

PARTS CATALOG

SELF-PROPELLED WINDROWER

MacDon 9000 Series

(Serial No. 78200 and up)

Westward 9000 Series

(Serial No. 78200 and up)

Prairie Star 4900 Series

(All Serial Nos.)

Premier 2900 Series

(All Serial Nos.)

MacDon 9000 Series / Westward 9000 / Prairie Star 4900 / Premier 2900 Self-Propelled Windrower Parts Catalog

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.

When ordering, be sure the complete and proper serial number is given.

ABBREVIATIONS

L/H - left hand Left/Right Hand is 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

NC - national coarse thread
NF - national fine thread

HARDWARE

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

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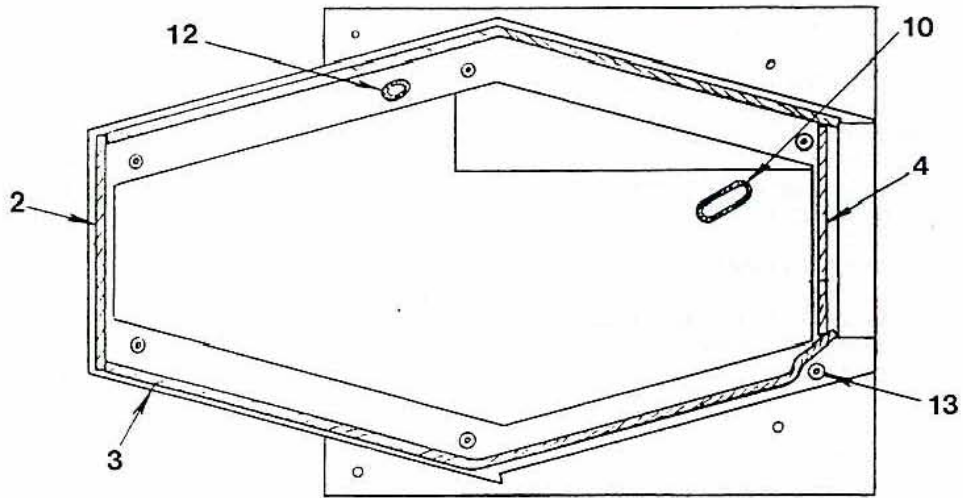
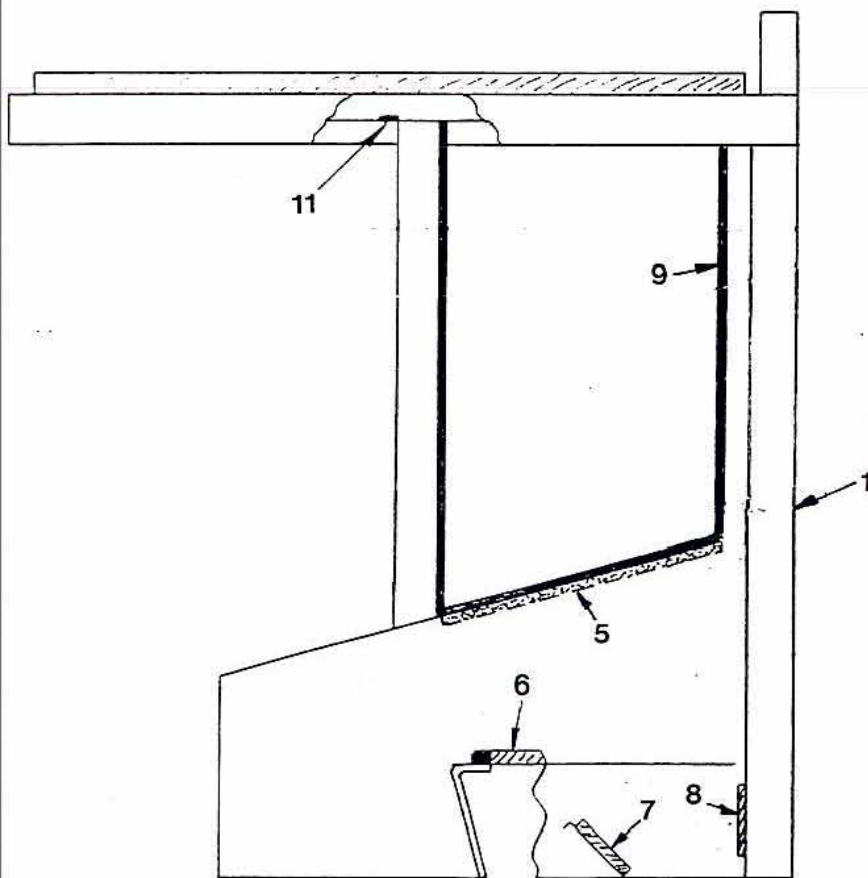
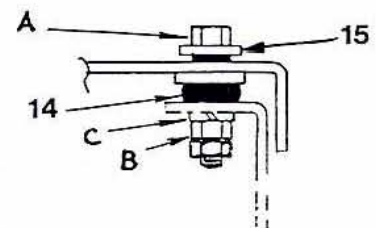
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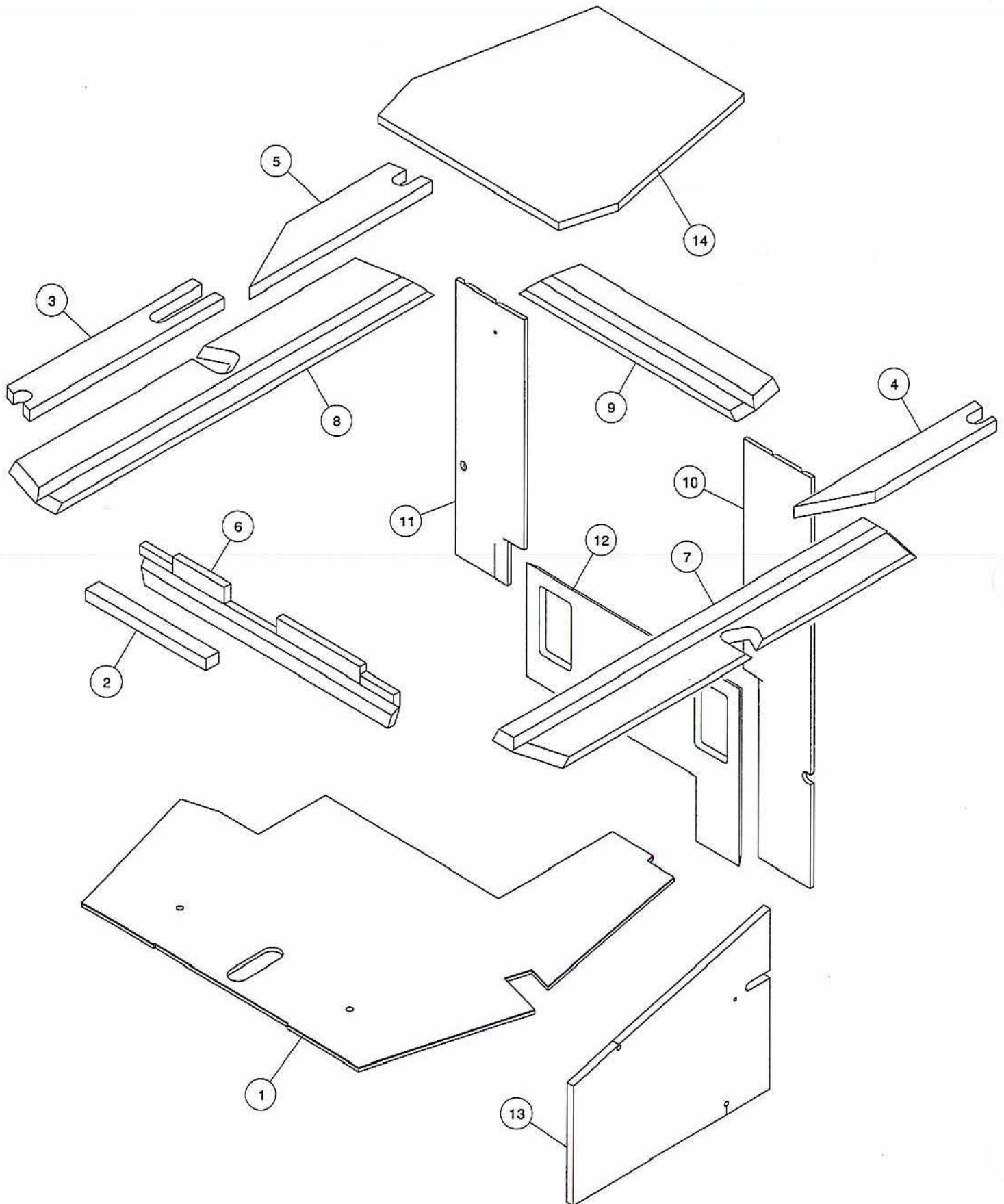
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CAB FRAME, SEALS, GROMMETS & MOUNTS**top view****side view****cab mounts**

CAB FRAME, SEALS, GROMMETS & MOUNTS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42593	CAB FRAME - with decals	1	-92999
	42916	CAB FRAME - with decals	1	93000-
2	42405	SEAL - foam, top front	1	
3	42406	SEAL - foam, top side	2	
4	42407	SEAL - foam, top rear	1	
5	42456	SEAL - foam, window	1	
6	42270	SEAL - foam	1	
7	42265	SEAL - foam, blower ports	2	
8	42266	SEAL - foam	2	
9	42042	SEAL - moulded, window	1	
10	37687	MOULDING - protective	2	
11	42072	MOULDING - protective, right side	1	
12	25298	CONDUIT - slit	1	
13	42046	GROMMET	6	
14	42099	INSULATOR - cab mount	4	
15	42592	WASHER - flat	4	
A	21560	BOLT - hex head, 1/2 NC x 3 inch (except front right)		
	21760	BOLT - hex head, 1/2 NC x 2 1/2 inch (front right only)		
B	18591	NUT - hex, 1/2 NC - double nutted (except front right)		
	21383	NUT - serrated flange, 1/2 NC - single nut (front right only)		
C	18638	WASHER - lock, 1/2 inch (except front right)		

CAB UPHOLSTERY & INSULATORS



CAB UPHOLSTERY & INSULATORS

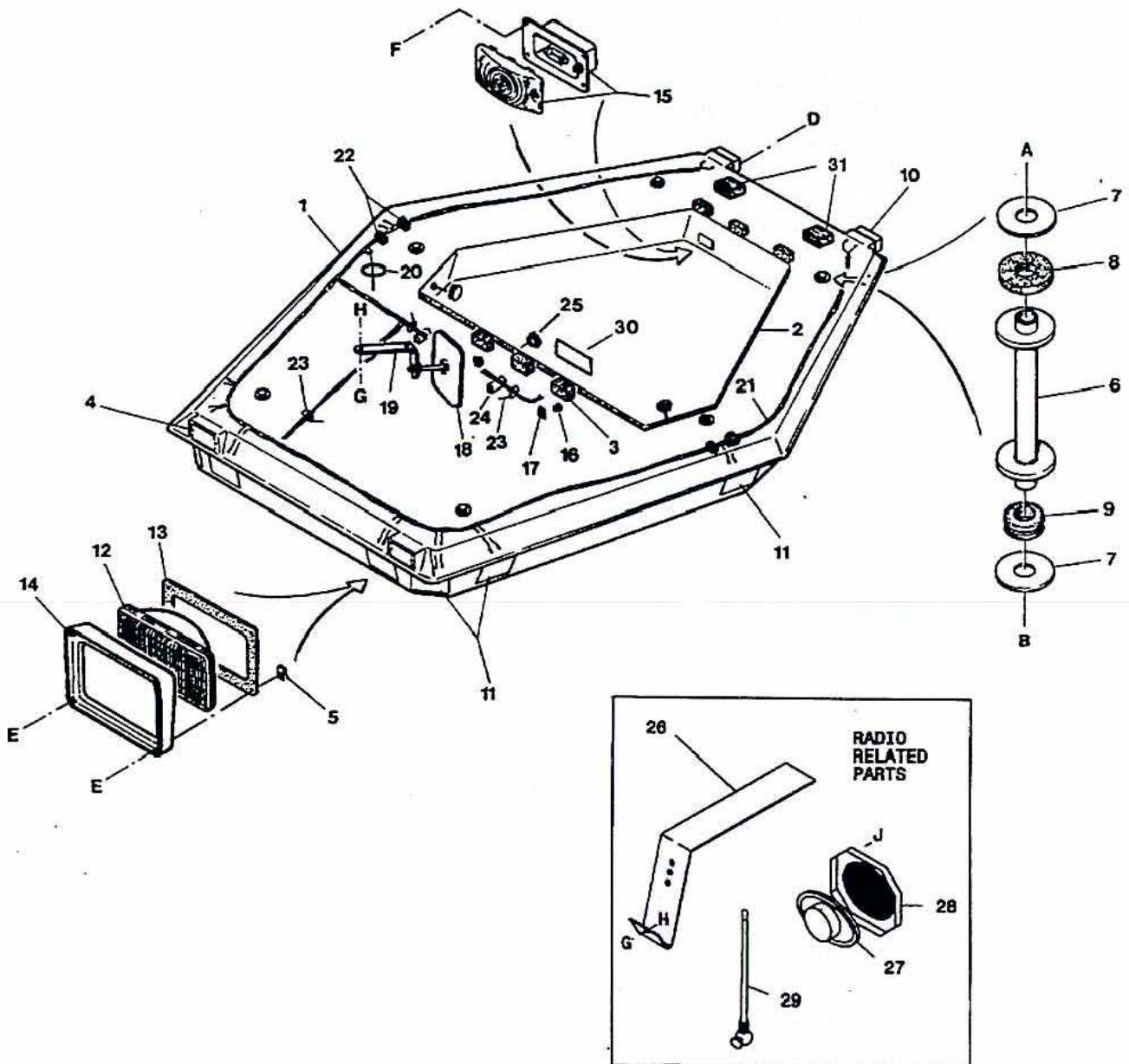
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42114	FLOOR MAT	1	
2	42416	INSULATOR - upper front, L/H & R/H	2	
3	42055	INSULATOR - upper side, L/H & R/H	2	
4	42056	INSULATOR - upper left, rear	1	
5	42057	INSULATOR - upper right, rear	1	
6	42107	UPHOLSTERY - above front window	1	
7	42108	UPHOLSTERY - above L/H side window	1	
8	42109	UPHOLSTERY - above R/H side window	1	
9	42110	UPHOLSTERY - above rear window	1	
10	42111	UPHOLSTERY - left post	1	-92999
	42694	UPHOLSTERY - left post	1	93000-
11	42113	UPHOLSTERY - right post	1	
12	42112	UPHOLSTERY - below rear window	1	
13	42116	UPHOLSTERY - door	1	-92999
	42098	UPHOLSTERY - door	1	93000-
14	REF	UPHOLSTERY - cab roof, see page 7	1	

CAB DOOR & CAB RIGHT SIDE PANEL

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42567	DOOR	1	-92999
	42810	DOOR - frame, less lower panel	1	93000-
2	42041	SEAL - door, moulded	1	
3	42640	HANDLE - outer, with keys	1	-92999
	42200	HANDLE - outer, with keys	1	93000-
4	42643	KEY - door	1	-92999
	30411	KEY - door	1	93000-
5	42043	LATCH - door	1	-92999
6	42544	CATCH - door latch	1	-92999
7	42579	STOP - door	1	
8	42545	PANEL - right cab side	1	
9	42576	SHIM - door catch	1	-92999
10	42820	PANEL - lower door	1	93000-
11	42815	HANDLE - inside	1	93000-
12	21879	KNOB - plastic	1	93000-
13	42830	BAR - outer handle link	1	93000-
14	42688	LATCH - door	1	93000-
15	44337	SPRING - door latch	1	93000-
16	42836	PIN - door latch	1	93000-
A	30693	BOLT - flange head, 3/8 NC x 1/2 inch		
B	21968	BOLT - flange head, 1/4 NC x 1/2 inch		
C	21930	SCREW - flat socket head, #10 NC x 3/4 inch		
D	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
E	21561	BOLT - hex head, 3/8 NC x 1 1/2 inch		
F	18697	NUT - lock, 1/2 NC distorted thread		
G	30598	WASHER - lock, 3/8 internal tooth		
H	21452	NUT - serrated flange, 3/8 NC		
J	30260	SCREW - self-drilling, self-tapping, #12 x 1 inch		
K	18590	NUT - hex, 3/8 NC		
L	18588	NUT - hex, 1/4 NC		
M	21580	BOLT - hex head, 1/4 NC x 1/2 inch		
N	30693	BOLT - flange head, 3/8 NC x 1/2 inch		
P	18635	WASHER - lock, 1/4		
R	21574	BOLT - hex head, 1/4 NC x 1 1/2 inch		

~ f REF Indicates where hardware passes through cab or door frame.

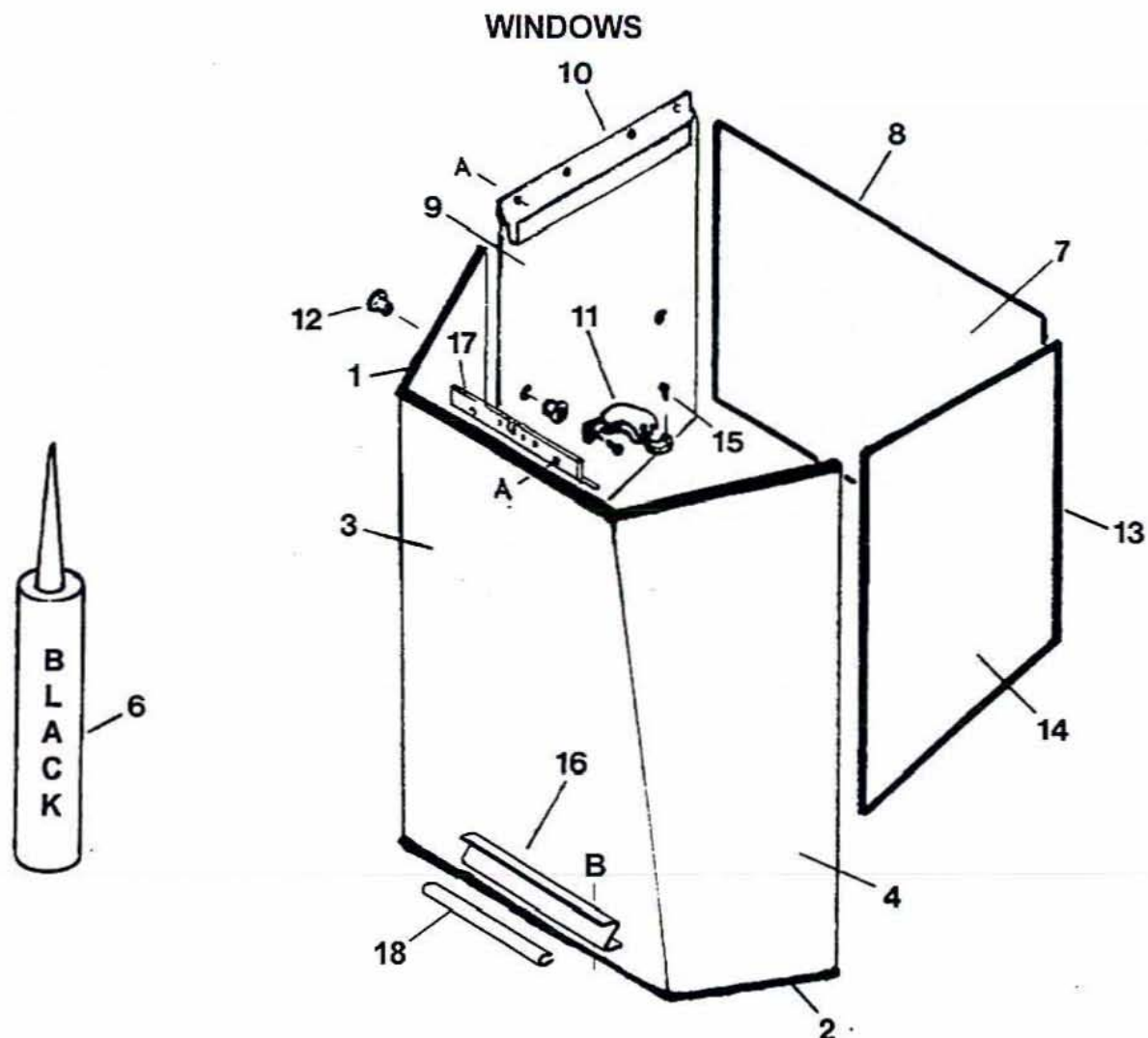
CAB ROOF



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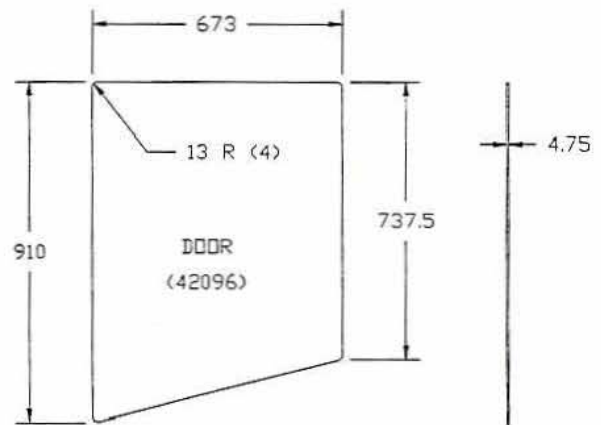
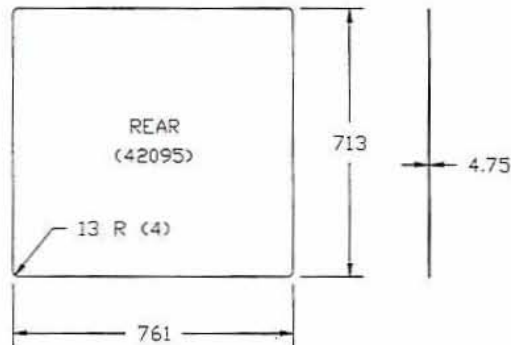
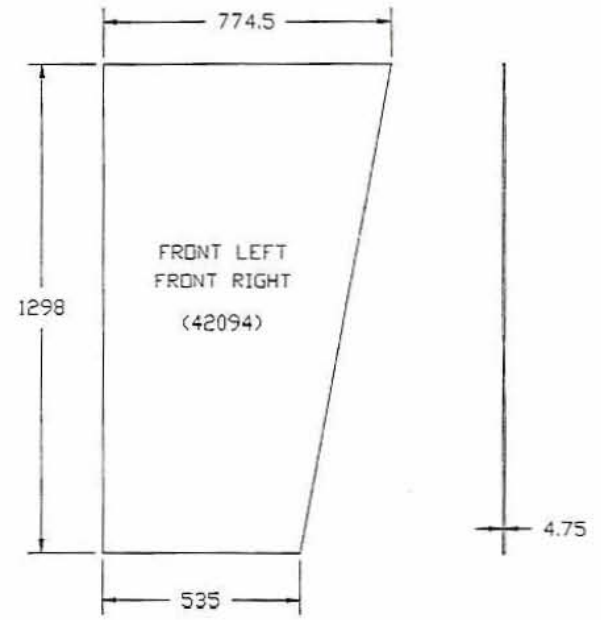
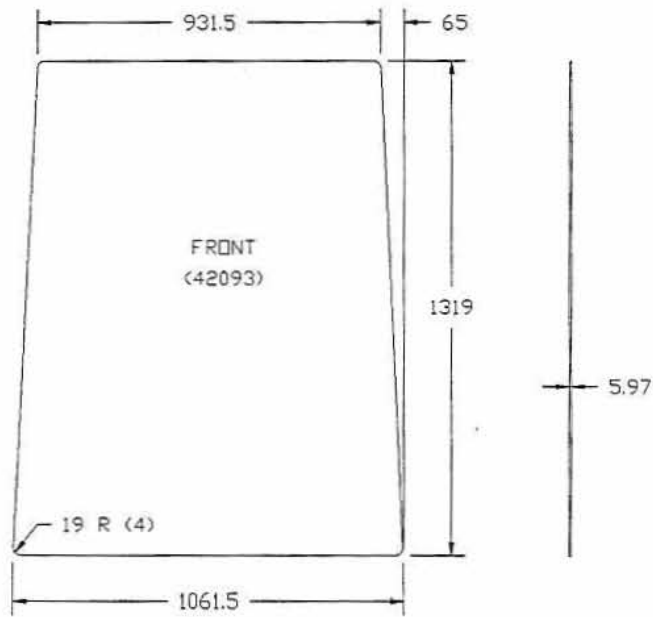
CAB ROOF

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42586	ROOF - cab, includes roof, headliner and items 2 - 6 inclusive.....	1	
2	42106	UPHOLSTERY - roof	1	
3	42401	INSULATOR - front (shown)	3	
	42402	INSULATOR - rear (similar)	3	
4	42212	NUT - tee, #10 NC (for wiper motor and amber light mounting)	12	
5	42213	NUT - spring, #6 NC (for field & head lamps)	32	
6	42587	SPACER - roof/headliner	6	
7	42592	WASHER - flat	12	
8	42045	PAD	6	
9	REF	GROMMET - See Cab Frame	6	
10	42059	LIGHT - amber, replacement bulb #1156	4	
11	42222	LAMP - wide flood, sealed beam #H-9406	6	
12	42223	LAMP - trapezoid (headlight), sealed beam #H-9411	2	
13	42100	GASKET - lamp	8	
14	42225	BEZEL - lamp	8	
15	42061	LIGHT - interior	1	-103519
	42726	LIGHT - interior	1	103520-
16	50023	LIGHT - turn indicator	2	
17	50024	NUT - spring	2	
18	30680	MIRROR	1	
19	42590	SUPPORT - mirror	1	
20	25286	CONDUIT - slit hose (was 25298)	1	
21	45276	HARNESS - electrical, roof	1	
22	42423	INSULATOR - harness	4	
23	16661	FASTENER - plastic tie	3	
24	42589	MOULDING - protective	2	
25	38661	PLUG - plastic, radio/speaker locating holes	3	102200-110469
26	101771	SUPPORT - rear, radio	1	110470-
27	101969	SPEAKER - radio	2	110470-
28	101981	GRILLE - speaker	2	110470-
29	101982	ANTENNA - radio	1	110470-
30	45399	DECAL - covering, radio cut-out	1	110470-
31	42543	SEAL - foam	2	
A	50009	BOLT - hex head, 1/2 NC x 7 inch		
B	18697	NUT - lock, 1/2 NC distorted thread		
D	30948	SCREW - machine, #10 NC x 2 inch		
E	30949	SCREW - machine, #6 NC x 1 inch		
F	30492	SCREW - self tapping, #8 x 3/4 inch		
G	21456	BOLT - flange head, 1/4 NC x 3/4 inch		
H	21455	NUT - serrated flange, 1/4 NC		
J	30950	SCREW - self tapping, #8 x 1 inch		



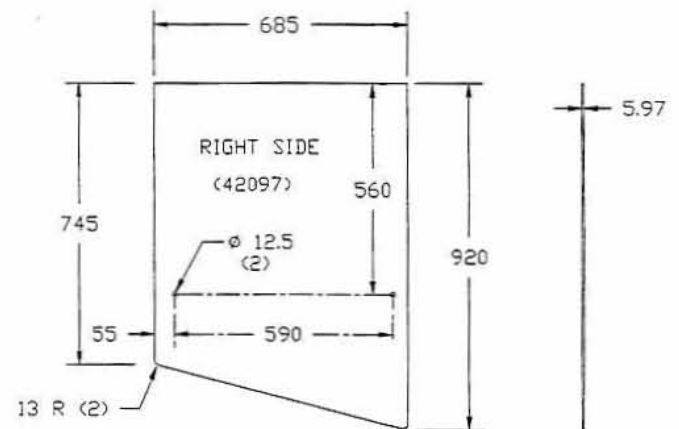
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42048	SEAL - top, front windows.....	1	
2	42049	SEAL - bottom, front windows.....	1	
3	42093	WINDOW - front.....	1	
4	42094	WINDOW - side.....	2	
6		SEALANT - black, use neutral cure silicone (Silicone II or Silglaze)	AR	
7	42095	WINDOW - rear.....	1	
8	42053	SEAL - rear window	1	
9	42420	WINDOW - right, assembly (includes item 10).....	1	
10	42421	SUPPORT - window.....	1	
11	42616	LATCH - rear.....	1	
	42617	LATCH - front.....	1	
12	42615	FASTENER GROUP - latch (includes screw, bushing and nut)	2	
13	42052	SEAL - door window.....	1	
14	42096	WINDOW - door.....	1	
15	42135	RIVET - latch.....	2	
16	42517	KIT - window retaining, lower - includes "S" shaped retainer plus item 18...	1	-124499
	45658	RETAINER - window retaining, lower.....	1	124500-
17	42806	ANGLE - window retaining, upper.....	1	
18	45659	INSULATOR - window, lower front.....	1	
A	21968	BOLT - flange head, 1/4 NC x 1/2 inch		
B	30260	SCREW - self drilling, self tapping #12 x 1 inch		

WINDOW SPECIFICATIONS

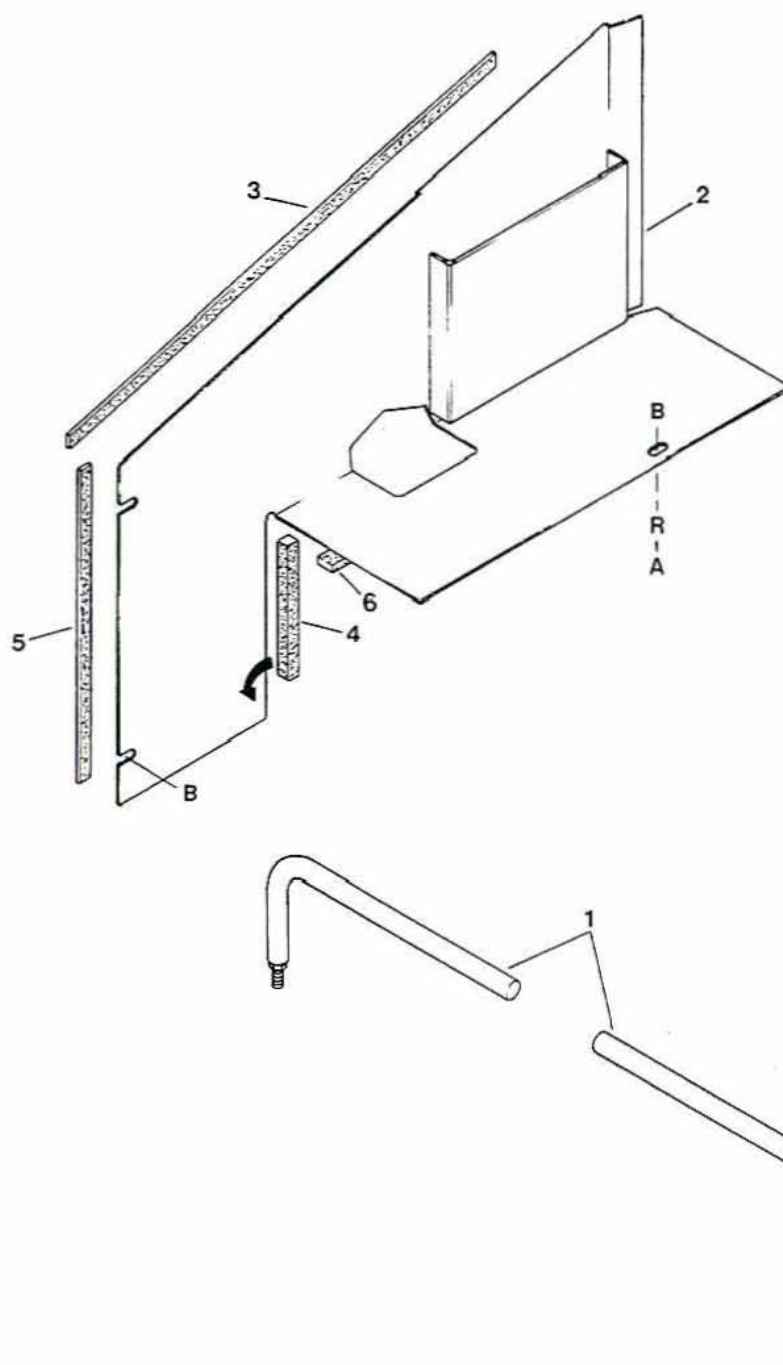


NOTES:

1. MATERIAL: Light and heat reflective, tempered or laminated plate, float or sheet glass, 70% light transmittance, A.F.G. or Guardian Green. Shall meet safety specification per SAE J674.
2. Manufacture to SAE J673b.
3. All dimensions in millimeters.

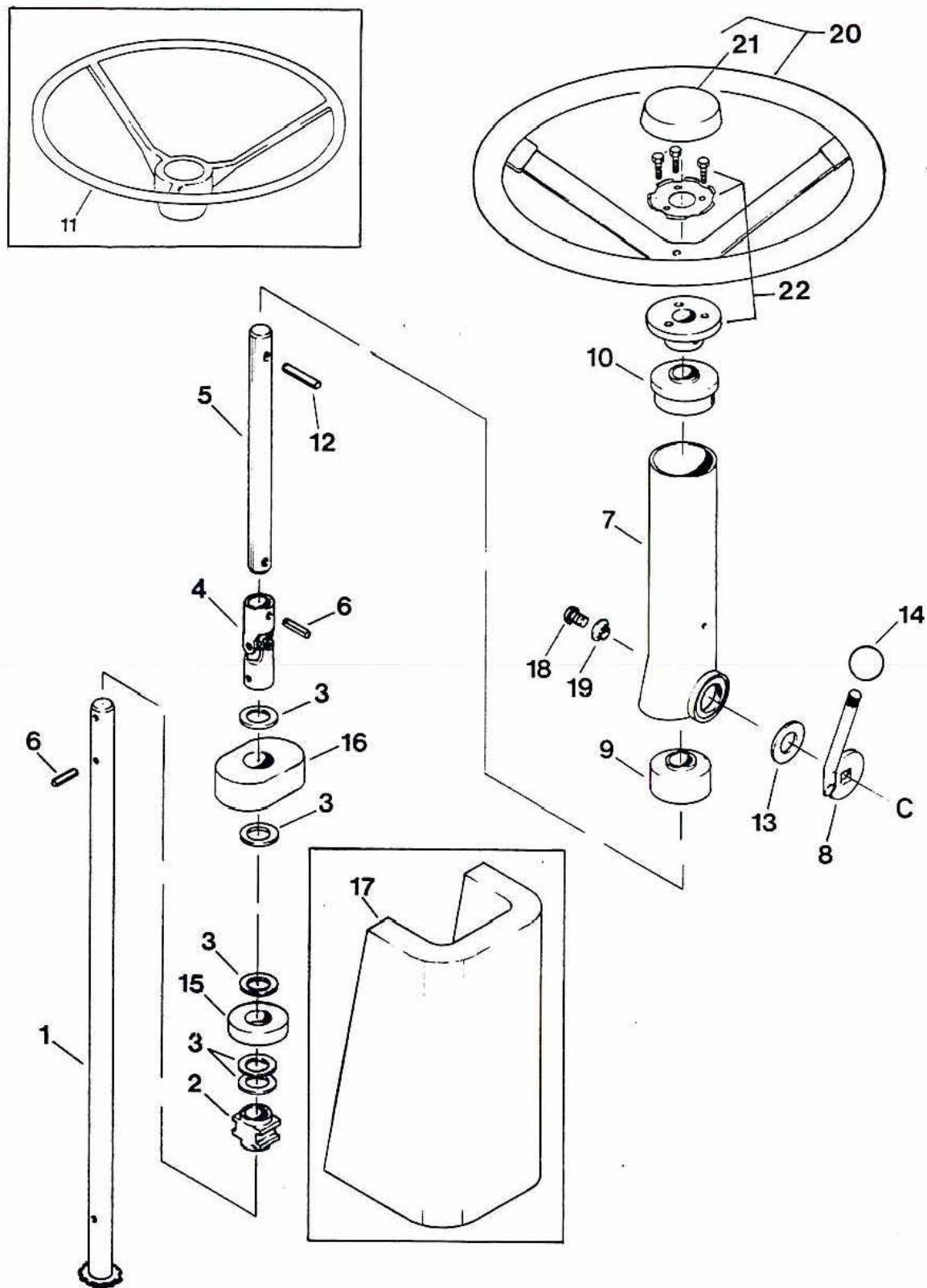


FOOTREST & SIDE CONSOLE PANEL



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42536	ROD - footrest	2	
2	42644	PANEL - side console, includes items 3, 4, 5 and 6	1	
3	42264	SEAL - top	1	
4	42266	SEAL - vertical	1	
5	42272	SEAL - front vertical	1	
6	42273	SEAL - A/C compartment	1	
A	21452	NUT - serrated flange, 3/8 NC		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
R	REF	Hardware passes through seat support panel.		

