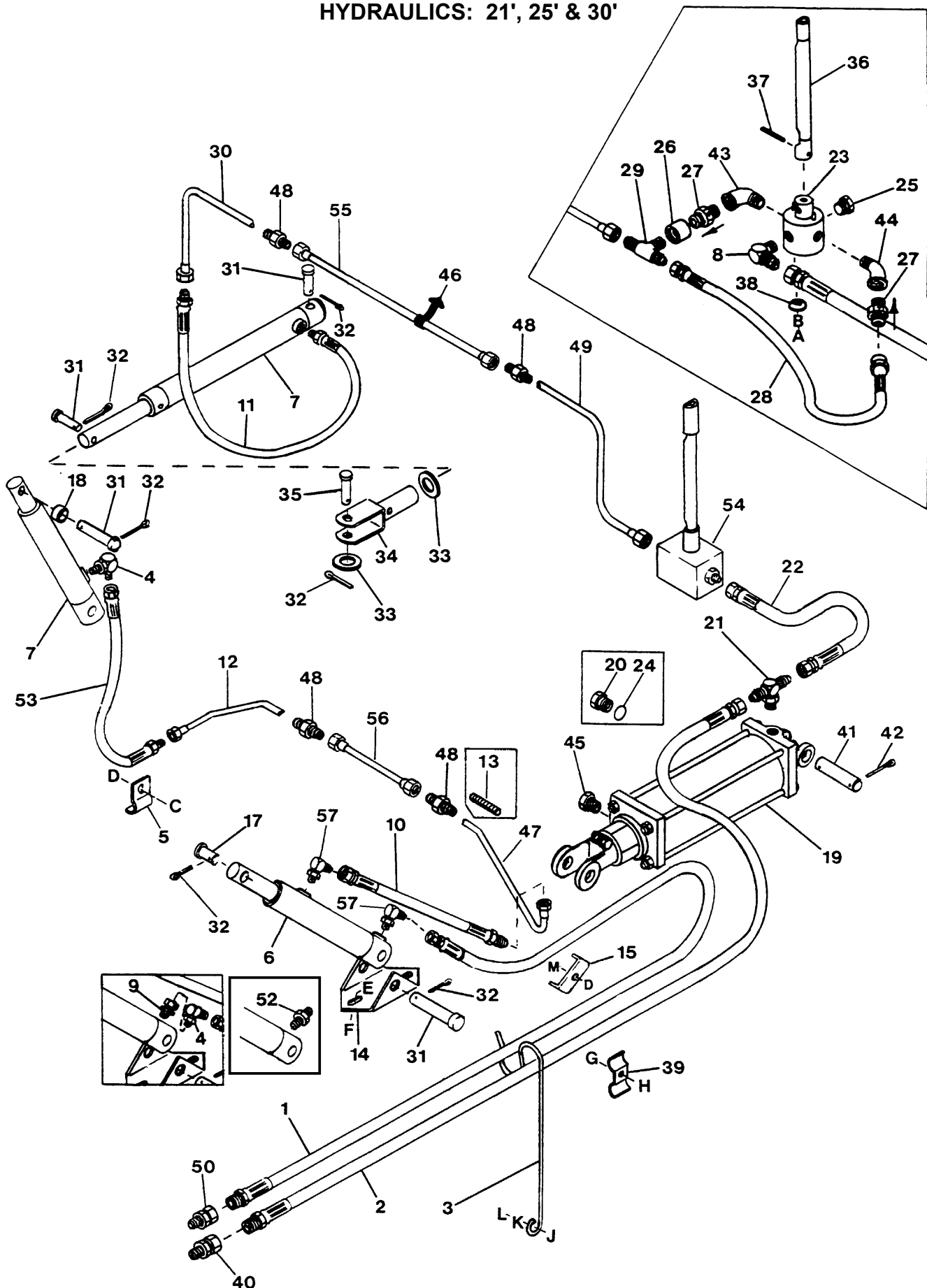
HYDRAULICS: 21', 25' & 30' (for 36' see pages 56 to 59)

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	31814	HOSE - tractor to reel cylinder	1	
	114274	HOSE - tractor to reel cylinder, 30' Australian units	1	124500-
2	31815	HOSE - tractor to header lift cylinder	1	
	32220	HOSE - tractor to header lift cylinder, 30' Australian units	1	124500-
3	29018	SUPPORT - hose	1	
4	30282	FITTING - elbow, 90°, 9/16 o-ring (for machine up to Ser. # 56152 fittings at ... Master Cylinder were #'s 8 & 43, qty. 1 each), (See Note 2)	1	56153-
5	24063	CLAMP - hose	2	
6	24185	CYLINDER - master reel lift - round port blocks (Seal Kit: 21494)	1	-56152
	29110	CYLINDER - master reel lift - rectangular port blocks (Seal Kit: 30414)	1	56153-
	129525	CYLINDER - master reel lift - round port blocks	1	See note 2 & 3
	21494	SEAL KIT - for older cylinder, see note 1	1	
	118157	SEAL KIT - for newer cylinder, see note 1	1	
	43802	PISTON - for cylinder (also order proper seal kit)	1	
7	24186	CYLINDER - single acting (Seal Kit: 21495)	2	-56152
	29168	CYLINDER - single acting	2	56153-
		SEAL KIT: If 3" [74 mm] top of barrel to bleedscrew - 30413 If 13/16" [20 mm] top of barrel to bleedscrew - 21495		
8	30281	FITTING - elbow, 90° Male (qty. 2 for machines up to Serial no. 56152)	1	-71960
9	30302	FITTING - union, restricting swivel adapter - 0.052" dia. orifice	1	-56152
10	13689	HOSE - hydraulic, cylinder to line	1	-56152
	31824	HOSE - hydraulic, cylinder to line	1	56153-
11	13689	HOSE - hydraulic, to cylinder	1	-56152
	31821	HOSE - hydraulic, to cylinder	1	56153-
12	32112	LINE - hydraulic to R/H reel cylinder - 21', 25', 30'	1	71961-
	31942	LINE - hydraulic, to R/H reel cylinder - 21' *	1	-71960
	31941	LINE - hydraulic, to R/H reel cylinder - 25' *	1	-71960
	31940	LINE - hydraulic, to R/H reel cylinder - 30' *	1	-71960
		* - For machines up to Ser. no. 56152 also order items 47 & 48		
13	24137	TUBING - protective	A/R	-71960
14	29448	BRACKET - cylinder mounting	2	
15	32225	HOLDER - hose	1	
17	18621	PIN - clevis 5/8 dia. x 1-9/16 inch	1	
18	8640	SPACER	2	
19	29910	CYLINDER - Header Lift (Up to Serial no. 56152 also order item 45)	1	
		SEAL KIT: 50164		
20	30261	PLUG - breather	1	-56152
21	30287	FITTING - tee, male run	1	
22	31818	HOSE - header lift cylinder to valve - 30'	1	-71960
	32222	HOSE - header lift cylinder to valve - 30'	1	71961-
	31819	HOSE - header lift cylinder to valve - 21' & 25'	1	-71960
	31827	HOSE - header lift cylinder to valve - 21' & 25'	1	71961-
23	29007	VALVE - c/w O-Ring (21873) - for Serial No. 71961 and up, see pg. 58	1	-71960
24	30313	O-RING	1	-56152
25	6007	PLUG - pipe	1	-71960
26	30026	COUPLING - steel pipe	1	-71960
27	30444	VALVE - check (for machines up to Serial no. 68982 also order item 26)	2	-71960
28	29496	HOSE - tee to check valve	1	-71960
29	30254	TEE - male branch	1	-71960
30	32109	LINE - hydraulic - to R/H wheel cylinder: 21', 25' and 30'	1	71961-
	31936	LINE - hydraulic line - to R/H wheel cylinder: 21' *	1	-71960
	31937	LINE - hydraulic - to R/H wheel cylinder: 25' *	1	-71960
	31938	LINE - hydraulic - to R/H wheel cylinder: 30' *	1	-71960
		* - for machines up to Serial No. 56152 also order items 48 & 49)		

NOTES:

- 1.) When ordering seal kits, determine which kit you need as follows: Newer cylinders (item 6) are identified by an ID sticker marked with the part no. If your cylinder has this ID sticker, order seal kit 118157. If there is no ID sticker, order seal kit 21494.
- 2.) When replacing any earlier master cylinder (item 6) with newer design, also order elbow fitting, item 4 or 57 (depending on port size) for the lower port. Failure to install elbow (aligned at least 20° outboard) in place of straight fitting will result in hose damage when reel is lowered. Newer cylinder is identified by an ID sticker on the barrel.
- 3.) For units with SN 162249 and below, when replacing master reel lift cylinder (item 6) also order ¾ o-ring fittings kit 129530.