STEERING COLUMN

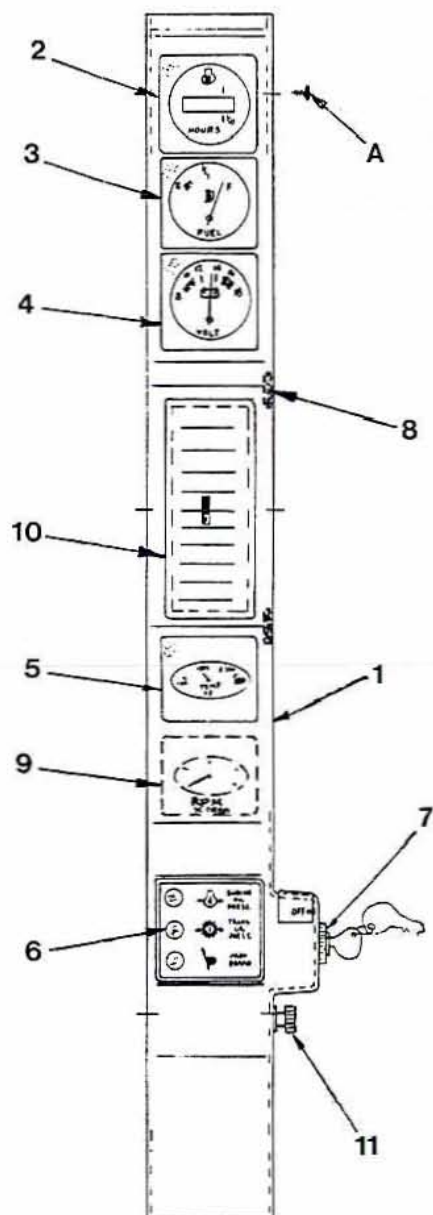


STEERING COLUMN

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42458	SHAFT - steering, with sprocket	1	
2	25336	BUSHING - shaft	1	
3	18601	WASHER - flat, 13/16 inch I.D.	5	
4	42064	U-JOINT	1	
5	25326	SHAFT - steering, upper	1	
6	30943	PIN - spring, 1/4 x 1 inch	4	
7	42645	TUBE - steering	1	
8	42648	HANDLE - wheel adjustment	1	
9	19488	BUSHING - lower	1	
10	19279	BUSHING - upper	1	
11	42285	WHEEL - steering	1	-92999
12	2147	PIN - spring, 1/4 x 1 1/2 inch	1	-92999
	16266	PIN - spring, 1/4 x 1 1/4 inch	1	93000-
13	42652	WASHER - thrust	1	
14	21879	KNOB - ball	1	
15	42467	GUIDE - rubber	1	
16	42460	INSULATOR - steering post, foam	1	82100-
17	42058	INSULATOR - steering post, foam	1	-82099
18	42287	BOLT - socket head, 3/8 NC x 1/2 inch	1	
19	22345	WASHER - flared	1	
20	42771	WHEEL - steering, with cap (item 21)	1	93000-
21	42773	CAP - steering wheel	1	93000-
22	42772	INSTALLATION KIT - includes hub, snap plate & bolts	1	93000-
C	21868	BOLT - round head, square neck, 1/2 NC x 1 inch		

NOTE: For Related Parts, see "Steering & Ground Speed", page 58.

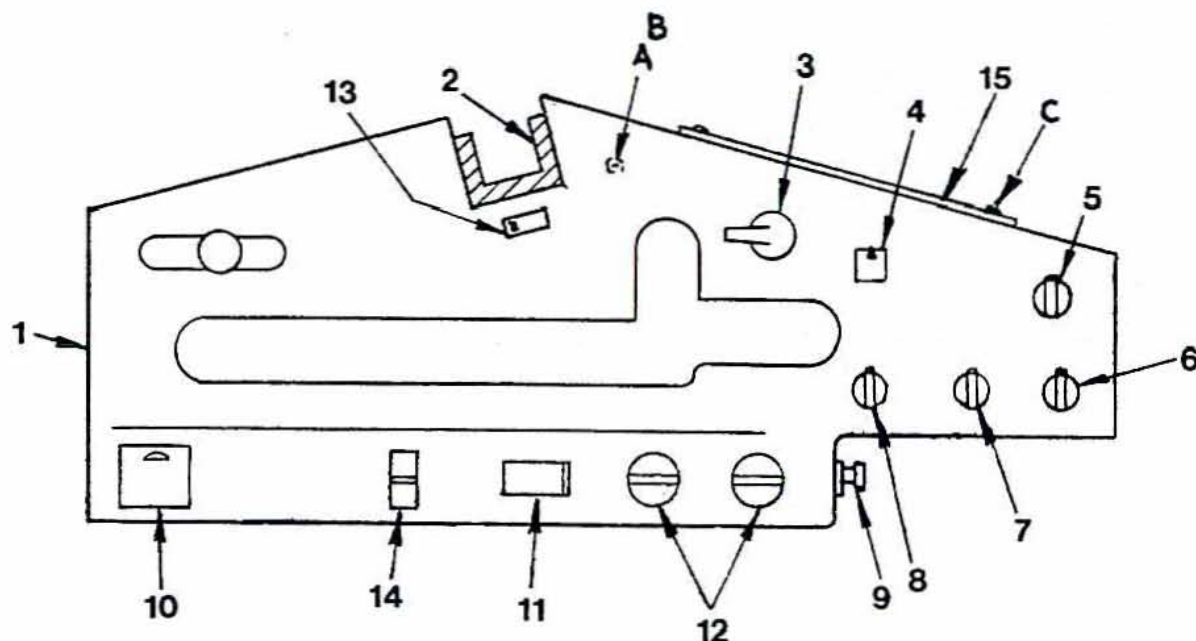
INSTRUMENT PANEL



INSTRUMENT PANEL

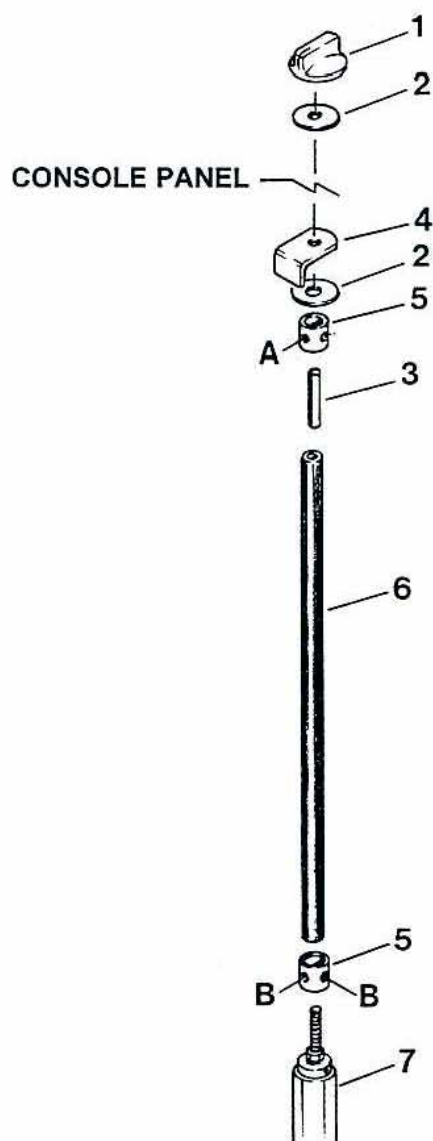
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42507	PANEL - instrument, with decals	1	-82885
2	42238	GAUGE - hour meter	1	
3	42240	GAUGE - fuel	1	
4	42239	GAUGE - voltmeter	1	
5	42241	GAUGE - temperature, engine coolant	1	
6	50043	LIGHT - indicator	3	
	50024	NUT - spring, for indicator light	3	
7	21902	SWITCH - ignition, with keys	1	
	30410	KEY - ignition, for switch 21902		
8	42295	INSULATOR - foam	2	
9	42325	GAUGE - tachometer (optional)	1	82886-
	42243	SENDER - tachometer	1	
	7674	NUT - jam, 3/4 NC, for tach sender	1	
10	42067	VENTILATOR	1	
11	42447	LIGHTER - cigarette	1	
A	42292	SCREW - self tapping		

SIDE CONSOLE



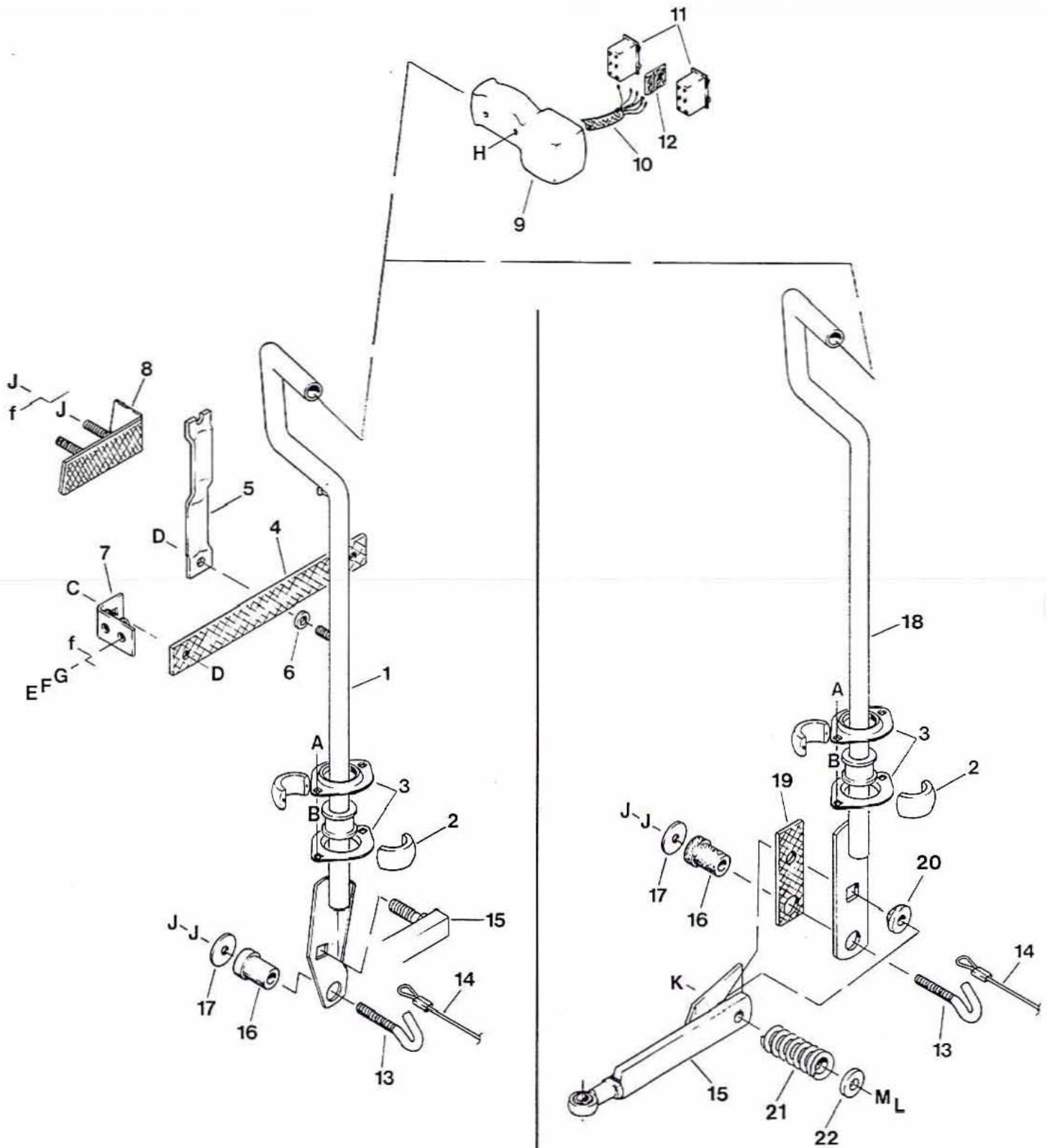
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42880	PANEL - console, with decal - includes items 2 & 15 and hardware	1	-95050
	42915	PANEL - console, with decal - includes items 2 & 15 and hardware	1	95051-
2	42266	SEAL - right post	1	
3	30312	FLASHER CONTROL - with knob	1	
4	21903	SWITCH - light, with knob	1	
5	30335	SWITCH - wiper	1	
6	42727	KNOB - control	4	
7	21914	SWITCH - blower	1	
8	42518	THERMOSTAT ASSEMBLY	1	
9	42447	LIGHTER - cigarette	1	-82885
10	21933	ASHTRAY	1	
11	42448	SWITCH - toggle, header drive	1	-82885
	42491	SWITCH - header drive	1	82886-95050
	42840	SWITCH - toggle, header drive	1	95051-
	42841	GUARD - for toggle switch 42840	1	95051-
12	REF	REEL & CONVEYOR CONTROL ASSEMBLY, see page 15	2	
13	42366	GAUGE - hour meter	1	82886-
14	113543	SWITCH - deck shift, 960 & 972 Hydraulic Deck Shift Hdrs. (was 42257) ...	1	
15	42881	PANEL - access	1	
A	30696	SCREW - button head, rib neck #12 NC x 5/8 inch		
B	30669	NUT - lock, #12 NC distorted thread		
C	42292	SCREW - self tapping		

REEL & CONVEYOR SPEED CONTROL



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42441	KNOB - control	2	
2	42748	WASHER - non metal	4	
3	2146	PIN - roll, 1/4 x 1 3/4 inch	2	
4	42746	STOP - knob travel	2	
5	42749	SPACER	4	
6	42747	HOSE	2	
7	REF	CONTROL BLOCK - header drive, see "Header Drive Hydraulics"	1	
A	21573	BOLT - hex head, 1/4 NC x 1 inch		
B	21572	BOLT - hex head, 1/4 NC x 5/8 inch		

GROUND SPEED LEVER



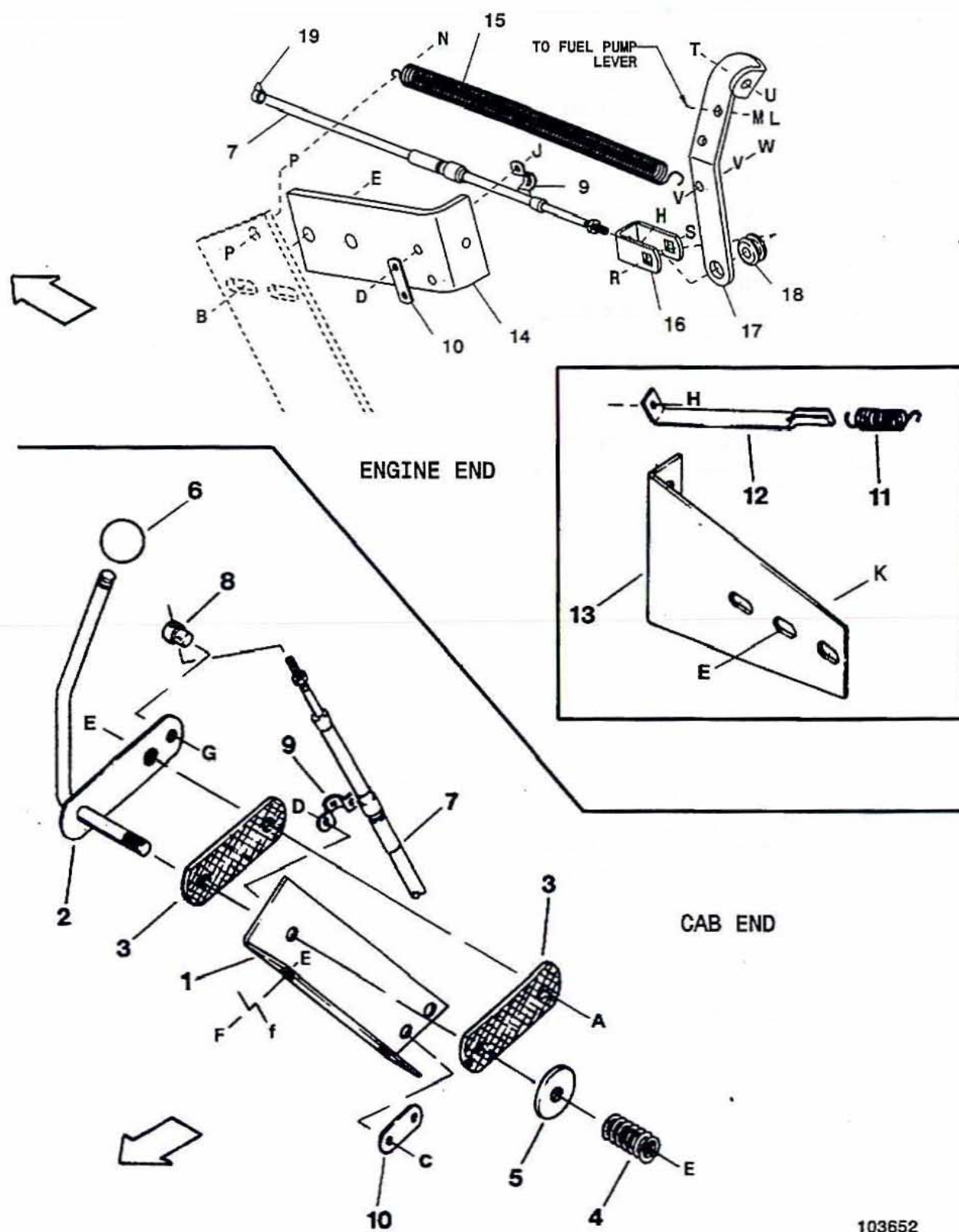
**Serial Number
93014 and below**

**Serial Number
93015 and above**

GROUND SPEED LEVER

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42668	LEVER - ground speed	1	-93014
2	28038	BUSHING - plastic (part consists of two halves)	1	
3	15103	FLANGE - bushing mounting	2	
4	45327	PAD - friction	1	-93014
5	45328	BAR - adjusting	1	-93014
6	45325	WASHER - non metal	1	-93014
7	45331	ANGLE - mounting	1	-93014
8	45335	PAD - wear	1	-93014
9	42595	HANDLE - ground speed	1	
10	42564	HARNESS - ground speed lever, incl. two switches (item 9) & decals . .	1	-115999
	42762	HARNESS - ground speed lever, incl. two switches (item 9) & decals . .	1	116000-
11	42449	SWITCH - rocker	2	
12	42575	TAPE - foam (between switches)	1	
13	42476	BOLT - hook	1	
14	REF	CABLE - neutral interlock, see "Neutral Interlock & Pintle Arms"	1	
15	REF	ROD - steering, see "Steering & Ground Speed"	1	
16	42482	INSULATOR - rubber	1	
17	16652	WASHER - flat	1	
18	45562	LEVER - ground speed	1	93015-
19	45565	PAD - friction	1	93015-
20	25348	BUSHING - plastic	1	
21	11660	SPRING - compression	1	93015-
22	4761	WASHER - flat	1	
A	30280	NUT - lock, smooth flange, 5/16 NC distorted thread		
B	18664	NUT - jam, 3/8 NC		
C	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
D	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
E	30963	BOLT - hex head, 3/8 NC x 3/4 inch		
F	18637	WASHER - lock, 3/8 inch		
G	18598	WASHER - flat, 13/32 inch I.D.		
H	30872	SCREW - set, 5/16 NC x 1/4 inch		
J	18590	NUT - hex, 3/8 NC		
K	50052	BOLT - round head, square neck, 1/2 NC x 5 inch		
L	18697	NUT - lock, 1/2 NC distorted thread		
M	18591	NUT - hex, 1/2 NC		
~ f	REF	Indicates where hardware passes through frame member.		

THROTTLE CONTROL



THROTTLE CONTROL

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45307	SUPPORT - throttle, in-cab.....	1	
2	45309	LEVER - throttle	1	
3	45314	PAD - friction	2	
4	17546	SPRING - compression.....	1	
5	16652	WASHER - flat	1	
6	30457	KNOB - orange.....	1	
7	42745	CABLE - throttle	1	
8	42218	PIVOT - cable.....	1	
9	42219	HOLDER - cable	2	
10	42220	BAR - spacer.....	2	
11	44337	SPRING - extension, to fuel pump lever	1	see note 1
12	44490	SUPPORT - cable to spring	1	see note 1
13	44505	SUPPORT - throttle cable, engine end	1	see note 1
14	44494	INSULATOR - rubber, throttle cable (see note 3)	1	
15	42102	SPRING - extension	1	see note 2
16	111009	CLEVIS - throttle cable.....	1	see note 2
17	111032	LEVER - throttle	1	see note 2
18	24986	GROMMET - rubber.....	1	see note 2
19	42523	CLIP - cable holder	1	117410-

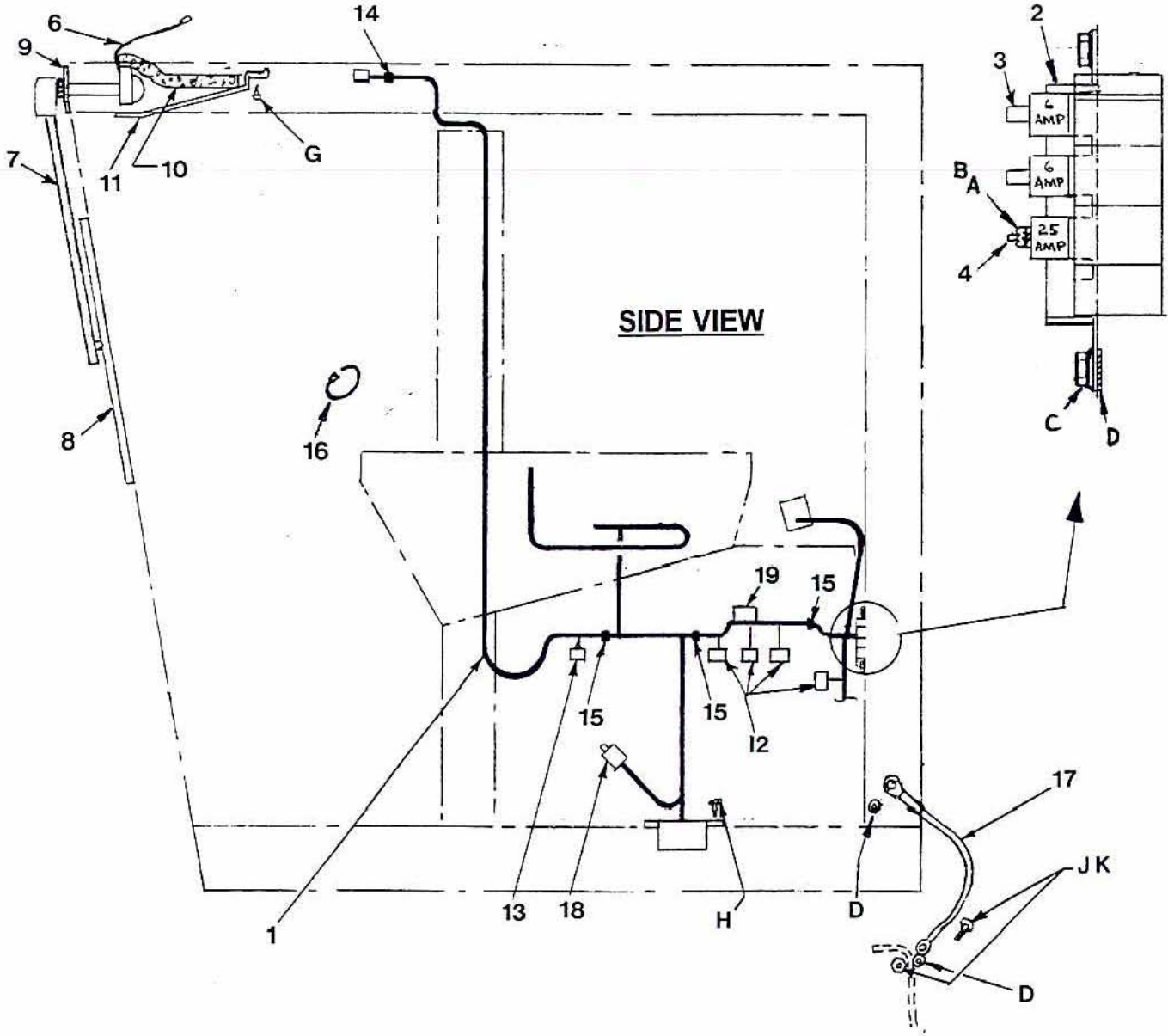
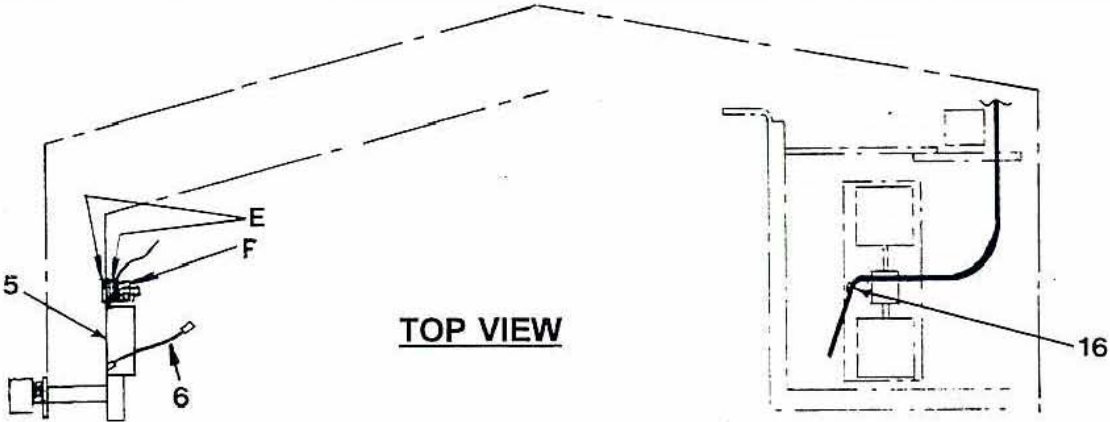
NOTES

- For Turbo Engine, these items are used for Serial No. 117409 and below, except Tractor Serial No. 117260.
For Naturally Aspirated Engine, these items are used for:
 - Serial No. 117409 and below
 - Serial No. blocks 120066 to 120090 and 120188 to 120197
 - Serial No. 124500 and above
- For Turbo Engine, these items are used for Serial No. 117410 and above, plus Tractor Serial No. 117260.
For Naturally Aspirated Engine, these items are used for Serial No. 117410 to 124499, except Serial No. blocks 120066 to 120090 and 120188 to 120197.
- Mounting position for Item 14 INSULATOR at slots in Item 13 SUPPORT varies as follows:
 - For Turbo Engine with Serial No. 117409 and below, use two rearward slots.
 - For Naturally-Aspirated Engine with Serial No. 117409 and below, use two forward slots.
 - For Naturally-Aspirated Engine with Serial No. 124500 and above, plus Serial No. blocks 120066 to 120090 and 120188 to 120197, use two rearward slots.

A	21264	BOLT - hex head, 3/8 NC x 1 1/4 inch
B	19965	BOLT - round head, square neck, 3/8 NC x 1 inch
C	18631	SCREW - machine, #10 NC x 1/2 inch
D	18647	NUT - hex, #10 NC
E	30228	NUT - lock, smooth flange, 3/8 NC distorted thread
F	30963	BOLT - hex head, 3/8 NC x 3/4 inch
G	18604	PIN - cotter, 3/32 x 3/4 inch
H	20011	NUT - hex, #10 NF
J	18577	SCREW - machine, #10 NC x 3/4 inch
K	21821	BOLT - flange head, 3/8 NC x 3/4 inch
L	111008	BOLT - hex head, M6 x 15 mm
M	30631	WASHER - lock, M6
N	21561	BOLT - hex head, 3/8 NC x 1 1/2 inch
P	18590	NUT - hex, 3/8 NC
R	21479	BOLT - round head, square neck, 5/16 NC x 1 1/2 inch
S	30280	NUT - lock, smooth flange, 5/16 NC distorted thread
T	18701	SCREW - set, 3/8 NC x 1 inch
U	18664	NUT - jam, 3/8 NC
V	18588	NUT - hex, 1/4 NC
W	21573	BOLT - 1/4 NC x 1 inch

~ f REF Indicates where hardware passes through frame member.

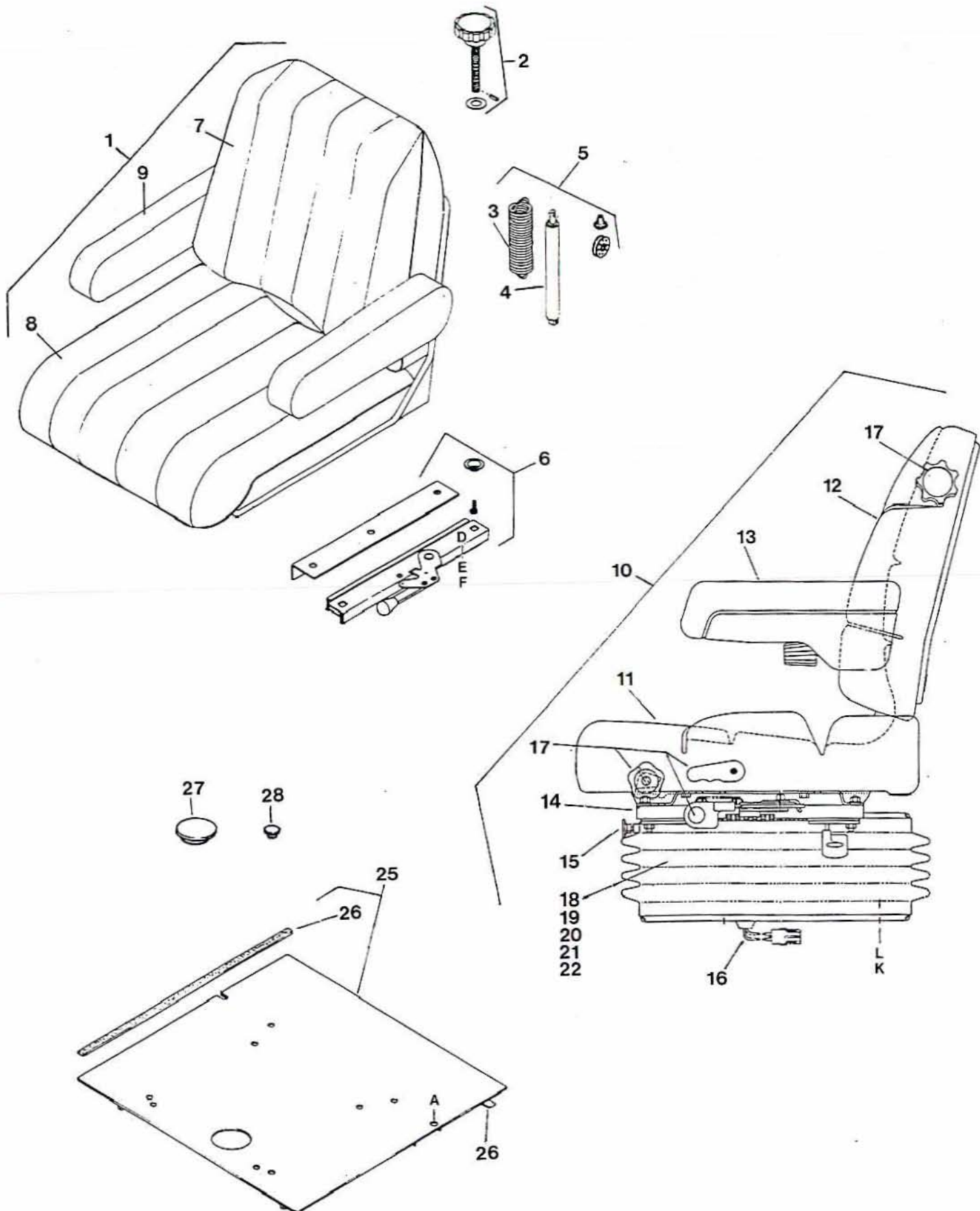
CAB ELECTRICAL & WIPER



CAB ELECTRICAL & WIPER

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45278	HARNESS - cab wiring, with plug & rectifier (item 19)	1	-92999
	45531	HARNESS - cab wiring, with plug & rectifier (item 19)	1	93000-
2	21908	SUPPORT - circuit breakers	1	
3	21910	BREAKER - 6 amp (Serial No. 90449 and below, qty. = 3)	2	
4	21909	BREAKER - 25 amp	1	
5	42079	MOTOR - wiper	1	
6	45296	WIRE - wiper motor	1	
7	30337	ARM - wiper	1	
8	30338	BLADE - wiper	1	
9	42526	PLATE - wiper	1	
10	42591	INSULATOR - foam	1	
11	42232	PANEL - access	1	
12	30215	RELAY - electrical (Serial No. 92999 and below, qty. = 3)	4	
13	30010	BUZZER	1	
14	42523	CLIP - harness	1	
15	42678	FASTENER - plastic tie, push mount	3	
16	16661	FASTENER - plastic tie	7	
17	24289	CABLE - ground	1	
18	21943	SWITCH - park brake	1	
19	42201	RECTIFIER - diode pack	1	90450-
A	18634	WASHER - lock, #10		
B	20011	NUT - hex, #10 NF		
C	21455	NUT - serrated flange, 1/4 NC		
D	30598	WASHER - lock, 3/8 inch, internal tooth		
E	21185	WASHER - lock, #10, internal tooth		
F	18647	NUT - hex, #10 NC		
G	42284	SCREW - machine, #10 NC x 1/2 inch		
H	21947	SCREW - hex washer head, #10 x 5/8 inch		
J	21975	BOLT - flange head, 3/8 NC x 1 inch		
K	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		

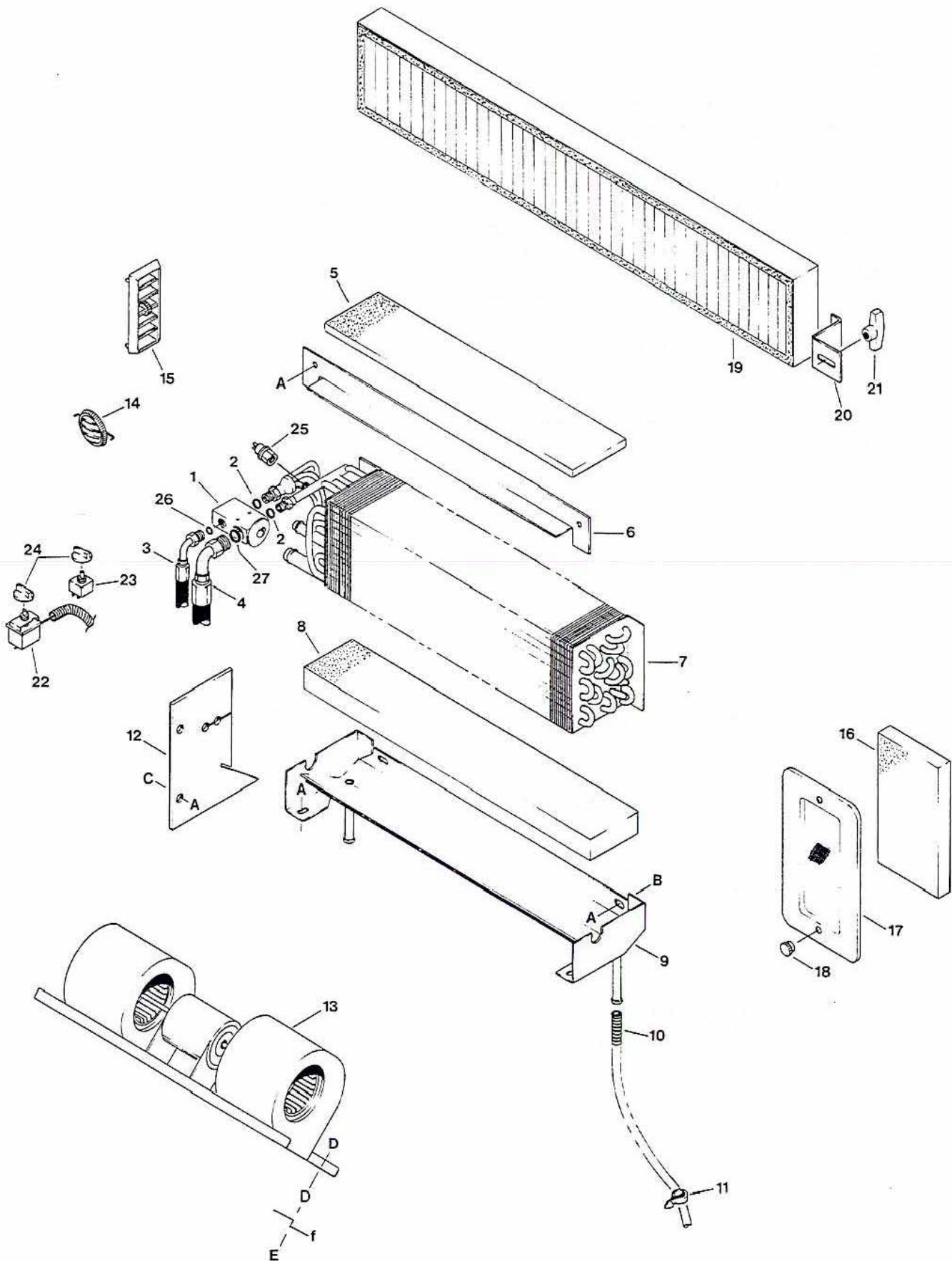
SEAT



SEAT

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	25690	SEAT - spring suspension, complete	1	-90449
	42945	SEAT - spring suspension, complete	1	90450-
2	21783	ADJUSTER ASSEMBLY - weight, spring suspension seat	1	-90449
	42950	ADJUSTER ASSEMBLY - weight, spring suspension seat	1	90450-
3	30173	SPRING	2	-90449
	42952	SPRING - extension, set of two	1	90450-
4	30174	SHOCK ABSORBER ASSEMBLY - spring suspension seat	1	-90449
	42951	SHOCK ABSORBER - spring suspension seat	1	90450-
5	23912	SUSPENSION OVERHAUL KIT - spring suspension seat	1	-90449
6	23568	SLIDE RAILS KIT - spring suspension seat	1	-90449
	42949	SLIDE RAILS KIT - set of two, spring suspension seat	1	90450-
7	42946	BACKREST & CUSHION - spring suspension seat	1	90450-
8	42947	SEAT CUSHION - spring suspension seat	1	90450-
9	42948	ARMREST KIT - set of two, spring suspension seat	1	90450-
10	42248	SEAT - air suspension, complete	1	
11	42928	SEAT CUSHION - air suspension seat	1	
12	42936	BACKREST & CUSHION - air suspension seat	1	
13	42932	ARMREST - left, air suspension seat	1	
	42933	ARMREST - right, air suspension seat	1	
14	42927	SLIDE SERVICE KIT - air susp. seat, includes both sides & latch wire .	1	
15	42937	AIR CONTROL VALVE SERVICE KIT - includes valve, knob & hardware	1	
	112020	KNOB - air valve	1	
16	42934	COMPRESSOR/WIRE HARNESS SERVICE KIT - incl. compressor, harness & hardware	1	
17	42935	KNOB SERVICE KIT - includes back tilt, seat tilt, lumbar & slide knobs	1	
18	42926	VERTICAL SUSPENSION SHOCK SERVICE KIT - air suspension seat	1	
19	42930	FORE-AFT ISOLATOR SHOCK SERVICE KIT - air suspension seat . .	1	
20	42931	BEARING SERVICE KIT - air suspension seat, includes all bearings . .	1	
21	42929	AIR LINE & FITTING SERVICE KIT - air suspension seat	1	
22	42938	AIR SPRING - air suspension seat	1	
25	42538	PANEL - seat, with seals	1	
26	25051	SEAL - foam	2	
27	50012	PLUG - plastic, spring suspension seat	1	
28	38661	PLUG - plastic, for 5/16" hole	4	-103519
	42835	PLUG - plastic, for 3/8" hole	4	103520-110460
A	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
D	21558	BOLT - hex head, 5/16 NC x 3/4 inch		
E	18636	WASHER - lock, 5/16 inch		
F	18589	NUT - hex, 5/16 NC		
K	30715	BOLT - hex head, M8 x 20 mm		
L	30716	WASHER - lock, M8		

CAB AIR CONDITIONING & BLOWER GROUP



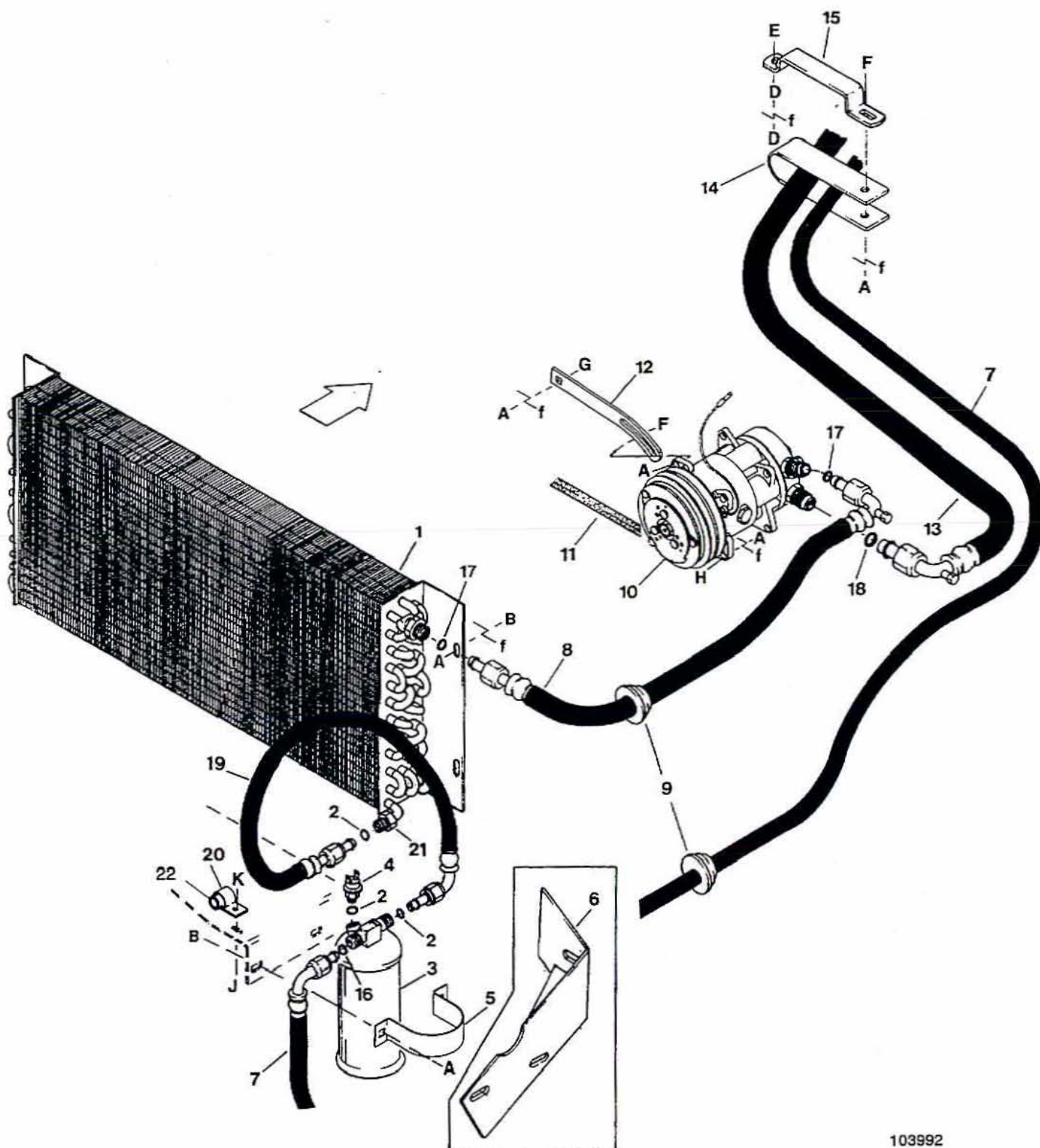
CAB AIR CONDITIONING & BLOWER GROUP

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42070	VALVE - expansion (R-12 system)	1	-92999
	42879	VALVE - expansion (R134a system)	1	93000-
2	30231	O-RING - evaporator to expansion valve (R-12 system)	2	-92999
	42895	O-RING - evaporator to expansion valve (R134a system)	2	93000-
3	42244	HOSE - air conditioning, liquid - with O-rings (R-12 system)	1	-92999
	42893	HOSE - air conditioning, liquid (R134a system)	1	93000-
4	42245	HOSE - air conditioning, suction - with O-rings (R-12 system)	1	-92999
	42891	HOSE - air conditioning, suction (R134a system)	1	93000-
5	42277	INSULATOR - foam	1	
6	42442	RETAINER - evaporator	1	
7	42002	EVAPORATOR / HEATER CORE - (R-12 system)	1	-92999
	42878	EVAPORATOR / HEATER CORE - (R134a system)	1	93000-
8	42276	BAFFLE - foam	1	
9	42436	PAN - condensate, (includes foam pad bonded to underside of pan) . . .	1	
10	42275	HOSE - drain	2	
11	42523	CLIP - drain hose	4	
12	42282	PAD - rubber	1	
13	42069	BLOWER - complete	1	
14	42076	VENTILATOR - circular	6	
15	42067	VENTILATOR - rectangular	2	
16	25086	FILTER - return air, (located on cab rear wall)	2	
17	25102	GRILL - return air filter	2	
18	21931	KNOB - plastic	4	
19	42445	CLEANER - air intake, (located under rear overhang of cab roof)	1	
20	42598	RETAINER - cleaner	1	
21	42075	KNOB - plastic	1	
22	42518	THERMOSTAT - with capillary tube & conduit	1	
23	21914	SWITCH - blower control	1	
24	42727	KNOB - control	2	
25	42925	SWITCH - low pressure (R134a system)	1	93000-
26	30230	O-RING - for hose 42244 (R-12 system)	2	-92999
	42894	O-RING - for hose 42893 (R134a system)	2	93000-
27	30232	O-RING - for hose 42245 (R-12 system)	2	-92999
	42896	O-RING - for hose 42891 (R134a system)	2	93000-
A	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
B	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
C	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
D	21455	NUT - serrated flange, 1/4 NC		
E	21572	BOLT - hex head, 1/4 NC x 5/8 inch		

~ f REF Indicates where hardware passes through frame member.

NOTE: For related parts, see "Air Conditioning - Engine Group", page 26.

AIR CONDITIONING - ENGINE GROUP



AIR CONDITIONING - ENGINE GROUP

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42003	CONDENSER	1	-110469
	45615	CONDENSER (includes item 21)	1	110470-
2	30230	O-RING - condenser to drier connection (R-12 system)	1	-92999
	42894	O-RING - condenser to drier & switch to drier (R134a system)	3	93000-
3	44192	DRIER/RECEIVER (R-12 system)	1	-86399
	44299	DRIER/RECEIVER (R-12 system)	1	86400-92999
	42875	DRIER/RECEIVER (R134a system)	1	93000-102199
	44349	DRIER/RECEIVER (R134a system)	1	102200-110469
	44517	DRIER/RECEIVER (R134a system)	1	110470-
4	42068	SWITCH - high/low pressure (R-12 system, not exactly as shown)	1	-92999
	42877	SWITCH - high pressure - with O-ring 42894 (R134a system)	1	93000-
5	44219	BAND - drier mount	1	
6	44218	SUPPORT - drier	1	
7	42244	HOSE - air conditioning, liquid - with O-rings (R-12 system)	1	-92999
	42893	HOSE - air conditioning, liquid (R134a system)	1	93000-
8	42246	HOSE - air conditioning, discharge - with O-rings (R-12 system)	1	-92999
	42892	HOSE - air conditioning, discharge (R134a system)	1	93000-
9	45155	GROMMET - hose protector	2	
10	42221	COMPRESSOR - (R-12 system)	1	-92999
	42890	COMPRESSOR - (R134a system), see NOTE 2	1	93000-110469
	42920	COMPRESSOR - (R134a system), see NOTE 3	1	110470-
11	21964	BELT - compressor drive	1	
12	44484	BAR - belt tightener	1	-117409 *
	111013	BAR - belt tightener	1	117410-*
* - Order according to Serial Number breaks shown except Tractor Serial No. 117260-98. This unit is equipped with the same components as those units with Serial No. 117410 and up.				
13	42245	HOSE - air conditioning, suction - with O-rings (R-12 system)	1	-92999
	42891	HOSE - air conditioning, suction (R134a system)	1	93000-
14	44336	STRIP - hose protector	2	
15	44485	HOLDER - hose	2	
16	30230	O-RING - for hose 42244 (R-12 system)	2	-92999
	42894	O-RING - for hose 42893 (R134a system)	2	93000-
17	30231	O-RING - for hose 42246 (R-12 system)	2	-92999
	42895	O-RING - for hose 42892 (R134a system)	2	93000-
18	30232	O-RING - for hose 42245 (R-12 system)	2	-92999
	42896	O-RING - for hose 42891 (R134a system)	2	93000-
19	45616	HOSE - air conditioning, liquid (R134a system)	1	110470-
20	44341	HOLDER - hose	1	110470-
21	45614	FITTING - adapter (brazed on to condenser)	1	110470-
22	44342	HOSE - slit, hose protector	1	
A	30228	NUT - lock, sm. fl., 3/8 NC dist. thread	H	21264 BOLT - hex head, 3/8 NC x 1 1/4 inch
B	21863	BOLT - rnd hd, sq nk, 3/8 NC x 3/4 inch	J	30465 BOLT - rnd hd, sq nk, #10 NC x 1/2 inch
D	18591	NUT - hex, 3/8 NC	K	18647 NUT - hex, #10 NC
E	21491	BOLT - hex head, 1/2 NC x 1 1/4 inch		
F	19966	BOLT - rnd hd, sq nk, 3/8 NC x 1 1/4 inch	~ f	REF Indicates where hardware passes through frame or support member.
G	19965	BOLT - rnd hd, sq nk, 3/8 NC x 1 inch		

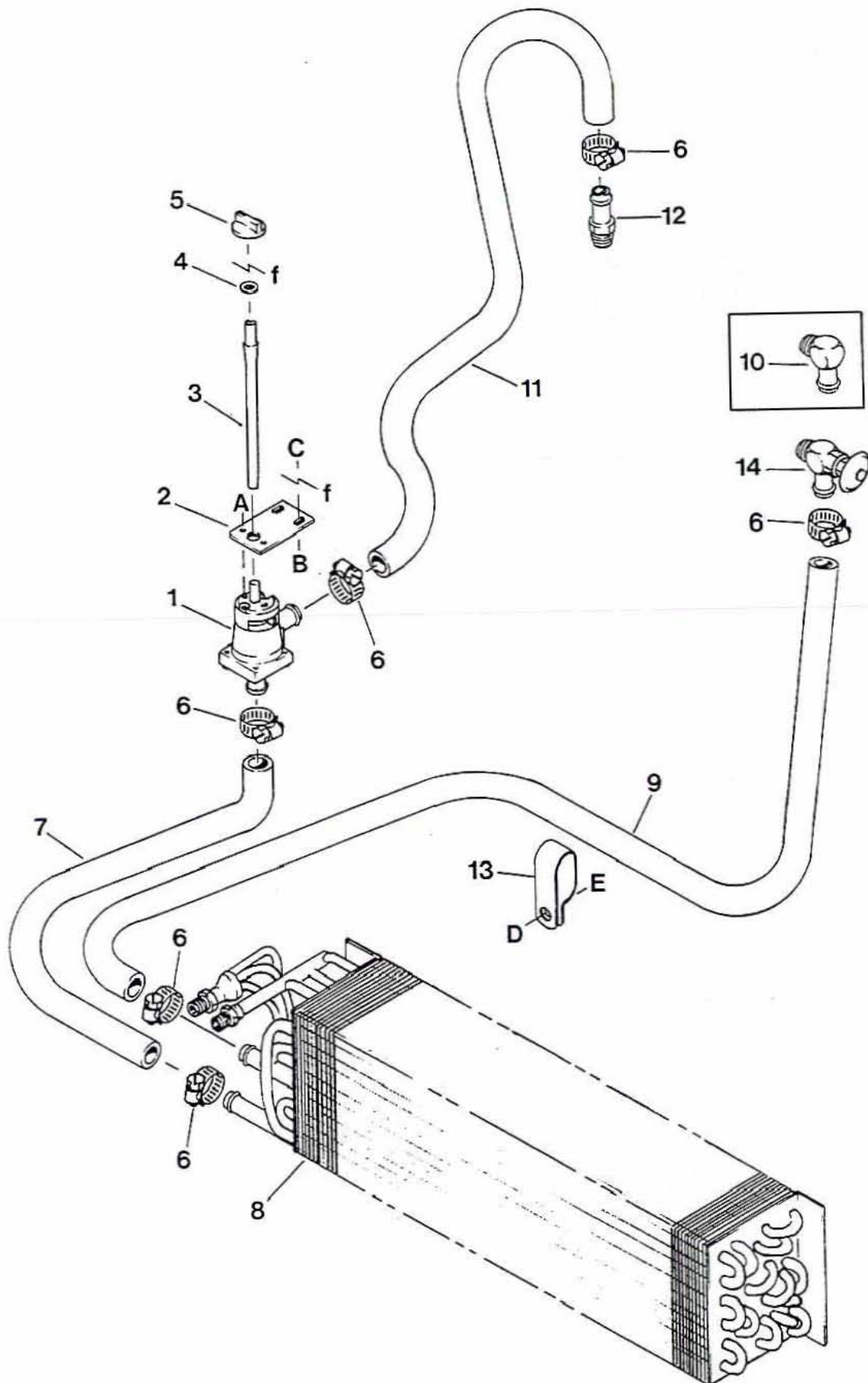
NOTES:

1. For related parts, see "Cab Air Conditioning & Blower Group", page 24.

2. Compressor 42890 includes total system requirement of refrigerant oil: 210 cc (7.1 US fl.oz.) SP-20 PAG.

3. Compressor 42920 includes total system requirement of refrigerant oil: 240 cc (8.1 US fl.oz.) SP-20 PAG.

HEATER



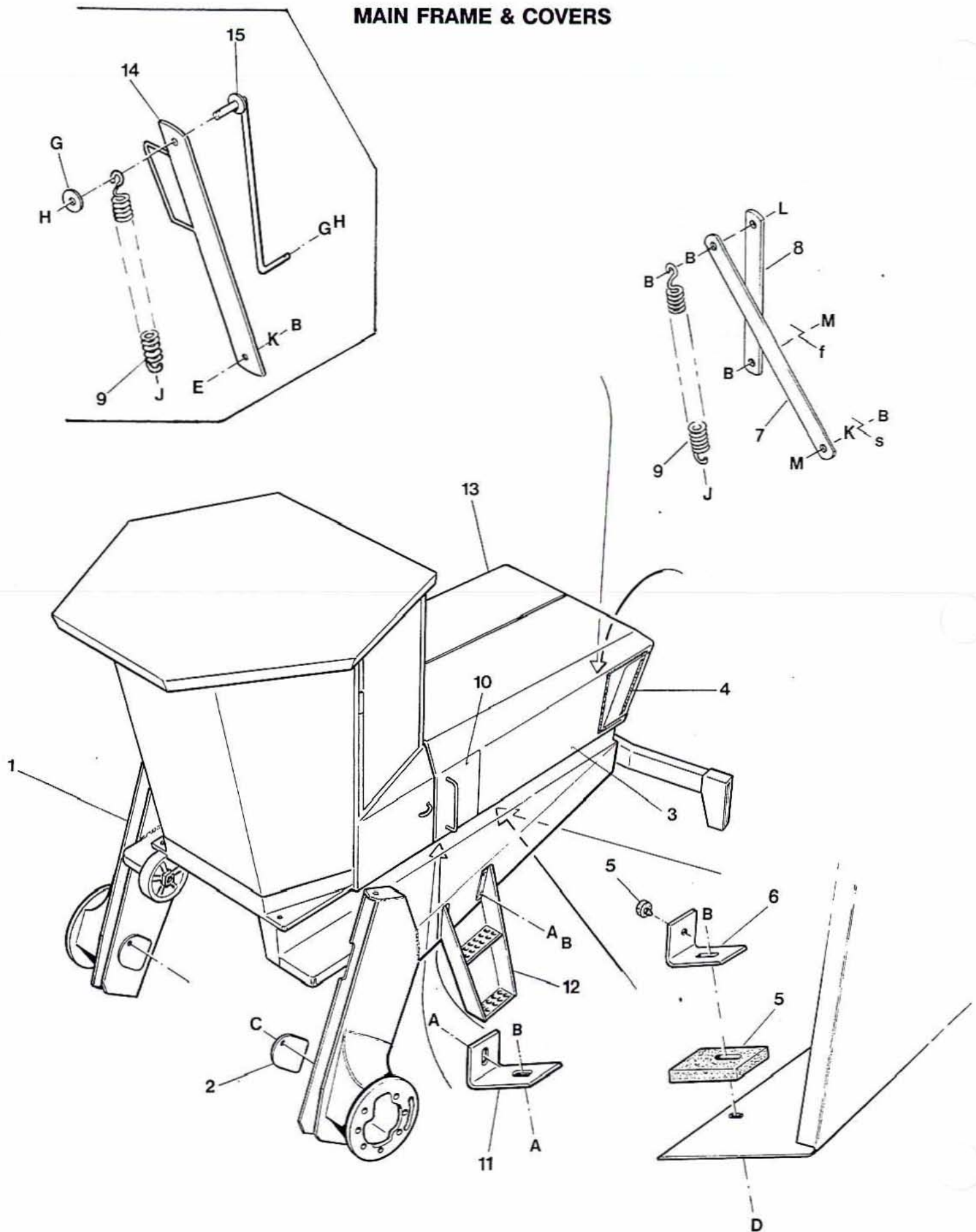
HEATER

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	30334	VALVE - heater	1	
2	42658	SUPPORT - heater valve	1	
3	42657	TUBE - heater control	1	
4	18596	WASHER - flat	1	
5	42727	KNOB - control	1	
6	21349	CLAMP - hose	6	
7	24936	HOSE - heater, valve to bottom of heater core	1	
8	42002	HEATER CORE / EVAPORATOR (R-12 A/C system)	1	-92999
	42878	HEATER CORE / EVAPORATOR (R134a A/C system)	1	93000-
9	42280	HOSE - heater, engine water pump housing to top of heater core	1	
10	30156	ELBOW - 90° barbed, 1/2 NPT x 5/8 I.D. hose (see note 1)	1	-110469
11	42279	HOSE - heater, valve to top of engine block (fan end)	1	
12	6137	FITTING - barbed, 1/2 NPT x 5/8 I.D. hose	1	
13	50022	CLIP - insulated	3	
14	101904	VALVE - shut off	1	110470-
A	30366	SCREW - self tapping, #10 x 3/8 inch		
B	21492	NUT - serrated flange, #10 NC		
C	42284	SCREW - machine, #10 NC x 1/2 inch		
D	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
E	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
~ f	REF	Indicates where hardware passes through frame or support member.		

NOTES:

1. For item 10: May sub item 14, shut off valve 101904 for maximum A/C function.

MAIN FRAME & COVERS

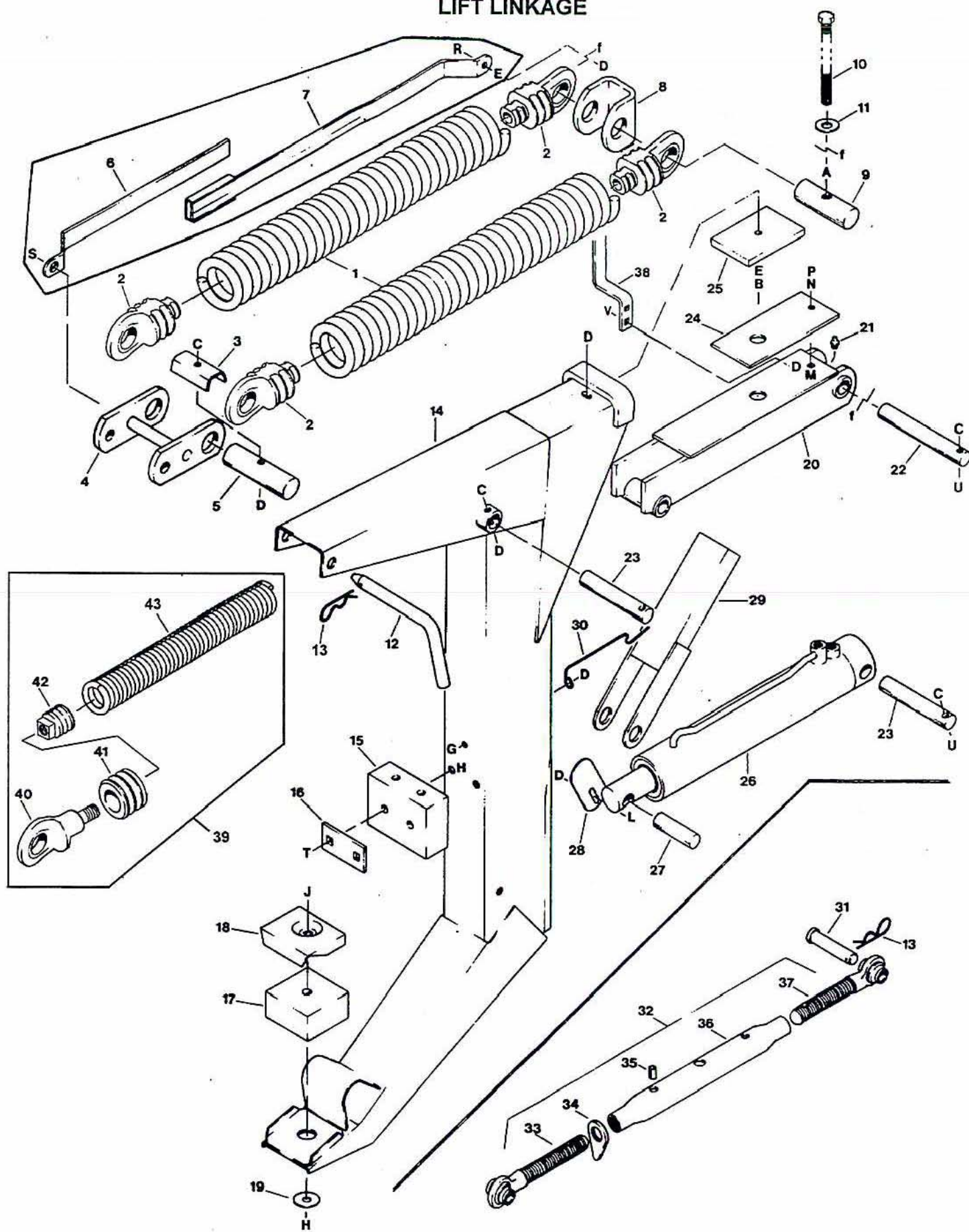


MAIN FRAME & COVERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	FRAME - main, not serviced	1	
2	45188	COVER - left inner leg	1	
	45189	COVER - right inner leg	1	
3	44398	SHIELD - left side	1	
	44376	SHIELD - right side	1	
4	42054	SEAL - side shield, rear	2	
5	44405	PAD - rubber, (see NOTE 1, below)	2	
6	44406	BRACKET - bumper mount	2	-86399
7	44413	BAR - shield to pivot	2	88620-
8	44558	BAR - pivot to frame	2	88620-
9	42102	SPRING - shield	2	
10	42664	PANEL - left, with tool shelves	1	
11	44394	BRACKET - panel mount	1	
12	44361	LADDER - step	1	
13	REF	COVER - engine, see "Engine Superstructure"	1	
14	44411	HANDLE - shield	2	-88619
15	44407	ROD - shield	2	-88619
A	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
C	21449	BOLT - flange head, 1/2 NC x 1 inch		
D	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
E	21264	BOLT - hex head, 3/8 NC x 1 1/4 inch		
G	18598	WASHER - flat, 13/32 inch ID		
H	18605	PIN - cotter, 1/8 x 1 inch		
J	18609	PIN - cotter, 1/4 x 2 inch		
K	18590	NUT - hex, 3/8 NC		
L	21561	BOLT - hex head, 3/8 NC x 1 1/2 inch		
M	20077	BOLT - hex head, 3/8 NC x 1 inch		
~ f	REF	Indicates where hardware passes through frame member.		
~ s	REF	Indicates where hardware passes through side shield.		

NOTES: 1. If rubber pad is supplied in place of rubber bumper, remove bumper mount bracket (item 6) and install pad as shown.

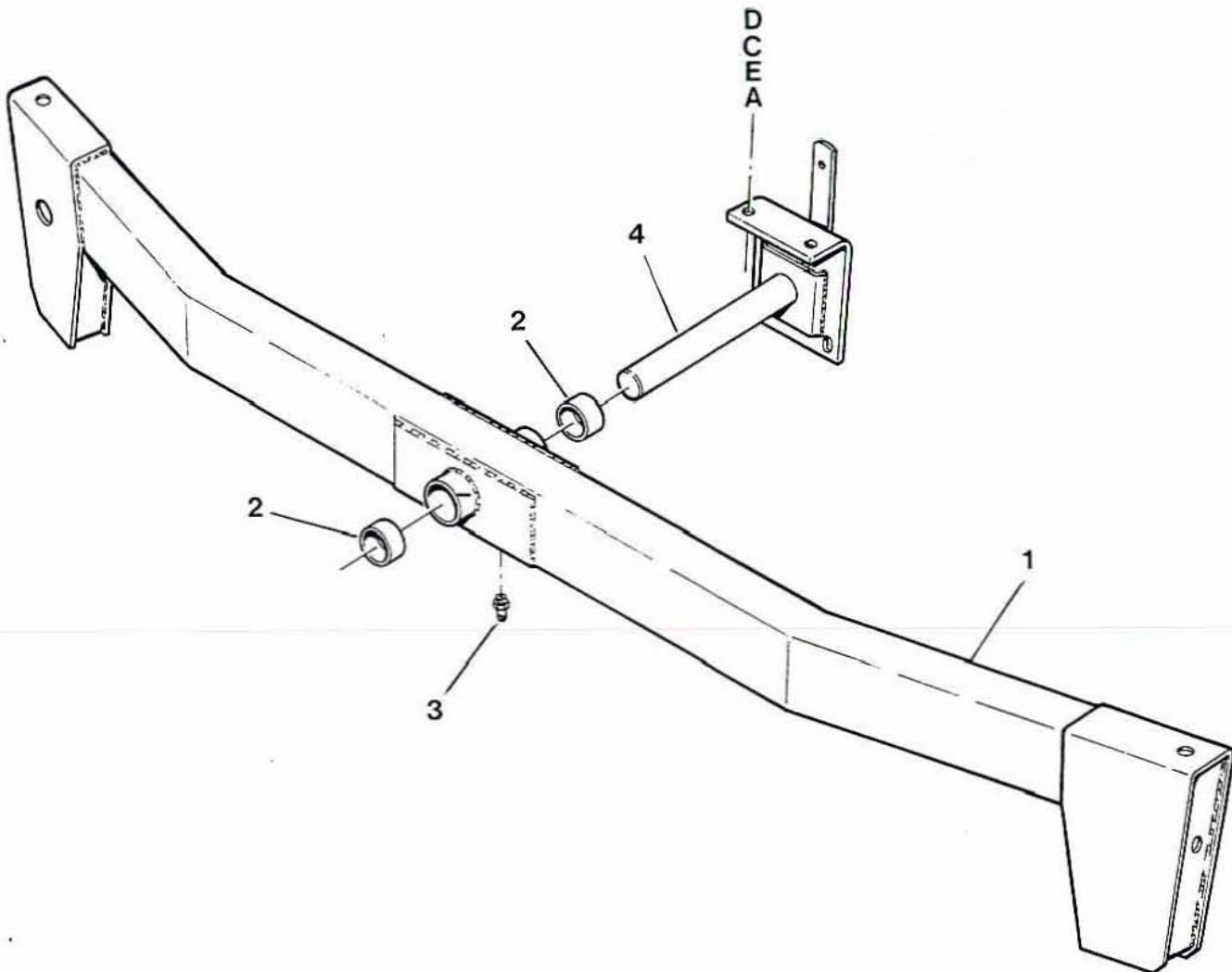
LIFT LINKAGE



LIFT LINKAGE

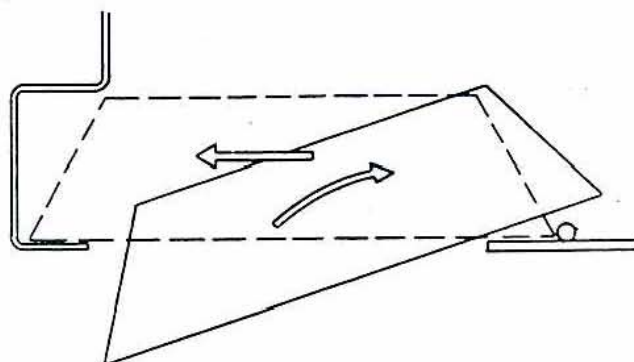
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42690	SPRING - extension.....	4	
2	42691	INSERT - spring.....	8	
3	44991	CHANNEL - front mount.....	2	
4	44992	ARM - front mount.....	2	
5	44990	PIN - straight, front spring.....	2	
6	44984	BAR - gauge.....	1	-86399
7	44996	BAR - header height gauge, with decal.....	1	-86399
8	44601	CLEVIS - rear mount.....	2	
9	44995	PIN - straight, rear spring.....	2	
10	44994	DRAW BOLT - spring, hex head.....	2	
11	30441	WASHER - flat, hardened.....	2	
12	32275	PIN - "L".....	2	
13	13125	PIN - hair.....	4	
14	44946	SUPPORT - linkage, with decals.....	2	
15	44577	BLOCK - wear (shown positioned for 920, 930 or 940 headers).....	2	
16	44578	BAR - wear block.....	2	
17	42498	PAD - rubber, lower leg.....	2	
18	44575	PLATE - pad cover.....	2	
19	11695	WASHER - flat.....	2	
20	44977	ARM - top link, with lube fitting (item 28).....	2	
21	21887	FITTING - lube.....	2	
22	44590	PIN - top link (rear).....	2	
23	44988	PIN - cylinder (rear) and top link (front).....	4	
24	45038	PLATE - header levelling (was 44989, qty. 2).....	4	
25	42497	PAD - rubber, top link.....	2	
26	REF	CYLINDER - header lift, see "Hydraulics: Cylinder Control, page 63		
27	44823	PIN - cylinder (front).....	2	
28	44822	BAR - cylinder mount.....	2	
29	44817	STOP - cylinder.....	2	
30	44784	HOOK - cylinder stop.....	2	
31	20312	PIN - clevis, center link.....	2	
32	42104	JOINT ASSEMBLY - center link, includes items 33 to 37.....	1	
33	42432	JOINT - ball, R/H thread (header end).....	1	
34	42433	COLLAR - locking.....	1	
35		PIN - roll.....	2	
36	42434	TUBE - center link.....	1	
37	42431	JOINT - ball, L/H thread (tractor end).....	1	
38	45490	BAR - header height gauge, with indicator decal.....	1	86400-
39	B2773	AUXILIARY FLOAT SPRING KIT - for heavier headers: 36' 972, 18' 920 (Kit available through WholeGoods only)		
40	113747	INSERT - spring, outer.....	1	
41	113748	INSERT - spring, intermediate.....	1	
42	42357	INSERT - spring, inner.....	1	
43	40766	SPRING - extension, inner.....	1	
A	18592	NUT - hex, 5/8 NC		
B	21561	BOLT - hex head, 3/8 NC x 1 1/2 inch		
C	21354	BOLT - hex head, 3/8 NC x 2 inch		
D	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
E	18598	WASHER - flat, 13/32 inch ID		
G	21567	BOLT - hex head, 3/8 NC x 3/4 inch		
H	21389	NUT - lock, 1/2 NC nylon insert		
J	30266	BOLT - round head, square neck, 1/2 NC x 3 inch		
L	21472	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
M	19966	BOLT - round head, square neck, 3/8 NC x 1 3/4		
N	18637	WASHER - lock, 3/8 inch		
P	18590	NUT - hex, 3/8 NC		
R	20077	BOLT - hex head, 3/8 NC x 1 inch		
S	18648	PIN - cotter, 3/16 x 1 1/4 inch		
T	30266	BOLT - round head, square neck, 1/2 NC x 3 inch: Auger & Multi-Crop Headers		
	50052	BOLT - round head, square neck, 1/2 NC x 5 inch: Draper Headers		
U	18669	NUT - lock, 3/8 NC distorted thread		
V	19965	BOLT - round head, square neck, 3/8 NC x 1 inch		

WALKING BEAM & PIVOT

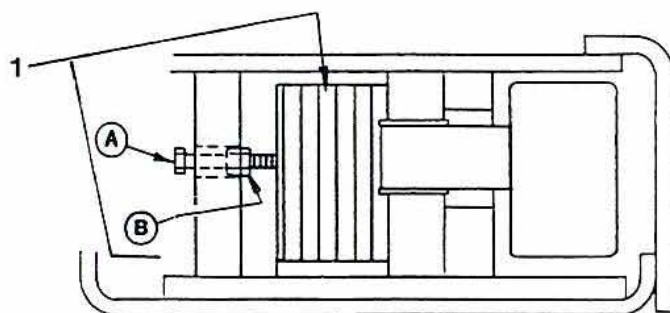


REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44739	BEAM - walking, with bushings & decals	1	
2	21979	BUSHING - bronze	2	
3	30934	FITTING - lube	1	
4	44054	PIVOT - walking beam	1	
A	19957	BOLT - hex head, 3/4 NC x 2 1/2 inch		
C	18640	WASHER - lock, 3/4 inch		
D	18593	NUT - hex, 3/4 NC		
E	18601	WASHER - flat, 13/16 inch I.D.		