HYDRAULICS: 21', 25' & 30'



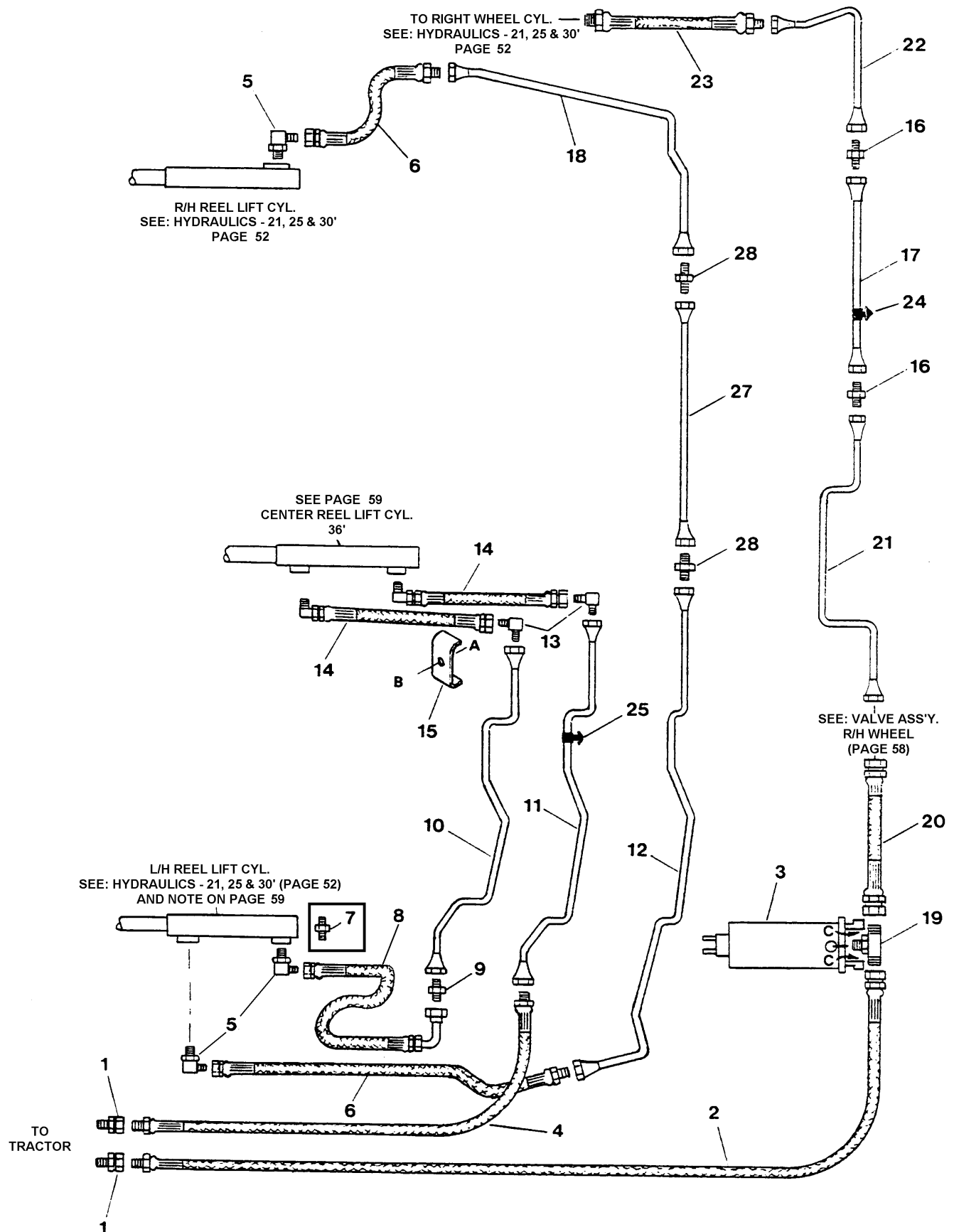
HYDRAULICS: 21', 25' & 30'
for 36' see pages 56 to 59

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
31	18738	PIN - clevis 5/8 dia. x 2-1/2 inch	5	
32	18648	PIN - cotter 3/16 dia. x 1-1/4 inch	7	
33	18603	WASHER - flat 1-1/16 I.D. (as required for right wheel alignment)	9	
34	29831	PIN - clevis, cylinder	1	
35	18627	PIN - clevis 3/4 dia. x 2-1/2 inch	1	
36	29678	HOSE ASSEMBLY - (Up to Ser.# 56152 also order handle 29713, Pg 13 ..	1	-71960
37	16008	PIN - roll 5/16 dia. x 1-1/2 inch	1	-71960
38	29712	WASHER - dished	2	-71960
39	31881	CLAMP	2	
40	30301	FITTING - union, restricting swivel adapter - 0.078" dia. orifice	1	
41	31492	PIN	2	
42	18609	PIN - cotter 1/4 dia. x 2 inch	4	
43	5736	FITTING - elbow, 90° street (qty. 2 for machines up to Serial no. 56152)	1	-71960
44	15158	FITTING - elbow, 45° street, 21' only	1	-71960
45	30667	PLUG - breather	1	56153-
46	30541	CLIP - for 1/4" O.D. Tube	A/R	71961-
47	31939	LINE - hydraulic, from L/H reel cylinder (for machines up to	1	-71960
		Ser. no. 56152 also order items 12 & 48)		
	32380	LINE - hydraulic, from L/H Reel Cylinder - 21' & 25'	1	71961-
	32111	LINE - hydraulic, from reel cylinder - 30'	1	71961-
48	21878	FITTING - union (Qty. 3 for 21')	4	
49	31935	LINE - hydraulic, from Valve	1	-71960
		(for machines up to Ser. no. 56152 also order items 30 & 48)		
	32108	LINE - hydraulic, from valve	1	71961-
50	30377	FITTING - union, restricting swivel adapter - 0.052" dia. orifice	1	56153-
52	15903	FITTING - male connector, (see Note 2 on page 53)	1	68983-150559
53	13689	HOSE - to Cylinder	1	-56152
	31821	HOSE - to Cylinder	1	56153-68982
	31824	HOSE - to Cylinder	1	68983-
54	REF	VALVE - R/H wheel, see page 58	1	71961-
55	32384	LINE - hydraulic, R/H wheel connector, 21'	1	71961-
	32382	LINE - hydraulic, R/H wheel connector, 25'	1	71961-
	32381	LINE - Hydraulic, R/H wheel connector, 30'	1	71961-
56	32383	LINE - Hydraulic, reel connector, 25' (not required for 21')	1	71961-
	32382	LINE - Hydraulic, reel connector, 30'	1	71961-
57	30283	FITTING - elbow, 90°, 3/8 tube x 3/4 o-ring	2	162250-

FOR 36' HYDRAULIC COMPONENTS & ROUTING, SEE PAGES 56, 58, 59

A	21572	BOLT - hex head, 1/4 NC x 5/8 inch	-71960
B	18635	WASHER - lock, 1/4 Nom. I.D.	-71960
C	19965	BOLT - round head, square neck, 3/8 NC x 1 inch	
D	18669	NUT - lock, 3/8 NC distorted thread	
E	21066	BOLT - round head, square neck, 1/2 NC x 1 inch	
F	21383	NUT - flange head, 1/2 NC	
G	30278	BOLT - flange head, 5/16 NC x 3/4 inch	
H	21403	NUT - flange head, 5/16 NC	
J	21491	BOLT - hex head, 1/2 NC x 1-1/4 inch	
K	18599	WASHER - flat, 17/32 I.D.	
L	18697	NUT - lock, 1/2 NC distorted thread	
M	21470	BOLT - round head, square neck, 3/8 NC x 2 inch	