REAR WEIGHT PACKAGE



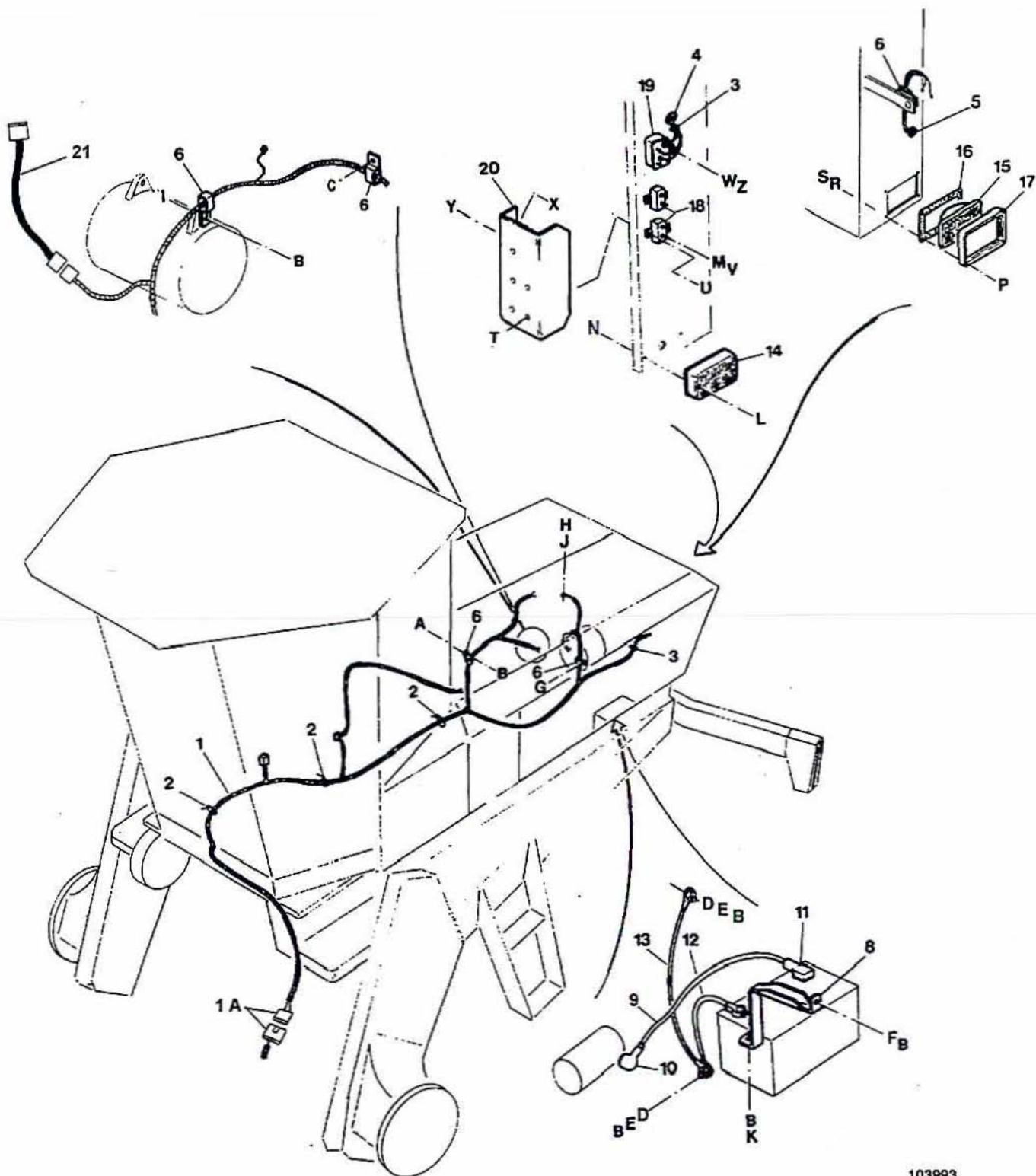
INSTALLATION OF WEIGHTS (REAR VIEW)



← direction of travel

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	B2266	KIT - rear weight, includes 187 lb. (85 kg) weight pack and hardware . . *		
A	30448	BOLT - hex head, 3/4 NC x 3 inch		
B	21378	NUT - hex jam, 3/4 NC		
*	NOTE:	1 or 2 kits may be installed, as required.		

TRACTOR ELECTRICAL

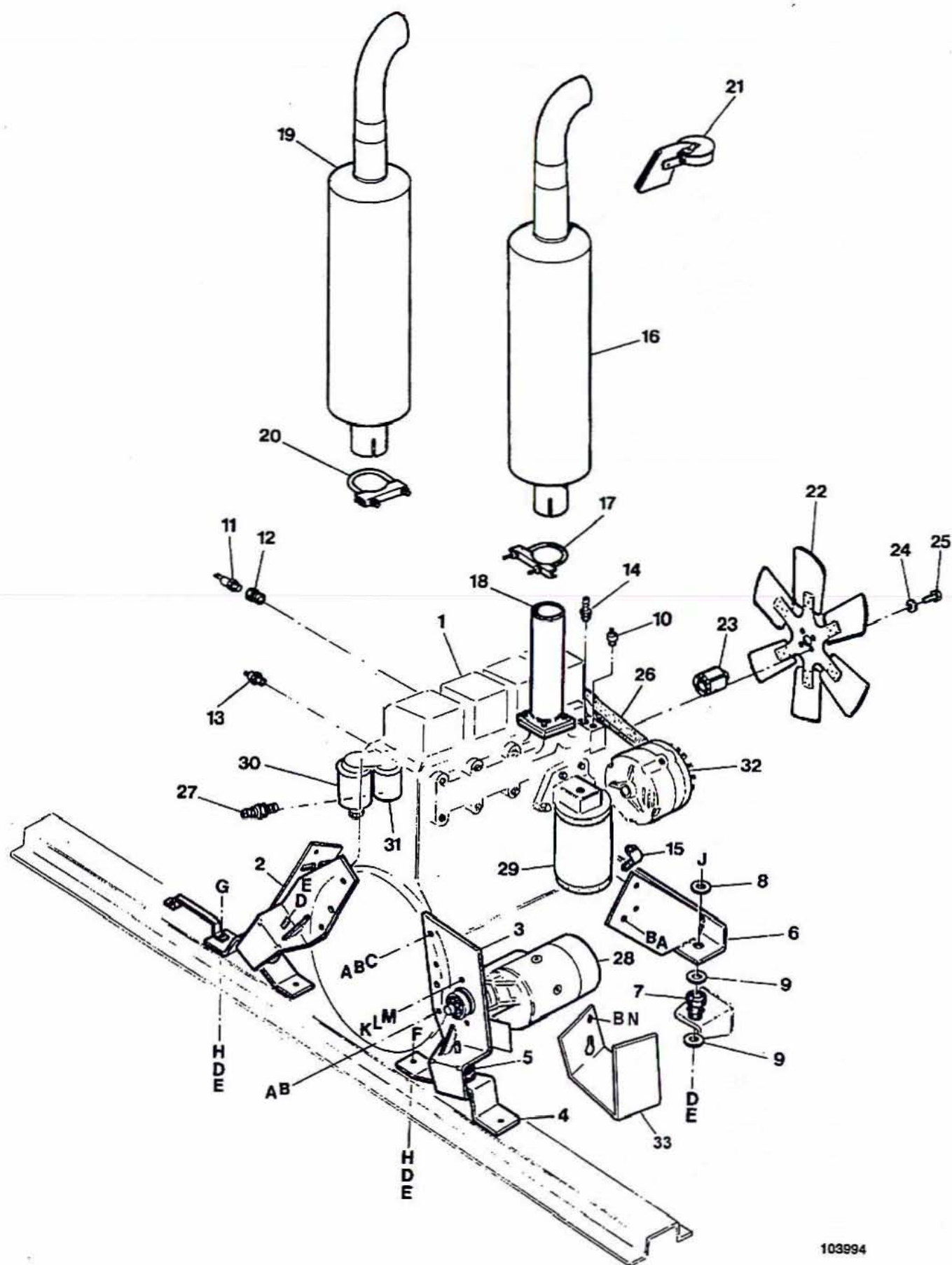


103993

TRACTOR ELECTRICAL

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45280	HARNESS - wiring, tractor section.....	1	-92999
	45530	HARNESS - wiring, tractor section.....	1	93000-117409 *
	111012	HARNESS - wiring, tractor section.....	1	117410-*
		* - Order according to Serial Number breaks shown except Tractor Serial No. 117260-98. This unit is equipped with the same components as those units with Serial No. 117410 and up.		
1A	31062	CONNECTOR KIT - 3 way (includes male and female plugs)		
2	21763	FASTENER - cable tie	10	
3	42678	FASTENER - cable tie, push mount.....	5	
4	45155	GROMMET	1	
5	42415	GROMMET	1	
6	39272	CLIP - harness	10	
8	44468	HOLDER - battery	1	
9	44511	CABLE - starter to battery	1	
10	30689	INSULATOR - starter	1	
11	44350	COVER - battery cable.....	1	
12	5903	CABLE - ground, battery to frame.....	1	
13	24289	CABLE - ground, engine mount to frame	1	
14	42226	LIGHT - red, replacement bulb #1156.....	1	
15	42224	LAMP - medium flood, sealed beam #H-9414	1	
16	42100	GASKET - lamp mounting	1	
17	42225	BEZEL - lamp	1	
18	21974	BREAKER - circuit, 50 amp	2	
19	21774	RELAY - electrical	1	
20	45646	COVER - relay	1	
21	112140	HARNESS - wiring, adapter - naturally aspirated engine	1	124500- **
		** - Plus Serial No. blocks 120066 to 120090 and 120188 to 120197		
A	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
C	50139	BOLT - hex head, M8 x 16 mm		
D	19965	BOLT - round head, square neck, 3/8 NC x 1 inch		
E	30598	WASHER - lock, 3/8 internal tooth		
F	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
G	30627	BOLT - hex head, M10 x 25 mm		
H	30637	NUT - hex, M6		
I	20077	BOLT - hex head, 3/8 NC x 1 inch		
J	30631	WASHER - lock, M6		
K	21470	BOLT - round head, square neck, 3/8 NC x 2 inch		
L	30948	SCREW - machine, #10 NC x 2 inch		
M	18634	WASHER - lock, #10		
N	18647	NUT - hex, #10 NC		
P	30949	SCREW - machine, #6 NC x 1 inch		
R	30986	WASHER - lock, #6		
S	30987	NUT - hex, #6 NC		
T	42284	SCREW - machine, #10 NC x 1/2 inch		
U	21492	NUT - serrated flange, #10 NC		
V	20011	NUT - hex, #10 NF		
W	18635	WASHER - lock, 1/4 inch		
X	21968	BOLT - flange head, 1/4 NC x 1/2 inch		
Y	21455	NUT - serrated flange, 1/4 NC		
Z	18588	NUT - hex, 1/4 NC		

ENGINE ASSEMBLY



ENGINE ASSEMBLY

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42139	ENGINE - diesel, 73 hp naturally aspirated (includes starter)	1	
	45521	ENGINE - diesel, 76 hp naturally aspirated (includes starter)	1	-117409
	111002	ENGINE - diesel, 80 hp naturally aspirated (includes starter)	1	117410-
	42141	ENGINE - diesel, 96 hp turbocharged (includes starter)	1	-117409 *
	111003	ENGINE - diesel, 108 hp turbocharged (includes starter)	1	117410-*
2	44426	SUPPORT - front right	1	-117409 *
	111004	SUPPORT - front right	1	117410-*
* - Order according to Serial Number breaks shown except Tractor Serial No. 117260-98. This unit is equipped with the same components as those units with Serial No. 117410 and up.				
3	44434	SUPPORT - front left, with decal (was 44432)	1	
4	44437	MOUNT - support	2	
5	42008	INSULATOR - front engine mounts	2	
6	44444	SUPPORT - rear	1	
7	42099	INSULATOR - rear engine mounts	2	
8	25900	WASHER - flat, 17/32 ID x 1 3/8 OD x 3/16 inch thick	1	
9	1045	WASHER - flat, 17/32 ID x 2 1/2 OD x 3/16 inch thick	4	
10	42255	SENDER - temperature	1	
11	24556	SWITCH - temperature	1	
12	21980	FITTING - reducer bushing, 3/8 NPT x 1/2 NPT	1	
13	30241	SWITCH - oil pressure	1	
14	6137	FITTING - barbed, 1/2 NPT x 5/8 hose (heater)	1	
15	30156	FITTING - barbed elbow, 1/2 NPT x 5/8 hose (heater)	1	
16	42149	MUFFLER - naturally aspirated engine	1	-86399
	42455	MUFFLER - naturally aspirated engine	1	86400-
17	30651	CLAMP - muffler	1	
18	44469	TUBE - exhaust	1	
19	44787	MUFFLER - turbocharged engine	1	-82885
	42148	MUFFLER - turbocharged engine	1	82886-
20	42469	CLAMP - muffler	1	
21	30685	CAP - rain	1	-82885
22	30653	FAN - engine cooling	1	
23	30654	SPACER - fan	1	
24	30655	WASHER - hardened	4	
25	30682	BOLT - hex head, M10 x 90 mm	4	
26	30656	BELT - fan / alternator	1	
27	30937	FITTING - barbed, 1/4 NPT x 5/16 hose (fuel line)	1	see note 1
	112024	FITTING - barbed elbow, 1/4 NPT x 5/16 hose (fuel line)	1	see note 2
28	30645	STARTER - with decal, (Cummins # 3926960 plus MacDon decal 42130)	1	
29	25849	FILTER ELEMENT - oil (Cummins # 3908616)	1	
30	25850	FILTER ELEMENT - fuel, primary, with water trap (Cummins # 3903410)	1	
31	25851	FILTER ELEMENT - fuel, secondary (Cummins # 3903640)	1	
32	REF	ALTERNATOR - see "Alternator Mounting"	1	
33	45641	SHIELD - starter	1	

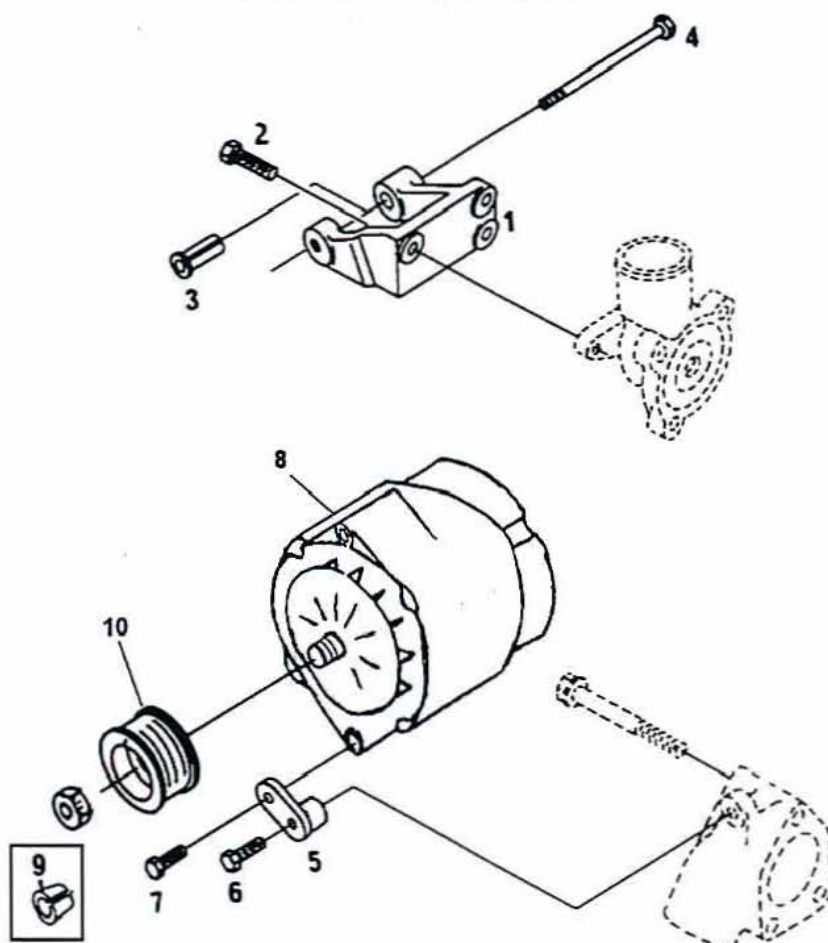
NOTES

- For Turbo Engine, these items are used for Serial No. 117409 and below, except Tractor Serial No. 117260.
For Naturally Aspirated Engine, these items are used for:
 - Serial No. 117409 and below
 - Serial No. blocks 120066 to 120090 and 120188 to 120197
 - Serial No. 124500 and above
- For Turbo Engine, these items are used for Serial No. 117410 and above, plus Tractor Serial No. 117260.
For Naturally Aspirated Engine, these items are used for Serial No. 117410 to 124499, except Serial No. blocks 120066 to 120090 and 120188 to 120197.

ENGINE ASSEMBLY

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
Hardware for illustration on page 38.				
A	30630	BOLT - hex head, M12 x 30 mm		
B	30633	WASHER - lock, M12		
C	30636	WASHER - flat, M12		
D	18638	WASHER - lock, 1/2 inch		
E	18591	NUT - hex, 1/2 NC		
F	18723	BOLT - hex hd, 1/2 NC x 1 1/2 "		
G	21565	BOLT - hex hd, 1/2 NC x 1 3/4"		
H	18599	WASHER - flat, 17/32 inch ID		
J	21560	BOLT - hex head, 1/2 NC x 3 "		
K	30628	BOLT - hex head, M10 x 35 mm		
L	30632	WASHER - lock, M10		
M	30505	NUT - hex, M10		
N	50155	BOLT - hex head, M12 x 25 mm		

ALTERNATOR MOUNTING



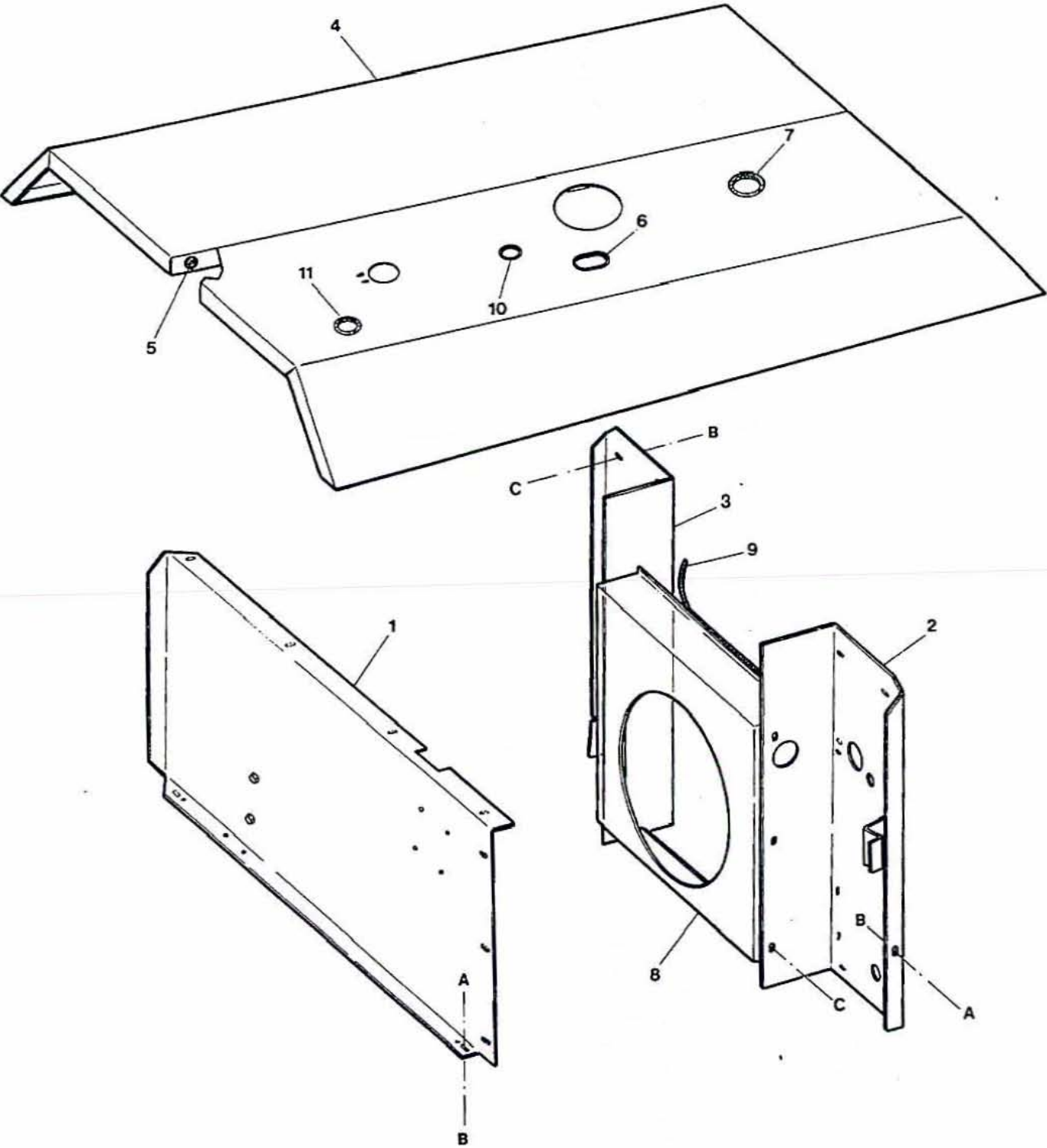
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	SUPPORT - alternator, Cummins # 3910713	1	see note 1
	REF	SUPPORT - alternator, Cummins # 3923387	1	see note 2
2	REF	BOLT - hex head, M8 x 25 mm, Cummins # 3900621	3	see note 1
	REF	BOLT - hex head, M8 x 35 mm Cummins # 3900631	3	see note 2
3	REF	SPACER - mounting, Cummins # 3910715	1	
4	30682	BOLT - hex head, M10 x 90 mm	1	see note 1
	112114	BOLT - hex head, M10 x 95 mm	1	see note 2
5	30648	BRACE - alternator, Cummins # 3903922	1	see note 1
	112116	BRACE - alternator, Cummins # 3934941	1	see note 2
6	30660	BOLT - hex head, M8 x 45 mm	1	
7	30627	BOLT - hex head, M10 x 25 mm	1	
8	30646	ALTERNATOR - includes items 9 and 10 (Delco-Remy # 10479924)	1	-1999 Prod'n.
	45640	ALTERNATOR - Delco-Remy # 19009951	1	1999 Prod'n.-
		NOTE: If alternator 30646 is not available order KIT 112124 which includes: Alternator 45640 plus items 4, 5 and 10 to fit this newer alternator.		
9	REF	RETAINER - pulley, Cummins # 3908563	1	see note 1
10	REF	PULLEY - alternator, Cummins # 3908560	1	see note 1
	112115	PULLEY - alternator, Cummins # 3918275	1	see note 2

NOTES:

1. Use these items with Delco-Remy alternator # 10479924.

2. Use these items with Delco-Remy alternator # 19009951.

ENGINE SUPERSTRUCTURE

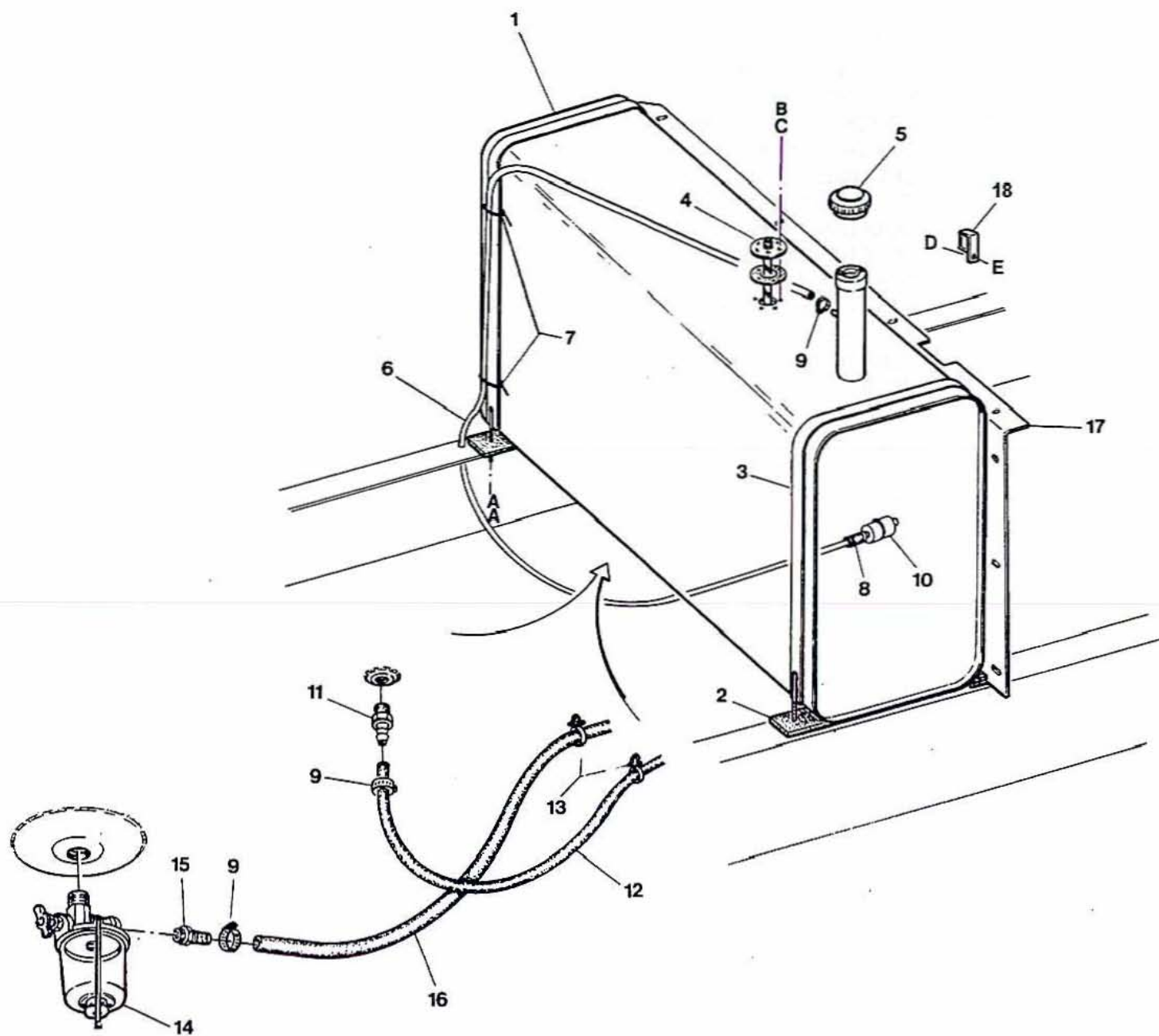


ENGINE SUPERSTRUCTURE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44940	PANEL - front	1	
2	44512	SUPPORT - radiator, left - with decal	1	
3	44518	SUPPORT - radiator, right	1	
4	44970	COVER - engine, turbocharged diesel (see Note 1)	1	
	44971	COVER - engine, naturally aspirated diesel (see Note 1)	1	
5	24986	GROMMET - engine cover	1	
6	44343	MOULDING - hand hold	1	
7	44968	MOULDING - rad cap access	1	
8	44550	SHROUD - fan, with seals (item 9)	1	-102199
	45282	SHROUD - fan, with seals (item 9)	1	102200-
9	22063	SEAL - foam, fan shroud 44550	2	-102199
	42269	SEAL - foam, fan shroud 45282	2	102200-
10	42074	MOULDING - aspirated pre-cleaner hose, turbo diesel only	1	
11	44343	MOULDING - fuel tank access	1	-86399
A	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
C	21821	BOLT - flange head, 3/8 NC x 3/4 inch		

NOTES: (1) - Engine cover (item 4) includes items 5, 6, 7 and 10.

FUEL SYSTEM



FUEL SYSTEM

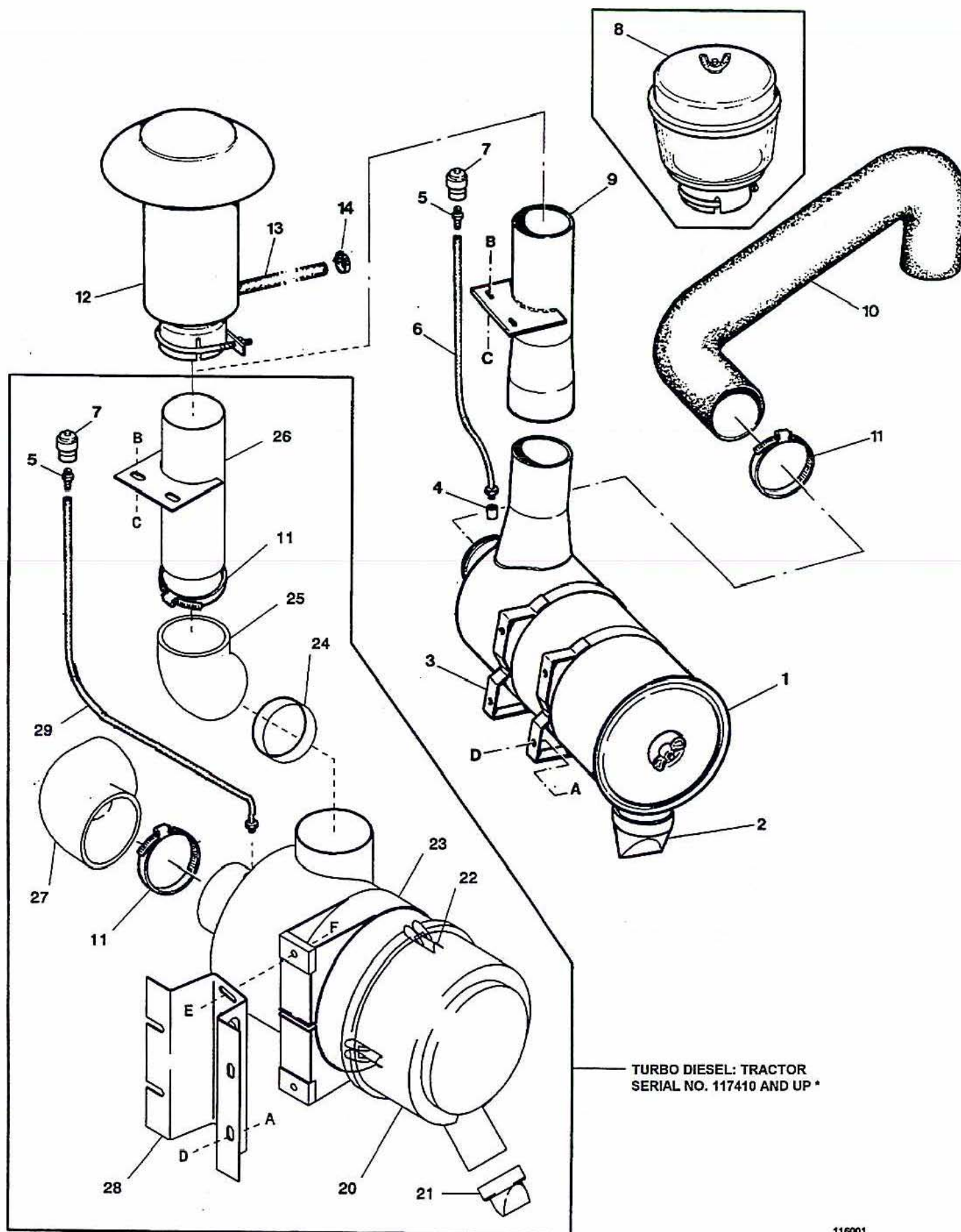
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42009	TANK - fuel.....	1	
2	44301	STRIP - tank bottom.....	2	
3	44314	STRAP - tank.....	2	
4	112011	SENDER - fuel, with gasket (was 21954)	1	
	50014	GASKET - fuel sender.....	1	
5	42013	CAP - fuel tank.....	1	
6	44303	HOSE - tank vent.....	1	
7	21763	FASTENER - plastic tie.....	2	
8	44304	HOSE - to filter.....	1	
9	30500	CLAMP - hose.....	7	
10	21052	FILTER - fuel vent line.....	1	
11	30624	FITTING - barbed, 1/4 NPT x 3/16 hose.....	1	see note 1
	30937	FITTING - barbed, 1/4 NPT x 5/16 hose.....	1	see note 2
12	42144	HOSE - from engine return line.....	1	see note 3
	111010	HOSE - from engine return line.....	1	see note 4
	45651	HOSE - from engine return line, naturally aspirated engine only	1	see note 5
13	42523	CLIP - hose.....	2	
14	30419	BOWL - sediment.....	1	
15	30426	FITTING - barbed, 1/8 NPT x 5/16 hose.....	1	
16	42014	HOSE - to engine fuel pump.....	1	
17	REF	PANEL - see "Engine Superstructure"	1	
18	39272	HOLDER - hose.....		