36' PULL-TYPE HYDRAULICS

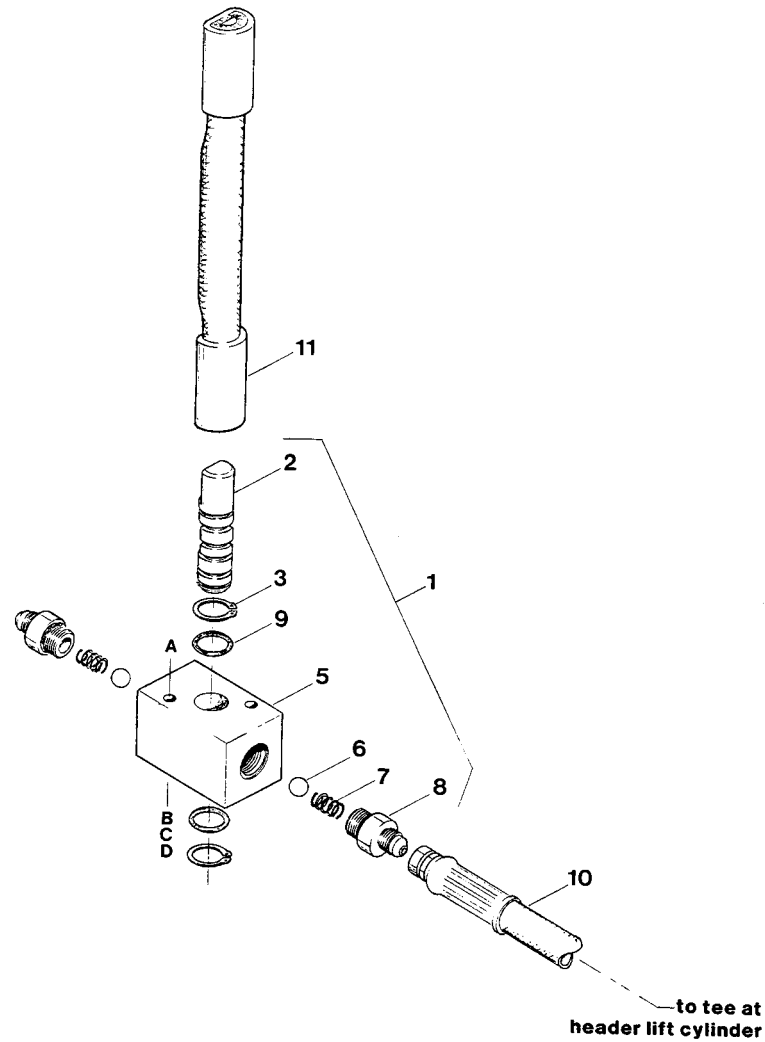


36' PULL-TYPE HYDRAULICS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	30301	FITTING - union, restricting swivel adapter, 0.078" dia. orifice	2	
2	32220	HOSE - tractor to header lift cylinder	1	
3	32030	CYLINDER - hydraulic, header lift * (Seal Kit - 50166).....	1	
		* NOTE: For machines with Ser.#'s 71960 and below, Seal Kit for original header lift cylinder (29910) is 50164.		
4	32221	HOSE - tractor to reel lift cylinder	1	
5	30282	FITTING – elbow, 90° male	3	see note 2, P. 53
6	31824	HOSE - cylinder to 1/4 O.D. line	2	-72991
	32116	HOSE - cylinder to 3/8 O.D. line	2	72992-
7	15903	FITTING - connector, male, (see note 2 on page 53).....	1	-150559
8	32219	HOSE - cylinder to line	1	
9	30375	FITTING – union, 3/8 tube	1	
10	32113	LINE – hydraulic, center reel cylinder return	1	
11	32114	LINE – hydraulic, to center reel cylinder	1	
12	32111	LINE – hydraulic, to R/H reel cylinder, left side, 1/4 O.D.	1	-72991
	32119	LINE – hydraulic, to R/H reel cylinder, left side, 3/8 O.D.	1	72992-
13	30539	FITTING - elbow, 90° male	2	
14	32223	HOSE - to center reel cylinder	2	-162249
	135355	HOSE – to center reel cylinder	2	162250-
15	32225	CLAMP	3	
16	21878	FITTING – union, 1/4 tube	2	
17	32110	LINE – hydraulic, connector	1	
18	32112	LINE – hydraulic, to R/H reel cylinder, right side, 1/4 O.D.	1	-72991
	32117	LINE – hydraulic, to R/H reel cylinder, right side, 3/8 O.D.	1	72992-
19	30287	FITTING - tee, male run	1	
20	32222	HOSE - header lift cylinder to valve	1	
21	32108	LINE – hydraulic, to R/H wheel - left side	1	
22	32109	LINE – hydraulic, to R/H wheel - right side	1	
23	31821	HOSE - to cylinder	1	
24	30541	CLIP - for 1/4" O.D. tube	A/R	
25	30542	CLIP - for 3/8" O.D. tube	A/R	
27	32110	LINE – hydraulic, reel line connector - 1/4 O.D.	1	-72991
	32118	LINE – hydraulic, reel line connector - 3/8 O.D.	1	72992-
28	21878	FITTING – union, 1/4 tube	2	-72991
	30375	FITTING – union, 3/8 tube	2	72992-
A	21470	BOLT – round head, square neck, 3/8 NC x 2 inch		
B	18669	NUT – lock, 3/8 NC distorted thread		
C	18603	WASHER – flat, 1-1/16 inch I.D.		

NOTE: For miscellaneous pins, clamps, etc. not shown, see page 52

R/H WHEEL VALVE

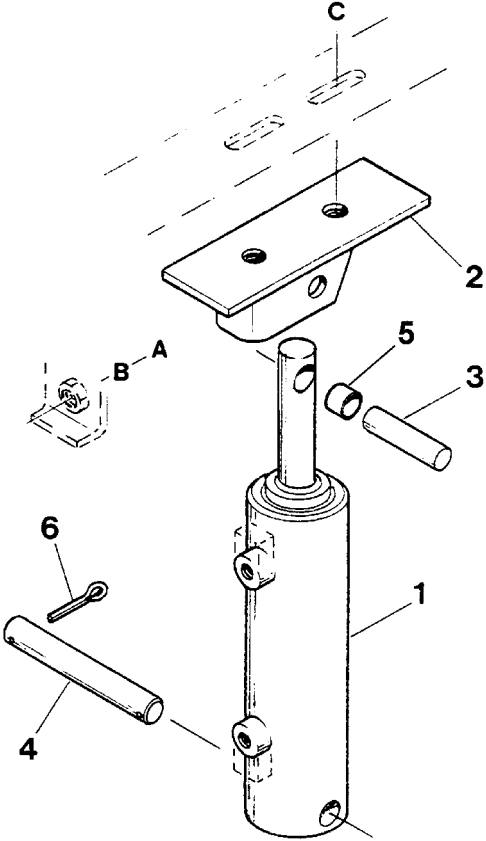


REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
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NOTE: This valve is used on 21', 25' & 30' machines with
Serial No. 70961 and up as well as all 36' machines.

1	32179	VALVE ASSEMBLY - R/H wheel (inc. items 2-9).....	1	
2	32183	CAM - valve	1	
3	30523	RING - snap	2	
5	32184	BODY - valve	1	
6	32182	BALL	2	
7	32180	SPRING - check	2	
8	32181	FITTING - connector, male c/w O-Ring (30707)	2	
9	30697	O-RING	2	
10	32222	HOSE - hydraulic, tee to valve 30' & 36'	1	
	31827	HOSE - hydraulic, tee to valve, 21' & 25'	1	
11	32176	HOSE ASSEMBLY	1	
A	21570	BOLT - hex head, 1/4 NC x 2 inch		
B	18596	WASHER - flat, 9/32 inch I.D.		
C	18635	WASHER - lock, 1/4 Nom. I.D.		
D	18588	NUT - hex, 1/4 NC		

36' PULL-TYPE CENTER REEL LIFT CYLINDER



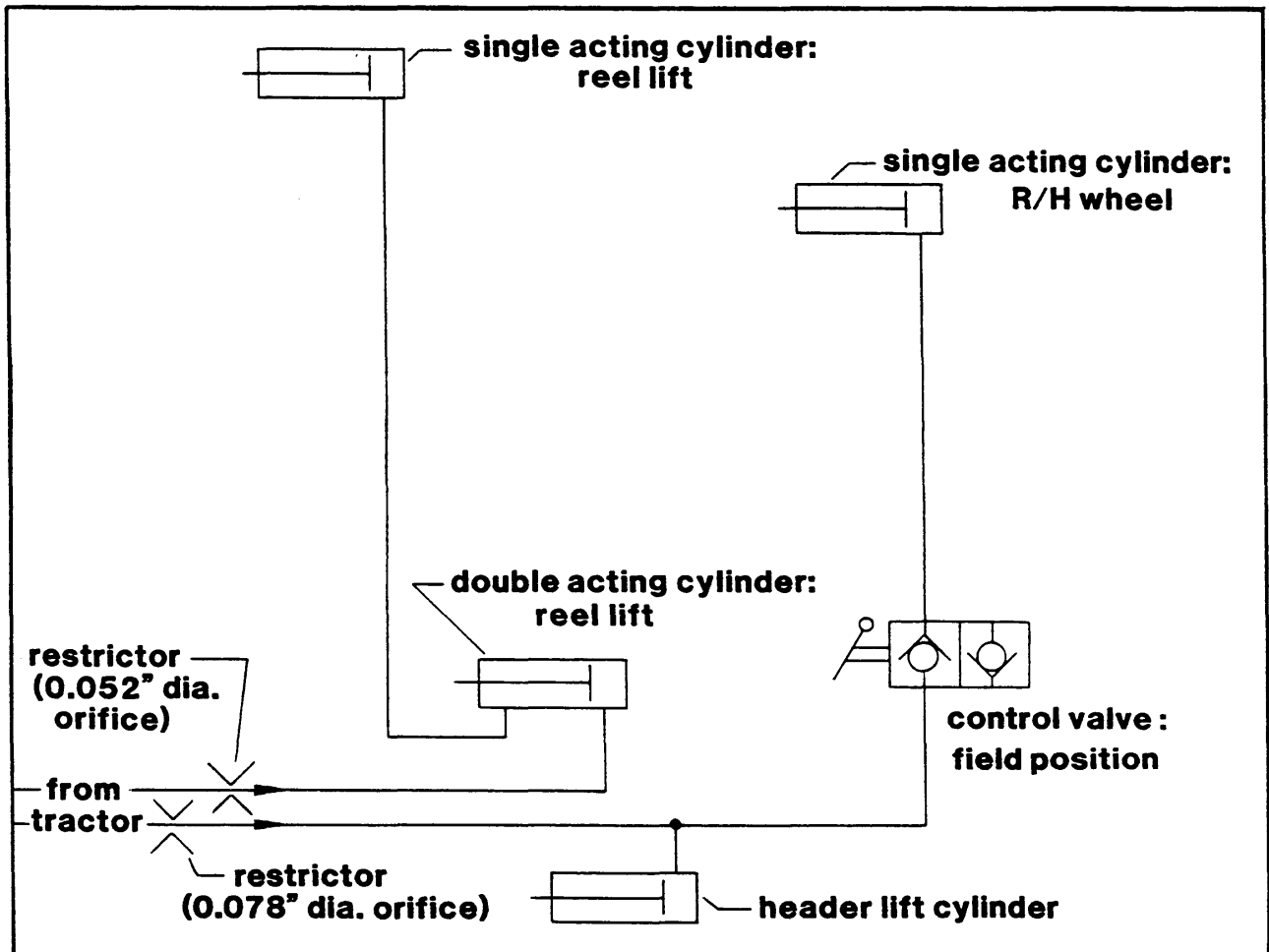
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32273	CYLINDER - center reel (rectangular port blocks) Seal Kit: 30562	1	
	*129524	CYLINDER - center reel (round port blocks), see note 1 & 2.....	1	
	32416	SEAL KIT – for older cylinder (with 5/8 hole in cylinder rod)	1	
	113835	SEAL KIT – for newer cylinder (with 3/4 hole in cylinder rod)	1	
	118474	PISTON – for cylinder (also order proper seal kit)	A/R	
2	32278	BRACKET - reel cylinder	1	
3	32276	PIN	1	
4	32274	PIN	1	
5	118131	SPACER – cylinder mount	1	
6	18608	PIN - cotter 3/16 x 1-1/2 inch	2	
A	21871	BOLT – hex head, 5/8 NC x 2-1/2 inch		
B	18592	NUT – hex, 5/8 NC		
C	21449	BOLT – flange head, 1/2 NC x 1 inch		

NOTES: 1.) If replacing older cylinder (5/8” hole in cylinder rod) with newer cylinder (3/4” hole in cylinder rod) also order spacer, item 5.
2.) For units with SN 162249 and below, when replacing center reel lift cylinder (item 1) also order 3/4 O-ring fittings kit 129530.

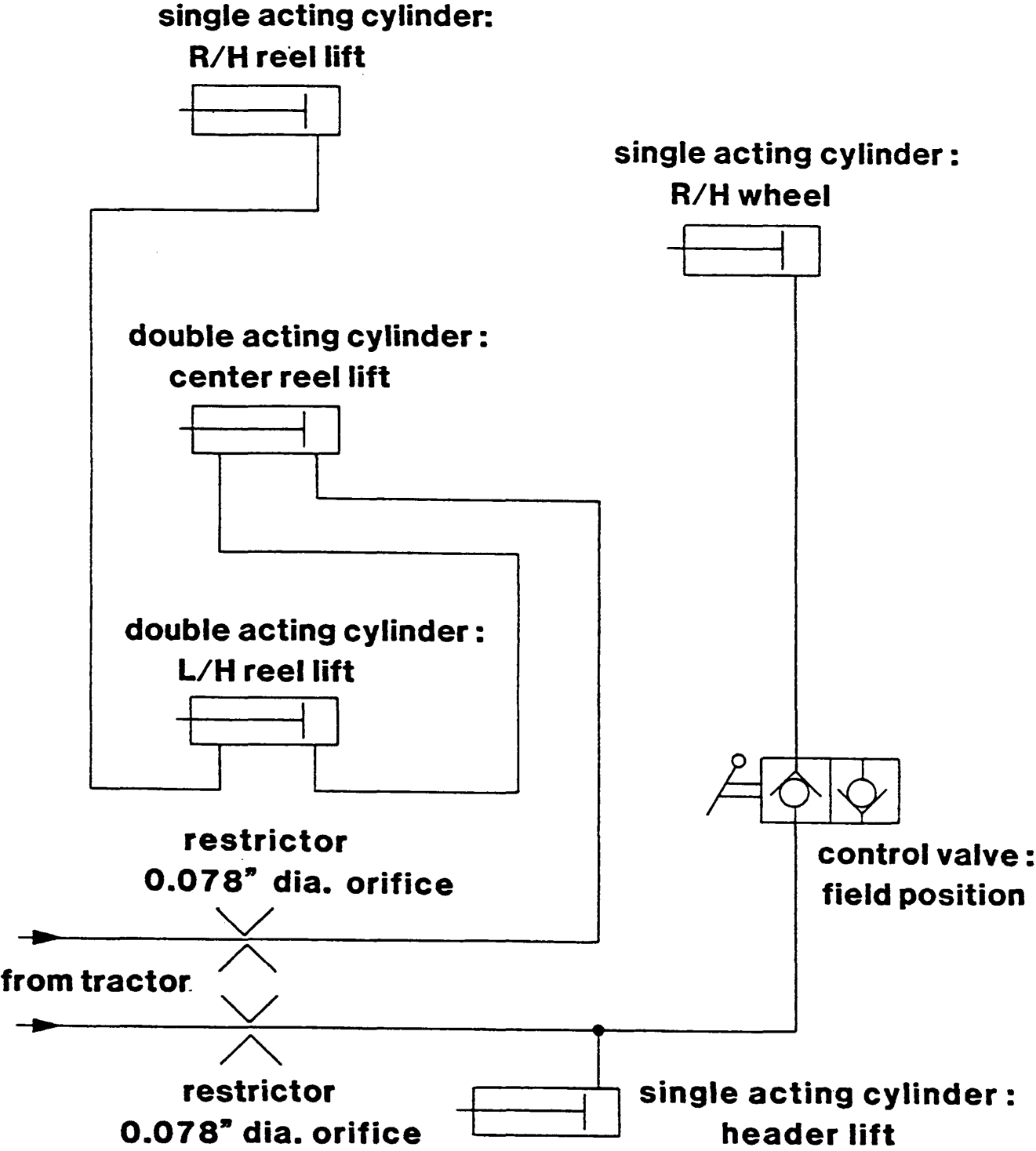
*** NOTE: Parts may be substituted providing these pairings are maintained:**

- Cylinder 32273 must be paired with L/H (double acting) cylinder 29110.
- Cylinder 32415 must be paired with L/H (double acting) cylinder 29169, 113798, 118337 or 129525.
- Cylinder 113834/129524 must be paired with L/H (double acting) cylinder 29169, 113798, 118337 or 129525.