NOTES

- For Turbo Engine, this item is used for Serial No. 117409 and below, except Tractor Serial No. 117260.
For Naturally Aspirated Engine, this item is used for:
 - Serial No. 117409 and below
 - Serial No. blocks 120066 to 120090 and 120188 to 120197
 - Serial No. 124500 and above
- For Turbo Engine, this item is used for Serial No. 117410 and above, plus Tractor Serial No. 117260.
For Naturally Aspirated Engine, this item is used for Serial No. 117410 to 124499, except Serial No. blocks 120066 to 120090 and 120188 to 120197.
- For Turbo Engine, this item is used for Serial No. 117409 and below, except Tractor Serial No. 117260.
For Naturally Aspirated Engine, this item is used for Serial No. 117409 and below.
- For Turbo Engine, this item is used for Serial No. 117410 and above, plus Tractor Serial No. 117260.
For Naturally Aspirated Engine, this item is used for Serial No. 117410 to 124499, except Serial No. blocks 120066 to 120090 and 120188 to 120197.
- For Naturally Aspirated Engine, this item is used for:
 - Serial No. blocks 120066 to 120090 and 120188 to 120197
 - Serial No. 124500 and above

A	18590	NUT - hex, 3/8 NC
B	18577	SCREW - machine, #10 NC x 3/4 inch
C	18634	WASHER - lock, #10
D	21863	BOLT - round head, short square neck, 3/8 NC x 3/4 inch - naturally aspirated engine only
E	30228	NUT - lock, smooth flange, 3/8 NC distorted thread - naturally aspirated engine only

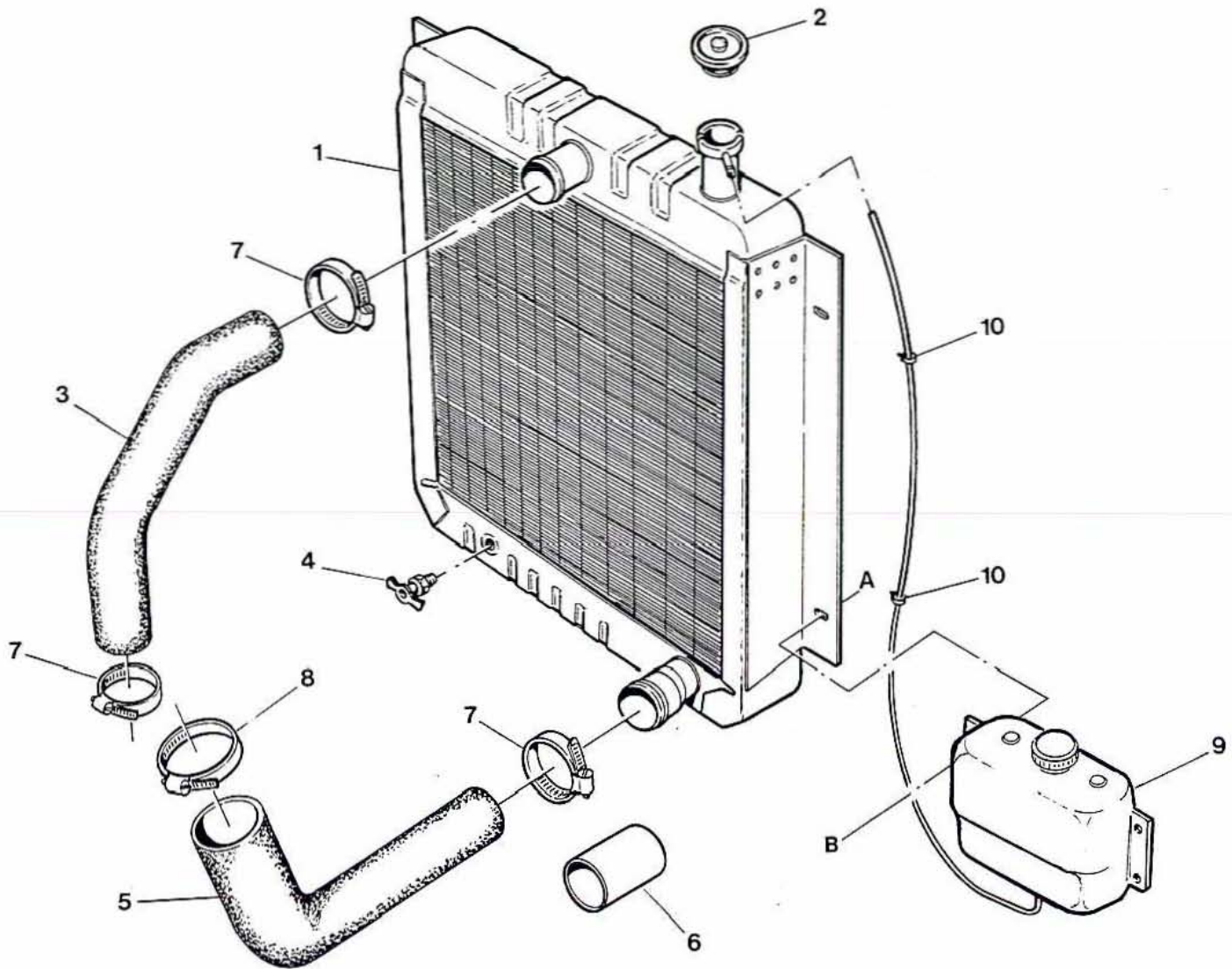
ENGINE AIR INTAKE



ENGINE AIR INTAKE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	30001	CLEANER - engine air, with filter elements	1	
	30049	ELEMENT - filter, primary (outer).....	1	
	30050	ELEMENT - filter, safety (inner)	1	
	20424	NUT - wing	2	
2	30048	VALVE - vacuator.....	1	
3	30004	BAND - mounting, with hardware.....	2	
4	30007	CONNECTOR - 1/8 NPT.....	1	
5	30426	FITTING - barbed, 1/8 NPT x 5/16 ID hose	2	
6	22496	HOSE - to service indicator.....	1	
7	30005	INDICATOR - service.....	1	
8	30003	PRE-CLEANER - with clamp	1	-82885
9	42730	TUBE - pre-cleaner	1	
10	42677	HOSE - air intake to engine, Turbocharged Diesel.....	1	-117409 *
	42676	HOSE - air intake to engine, Naturally Aspirated Diesel.....	1	
11	50073	CLAMP - hose (qty. 3 for Turbo Diesel Ser. No. 117415 and up).....	2	
12	30452	PRE-CLEANER - aspirated, with clamp.....	1	82886-
13	30454	HOSE - aspirated pre-cleaner.....	1	82886-
14	17958	CLAMP - hose.....	2	82886-
ITEMS 20 - 29 ARE FOR TURBO DIESEL, SER. NO. 117410 AND UP *				
20	111051	CLEANER - engine air, includes filter elements plus items 21 & 22	1	117410-*
	111060	ELEMENT - filter, primary (outer).....	1	117410-*
	111061	ELEMENT - filter, safety (inner)	1	117410-*
21	111063	VALVE - vacuator.....	1	117410-*
22	111062	LATCH - cover.....	4	117410-*
23	111052	CLAMP - plastic.....	1	117410-*
24	111076	TUBE - reinforcement.....	1	117410-*
25	111064	HOSE ELBOW - 45°, inlet.....	1	117410-*
26	111074	TUBE - pre-cleaner	1	117410-*
27	111065	HOSE ELBOW - 90°, reducer, engine air intake.....	1	117410-*
28	111066	SUPPORT - air cleaner.....	1	117410-*
29	111077	HOSE - to service indicator	1	117410-*
* - Order according to Serial Number breaks shown except Tractor Serial No. 117260-98. This unit is equipped with the same components as those units with Serial No. 117410 and up.				
A	21452	NUT - serrated flange, 3/8 NC		
B	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
C	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
D	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
E	21282	BOLT - round head, square neck, 5/16 NC x 1 inch		
F	30280	NUT - lock, smooth flange, 5/16 NC distorted thread		

ENGINE COOLING



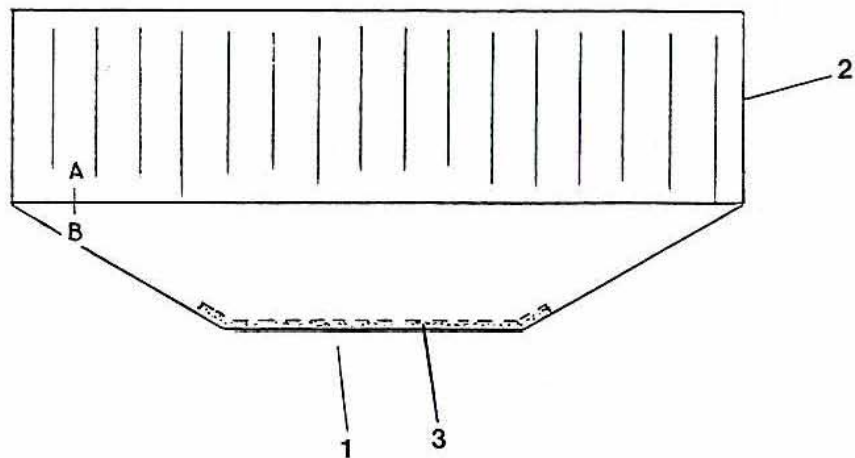
ENGINE COOLING

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42143	RADIATOR, see NOTE 1.....	1	-102199
	45039	RADIATOR.....	1	102200-124499
	112030	RADIATOR.....	1	124500-
2	24210	CAP - radiator	1	
3	25916	HOSE - upper rad	1	
4	20023	VALVE - drain	1	
5	25915	HOSE - lower rad	1	
6	44355	TUBE - connector.....	1	-82885
7	17959	CLAMP - hose.....	3	
8	21913	CLAMP - hose.....	1	
9	42610	TANK - coolant recovery, with cap and hose.....	1	
10	30542	CLIP - hose	2	
A	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		

NOTES:

1. Radiator 42143 (for machines with serial no. 102199 and below): If unavailable, service with 45039 or 112030 Radiator PLUS 45282 Fan Shroud (page 41).

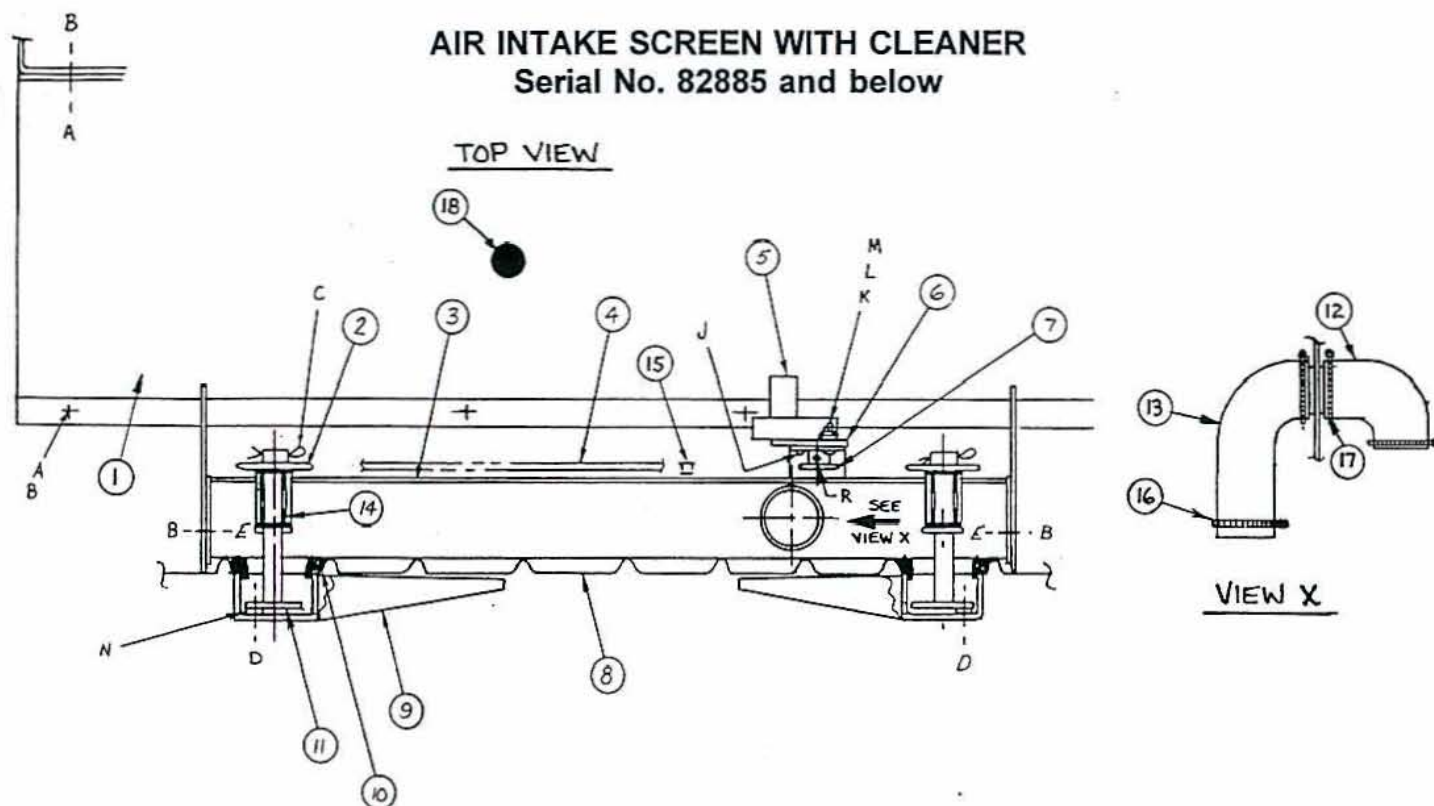
STANDARD AIR INTAKE SCREEN
Serial No. 82885 and below



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44634	PAN - lower, with seal (item 3)	1	
2	44638	SCREEN - rear	1	
3	42274	SEAL - sponge	1	
A	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		

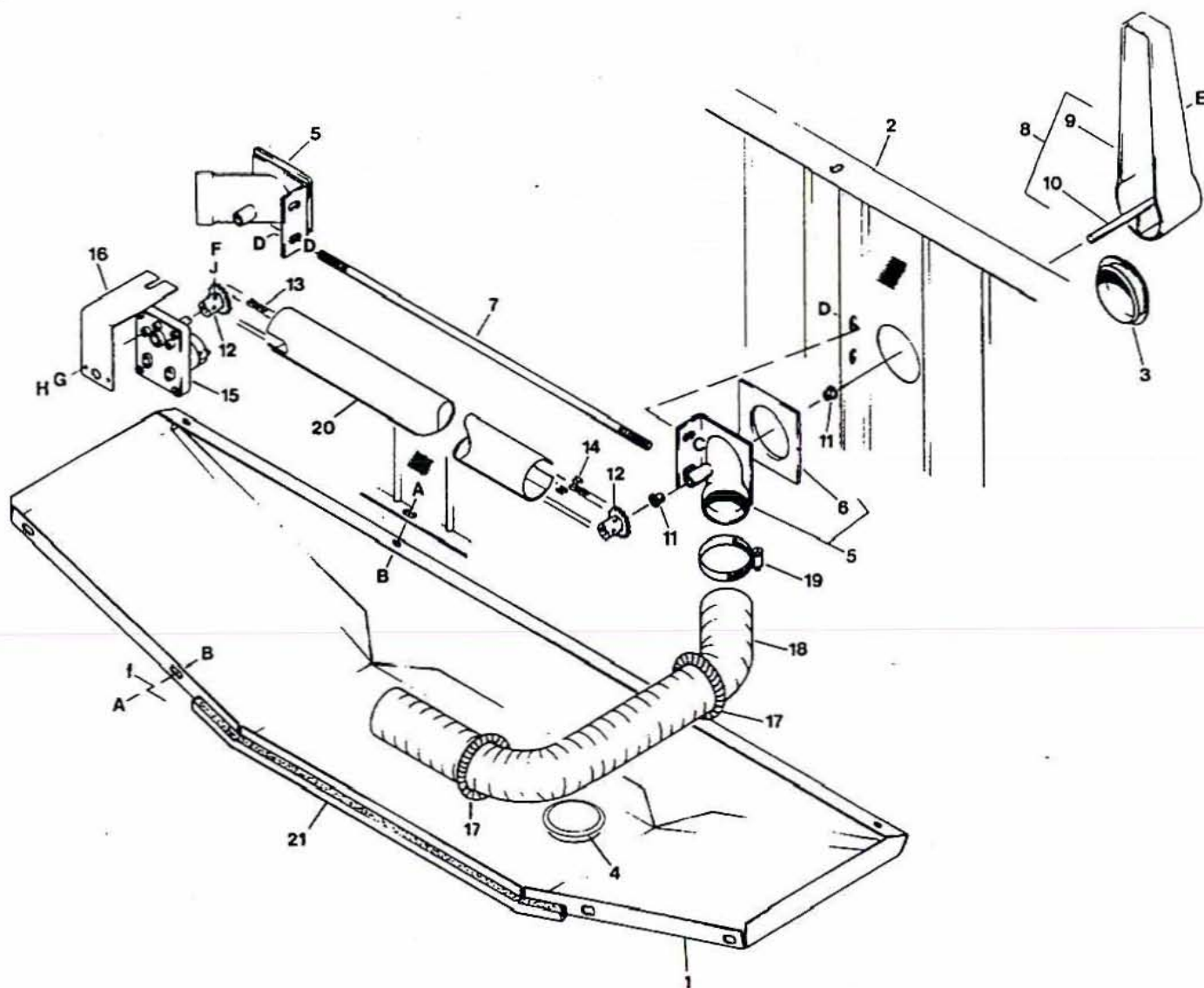
AIR INTAKE SCREEN WITH CLEANER

Serial No. 82885 and below



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44634	PAN - lower, with seal	1	
	42274	SEAL - sponge	1	
2	42083	SPROCKET - duct arm	2	
3	44647	DUCT - main, with seals (item 10)	1	
4	44347	CHAIN - roller, #35	1	
5	42138	MOTOR - electric	1	
6	44661	PLATE - motor mount	1	
7	42103	SPROCKET - motor	1	
8	44641	SCREEN - rear	1	
9	44660	DUCT - arm	2	
10	44345	SEAL - foam	2	
11	44655	SHAFT - duct arm	2	
12	42060	HOSE - to fan shroud	1	
13	42022	HOSE - to main duct	1	
14	44346	BUSHING - plastic	4	
15	20459	LINK - connecting, #35 chain	1	
16	21995	CLAMP - hose	2	
17	21913	CLAMP - hose	2	
18	30823	PLUG - plastic	1	
A	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
C	18608	PIN - cotter, 3/16 x 1 1/2 inch		
D	18631	SCREW - pan head, #10 NC x 1/2 inch		
E	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
J	30955	SCREW - round head, #8 NC x 5/16 inch		
K	21476	BOLT - round head, square neck, 1/4 NC x 3/4 inch		
L	18596	WASHER - flat, 9/32 inch ID		
M	21455	NUT - serrated flange, 1/4 NC		
N	18798	WASHER - flat, 7/32 inch ID		
R	18584	SCREW - set, socket head, 5/16 NC x 3/8 inch		

AIR INTAKE SCREEN
Serial No. 82886 and above



AIR INTAKE SCREEN

Serial No. 82886 and above

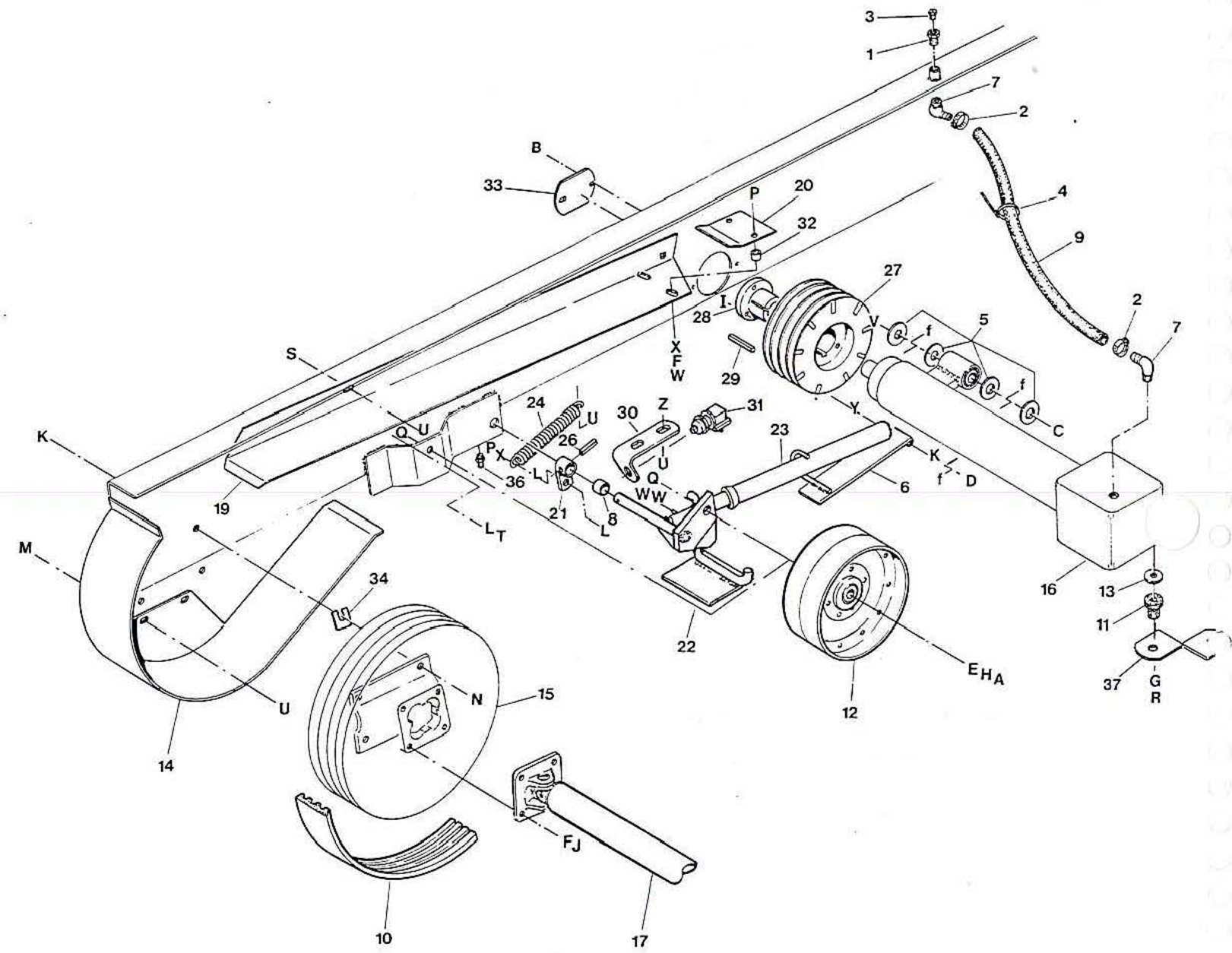
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44634	PAN - lower, with seal (item 21).....	1	
2	45463	SCREEN - rear.....	1	
3	50093	PLUG - plastic (for screen holes), Standard Air Intake Screen only.....	2	
4	18766	PLUG - plastic, lower pan.....	see note (1)	
ITEMS 5 - 20: AIR INTAKE SCREEN CLEANER ATTACHMENT ONLY				
5	45430	HOUSING - duct, includes item 6.....	2	
6	45436	SEAL - foam, housing to screen.....	2	
7	45452	ROD - support.....	1	
8	45455	DUCT ASSEMBLY - includes items 9, 10 and hardware E.....	2	-124499
	45591	DUCT ASSEMBLY - includes items 9, 10 and hardware E.....	2	124500-
9	44660	DUCT - arm.....	2	
10	45456	PIN - duct.....	2	-124499
	45592	PIN - duct.....	2	124500-
11	45439	BUSHING - plastic.....	4	
12	45442	SPROCKET - duct drive.....	2	-124499
	45597	SPROCKET - duct drive.....	2	124500-
13	45445	CHAIN - roller.....	1	
14	50094	LINK - connector.....	1	
15	42369	MOTOR - electric.....	1	
16	45448	STOP - motor.....	1	
17	45427	MOULDING - edge.....	4	
18	45451	HOSE - air.....	2	
19	21995	CLAMP - hose.....	2	
20	45627	SHIELD - plastic.....	1	
21	42274	SEAL - sponge.....	1	
A	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
B	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
C	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
D	21452	NUT - serrated flange, 3/8 NC		
E	15397	RIVET - pop, 3/16 x .126 - .250 inch grip range.....		-90449
	50124	SCREW - hex washer head, 5/16 NC x 1/2 inch, thread cutting.....		90450-
F	18583	SCREW - set, Allan socket head, 1/4 NC x 5/16 inch.....		-124499
	18709	SCREW - set, Allan socket head, 3/8 NC x 5/8 inch.....		124500-
G	20042	WASHER - lock, #8		
H	30955	SCREW - machine, round slotted head, #8 NC x 5/16 inch		
J	18664	NUT - jam, 3/8 NC.....		124500-
~ f	REF	Indicates where hardware passes through frame member.		

NOTES:

(1) Quantities for item 4: Air Intake Screen with Cleaner Attachment = 1

Standard Air Intake Screen = 5 (4 used to plug hose routing holes)

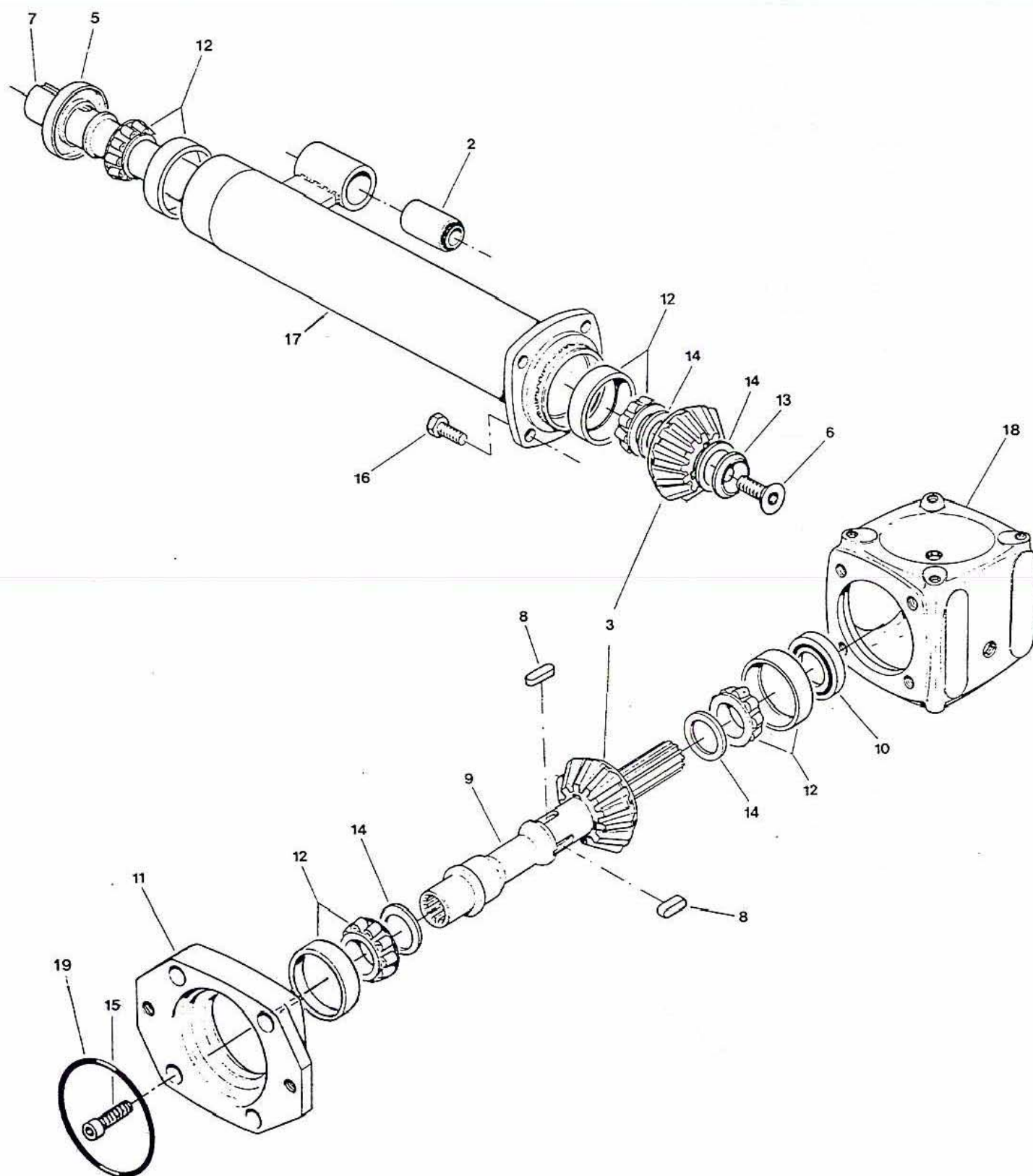
HEADER DRIVE



HEADER DRIVE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	21024	FITTING - reducer bushing, 3/8 NPT x 1/8 NPT	1	
2	21349	CLAMP - hose	2	
3	21425	VALVE - relief	1	
4	21763	FASTENER - plastic tie	1	
5	22072	WASHER - flat	4	
6	45230	GUIDE - belt, lower	1	
7	30938	FITTING - elbow	2	
8	37551	BUSHING - plastic	2	
9	42016	HOSE - hydraulic, bevel gear box to relief valve	1	
10	42086	BELT - header drive	1	
11	42099	INSULATOR - rubber	1	
12	42155	PULLEY - idler	2	
13	42592	WASHER - flat, (qty. 2 for serial no. -108199)	1	
14	44231	GUARD - front pulley, with decals	1	
15	REF	PULLEY ASSEMBLY - see "Header Drive Pulley", page 54	1	
16	REF	BEVEL GEARBOX - see page 52	1	
17	REF	DRIVELINE - see page 55	1	
19	45075	GUIDE - belt, upper	1	
20	45144	RETAINER - belt	1	
21	45081	ARM - idler	1	
22	45086	PIVOT - idler	1	
23	45094	CYLINDER - header clutch, complete	1	
	45096	SHAFT - header clutch cylinder	1	
	45097	TUBE - header clutch cylinder	1	
	50041	SEAL - oil, outer (for header clutch cylinder)	1	
	50042	SEAL - oil, inner (for header clutch cylinder)	1	
	50053	RING - retaining, internal (for header clutch cylinder)	1	
	17006	O-RING - (for header clutch cylinder)	1	
24	9423	SPRING - extension	1	
26	50075	PIN - roll, 3/8 x 1 inch	1	
27	42153	PULLEY - driver, 96 hp Turbo Diesel & 73 hp Naturally Aspirated Diesel Engines	1	
	45522	PULLEY - driver, 76 hp Naturally Aspirated Diesel Engine	1	93000-
28	21934	BUSHING - split taper, with outer key	1	
29	17194	KEY - 5/16 square x 2 inch	1	
30	45233	SUPPORT - switch	1	-90449
	45534	SUPPORT - switch	1	90450-
31	45234	SWITCH - header drive belt	1	
32	45148	SPACER	2	
33	45262	COVER - gearbox shaft access	1	86400-
	50012	PLUG - plastic	1	-86399
34	44354	SHIM - header pulley alignment	A/R	
36	18671	FITTING - lube	1	
37	REF	SUPPORT - fan shield, see page 53	1	108200-
A	18592	NUT - hex, 5/8 NC	R 21760	BOLT - hex hd, 1/2 NC x 2 1/2 inch
B	50124	SCREW - hex washer head, 5/16 x 1/2 thread cutting	S 21863 T 30080	BOLT - rnd hd, short sq. nk, 3/8 NC x 3/4 in BOLT - hex head, 3/8 NC x 4 1/2 inch
C	18666	NUT - lock, 5/8 NC dist. thread	U 30228	NUT - lock, smooth flange, 3/8 NC dist. thd.
D	50186	NUT - lock, smooth flange, 1/2 NC distorted thread	V 21720 W 18590	BOLT - hex head, 5/8 NC x 4 1/2 inch NUT - hex, 3/8 NC
E	18600	WASHER - flat, 21/32 inch I.D.	X 18598	WASHER - flat, 13/32 inch I.D.
F	18637	WASHER - lock, 3/8 inch	Y 21589	BOLT - hex head, 1/2 NC x 4 inch
G	18638	WASHER - lock, 1/2 inch	Z 21821	BOLT - flange head, 3/8 NC x 3/4 inch
H	18639	WASHER - lock, 5/8 inch		
I	21526	BOLT - hex hd, 5/16 NC x 1 1/4 in.	f ✓ REF	Indicates where hardware passes through frame member.
J	20077	BOLT - hex head, 3/8 NC x 1 inch		
K	21383	NUT - serrated flange, 1/2 NC		
L	21452	NUT - serrated flange, 3/8 NC		
M	21472	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
N	21491	BOLT - hex hd, 1/2 NC x 1 1/4 inch		
P	21561	BOLT - hex hd, 3/8 NC x 1 1/2 inch		
Q	21584	BOLT - hex hd, 5/8 NC x 2 1/2 inch		

Header Drive BEVEL GEARBOX



Header Drive BEVEL GEARBOX

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
	45516	DRIVE - bevel gearbox, complete - includes items 2 to 19	1	
2	13626	BUSHING - rubber	1	
3	42160	GEAR - set	1	
5	45519	SEAL - output, extension end	1	
6	42162	SCREW - special, M14 x 45 mm	1	
7	42159	SHAFT - output	1	
8	42161	KEY	4	
9	42158	SHAFT - input	1	
10	45518	SEAL - input	1	
11	42166	FLANGE - bearing	1	
12	50091	BEARING - tapered roller, cup and cone	4	
13	42167	WASHER - blank	1	
14	42168	SHIM KIT	4	
15	50154	SCREW - hex socket head, M12 x 30 mm	4	
16	50155	BOLT - hex head, M12 x 25 mm	4	
17	42199	TUBE - extension	1	
18	42169	HOUSING	1	
19	42775	O-RING - gearbox to tandem pump	1	