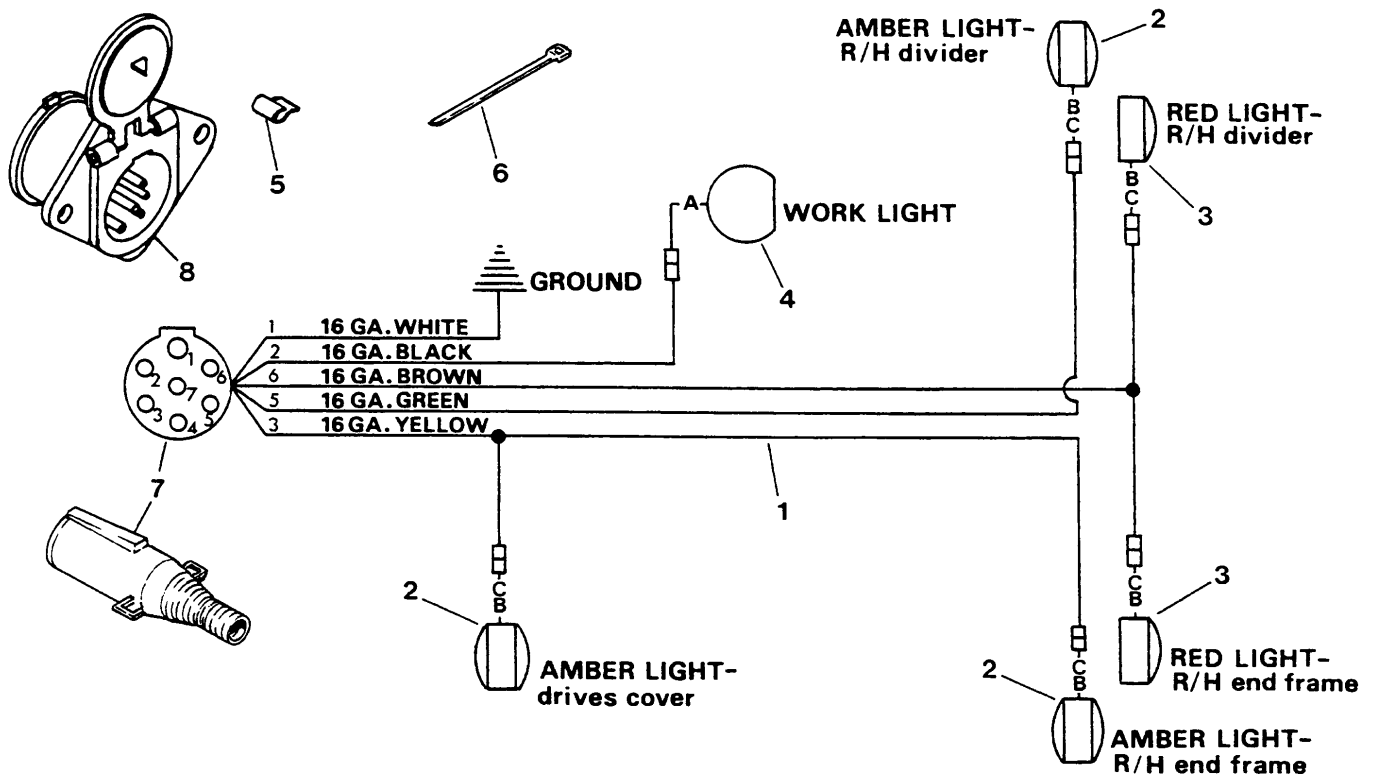
HYDRAULIC SCHEMATIC: 21', 25' & 30'



HYDRAULIC SCHEMATIC – 36'



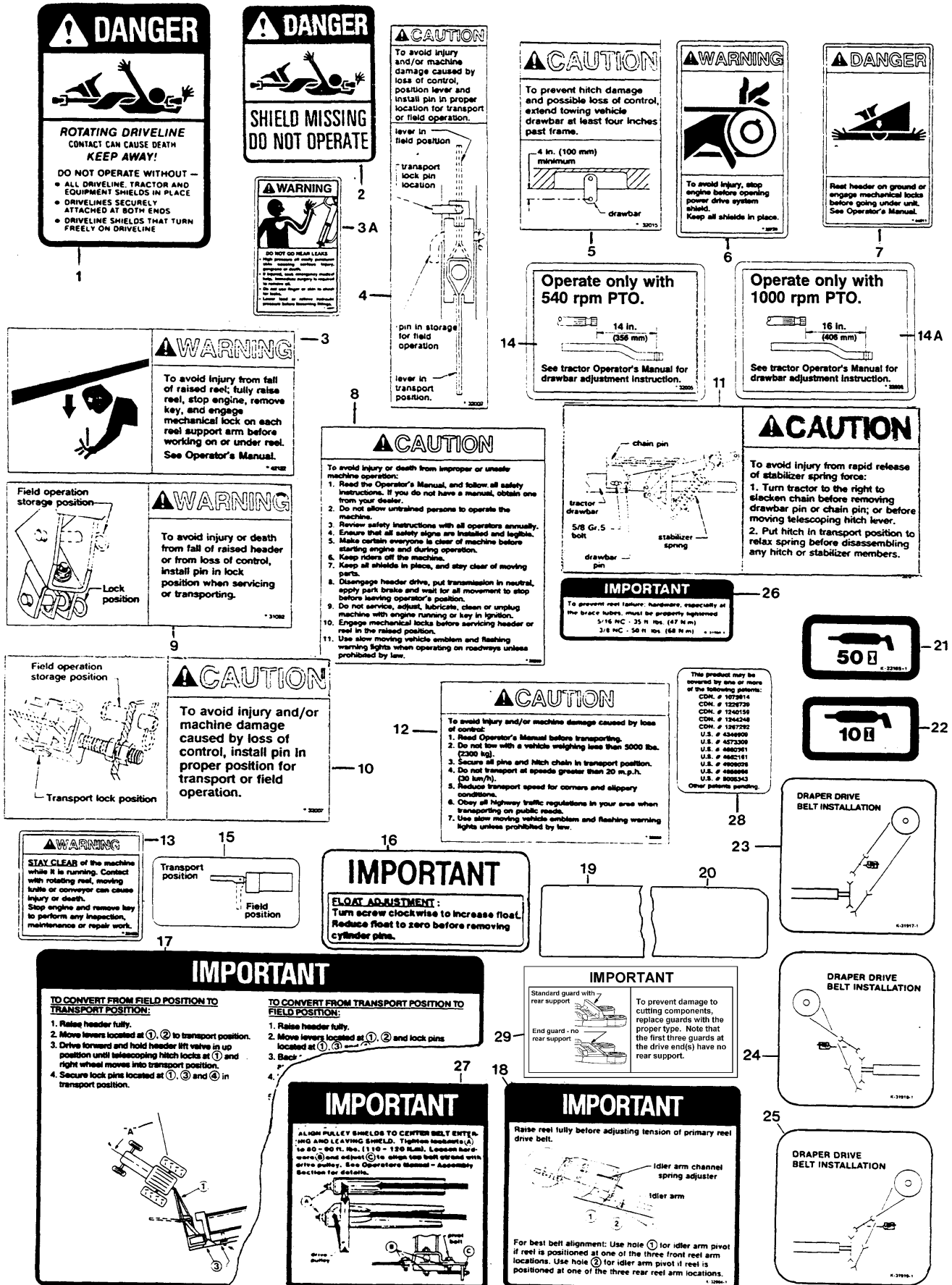
ELECTRICAL



ELECTRICAL

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	29987	HARNESS - wiring c/w connectors, 30', includes item 7	1	124500-
	32036	HARNESS - wiring c/w connectors, 36', includes item 7	1	
	29895	HARNESS - wiring c/w connectors, 21', includes item 7	1	
	29896	HARNESS - wiring c/w connectors, 25', includes item 7	1	
	32174	HARNESS - wiring c/w connectors, 30' Australian units, includes item 7	1	
2	16539	LIGHT - amber (bulb # 1156)	3	
3	21402	LIGHT - red (bulb #1156)	2	
4	21757	LAMP - work (sealed beam #4411)	1	
5	21218	CLIP - wiring (Qty. 5 for 21' & 25')	6	
6	16661	TIE - cable	A/R	
7	30710	PLUG - seven pole	1	
8	30461	RECEPTACLE - seven pole	1	
A	18598	WASHER – flat, 13/32 I.D.		
B	18638	WASHER – lock, 1/2 I.D.		
C	6771	NUT – hex, 1/2 NF		

DECALS



DECALS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
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NOTE: For product identification decals, see next page.

SAFETY DECALS

1	30316	DECAL - DANGER: Rotating Drive Line		
2	36651	DECAL - DANGER: Driveline Shield Missing		
3	42122	DECAL - WARNING: Reel Support Arms		
3A	44944	DECAL - WARNING: Hydraulic Oil Leaks		
4	32002	DECAL - CAUTION: Telescoping Hitch Pin		
5	32015	DECAL - CAUTION: Clearance - Towing Vehicle		
6	32738	DECAL - WARNING: Shields and Guards		
7	44611	DECAL - WARNING: Header Support		
8	32009	DECAL - CAUTION: General Precautions		
9	31092	DECAL - CAUTION: Transport Header Lock		
10	32007	DECAL - CAUTION: Transport Lock R/H Wheel		
11	32011	DECAL - CAUTION: Stabilizer Assembly		
12	32008	DECAL - CAUTION: Transport Precautions		
13	28403	DECAL - WARNING: Stay Clear when Machine is Running		