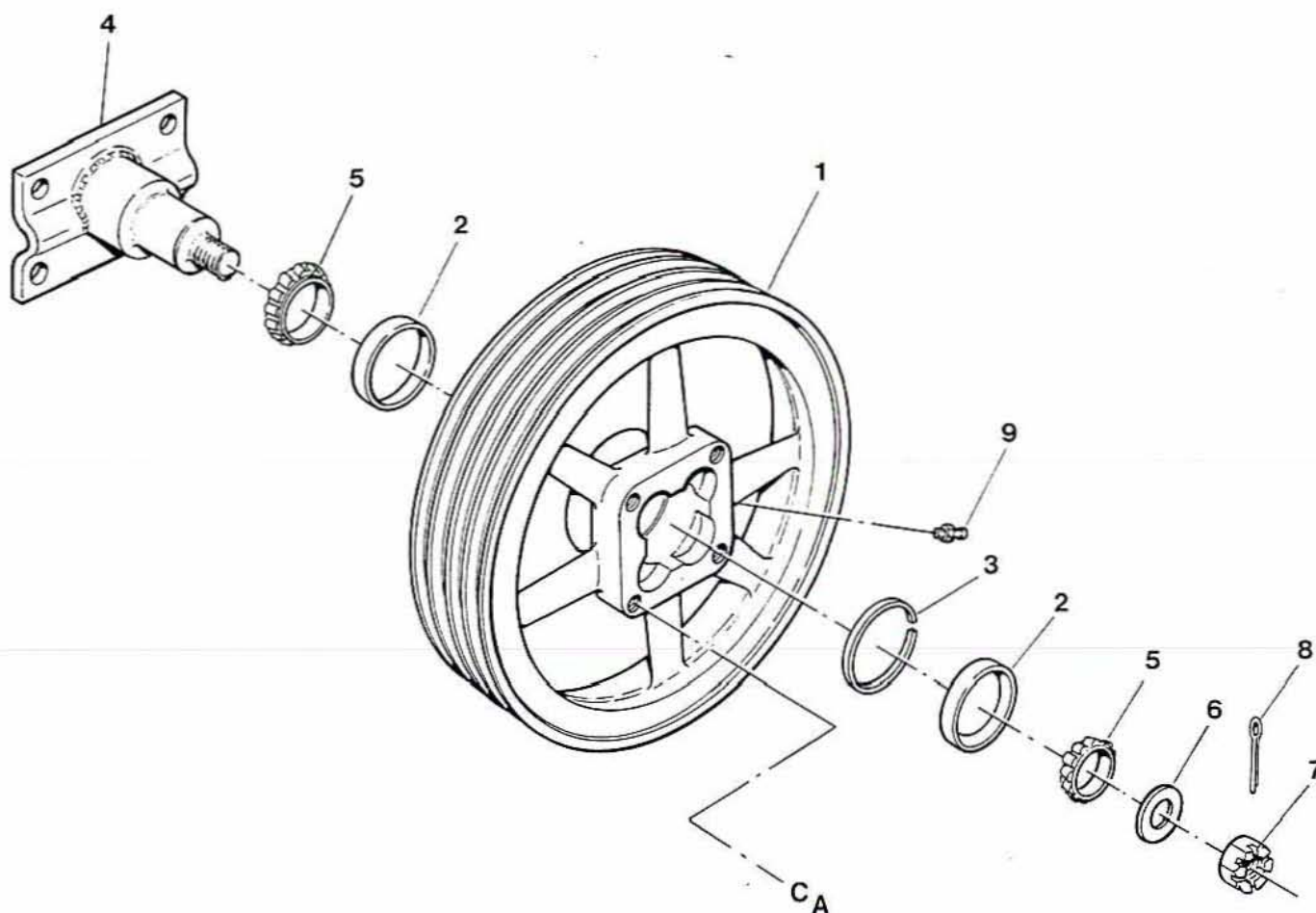
DRIVELINE **(Engine to Bevel Gearbox)**

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44872	FAN - plastic	1	-92999, 108200-
2	44481	SHIM - locking (Serial No. 92999 and below, qty. = 4)	2	
3	42253	DRIVELINE - engine, complete with end yokes (see note 1)	1	-108199
	45594	DRIVELINE - engine, complete with end yokes	1	108200-
4	44472	PLATE - adapter, diesel engine	1	
5	44474	HUB - spline ID	1	-92999
6	44873	DISC - fan mount	1	-92999, 108200-
7	21301	FITTING - lube	1	-92999
8	45035	SHIELD - fan, with decals	1	-92999, 108200-
9	42172	CROSS & BEARING KIT	2	
10	42173	YOKE - end	2	-92999
11	42174	YOKE - engine end	1	
12	42254	YOKE - gearbox end, spline bore, with lube fitting (no plate, see note 1)	1	93000-108199
	45595	YOKE - gearbox end, spline bore, with fan mounting plate	1	108200-
13	30036	FITTING - lube, drive type	1	93000-108199
	21301	FITTING - lube, 45°, 1/4 NF	1	108200-
14	101291	SUPPORT - fan shield	1	108200-
15	112007	SUPPORT - driveline	1	116000-
16	47225	U-BOLT	1	116000-
17	112012	WASHER - square	2	116000-
A	30958	NUT - hex, 3/8 NF (phosphate coated)		
C	50035	BOLT - hex head, 3/8 NF x 1 1/2 inch (phosphate coated)		
D	21567	BOLT - hex head, 3/8 NC x 3/4 inch		
E	30956	BOLT - hex head, 3/8 NF x 1 inch (phosphate coated)		
F	18637	WASHER - lock, 3/8 inch		
G	21452	NUT - serrated flange lock, 3/8 NC		
H	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
J	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
K	20077	BOLT - hex head, 3/8 NC x 1 inch		

NOTES:

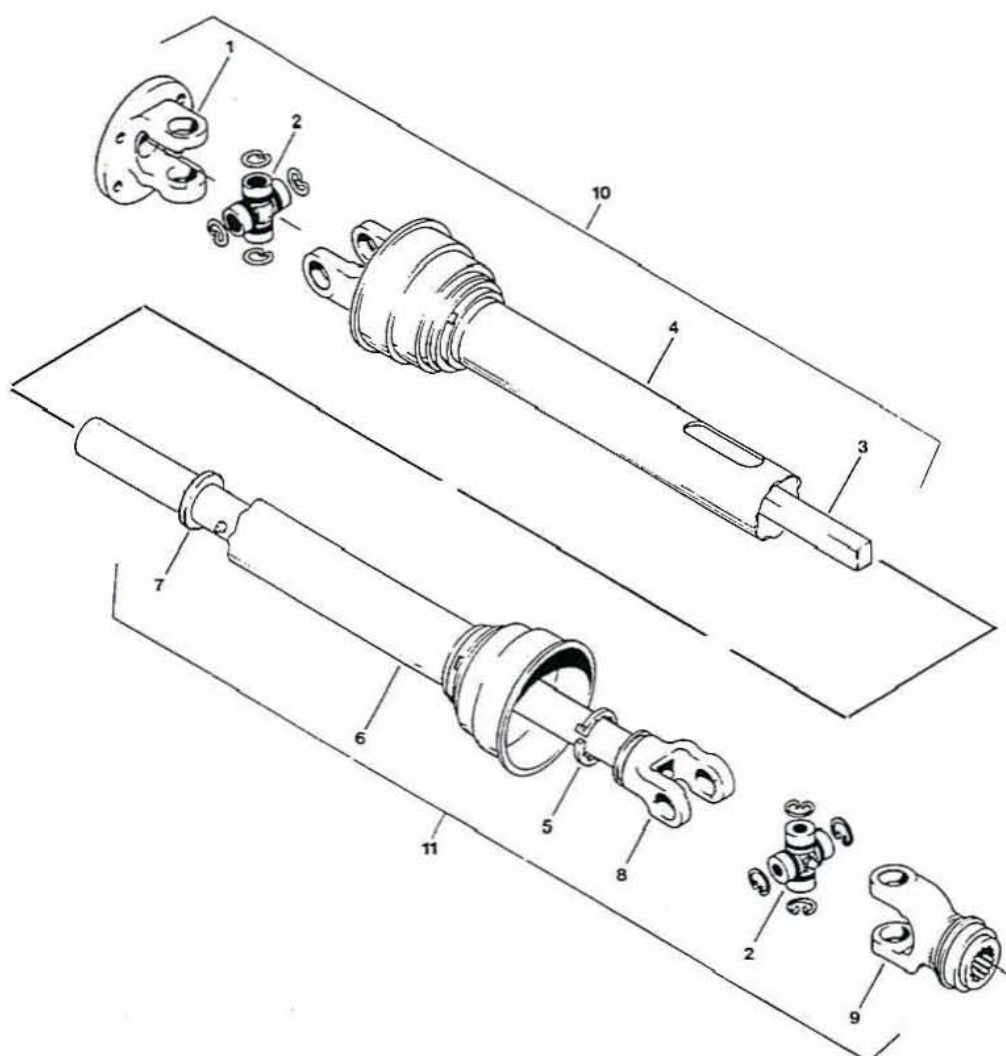
(1) - May be subbed to newer component.

HEADER DRIVE PULLEY



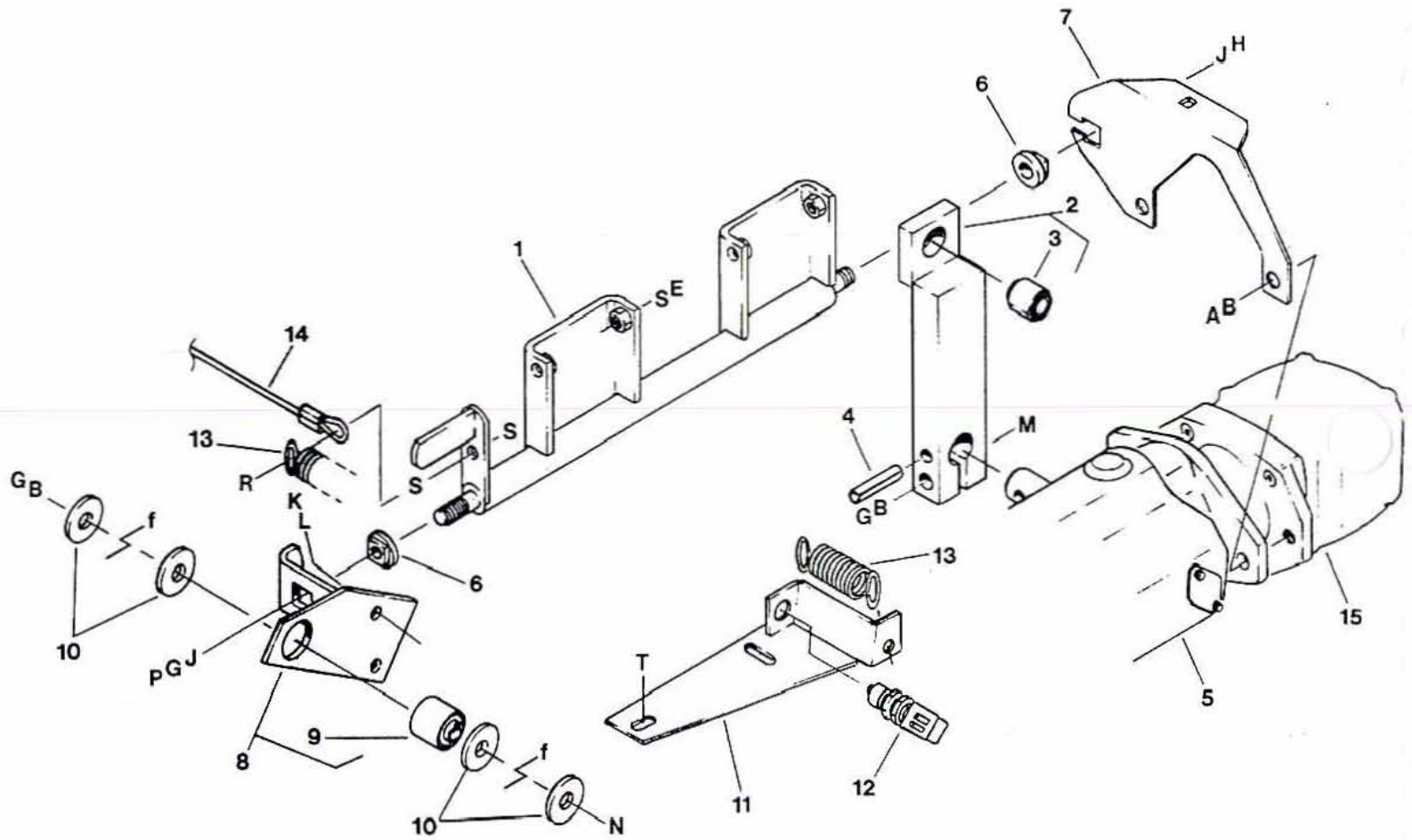
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44360	PULLEY - with cups and rings (items 2 and 3)	1	
2	7900	CUP - bearing	2	
3	21545	RING - retaining, internal	2	
4	44240	SUPPORT - with shaft	1	
5	7910	CONE - bearing, with seal	2	
6	21540	WASHER - flat, hardened	1	
7	5512	NUT - slotted hex, 3/4 NF	1	
8	18605	PIN - cotter, 1/8 x 1 inch	1	
9	18671	FITTING - lube	1	
A	20077	BOLT - hex head, 3/8 NC x 1 inch		
C	18637	WASHER - lock, 3/8 inch		

9000 Tractor to 900 Series Headers DRIVELINE



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44986	YOKE - flange	1	
2	30622	CROSS & BEARING KIT	2	
3	NSS	YOKE & SHAFT (order 44987)	1	
4	43705	SHIELD - outer, with decal	1	
5	30623	BEARING - shield, consists of two halves (Walterscheid)	2	
	32800	BEARING KIT - shield (Weasler)	2	
6	43706	SHIELD - inner	1	
7	21655	SUPPORT - shield (Walterscheid)	1	
8	NSS	YOKE & TUBE - (order 43707)	1	
9	24779	YOKE - spline bore, 1 3/8 x 21 teeth, with slide collar	1	
	43709	YOKE - spline bore, 1 3/8 x 21 teeth, clamp type	OPT.	
10	44987	JOINT ASSEMBLY - male half, includes items 1,2,3,4,5	1	
11	43707	JOINT ASSEMBLY - female half, includes items 2,5,6,8,9	1	
..	44985	DRIVELINE - complete, includes items 10 and 11	1	
	NSS	Not Serviced Separately		

NEUTRAL INTERLOCK & PINTLE ARMS

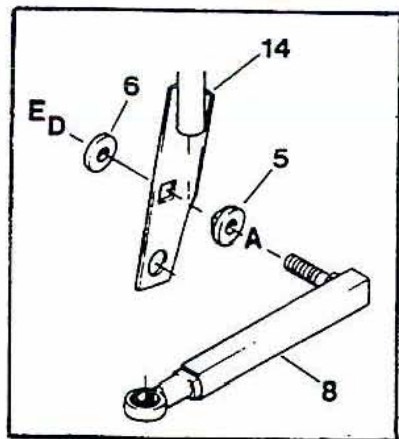


NEUTRAL INTERLOCK & PINTLE ARMS

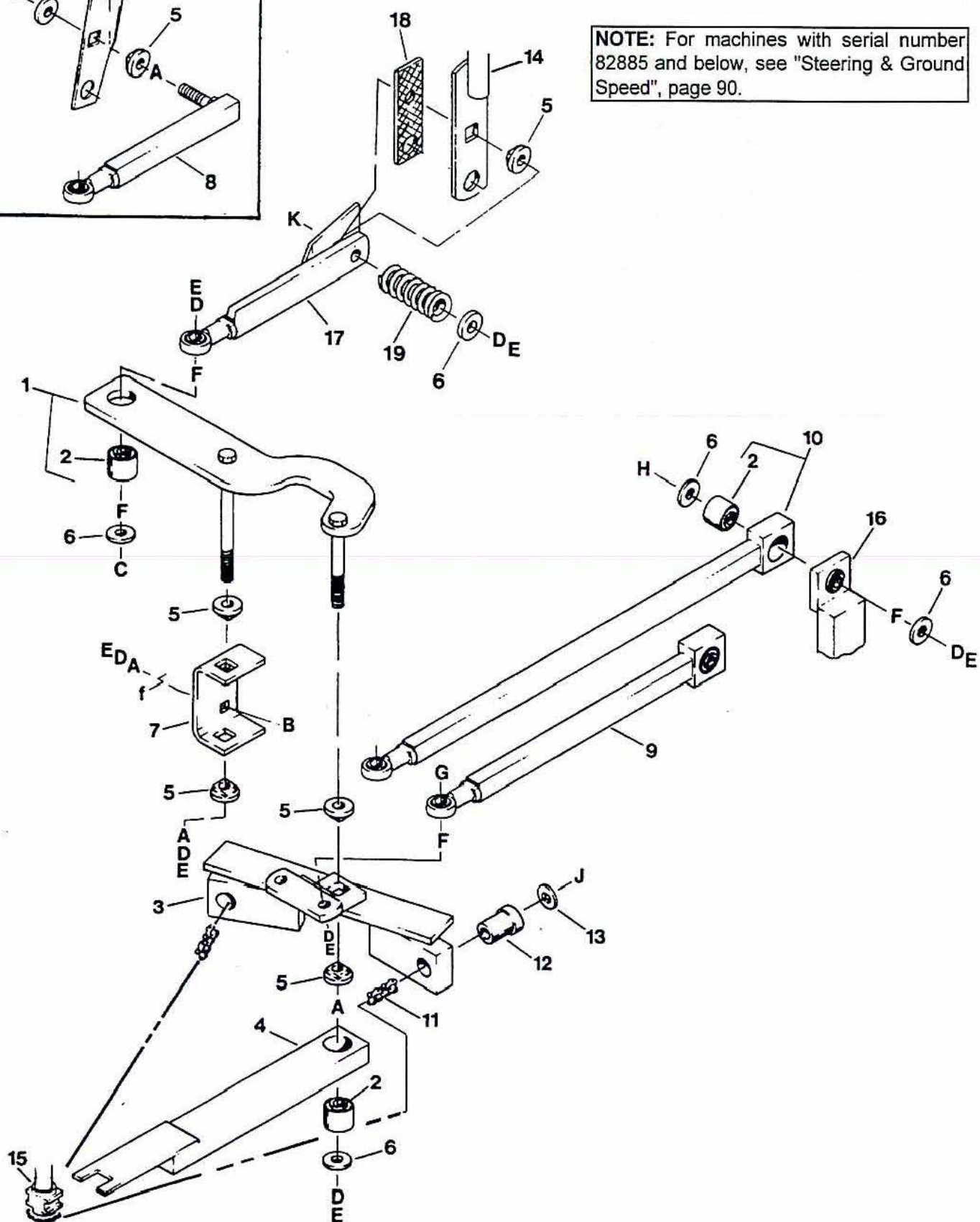
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45219	LOCK - neutral	1	
2	45213	ARM - pintle, with bushing (item 3)	2	-82885
	45315	ARM - pintle, with bushing (item 3)	2	82886-
3	50040	BUSHING - rubber, used with item 2	2	-82885
	21810	BUSHING - rubber, used with item 2	2	82886-
4	30061	PIN - roll, 3/8 x 2 inch	2	
5	REF	PUMP - piston, see "Hydraulics: Triple Pump", page 65 A	1	
6	25348	BUSHING - plastic	2	
7	45211	SUPPORT - gearbox	1	
8	45226	SUPPORT - with bushing (item 9)	1	
9	50040	BUSHING - rubber, used with item 8	1	
10	25900	WASHER - flat	4	
11	45200	MOUNT - switch	1	
12	45234	SWITCH - neutral	1	
13	25321	SPRING - extension	1	
14	45236	CABLE ASSEMBLY	1	-82885 & 124500-
	45238	CABLE ASSEMBLY	1	82886-124499
15	REF	DRIVE - gear, see "Bevel Gearbox", page 52	1	
A	21491	BOLT - hex head, 1/2 NC x 1 1/4 inch		
B	18638	WASHER - lock, 1/2 inch		
E	50149	SETSCREW - square head, flat point, 3/8 NC x 1 3/4 inch		
G	18591	NUT - hex, 1/2 NC		
H	18697	NUT - lock, 1/2 NC distorted thread		
J	18599	WASHER - flat, 17/32 inch I.D.		
K	21522	BOLT - hex head, 7/16 NC x 1 inch		
L	18652	WASHER - lock, 7/16 inch		
M	21880	BOLT - hex head, 1/2 NC x 2 3/4 inch		
N	30011	BOLT - hex head, 1/2 NC x 3 1/4 inch		
P	21056	NUT - hex jam, 1/2 NC		
R	21561	BOLT - hex head, 3/8 NC x 1 1/2 inch		
S	18590	NUT - hex, 3/8 NC		
T	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		

STEERING & GROUND SPEED

Serial No. 82886 and above



NOTE: For machines with serial number 82885 and below, see "Steering & Ground Speed", page 90.



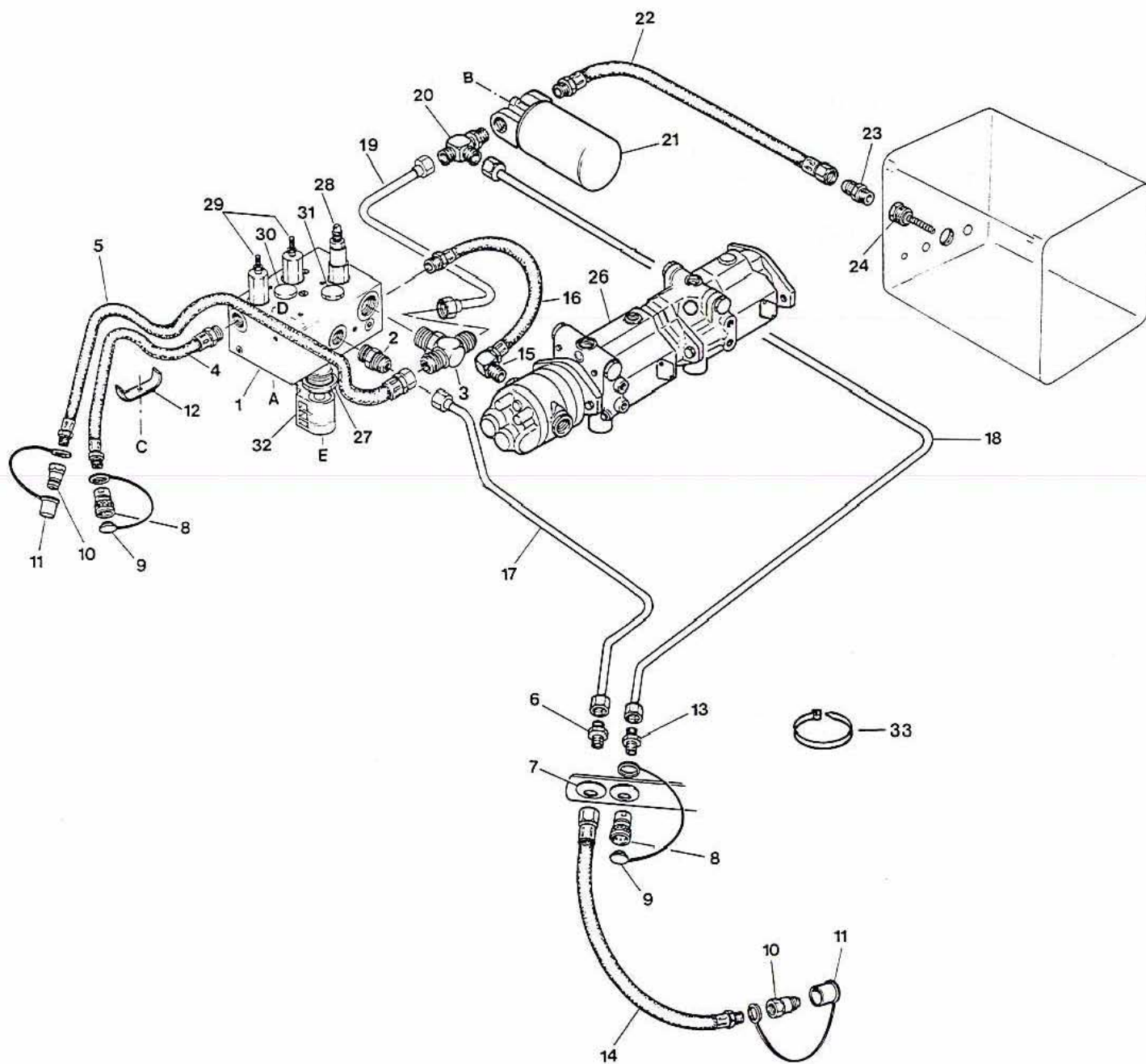
STEERING & GROUND SPEED
Serial No. 82886 and above

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42776	ARM - steering, with bushing (item 2)	1	
2	50040	BUSHING - rubber	4	
3	42781	PIVOT - steering	1	
4	42787	CARRIER - steering, with bushing (item 2)	1	
5	25348	BUSHING - plastic	5	
6	4761	WASHER - flat	7	
7	42793	SUPPORT - steering arm	1	
8	42716	BAR - control, ground speed	1	-93014
9	42796	BAR - control, left, with bushing (item 2) (to front pintle arm)	1	
10	42797	BAR - control, right, with bushing (item 2) (to rear pintle arm)	1	
11	21922	CHAIN - steering	1	
12	42482	INSULATOR - rubber	2	
13	23118	WASHER - flat	see note (1)	
14	REF	LEVER - ground speed, see "Ground Speed Lever"	1	
15	REF	SHAFT - steering, see "Steering Column"	1	
16	REF	PINTLE ARM - see "Neutral Interlock & Pintle Arms"	1	
17	45558	BAR - control, ground speed	1	93015-
18	45565	PAD - friction	1	93015-
19	11660	SPRING - compression	1	93015-
A	18599	WASHER - flat, 17/32 inch I.D.		
B	21469	BOLT - round head, square neck, 1/2 NC x 1 1/2 inch		
C	21581	BOLT - hex head, 1/2 NC x 3 1/2 inch		
D	18591	NUT - hex, 1/2 NC		
E	18697	NUT - lock, 1/2 NC distorted thread		
F	18638	WASHER - lock, 1/2 inch		
G	21578	BOLT - hex head, 1/2 NC x 2 1/4 inch		
H	21589	BOLT - hex head, 1/2 NC x 4 inch		
J	18648	PIN - cotter, 3/16 x 1 1/4 inch		
K	50052	BOLT - round head, square neck, 1/2 NC x 5 inch		
~ f	REF	Indicates where hardware passes through frame member.		

NOTES:

(1) - Quantity of item 13 varies as required for shimming. Nominal quantity is 3 (2 @ L/H, 1 @ R/H).

HYDRAULICS: HEADER DRIVE



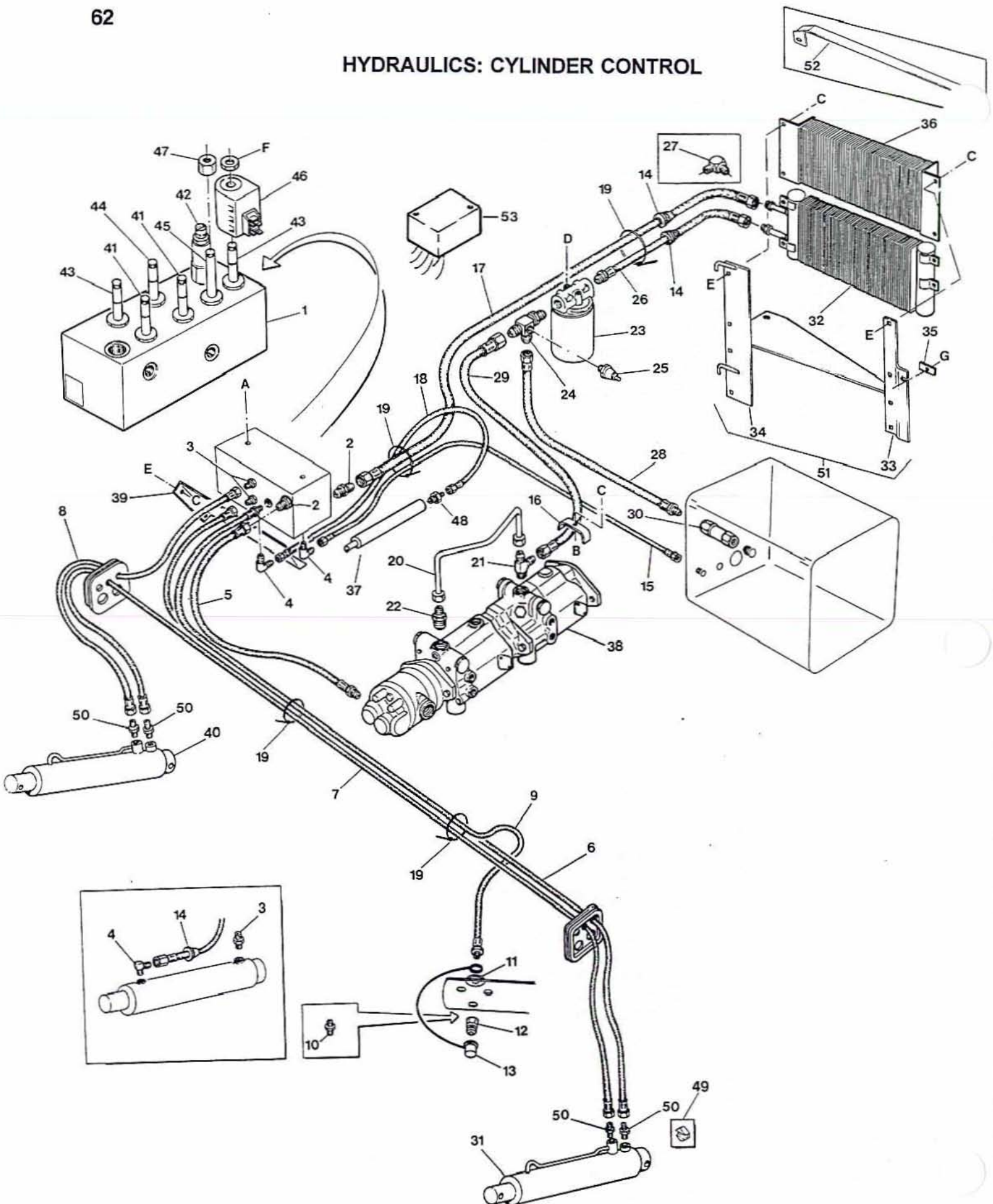
HYDRAULICS: HEADER DRIVE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45542	VALVE - header drive block, includes items 27 - 32	1	(see note 1)
	45101	SEAL KIT - repairs <u>one</u> cartridge in header drive valve block		
	45554	BLOCK only		
2	30695	FITTING - adapter, 7/8 O-ring x 5/8 tube	1	
3	50050	FITTING - tee, 1 1/16 O-ring x 3/4 tube x 3/4 tube	1	
4	37757	HOSE - hydraulic, pressure to female coupler	1	-82885
	45139	HOSE - hydraulic, pressure to female coupler	1	82886-
5	45133	HOSE - hydraulic, return from male coupler	1	-82885
	37758	HOSE - hydraulic, return from male coupler	1	82886-
6	21746	FITTING - connector	1	
7	45153	WASHER - dished	2	
8	21857	COUPLER - quick disconnect, female, 1/2 NPT	2	
	50082	O-RING - for coupler 21857		
9	21858	PLUG - dust	2	-82885
10	21855	COUPLER - quick disconnect, male, 1/2 NPT	2	
11	21856	CAP - dust	2	-82885
12	32225	HOLDER - hose	1	82886-
13	30611	FITTING - connector	1	
14	47009	HOSE - pressure to male coupler - 920, 930 and 940 Headers	1	
	40245	HOSE - pressure to male coupler - 960 Header only	1	
15	30609	FITTING - elbow	1	
16	45126	HOSE - hydraulic, pressure - pump to block	1	
17	45140	LINE - hydraulic, pressure - to male coupler	1	(see note 2)
	45550	LINE - hydraulic, pressure - to male coupler	1	(see note 3)
18	45141	LINE - hydraulic, return - coupler to filter	1	
19	45142	LINE - hydraulic, return - block to filter (not exactly as shown)	1	(see note 2)
	45551	LINE - hydraulic, return - block to filter	1	(see note 3)
20	30858	FITTING - tee	1	
21	45160	FILTER ASSEMBLY - with head	1	
	45205	FILTER - element only, see note 4 re: substitution	1	
22	45138	HOSE - hydraulic, return - filter to tank	1	
23	21836	FITTING - connector	1	
24	45161	VALVE - check	1	
26	REF	PUMP - hydraulic, see page 65 A	1	
27	45107	VALVE - N.C., header drive block	1	
28	45108	VALVE - P.D. relief, header drive block (stamped I.D. #2155)	1	
29	45109	FLOW CONTROL, header drive block	2	
	45123	SETSCREW - for flow control 45109		
30	45110	VALVE - shuttle, header drive block	1	
31	45111	VALVE - regulator, header drive block	1	
32	45104	COIL - DS, 12VDC, header drive block	1	
33	30753	FASTENER - plastic tie	2	
A	50088	BOLT - round head, square neck, 3/8 NC x 3 1/2 inch		
B	21456	BOLT - flange head, 1/4 NC x 3/4 inch		
C	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
D	21452	NUT - serrated flange, 3/8 NC		
E	21812	NUT - hex jam, 1/2 NF		

NOTES:

- For machines with serial number 92999 and below (plus serial numbers 94756 and 94757), when ordering Valve Block 45542 (Item 1), also order Hydraulic Line 45551 (Item 19).
- Serial number 92999 and below plus serial numbers 94756 and 94757.
- Serial number 93000 and above except serial numbers 94756 and 94757.
- Pressure rating on MacDon filter element 21808 is not adequate for this application.

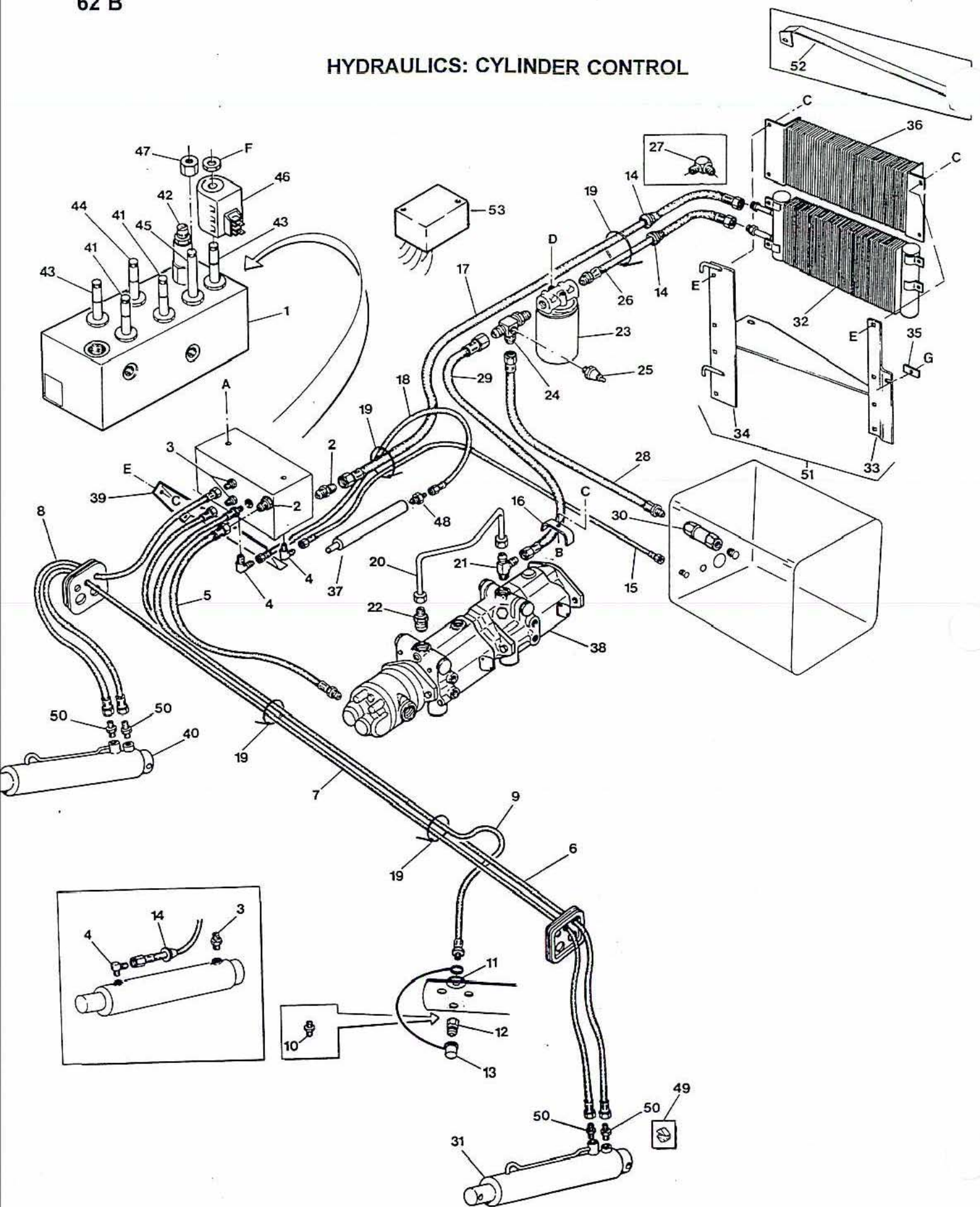
HYDRAULICS: CYLINDER CONTROL



HYDRAULICS: CYLINDER CONTROL

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45543	VALVE - cylinder control block, with reel lift - includes items 41-47.....	1	
	45103	SEAL KIT - repairs <u>one</u> cartridge in cylinder control valve block.....	1	
	45555	BLOCK only		
2	30695	FITTING - connector.....	2	
3	15903	FITTING - connector.....	2	
4	30282	FITTING - elbow.....	2	
5	45128	HOSE - pressure, pump to valve.....	1	
6	42606	HOSE - valve to left header lift cylinder.....	1	
7	42603	HOSE - left header lift cylinder to right header lift cylinder.....	1	
8	42602	HOSE - valve to right header lift cylinder.....	1	
9	45132	HOSE - valve to reel lift coupler.....	1	-82885
	45178	HOSE - valve to reel lift coupler.....	1	82886-
10	6732	FITTING - connector.....	1	-82885
11	45157	WASHER - dished.....	1	
12	30443	COUPLER - quick disconnect, male (reel lift).....	1	
13	21824	CAP - coupler.....	1	
14	45155	GROMMET - hose protector.....	2	-92999
	45298	GROMMET - hose protector.....	2	93000-
15	45131	HOSE - valve to tank.....	1	
16	32225	HOLDER - hose.....	2	
17	45129	HOSE - valve to oil cooler.....	1	
18	45135	HOSE - valve to header clutch cylinder.....	1	
19	21763	FASTENER - cable tie.....	5	
20	44170	LINE - hydraulic, tandem pump.....	1	
21	21803	FITTING - tee.....	1	
22	21030	FITTING - connector.....	1	
23	45160	FILTER - oil, with head.....	1	
	45205	ELEMENT - filter.....	1	
		NOTE: Pressure rating on MacDon filter element 21808 is <u>not</u> adequate for this application.		
	45372	FILTER - oil, with head - high pressure.....	OPT	
	45373	ELEMENT - filter - high pressure.....	OPT	
24	45159	FITTING - tee, tapped.....	1	
25	45154	SWITCH - oil pressure.....	1	
26	45134	HOSE - oil cooler to filter.....	1	
27	50045	FITTING - 90° elbow, 3/4 NPT x 5/8 tube.....	2	-102199
28	45137	HOSE - filter to tank.....	1	
29	45136	HOSE - pump charge pressure.....	1	
30	45158	VALVE - check, 90 psi.....	1	
31	45091	CYLINDER - left, header lift - 3" bore.....	1	-82885
	45163	CYLINDER - left, header lift - 3" bore.....	1	82886-
	42125	SEAL KIT - for cylinder 45091 or 45163 - see page 63 A for kit contents		
32	21826	COOLER - oil - NPT ports.....	1	-102199
	44168	COOLER - oil - JIC fittings.....	1	102200-
33	44216	SUPPORT - coolers, left.....	1	-102199
34	44211	SUPPORT - coolers, right.....	1	-102199
35	44217	LATCH - cooler mount.....	1	
36	REF	CONDENSER - see "Air Conditioning", page 26.....	1	
37	REF	CYLINDER - header clutch, see "Header Drive", page 50.....	1	
38	REF	PUMP - see page 65 A.....	1	
39	45034	SHIELD - valve.....	1	
40	45092	CYLINDER - right, header lift - 2.5" bore.....	1	-82885
	45164	CYLINDER - right, header lift - 2.5" bore.....	1	82886-
	42126	SEAL KIT - for cylinder 45092 or 45164 - see page 63 B for kit contents		

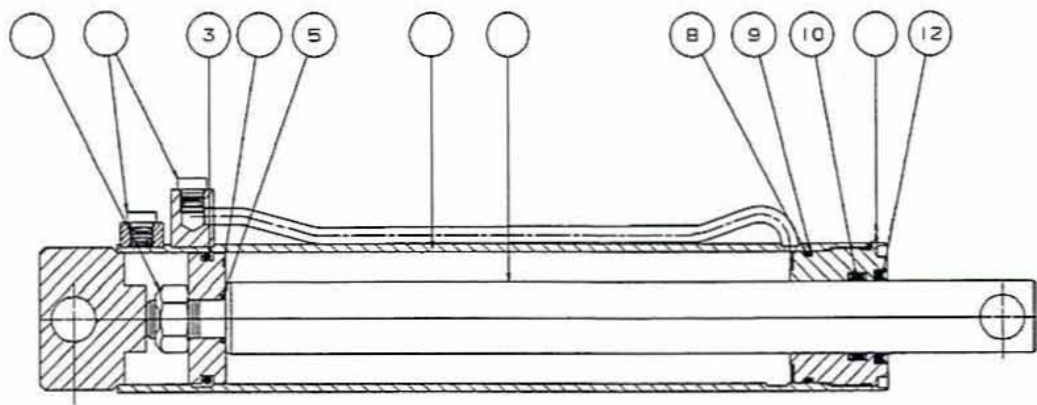
HYDRAULICS: CYLINDER CONTROL



HYDRAULICS: CYLINDER CONTROL

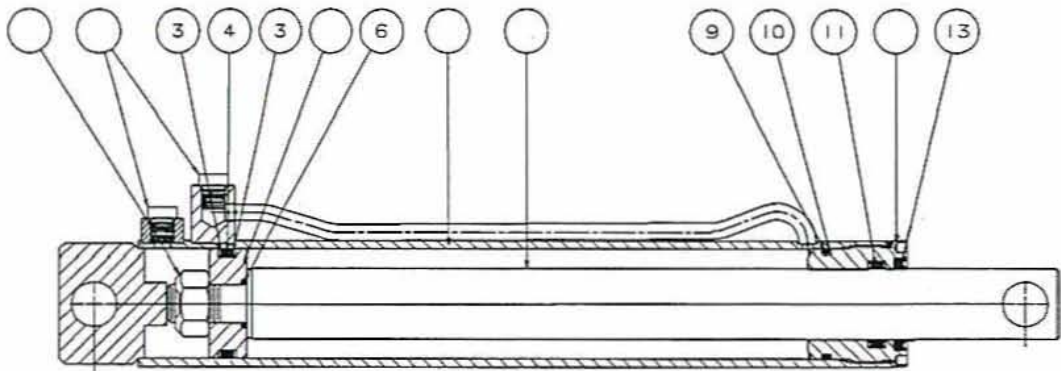
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
41	45112	VALVE - N.C. (ports S-3 & S-5)	2	
42	45113	VALVE - relief (stamped I.D. #2126)	1	
43	45114	VALVE - 3W 2P (ports S-2 & S-6)	2	
44	45115	VALVE - 4W 2P (port S-4)	1	
45	45116	VALVE - N.O. (port S-1)	1	
46	45104	COIL - DS, 12VDC	6	
47	45099	NUT - special, machined	1	
48	45040	RESTRICTOR - flow, header clutch cylinder	1	
49	20988	RESTRICTOR - flow, to slow rate of 960/962/972 Headers lift and drop (install in bottom port of item 31)		
50	15903	FITTING - straight connector, two-speed units	4	
	30284	FITTING - 45° elbow, single speed units	4	
51	44294	SUPPORT - coolers, welded assembly	1	102200-110469
	45620	SUPPORT - coolers, welded assembly	1	110470-
52	45290	SUPPORT - cooler mount stiffener	1	93000-102199
53	101368	KIT - header drop module	OPT	
A	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
B	21484	BOLT - round head, square neck, 3/8 NC x 1 1/2 inch		
C	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
D	21456	BOLT - flange head, 1/4 NC x 3/4 inch		
E	21863	BOLT - round head, square neck, 3/8 NC x 3/4 inch		
F	21812	NUT - hex jam, 1/2 NF		
G	21289	NUT - wing		

Header Lift Cylinder
3.0" BORE SEAL KIT



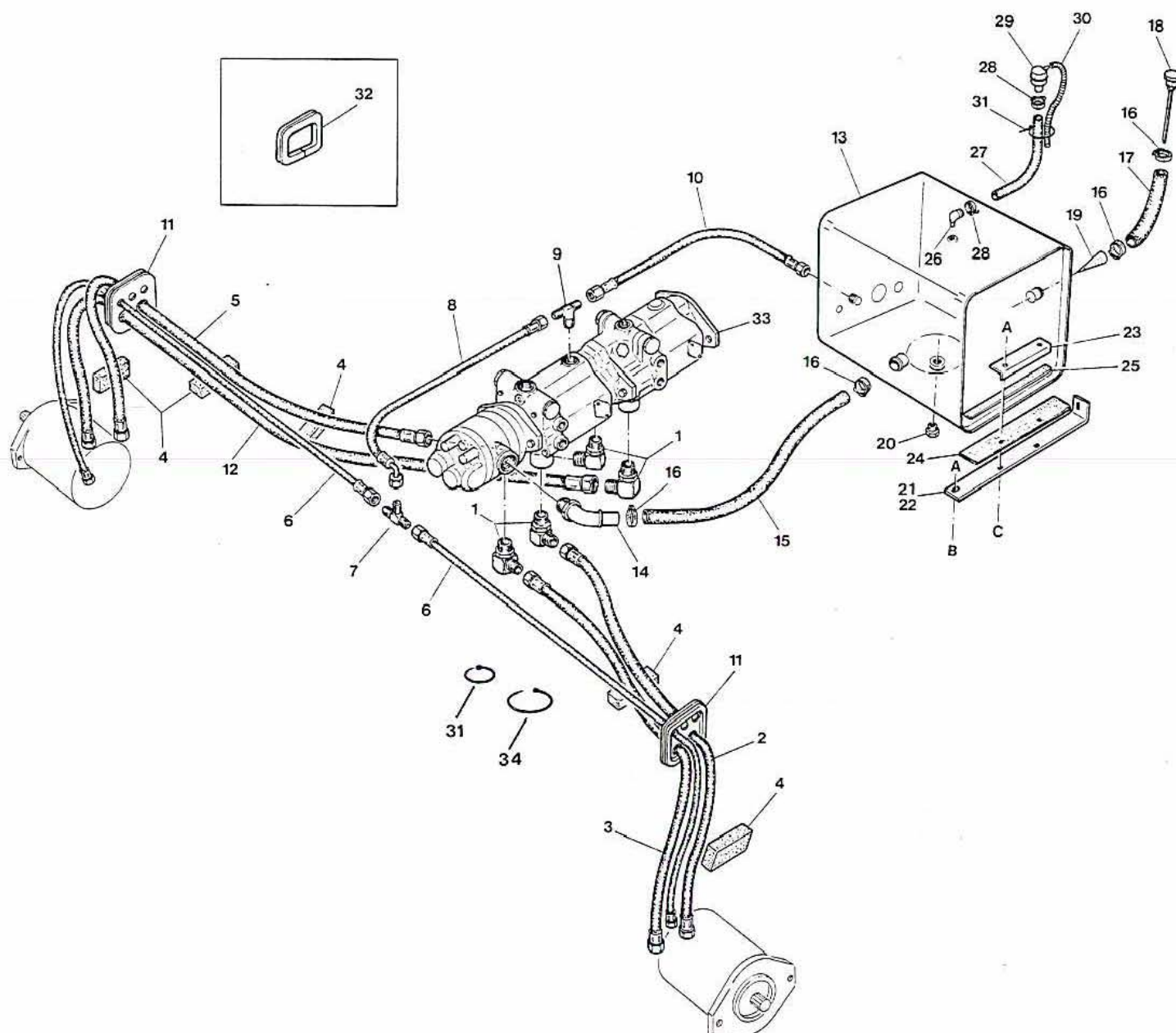
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
	42125	SEAL KIT - 3" bore, for header lift cylinders 45091 & 45163		
		Includes the following:		
3		O-RING BN - 3" OD x 2-5/8" ID	1	
5		O-RING BN - 1-1/8 OD x 7/8" ID	1	
8		O-RING BN - 3" OD x 2-3/4" ID	1	
9		BU WASHER - 3" OD x 2-3/4" ID	1	
10		U CUP, L B - 2" OD x 1-5/8" ID x 3/8" long	1	
12		WIPER MT - 1-5/8" ID x 2-1/8 OD x 5/16" long	1	

Header Lift Cylinder
2.5" BORE SEAL KIT



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
	42126	SEAL KIT - 2.5" bore, for header lift cylinders 45092 & 45164		
		Includes the following:		
3		BU WASHER - 2-1/2" OD x 2-1/8" ID	2	
4		O-RING BN - 2-1/2" OD x 2-1/8" ID	1	
6		O-RING BN - 1-1/8 OD x 7/8" ID	1	
9		O-RING BN - 2-1/2" OD x 2-1/4" ID	1	
10		BU WASHER - 2-1/2" OD x 2-1/4" ID	1	
11		U CUP, L B - 2" OD x 1-5/8" ID x 3/8" long	1	
13		WIPER MT - 1-5/8" ID x 2-1/8 OD x 5/16" long	1	

HYDRAULICS: TRACTION DRIVE



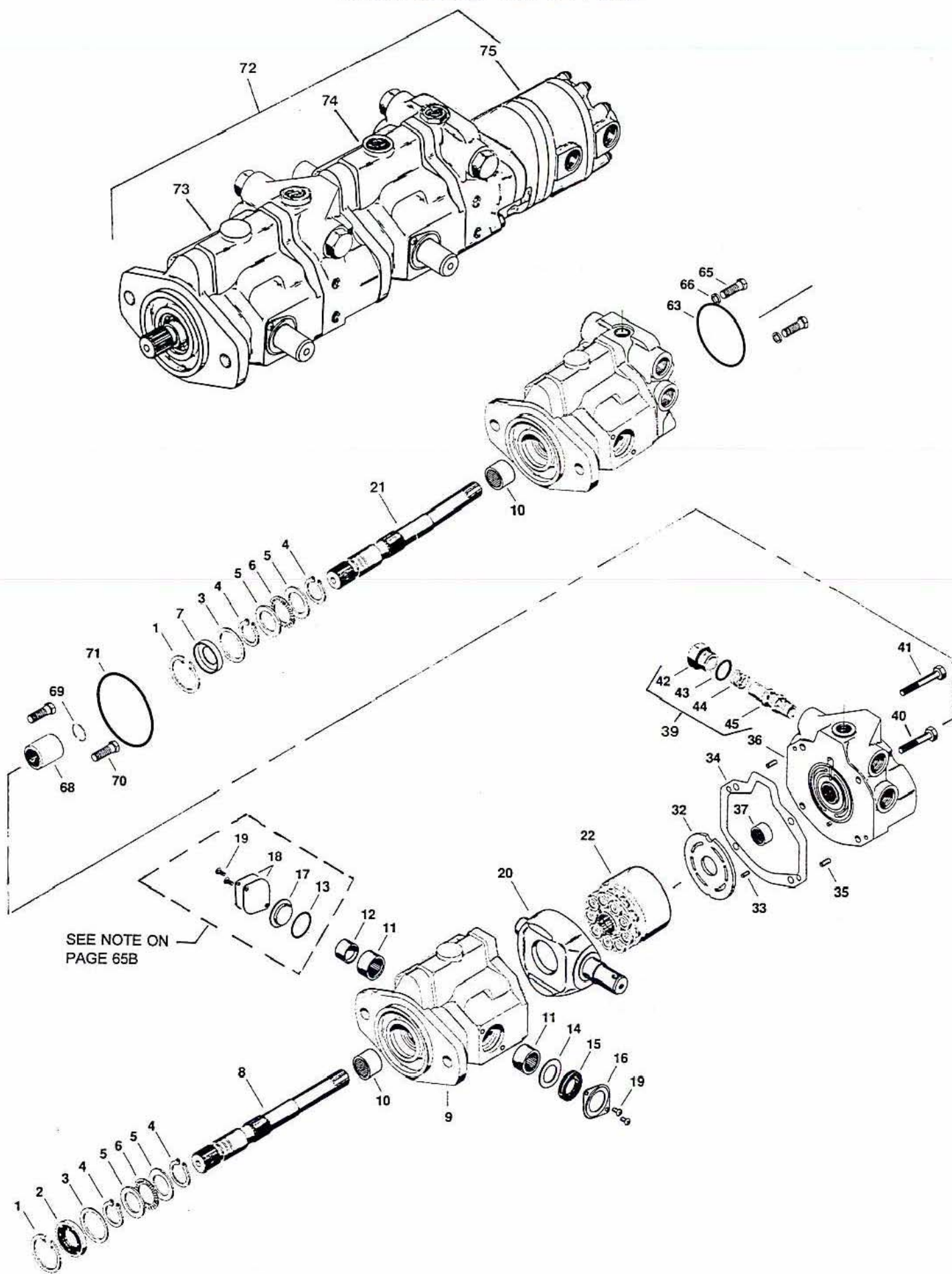
HYDRAULICS: TRACTION DRIVE

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	30970	FITTING - elbow, 3/4 tube x 1 1/16 O-ring	4	
	30971	O-RING - for 1 1/16 fitting		
2	45118	HOSE - hydraulic - to left wheel motor, rear port	1	
3	45120	HOSE - hydraulic - to left wheel motor, front port	1	
4	45175	PAD - foam	5	
5	45119	HOSE - hydraulic - to right wheel motor, rear port	1	(see note 1)
	45546	HOSE - hydraulic - to right wheel motor, rear port	1	(see note 2)
6	45122	HOSE - hydraulic, case drain from motors	2	
7	30694	FITTING - tee	1	
8	44198	HOSE - hydraulic, return	1	
9	30287	FITTING - tee	1	
10	45124	HOSE - hydraulic, return to tank	1	
11	45117	GROMMET	2	
12	45121	HOSE - hydraulic - to right wheel motor, front port	1	(see note 1)
	45547	HOSE - hydraulic - to right wheel motor, front port	1	(see note 2)
13	45162	TANK - hydraulic	1	
14	42030	FITTING - barbed insert, 45°, 1 5/8 O-ring	1	
15	42029	HOSE - hydraulic, suction	1	
16	17958	CLAMP - hose	4	
17	42028	HOSE - filler to tank	1	
18	21822	CAP - dipstick	1	
19	24037	STRAINER	1	
20	44207	PLUG - magnetic, with O-ring	1	
21	44201	SUPPORT - left	1	
22	44202	SUPPORT - right	1	
23	44205	RETAINER - tank mount	2	
24	44203	STRIP - lower, tank mount	2	
25	44204	STRIP - upper, tank mount	2	
26	5735	FITTING - elbow	1	
27	44945	HOSE - vent	1	
28	30670	CLAMP - hose	2	
29	20579	BREATHER	1	
30	24398	HOSE - breather intake	1	
31	21763	FASTENER - plastic tie, 7 1/2 inch	9	
32	45176	PROTECTOR - hose	2	-82885
33	REF	PUMP - see page 65 A	1	
34	30753	FASTENER - plastic tie, 14 1/2 inch	2	
A	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
B	19965	BOLT - round head, square neck, 3/8 NC x 1 inch		
C	21484	BOLT - round head, square neck, 3/8 NC x 1 1/2 inch		

NOTES:

1. Serial number 92999 and below plus serial numbers 94756 and 94757.
2. Serial number 93000 and above except serial numbers 94756 and 94757.

HYDRAULICS: TRIPLE PUMP

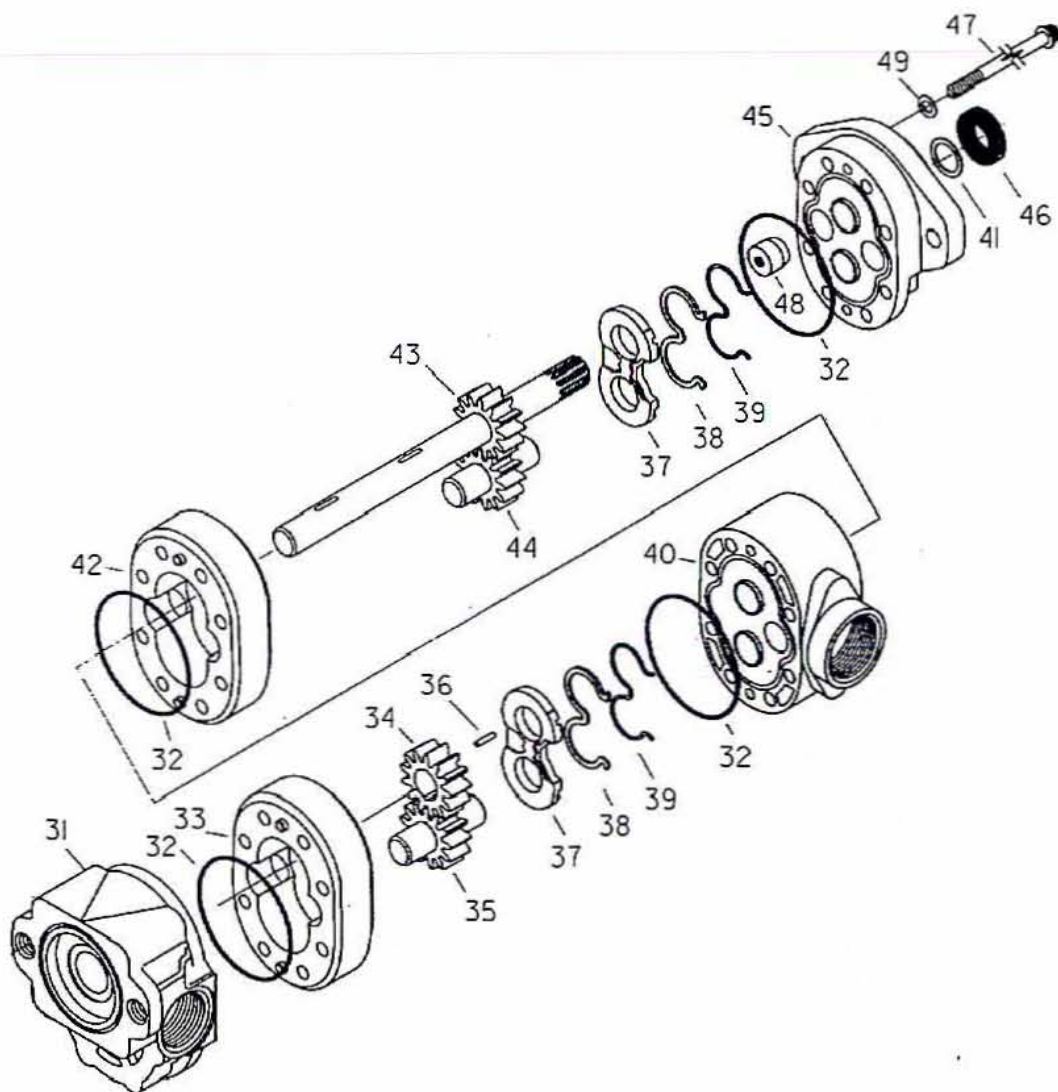
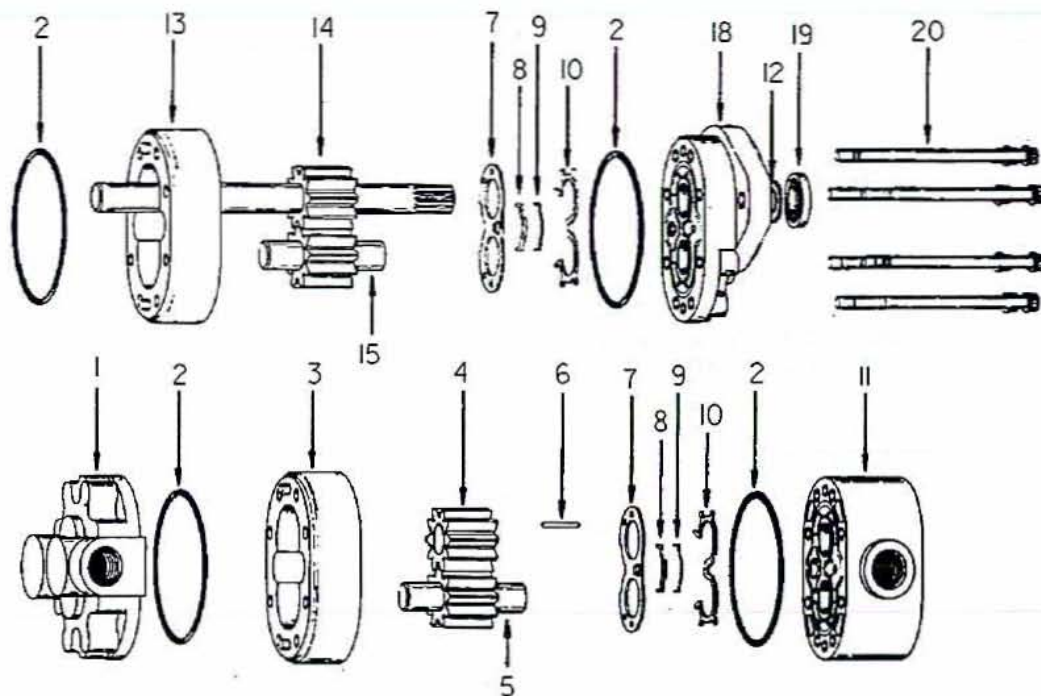


HYDRAULICS: TRIPLE PUMP

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
		NOTE: Piston pump component quantities are per pump assembly.		
1	18900 +	RING - retaining	1	
2	50217 +	SEAL - shaft, (outer piston pump only)	1	
3		WASHER - flat, 1 19/32 x 2 x 5/64 inch	1	
4	30144 +	RING - retaining	2	
5	30140	BEARING RACE - thrust	2	
6	30141	BEARING - thrust	1	
7	30128	SPACER - shaft, (inner piston pump only)	1	
8		SHAFT - drive, (outer piston pump only)	1	
9		HOUSING ASSEMBLY	1	
10	21420	BEARING - needle	1	
11	30135	BEARING - needle, trunnion	2	
12	30132	BEARING RACE - trunnion bearing	1	
13	50157 + *	O-RING - 1 7/16 I.D. x 3/32 inch thick, (see NOTE 1)	1	
14	30143	WASHER - flat, 1 x 1 39/64 x 3/64 inch	1	
15	50218 +	SEAL - shaft, trunnion	1	
16	30129	COVER - seal	1	
17	50158 *	COVER - O-ring, (see NOTE 1)	1	
18	30130 *	COVER - trunnion	2	
19	50047 *	SCREW - #10 x 3/8 inch, special	4	
20	112060	CAM PLATE - with cross-hole in trunnion	1	
21	30139	SHAFT - drive (inner piston pump only)	1	
22	112061	ROTATING KIT ASSEMBLY	1	
32	45568	PLATE - valve	1	
33		PIN - roll	1	
34	30138 +	GASKET - back plate	1	
35	30142	PIN - dowel	2	
36		BACK PLATE ASSEMBLY	1	
37		BEARING - needle	1	
39	25672	RELIEF VALVE KIT - includes items 42 - 45	1	
40		BOLT - hex head, 3/8 NC x 2 inch	2	
41		BOLT - hex head, 3/8 NC x 2 1/2 inch	2	
42		PLUG ASSEMBLY	2	
43	30151	O-RING - 7/8 I.D. x 3/32 inch	2	
44	25673	SPRING - relief valve	2	
45	25671	VALVE ASSEMBLY - relief, 5025 psi	2	
63	30057	O-RING - 3 1/4 I.D. X 1/16 inch, inner piston pump to gear pump	1	
65		BOLT - hex head, 3/8 NC x 1 1/4 inch	2	
66		WASHER - flat, 39 x 68 x 6 mm	2	
68	30104	COUPLER - outer pump to inner pump (includes lock ring, item 69)	1	
69		RING - lock	1	
70		BOLT - hex head, 1/2 NC x 1 1/4 inch	2	
71	30105	O-RING - 4 I.D. x 1/16 inch, outer piston pump to inner piston pump	1	
72	45567	PUMP - triple, complete	1	-103519
	45578	PUMP - triple, complete	1	103520-110469
	45607	PUMP - triple, complete	1	110470-
73	45569	PUMP - piston, outer	1	-110469
	45608	PUMP - piston, outer	1	110470-
74	45570	PUMP - piston, inner	1	-110469
	45609	PUMP - piston, inner	1	110470
75	REF	PUMP - double gear, header drive - see page 65 C	1	
+	45610	SEAL KIT - for piston pump, includes all items marked + (see NOTE 1)		
*	42189	SEAL KIT - pintle assembly, for piston pump, includes all items marked * (see NOTE 1)		

NOTES: 1. To prevent mismatching of parts, tractors with serial number 86449 and below must be upgraded with seal kit 42189 (*). Units with this seal kit already installed may be identified by two covers (item 18) instead of one.

HYDRAULICS: DOUBLE GEAR PUMP



HYDRAULICS: DOUBLE GEAR PUMP

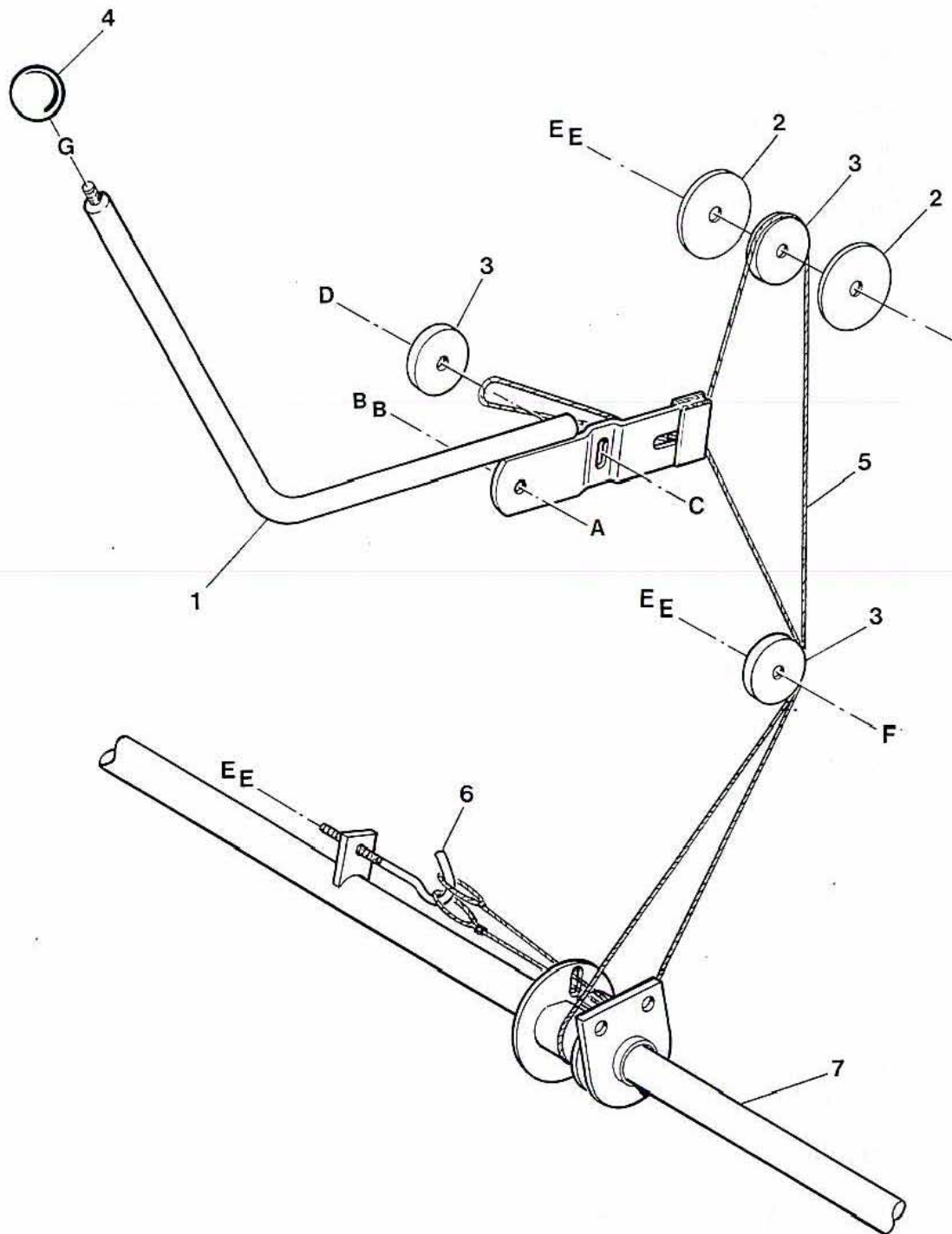
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
	42180	PUMP - double gear (Eaton #25387-RAE), part of Triple Pump 45567.....1 For other triple pump components, see page 65 A.	1	-103519
1		BACK PLATE	1	
2	30120 +	O-RING	4	-103519
3		BODY - rear	1	
4		GEAR	1	
5		GEAR ASSEMBLY - rear idler	1	
6		KEY - round.....	1	
7	30721 +	PLATE - wear.....	2	-103519
8	30724 +	SEAL - bearing.....	2	-103519
9	30722 +	O-RING - moulded	2	-103519
10	30723 +	GASKET - back-up.....	2	-103519
11		PLATE - adapter	1	
12	30736 +	WASHER - flat	1	
13		BODY - front.....	1	
14		GEAR ASSEMBLY - drive, spline	1	
15		GEAR ASSEMBLY - front idler	1	
18		PLATE ASSEMBLY - front.....	1	
19	30718 +	SEAL - shaft.....	1	
20		BOLT - 12 point flange head, 5/16 NC x 4 3/4 inch	8	
+	30739	SEAL KIT - incl. all items marked +, for pump 42180 (Eaton #25387-RAE)-103519		
	45573	PUMP - double gear (Eaton #26511-RAB), part of Triple Pumps 45578 & 456071 For other triple pump components, see page 65 A.	1	103520-
31		BACK PLATE	1	
32	45579 *	O-RING	4	103520-
33		BODY - rear	1	
34		GEAR	1	
35		GEAR ASSEMBLY - rear idler	1	
36		KEY - round.....	1	
37	45576	PLATE - wear.....	2	103520-
38	45577 *	SEAL - balance	2	103520-
39	45575 *	GASKET - back-up.....	2	103520-
40		PLATE - adapter	1	
41	30736 *	WASHER - flat	1	
42		BODY - front.....	1	
43	112117	GEAR ASSEMBLY - drive, spline	1	
44		GEAR ASSEMBLY - front idler	1	
45		PLATE ASSEMBLY - front.....	1	
46	30718 *	SEAL - shaft.....	1	
47		BOLT - 12 point flange head, 5/16 NC x 5 3/4 inch	8	
48	*	PLUG	1	
49	*	WASHER	4	
*	45574	SEAL KIT - incl. all items marked *, for pump 45573 (Eaton #26511-RAB) 103520-		

HYDRAULICS: TWO-SPEED WHEEL MOTOR

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
	42179	MOTOR - wheel, hydraulic piston type, complete.....		-82885
	45014	MOTOR - wheel, hydraulic piston type, complete.....		82886-110469
	45605	MOTOR - wheel, hydraulic piston type, complete.....		110470-
1	18900 +	RING - retaining	1	
2	50217 +	SEAL - shaft	1	
3		WASHER - flat, 1 19/32 x 2 x 5/64 inch	1	
4	30144 +	RING - retaining	2	
5	30140	BEARING RACE - thrust	2	
6	30141	BEARING - thrust	1	
8		SHAFT - drive	1	
9		HOUSING ASSEMBLY	1	
10	21420	BEARING - needle	1	
11	30135	BEARING - needle, trunnion	2	
12	30132	BEARING RACE - trunnion bearing	1	
13	50157 + *	O-RING - 1 7/16 I.D. x 3/32 inch thick (see NOTE 1).....	1	
14	30143	WASHER - flat, 1 x 1 39/64 x 3/64 inch	1	
15	50218 +	SEAL - shaft, trunnion	1	
16	30129	COVER - seal	2	
17	50158 *	COVER - O-ring (see NOTE 1)	1	
18	30130 *	COVER - trunnion	2	
19	50047 *	SCREW - #10 x 3/8 inch, special	4	
20	112059	CAM PLATE - with cross-hole in trunnion	1	
21		ROTATING ASSEMBLY (Eaton # 71402-610)	1	
22		PISTON ASSEMBLY	1	
23		SPIDER	1	
24		PIVOT - spider	1	
25		WASHER - wave	1	
26		BLOCK - piston	1	
27		KEEPER - pin	1	
28		PINS	3	
29		WASHER - flat	2	
30		SPRING	1	
31		RING - retaining	1	
32		PLATE - valve	1	
33		PIN - roll	1	
34	30138 +	GASKET - back plate	1	
35	30142	PIN - dowel	2	
36		BACK PLATE ASSEMBLY	1	
37		BEARING - needle	1	
38		BOLT - hex head, 3/8 NC x 1 1/4 inch	4	
+	45610	SEAL KIT - for motor, includes all items marked + (see NOTE 1)		
*	42189	SEAL KIT - pintle assembly, for motor, includes all items marked * (see NOTE 1)		

NOTES: 1. To prevent mismatching of parts, tractors with serial number 86449 and below must be upgraded with seal kit 42189 (*). Units with this seal kit already installed may be identified by two covers (item 18) instead of one.