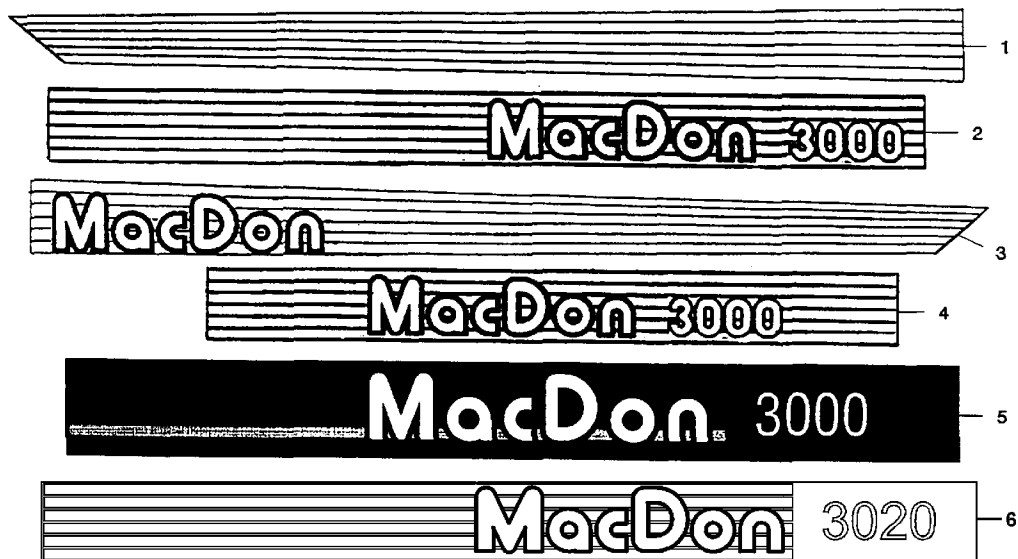
INFORMATION DECALS

14	32005	DECAL - Power Drive System - 540 RPM		
14A	32006	DECAL - Power Drive System - 1000 RPM		
15	31909	DECAL - L/H Wheel Lock Handle		
16	32010	DECAL - IMPORTANT: Float Adjustment		
17	32000	DECAL - IMPORTANT: Transport		
18	32004	DECAL - IMPORTANT: Reel Drive Idler Position		
19	115147	DECAL - Reflector, Red (was 26694)		
20	115146	DECAL - Reflector, Amber (was 26697)		
	115145	DECAL - Reflector, Day-Glow Orange		
21	23165	DECAL - 50 Hour Grease		
22	23163	DECAL - 10 Hour Grease		
23	31917	DECAL - L/H Draper Drive Belt - 36' Only		
24	31918	DECAL - L/H Draper Drive Belt - 21', 25', 30'		
25	31919	DECAL - R/H Draper Drive Belt		
26	31964	DECAL - IMPORTANT: Reel Hardware Torque		
27	31599	DECAL - IMPORTANT: Main Drive Belt Alignment.....		71961-
28	32070	DECAL - Patents		
29	122019	DECAL - IMPORTANT: Guards		

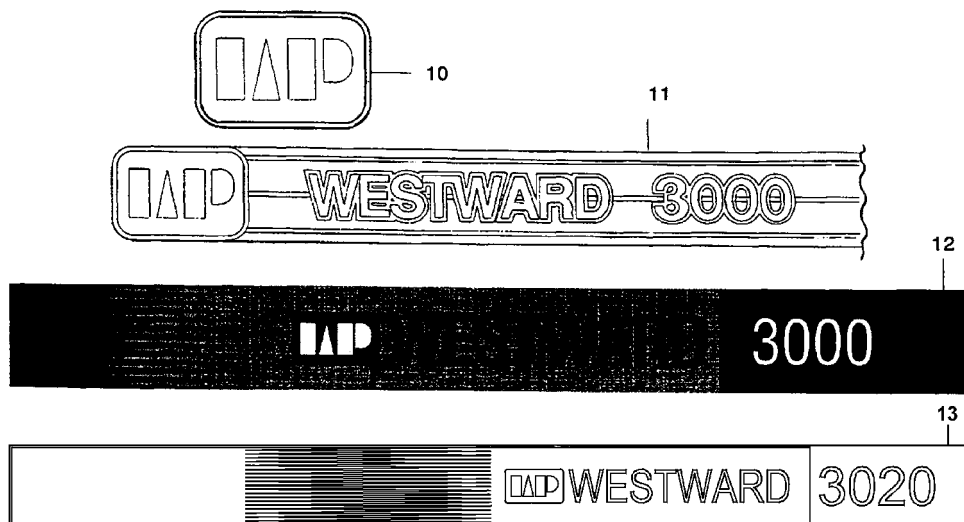
PAINT

23955	PAINT - black, 1 litre (25 – 35 Gloss Level)	-124499
23951	PAINT - black, aerosol spray (25 – 35 Gloss Level).....	-124499
25991	PAINT - black, 1 litre (55 – 65 Gloss Level)	124500-
135148	PAINT - black, aerosol spray (55 – 65 Gloss Level) (Was 25990)	124500-
23917	PAINT - red, aerosol spray	-82885
23957	PAINT - white, 1 litre	
32879	PAINT - white, aerosol spray	

PRODUCT IDENTIFICATION DECALS

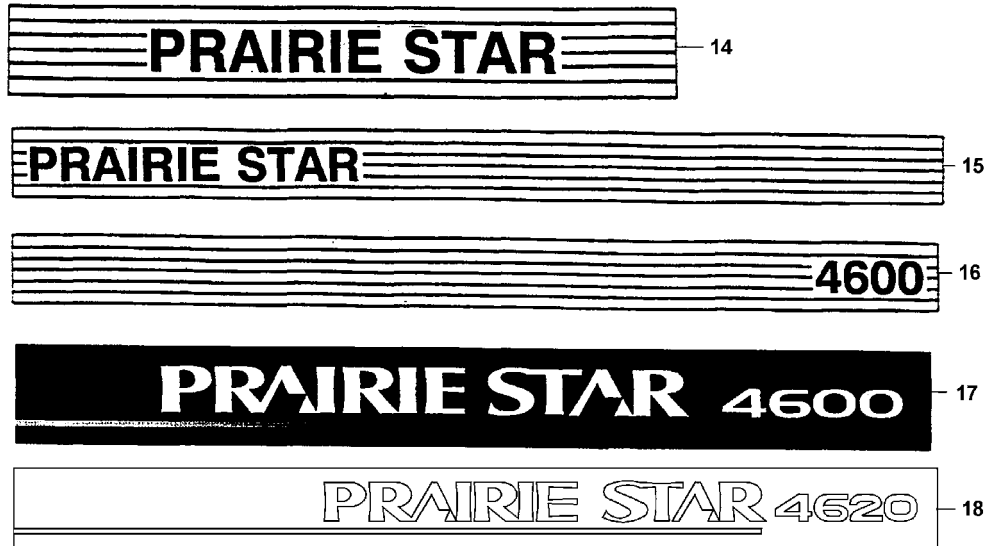


REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
MacDon 3000/3020				
1	43691	DECAL - front hitch: L/H tapered rainbow	1	-115999
2	43986	DECAL - main hitch: MacDon 3000 rainbow	1	-115999
3	43917	DECAL - R/H end panel: MacDon tapered rainbow	1	-115999
4	43987	DECAL - back tube: MacDon 3000 rainbow	1	-115999
5	115001	DECAL - main hitch & R/H backsheet: MacDon 3000 rainbow	2	116000-
6	152036	DECAL - main hitch & R/H backsheet: MacDon 3020 rainbow	2	

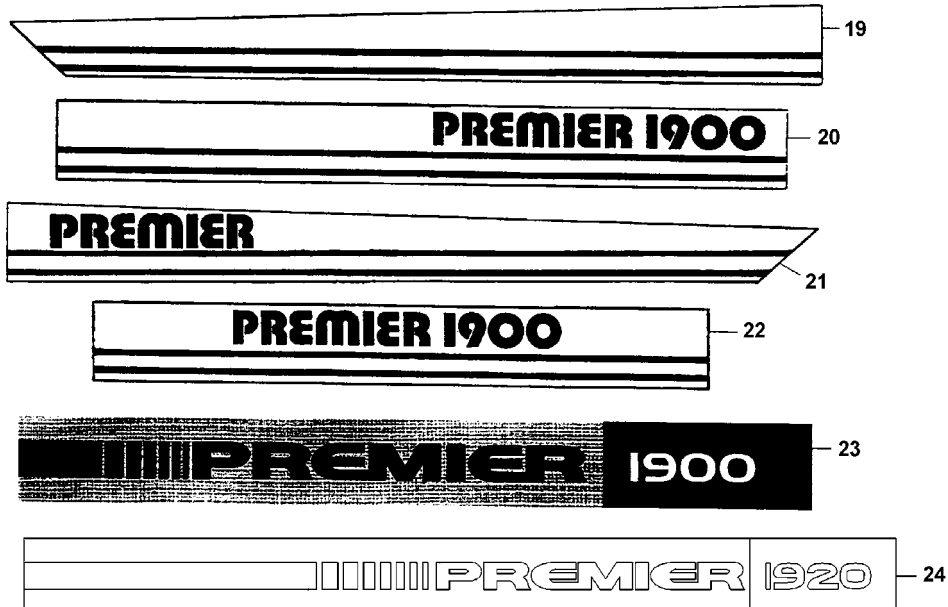


Westward 3000/3020				
10	44867	DECAL - driveline shield: "WP"	2	-115999
11	44854	DECAL - R/H backsheet & back tube	2	-115999
12	115002	DECAL - main hitch & R/H backsheet: Westward 3000	2	116000-
13	152037	DECAL - main hitch & R/H backsheet: Westward 3020	2	

PRODUCT IDENTIFICATION DECALS



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
Prairie Star 4600/4620				
14	44902	DECAL - back tube: Prairie Star.....	1	-115999
15	44901	DECAL - front hitch: Prairie Star.....	1	-115999
16	44903	DECAL - main hitch: 4600	1	-115999
17	115004	DECAL - main hitch & R/H backsheet: PRAIRIE STAR 4600	2	116000-
18	152039	DECAL - main hitch & R/H backsheet: PRAIRIE STAR 4620	2	



Premier 1900/1920				
19	43997	DECAL - front hitch: L/H tapered stripe	1	-115999
20	43996	DECAL - main hitch: Premier 1900 stripe.....	1	-115999
21	43998	DECAL - R/H end panel: Premier tapered stripe	1	-115999
22	43989	DECAL - back tube: Premier 1900 stripe	1	-115999
23	115003	DECAL - main hitch & R/H backsheet: PREMIER 1900.....	2	116000-
24	152038	DECAL - main hitch & R/H backsheet: PREMIER 1920.....	2	

PRODUCT IDENTIFICATION DECALS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
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Case Harvest Pro 8020				
25	152045	DECAL - main hitch & R/H backsheet: Harvest Pro 8020	2	

BELT LISTING

29695	Main Drive
29384	Knife Drive
4226	Primary Reel Drive
32360	Draper Countershaft Drive
29914	● Final Reel Drive - R/H Draper Drive, Wide Opening (21', 25', 30') & 36' R/H L/H Draper Drive Wide Opening (21', 25', 30')
152049	■ Final Reel Drive - R/H Draper Drive, Wide Opening (21', 25', 30') & 36' R/H L/H Draper Drive Wide Opening (21', 25', 30')
29915	● R/H Draper Drive Narrow Opening (21', 25', 30') L/H Draper Drive Narrow Opening (Optional) (21', 25', 30')
152050	■ R/H Draper Drive Narrow Opening (21', 25', 30') L/H Draper Drive Narrow Opening (Optional) (21', 25', 30')
29920	● L/H Draper Drive - 36'
152051	■ L/H Draper Drive - 36'

- | |
|---|
| <p>● - MacDon 3000, Westward 3000, Prairie Star 4600, Premier 1900</p> <p>■ - MacDon 3020, Westward 3020, Prairie Star 4620, Premier 1920, Harvest Pro 8020</p> |
|---|

NUMERICAL LIST

<u>PART NO.</u>	<u>PAGE</u>	<u>PART NO.</u>	<u>PAGE</u>	<u>PART NO.</u>	<u>PAGE</u>	<u>PART NO.</u>	<u>PAGE</u>
334	17	15903	57	21010	27	23142	43
334	21	16008	33	21010	35	23163	65
795	21	16008	55	21032	3	23165	65
1868	43	16539	63	21218	63	23718	33
2146	5	16661	63	21263	17	23751	37
4226	43	16671	31	21263	33	23917	65
4226	69	16677	48	21263	43	23951	65
5113	7	16944	31	21292	7	23955	65
5259	43	17675	27	21301	51	23957	65
5512	13	18585	17	21313	13	24063	53
5736	55	18585	21	21354	5	24137	53
6007	53	18599	33	21376	13	24185	53
6596	37	18601	13	21395	13	24186	53
6647	27	18603	55	21402	63	25991	65
7038	23	18605	33	21404	5	26390	37
7782	19	18605	37	21494	53	26391	37
7782	23	18607	27	21540	7	26392	37
7782	35	18608	17	21540	9	26393	37
7900	13	18608	21	21540	11	26396	37
7900	13	18608	43	21540	13	26411	37
7900	27	18608	47	21540	27	26412	37
7909	13	18608	59	21545	27	26426	37
7910	13	18609	55	21655	25	26427	37
7910	27	18611	9	21685	13	26427	43
7920	13	18611	11	21686	13	26428	37
8640	53	18621	53	21687	13	26428	43
9128	17	18627	15	21701	17	26429	37
9213	21	18627	55	21701	21	26429	43
11142	17	18629	9	21702	33	26431	37
11142	21	18629	11	21719	13	26723	48
11460	5	18648	5	21757	63	26729	48
13125	5	18648	9	21794	17	26755	48
13125	9	18648	11	21794	21	26766	48
13125	11	18648	13	21859	17	27160	51
13125	15	18648	55	21859	21	28403	65
13125	47	18671	5	21860	19	28815	31
13626	27	18671	27	21860	23	29003	5
13626	31	18671	43	21869	33	29007	53
13684	43	18671	51	21870	33	29010	17
13689	53	18725	51	21878	55	29016	17
13689	53	18738	55	21878	57	29016	21
13689	55	19681	17	21878	57	29016	27
13697	33	19681	21	22051	17	29018	53
14333	37	20044	37	22072	9	29019	13
14334	37	20312	5	22072	11	29020	5
14649	33	20410	48	22072	27	29024	43
14649	43	20411	48	22671	48	29025	33
15158	55	20429	43	22922	37	29026	33
15325	5	20535	37	23064	31	29027	13
15325	15	20535	48	23065	31	29033	17
15406	25	20694	31	23116	31	29033	21
15903	55	21010	5	23117	31	29055	17

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29055	21	29464	43	29702	17	29853	7
29110	53	29467	5	29704	17	29858	7
29168	53	29470	43	29706	17	29866	7
29210	17	29473	33	29706	21	29888	13
29216	15	29474	43	29712	55	29891	5
29274	27	29482	33	29713	13	29894	13
29289	3	29483	33	29715	43	29895	63
29290	3	29493	33	29723	17	29896	63
29291	3	29495	33	29726	17	29901	17
29302	3	29495	35	29726	21	29901	17
29303	3	29496	53	29728	43	29901	21
29307	3	29533	5	29731	17	29901	21
29308	3	29536	5	29731	21	29902	17
29336	31	29543	5	29732	43	29902	17
29347	27	29550	5	29737	43	29902	21
29355	27	29555	5	29738	43	29902	21
29356	27	29556	5	29742	17	29903	17
29361	27	29560	17	29742	21	29903	21
29362	27	29561	17	29743	5	29905	17
29364	27	29564	17	29755	17	29905	21
29371	27	29564	21	29763	27	29906	7
29374	27	29565	5	29763	43	29910	53
29376	27	29580	17	29765	3	29910	59
29378	27	29580	21	29772	3	29914	33
29380	27	29588	17	29773	3	29914	43
29384	27	29588	21	29774	3	29914	69
29384	69	29596	19	29775	3	29915	33
29385	17	29596	23	29776	13	29915	69
29385	21	29597	5	29783	3	29920	33
29394	27	29598	7	29785	15	29920	69
29396	33	29603	17	29786	13	29959	19
29401	33	29603	21	29788	13	29959	23
29402	33	29612	5	29792	3	29987	63
29405	33	29620	5	29794	13	30026	53
29407	33	29632	17	29797	3	30036	48
29408	33	29638	5	29798	13	30061	5
29409	33	29639	5	29804	3	30061	9
29410	27	29642	5	29805	13	30061	11
29412	33	29646	5	29817	3	30243	5
29413	33	29652	5	29818	13	30254	53
29418	27	29657	5	29821	27	30261	53
29421	43	29661	27	29823	13	30281	53
29430	43	29667	48	29824	37	30282	53
29434	33	29668	48	29827	37	30282	57
29435	43	29669	48	29828	37	30283	55
29436	43	29678	55	29831	55	30287	53
29438	43	29695	17	29834	17	30287	57
29440	43	29695	21	29834	21	30301	55
29446	43	29695	69	29836	13	30301	57
29448	53	29700	17	29839	13	30302	53
29462	43	29700	21	29848	7	30313	53

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30316	25	31168	43	32011	65	32171	19
30316	65	31453	13	32015	65	32171	23
30318	25	31465	3	32018	33	32172	19
30328	25	31465	27	32030	57	32172	23
30367	27	31482	5	32033	25	32173	35
30375	57	31488	5	32036	63	32174	63
30375	57	31492	5	32037	37	32176	58
30377	55	31492	55	32050	33	32179	58
30444	53	31594	19	32051	33	32180	58
30446	13	31594	23	32066	3	32181	58
30461	63	31599	65	32069	3	32182	58
30464	9	31752	9	32070	65	32183	58
30464	11	31752	11	32083	25	32184	58
30488	25	31770	9	32084	25	32188	49
30516	13	31771	9	32088	5	32194	49
30516	27	31814	53	32089	5	32200	49
30517	13	31815	53	32094	17	32202	49
30517	27	31818	53	32094	21	32202	51
30518	27	31819	53	32099	17	32219	57
30519	27	31821	53	32099	21	32220	53
30520	13	31821	55	32100	33	32220	57
30520	27	31821	57	32108	55	32221	57
30521	13	31824	53	32108	57	32222	53
30522	13	31824	55	32109	53	32222	57
30523	58	31824	57	32109	57	32222	58
30525	9	31827	53	32110	57	32223	57
30525	11	31827	58	32110	57	32225	53
30529	5	31876	17	32111	55	32225	57
30539	57	31881	55	32111	57	32230	27
30541	55	31892	3	32112	53	32236	27
30541	57	31909	65	32112	57	32240	27
30542	57	31917	65	32113	57	32243	27
30550	37	31918	65	32114	57	32246	27
30623	25	31919	65	32116	57	32247	27
30661	19	31935	55	32117	57	32265	47
30661	23	31936	53	32118	57	32273	59
30667	55	31937	53	32119	57	32273	59
30668	30	31938	53	32120	47	32274	47
30668	31	31939	55	32127	35	32274	59
30669	30	31940	53	32128	35	32275	47
30669	31	31941	53	32150	41	32276	59
30696	30	31942	53	32151	41	32278	59
30696	31	31964	65	32163	35	32282	5
30697	58	32000	65	32164	35	32282	9
30710	63	32002	65	32165	35	32283	3
30758	13	32004	65	32166	19	32284	3
30827	13	32005	65	32166	23	32287	5
30852	30	32006	65	32168	19	32287	9
30852	31	32007	65	32168	23	32292	9
30991	13	32008	65	32168	35	32296	3
31092	65	32009	65	32169	35	32297	3
31145	5	32010	65	32170	35	32298	9

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32298	11	32893	3	43996	67	118345	31
32309	9	32906	51	43997	67	118346	31
32315	9	32916	51	43998	67	118347	31
32315	11	32918	37	44611	65	118474	59
32320	9	32919	37	44854	66	118475	31
32320	11	32920	37	44867	66	121012	51
32325	13	32921	37	44901	67	122019	65
32330	13	32922	37	44902	67	129524	59
32340	13	32923	37	44903	67	129525	53
32346	48	33001	37	44944	65	135148	65
32347	48	33190	37	49464	51	135355	57
32348	48	33202	37	49468	51	137035	51
32353	48	33759	37	49553	51	152001	3
32360	17	33768	37	49554	51	152003	3
32360	21	33773	37	49557	51	152005	3
32360	69	33774	37	49633	51	152007	35
32363	11	33787	33	49667	30	152009	27
32367	11	33955	30	49667	31	152011	33
32371	11	33955	31	49901	43	152012	33
32376	11	34390	30	49904	43	152013	33
32380	55	34390	31	49905	43	152014	33
32381	55	34391	30	49910	23	152018	33
32382	55	34391	31	49911	21	152025	33
32382	55	34399	31	49915	21	152026	33
32383	55	35694	51	49917	21	152027	33
32384	55	36176	5	49918	21	152028	33
32391	5	36651	25	49920	33	152030	21
32392	9	36651	65	49927	13	152035	21
32416	59	37855	43	49929	13	152036	66
32659	37	37866	43	49935	13	152037	66
32684	37	37866	47	50213	13	152038	67
32689	37	37948	43	102187	13	152039	67
32722	31	40110	51	103912	5	152045	68
32738	65	42122	65	103977	5	152049	33
32755	31	43076	31	113835	59	152049	43
32760	25	43077	31	113965	37	152049	69
32761	25	43078	31	114274	53	152050	33
32762	25	43106	51	115001	66	152050	69
32763	25	43107	51	115002	66	152051	33
32801	25	43108	51	115003	67	152051	69
32824	51	43109	51	115004	67	152056	25
32825	51	43122	51	115145	65	B 1354	25
32828	51	43145	51	115146	65	B 1355	25
32829	51	43469	37	115147	65	B 1356	7
32852	51	43691	66	117302	51	B 1495	7
32856	51	43779	37	117303	51	B 1495	9
32858	51	43802	53	117306	51	B 1855	11
32860	51	43917	66	117307	51	B 2847	33
32879	65	43986	66	118131	59	B 4289	15
32891	3	43987	66	118157	53		
32892	3	43989	67	118162	31		

**Model 3020/4620/1920/8020 Pull-Type Windrower
SUGGESTED STOCKING LIST**

P.C. REF	PART NUMBER	DESCRIPTION	SUGGESTED QTY.		ORDER QTY	UNIT PRICE	EXT. PRICE
			2 UNITS	5 UNITS			
<u>MAIN DRIVES - Parts Catalog Pg 21</u>							
3	21859	BEARING - c/w lock collar	1	3			
15	21794	PULLEY - idler	1	3			
23	29695	BELT - main drive	1	3			
25	152030	SHAFT - PULLEY ASS'Y.	0	1			
34	32360	BELT - draper countershaft drive	1	3			
35	49911	IDLER - flat	1	3			
<u>PTO SHAFT - Parts Catalog Pg 25</u>							
4	15406	CROSS & BEARING KIT	0	2			
<u>KNIFE DRIVE - Parts Catalog Pg 27</u>							
6	30517	Cone c/w Seal, Bearing	2	4			
7	30516	Cup, Bearing	2	4			
10	32243	Pitman, c/w Bearings	1	3			
11	30519	Bearing, less Collar	2	5			
17	30520	Cap, Dust	1	3			
36	29384	Belt	1	3			
<u>CUTTING COMPONENTS - Parts Catalog Pg 31</u>							
1	32722	Head, Sickle	1	2			
2	13626	Bushing, Rubber	1	4			
3	49667	Sickle - less head:	1	2			
		21 complete, 25 L/H, 30 L/H, 36' L/H					
4	43076 *	Sickle - R/H, 25'	1	2			
	43077 *	Sickle - R/H, 30'	1	2			
	43078 *	Sickle - R/H, 36'	1	2			
5	33955	Plate, Splice - 25, 30, 36'	1	2			
9	30668	Bolt, Rib Nk (sic. hd. & splice pl.)	10	40			
10	30669	Nut, Lock #12 NC	50	200			
11	30696	Bolt, Ribbed Neck (sickle)	50	200			
15	23064	Guard, Sickle	6	50			
	118345	Guard, Sickle (L/H end)	1	4			
21	118162	Clip - Hold-down, adjustable	2	10			
<u>DRAPER DRIVES - Parts Catalog Pg 33</u>							
4	21869	Bearing, c/w Collar	1	4			
8	13697	Pulley, Half	2	2			
15	14649	Pulley, Idler, "V"	1	3			
24	152050 *	Belt, Narrow Open. - 21, 25 & 30'	1	3			
	152049 *	Belt - 36' L/H	1	1			
<u>DRAPERS & ROLLERS - Parts Catalog Pg 37</u>							
2	26396	Bushing, Anti-wrap	3	15			
3	43779	Lagging Kit	2	5			
6	30550	Bearing	1	3			
10	33773	Tube, Idler Roller	1	3			
11	6596	Bearing, Ball	1	3			
12	33001	Retainer, Rubber	2	6			
23	26431	Spring	1	2			
25	33797 *	Draper - L/H 30', R/H 21' & 25'	0	1			
	37124 *	Draper - R/H 30'	0	1			
	33796 *	Draper - L/H 25'	0	1			
26	43469	Connector Kit - Draper	1	3			

* - Order to suit header sizes sold.

Model 3020/4620/1920/8020 Pull-Type Windrower
SUGGESTED STOCKING LIST

P.C. REF	PART NUMBER	DESCRIPTION	SUGGESTED QTY.		ORDER QTY	UNIT PRICE	EXT. PRICE
			2 UNITS	5 UNITS			
<u>REEL DRIVE - Parts Catalog Pg 43</u>							
27	49901	Hub, c/w Bronze Bushing	0	1			
28	49904	Bushing, Bronze	1	3			
33	4226	Belt, Primary Reel Drive	1	3			
34	152049	Belt, Final Reel Drive	1	3			
<u>BAT REEL - Parts Catalog Pg 51</u>							
9	43145	ARM - reel	1	4			
10	43107 *	BAT - reel, 21'	0	2			
	43108 *	BAT - reel, 25'	0	2			
	43109 *	BAT - reel, 30'	0	2			
	43106 *	BAT - reel, 36'	0	2			
11	40110	SHIELD - reel end	1	3			
<u>HYDRAULICS - Parts Catalog Pg 53</u>							
6	118157	Seal Kit - Reel Lift Master Cyl.	1	3			
7	21495	Seal Kit - Reel Lift Slave Cyl.	1	2			
19	50164 *	Seal Kit - Hdr. Lift Cyl. - 21, 25, 30'	1	1			
<u>HYDRAULICS, 36' SPECIAL PARTS - Parts Catalog Pg 57 & 59</u>							
3	50166 *	Seal Kit - Hdr. Lift Cyl. - 36'	1	1			
1	113835 *	Seal Kit - Reel Lift Center Cyl. - 36'	1	1			
<u>PAINT Parts Catalog Pg 65</u>							
	135148	PAINT - black, 1 litre	1	1			
	23957	PAINT - white, 1 litre	1	1			

* - Order to suit header sizes sold.