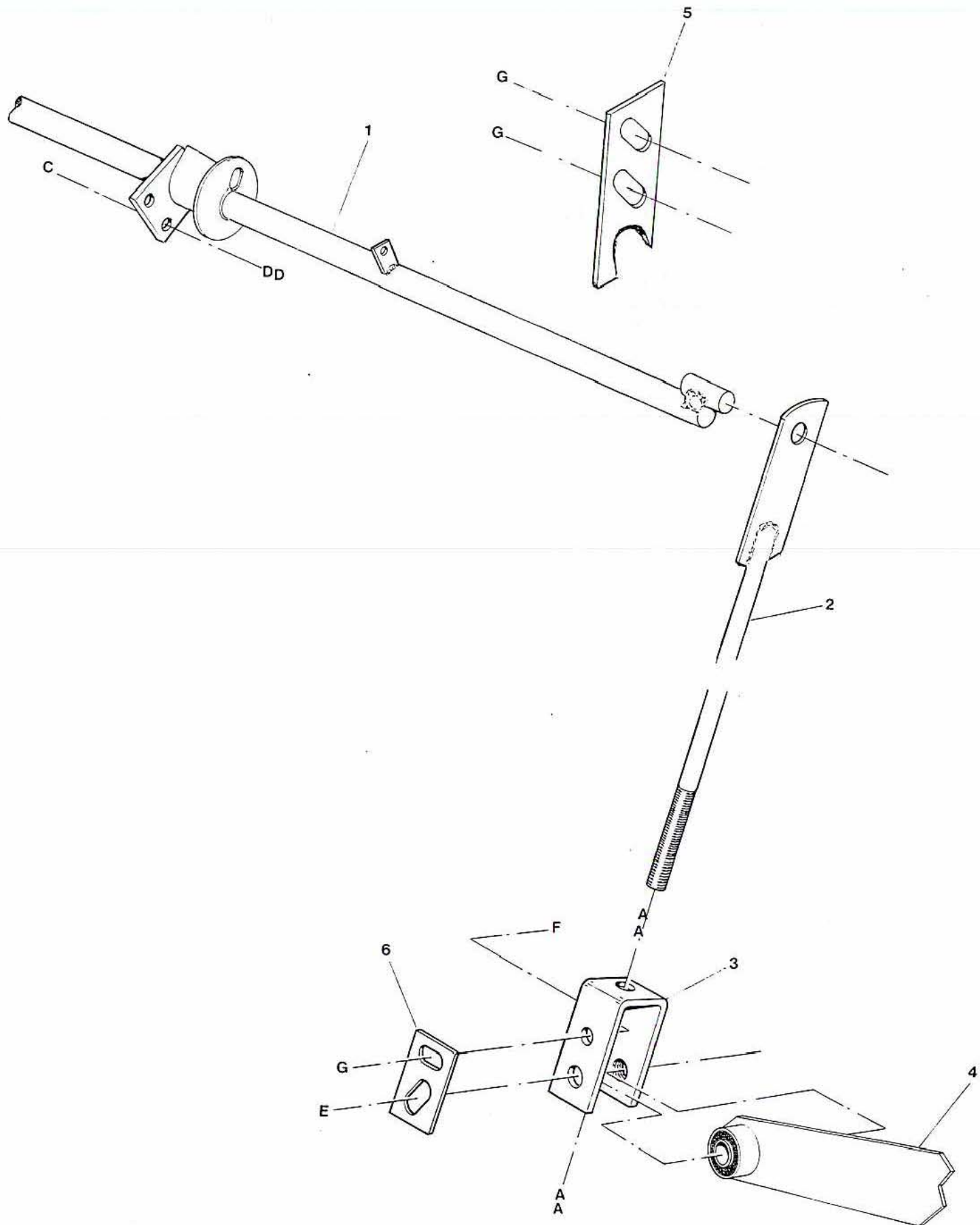
TWO-SPEED DRIVE: LEVER / CABLE ASSEMBLY



TWO-SPEED DRIVE: LEVER / CABLE ASSEMBLY

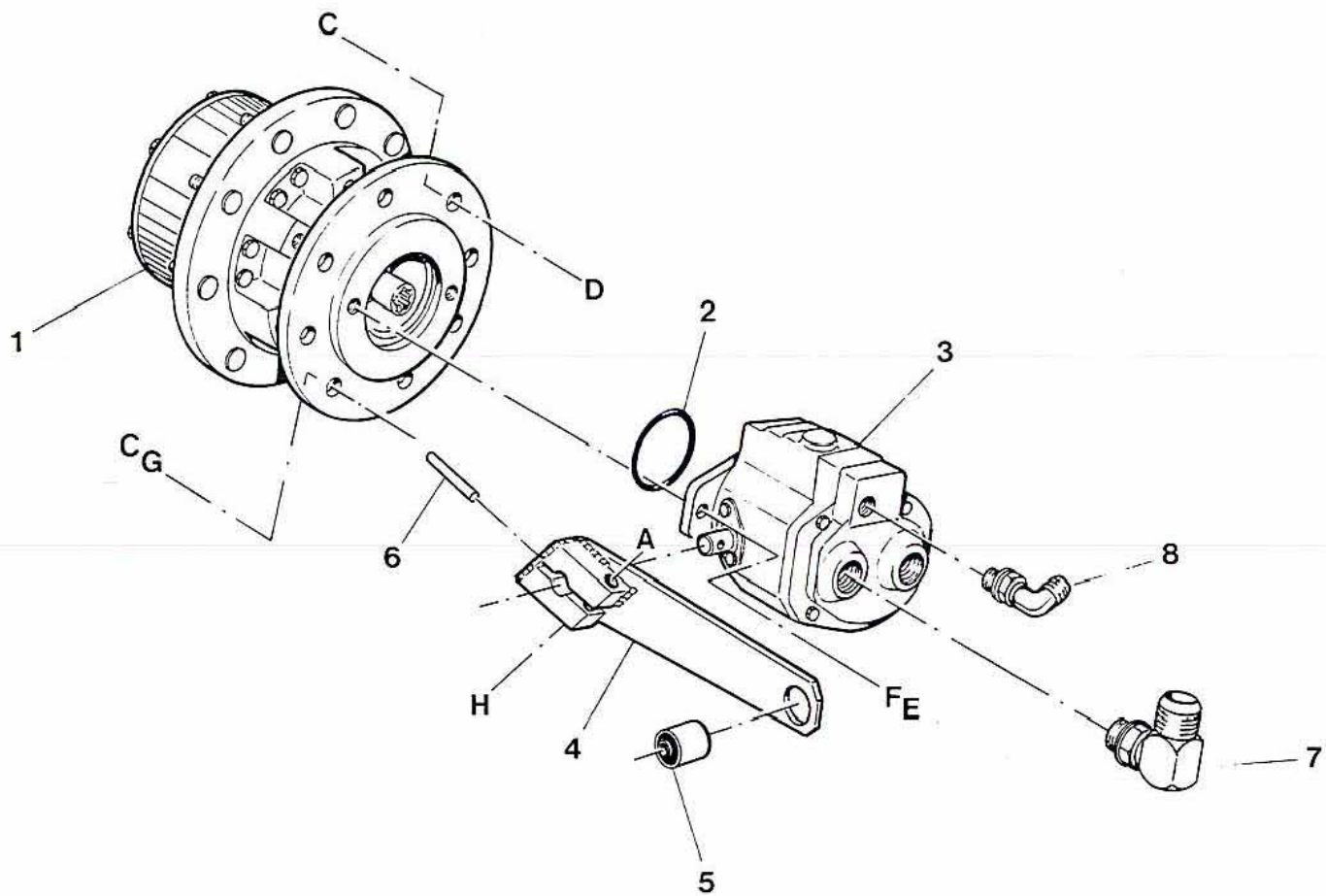
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45301	LEVER - speed control	1	
2	39140	WASHER - flat	2	
3	16652	WASHER - flat	4	
4	42032	KNOB - ball	1	
5	45237	CABLE - control	1	
6	42476	BOLT - hook	1	
7	REF	SHAFT - cross, see "Linkage Assembly", page 67	1	
A	21576	BOLT - hex head, 1/2 NC x 2 inch		
B	18591	NUT - hex, 1/2 NC		
C	19965	BOLT - round head, square neck, 3/8 NC x 1 inch		
D	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
E	18590	NUT - hex 3/8 NC		
F	21561	BOLT - hex head, 3/8 NC x 1 1/2 inch		
G	21056	NUT - hex jam, 1/2 NC		

TWO-SPEED DRIVE: LINKAGE ASSEMBLY



TWO-SPEED DRIVE: LINKAGE ASSEMBLY

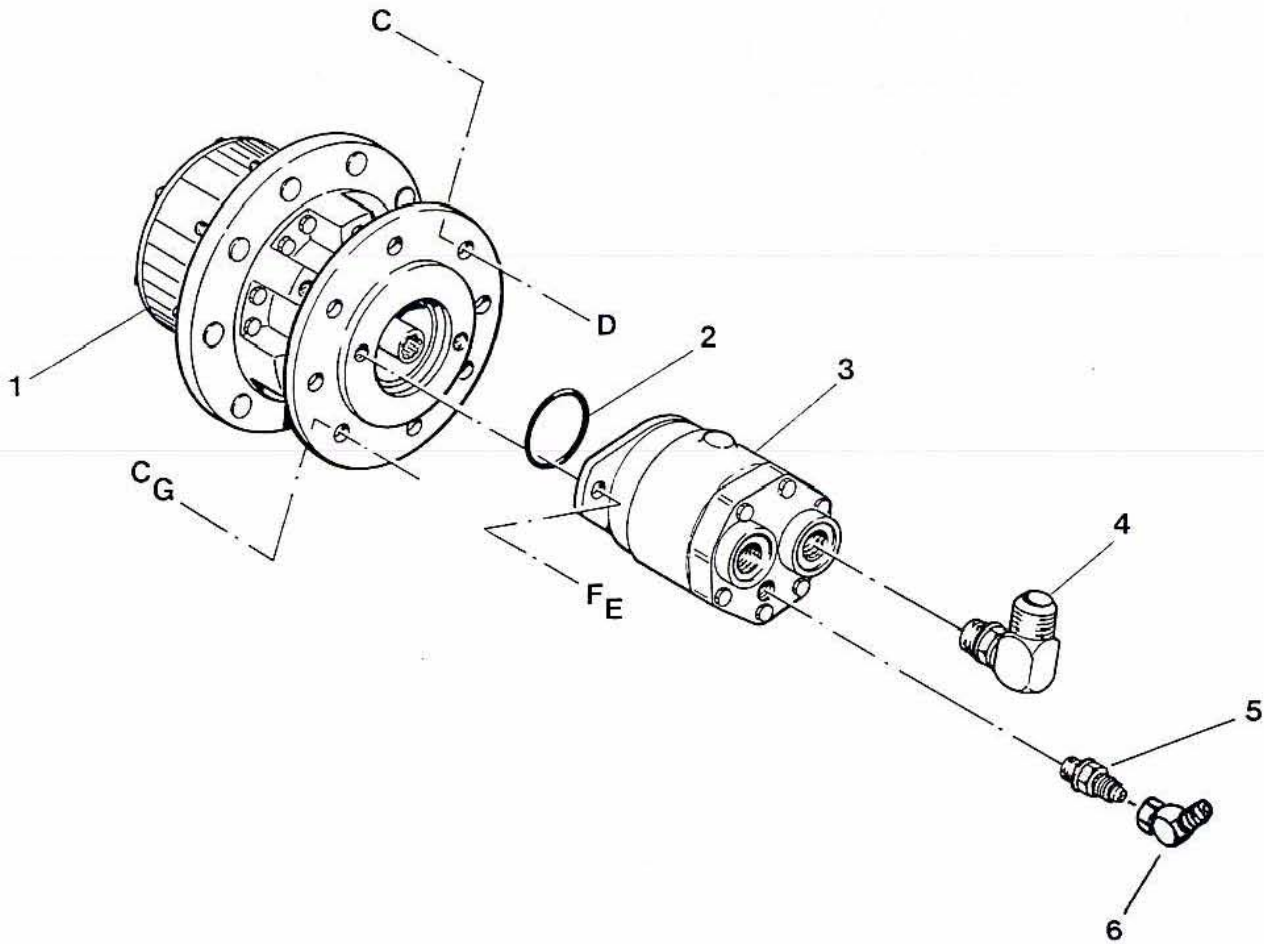
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45050	SHAFT - cross	1	-82885
	45085	SHAFT - cross	1	82886-
2	45062	ROD - shift	2	-82885
	45265	ROD - shift	2	82886-
3	45067	CLEVIS - shift arm	2	
4	REF	ARM - shift, see "Two-Speed Drive: Wheel Motor Assembly	2	
5	45070	BAR - mounting	2	-82885
	45210	BAR - mounting	2	82886-
6	45080	PLATE - lock	2	86400-
A	18591	NUT - hex, 1/2 NC		
C	21264	BOLT - hex head, 3/8 NC x 1 1/4 inch		
D	18590	NUT - hex, 3/8 NC		
E	21578	BOLT - hex head, 1/2 NC x 2 1/4 inch		
F	21567	BOLT - hex head, 3/8 NC x 3/4 inch		
G	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		

TWO SPEED DRIVE: WHEEL MOTOR ASSEMBLY

TWO SPEED DRIVE: WHEEL MOTOR ASSEMBLY

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	DRIVE - power wheel, see page 73	2	
2	30045	O-RING - power wheel to motor seal	2	
3	REF	MOTOR - hydraulic, see page 65 E	2	
4	45044	ARM - shift, with bushing (item 5)	2	
5	50040	BUSHING - rubber	2	
6	45042	PIN - straight	2	
7	21827	FITTING - elbow, 1 5/16 O-ring x 1 inch tube	4	
	50220	O-RING - for 1 5/16 fitting		
8	30282	FITTING - elbow, 9/16 O-ring x 3/8 inch tube - R/H motor	1	
	50229	FITTING - long elbow, 9/16 O-ring x 3/8 inch tube - L/H motor	1	
	50219	O-RING - for 9/16 fitting		
A	21560	BOLT - hex head, 1/2 NC x 3 inch		
C	21582	BOLT - hex head, 5/8 NC x 1 3/4 inch		
D	18592	NUT - hex, 5/8 NC		
E	21491	BOLT - hex head, 1/2 NC x 1 1/4 inch		
F	18638	WASHER - lock, 1/2 inch		
G	18639	WASHER - lock, 5/8 inch		
H	18697	NUT - lock, 1/2 NC distorted thread		

SINGLE SPEED DRIVE: WHEEL MOTOR ASSEMBLY



SINGLE SPEED DRIVE: WHEEL MOTOR ASSEMBLY

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	DRIVE - power wheel, see page 73	2	
2	30045	O-RING - power wheel to motor seal	2	
3	45523	MOTOR - hydraulic	2	-110469
	45606	MOTOR - hydraulic	2	110470-
	30045	O-RING - motor, internal		
	50217	SEAL - motor shaft		
4	21827	FITTING - elbow, 1 5/16 O-ring x 1 inch tube	4	
	50220	O-RING - for 1 5/16 fitting		
5	21804	FITTING - adapter, 3/4 O-ring x 3/8 inch tube	2	
	44209	O-RING - for 3/4 fitting		
6	30875	FITTING - 45° elbow, 3/8 inch tube	2	
C	21582	BOLT - hex head, 5/8 NC x 1 3/4 inch		
D	18592	NUT - hex, 5/8 NC		
E	21491	BOLT - hex head, 1/2 NC x 1 1/4 inch		
F	18638	WASHER - lock, 1/2 inch		
G	18639	WASHER - lock, 5/8 inch		

MODEL 6 POWER WHEEL

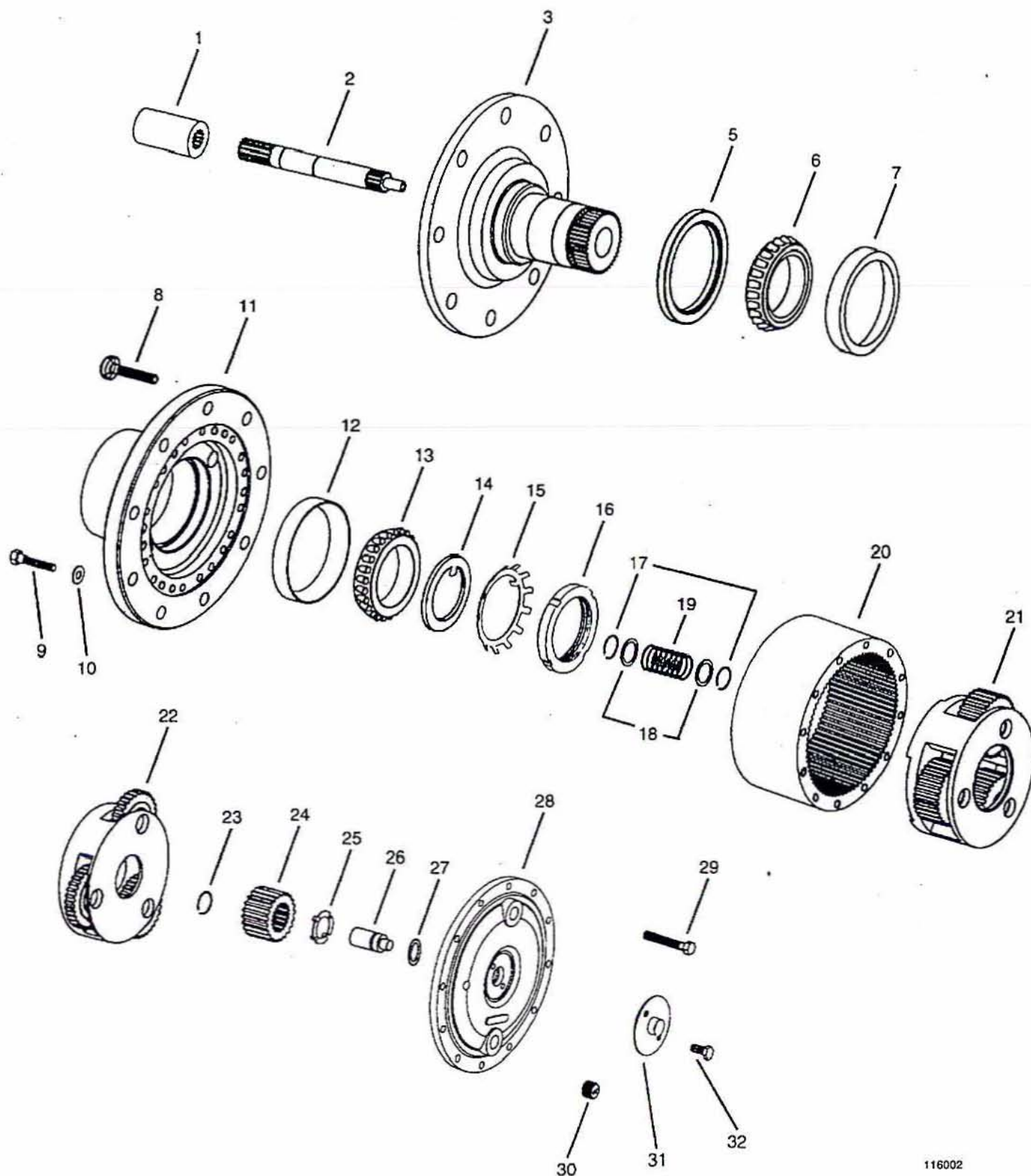
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
..	24232	DRIVE - power wheel, complete: Single-Speed Drive	2	-92999
	42001	DRIVE - power wheel, complete: Single-Speed Drive	2	93000-
	42001	DRIVE - power wheel, complete: Two-Speed Drive	2	
NOTE: Quantities below are per drive assembly.				
1	30181	COUPLING - 13 teeth	1	
2	30182	SHAFT - input	1	
3	30183	SPINDLE - drive	1	
4	30184	SEAL - oil	1	
5	30185	BEARING - cone	1	
6	30186	BEARING - cup	2	
7	21357	BOLT - wheel, 9/16 NF	9	
8	42769	HUB - power wheel	1	
10	30189	BEARING - cone	1	
11	30190	BOLT - hex head, 3/8 NF x 1 7/8 inch Grade 8	6	
12	30191	WASHER - flat	6	
13	30206	KIT - retaining ring, includes the following ring thicknesses:		
		.107 - .105 inch - Orange	1	
		.112 - .110 inch - Grey	1	
		.117 - .115 inch - Dark Green	1	
		.122 - .120 inch - Plain	1	
		.127 - .125 inch - Brown	1	
		.132 - .130 inch - Dark Blue	1	
		.137 - .135 inch - Pink	1	
		NOTE: Select appropriate ring to provide 0 to 0.006 end play.		
14	42765	RING - retaining	2	
15	30193	WASHER	2	
16	30194	SPRING - disengage	1	
17	42766	GEAR - ring	1	
18	30196	CARRIER ASSEMBLY - secondary	1	
19	30197	CARRIER ASSEMBLY - primary, power wheel 24232 only	1	-92999
	42767	CARRIER ASSEMBLY - primary, power wheel 42001 only	1	
20	30198	GEAR - sun, primary, power wheel 24232 only	1	-92999
	42768	GEAR - sun, primary, power wheel 42001 only	1	
21	30199	WASHER - thrust	1	
22	30200	WASHER - thrust	1	
23	30201	PLUNGER - disengage	1	
24	21873	O-RING	1	
25	21087	BOLT - hex head, 5/16 NC x 1 inch	8	
26	30203	PLUG - pipe, magnetic	1	
27	30204	COVER - large	1	
28	30205	COVER - disengage	1	
29	21588	BOLT - hex head, 5/16 NC x 3/4 inch	2	
30	30192	RING - retaining	1	

MODEL 7 POWER WHEEL

NOTE: Some units with serial No. 117415 and up will have Model 6 Power Wheels. Model 6 Power Wheels may be identified as follows:

1. Hub (similar to item 11) on Model 6 has 6 webs. Model 7 has no webs as shown.
2. Cover (similar to item 28) is made of aluminium. Model 7 cover is cast iron.

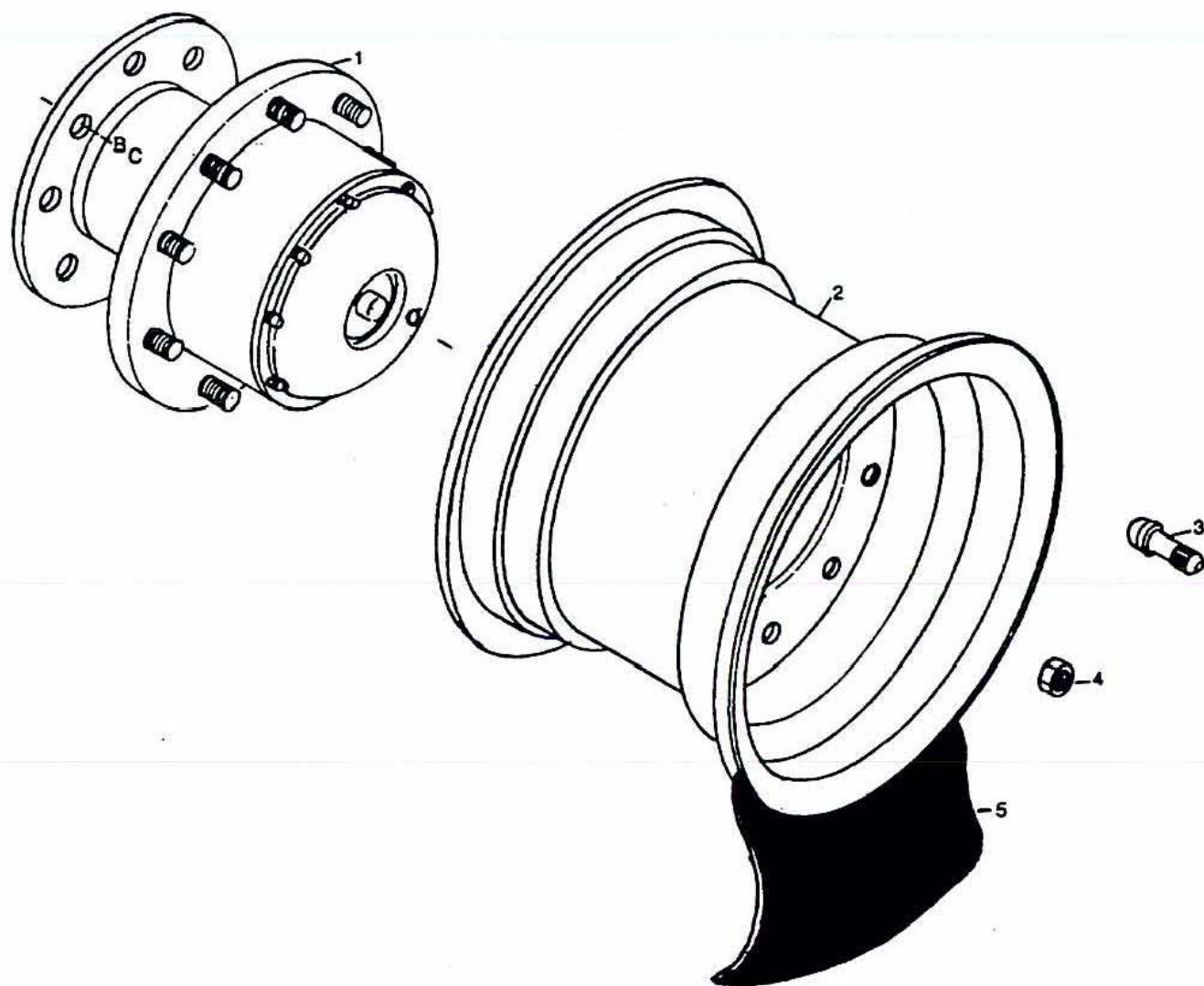
For parts breakdown of Model 6 Power Wheel, see page 72 & 73.



MODEL 7 POWER WHEEL

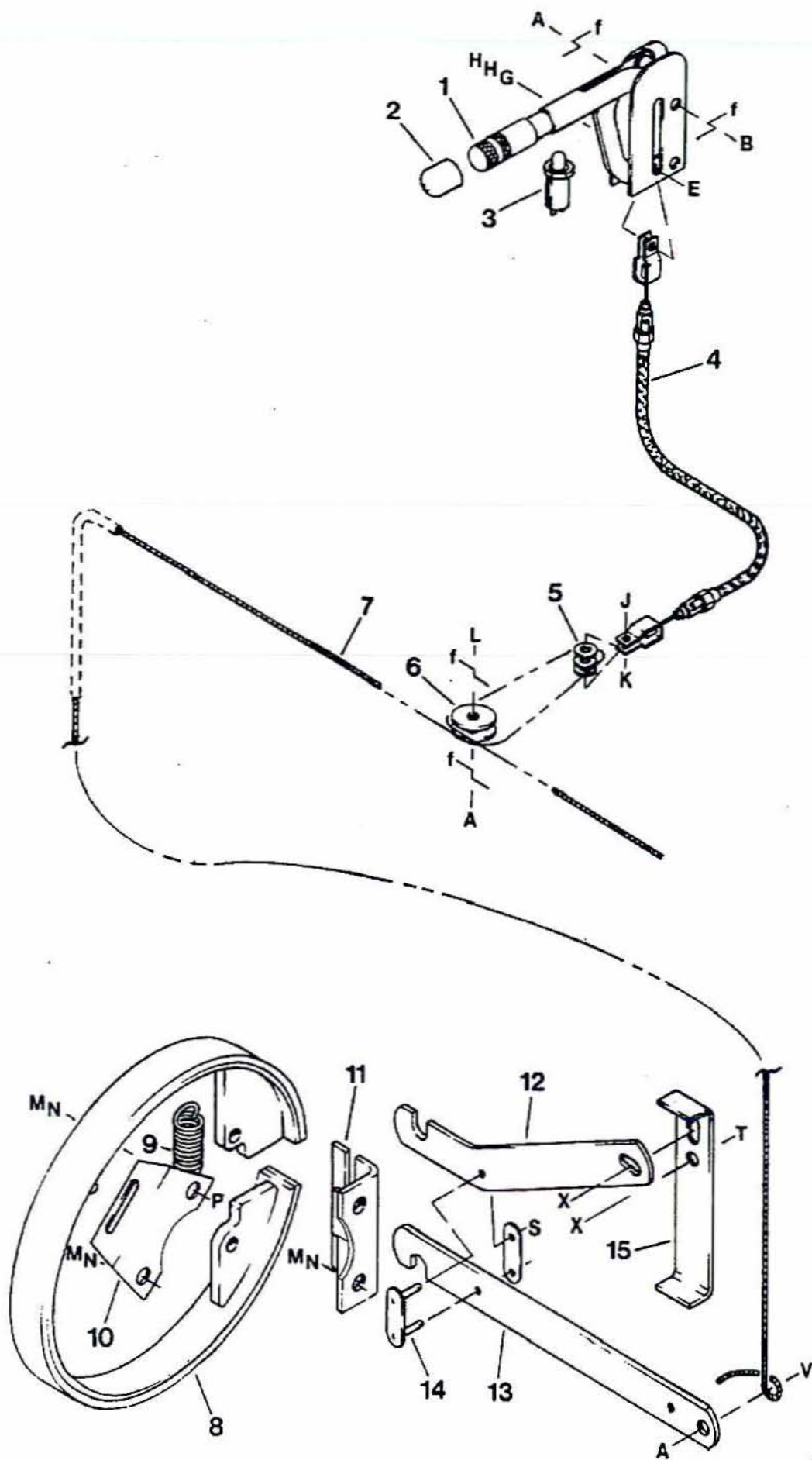
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
--	111113	DRIVE - power wheel, complete: Two-Speed Drive Also includes brake components 45618, 45601 & 45619, (items 10-12 from pages 76,77) and O-ring 30045, (item 2 from page 68). NOTE: Quantities below are per drive assembly.	2	117415-
1	30181	COUPLING - 13 teeth	1	
2	111101	SHAFT - input	1	117415-
3	111092	SPINDLE - drive	1	117415-
5	111106	SEAL - oil	1	117415-
6	111110	BEARING - cone	1	117415-
7	111109	BEARING - cup	1	117415-
8	21357	BOLT - wheel, 9/16 NF	9	
9	30190	BOLT - hex head, 3/8 NF x 1 7/8 inch Grade 8	18	
10	30191	WASHER - flat	18	
11	111098	HUB - power wheel	1	117415-
12	111107	BEARING - cup	1	117415-
13	111108	BEARING - cone	1	117415-
14	111102	WASHER - thrust	1	117415-
15	111091	WASHER - lock	1	117415-
16	111095	NUT - bearing	1	117415-
17	42765	RING - retaining	2	
18	30193	WASHER	2	
19	30194	SPRING - disengage	1	
20	111096	GEAR - ring	1	117415-
21	111104	CARRIER ASSEMBLY - secondary	1	117415-
22	111103	CARRIER ASSEMBLY - primary	1	117415-
23	111094	RING - retaining	1	117415-
24	111097	GEAR - sun, primary	1	117415-
25	30200	WASHER - thrust	1	
26	111093	PLUNGER - disengage	1	117415-
27	111105	O-RING	1	117415-
28	111090	COVER - large	1	117415-
29	21526	BOLT - hex head, 5/16 NC x 1 1/4 inch	8	117415-
30	30203	PLUG - pipe, magnetic	1	
31	30205	COVER - disengage	1	
32	111099	BOLT - hex head, 5/16 NC x 1/2 inch	2	117415-

DRIVE WHEELS & TIRES



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	REF	See "Power Wheel", page 73.....	2	
2	21891	WHEEL - 16.1 x W16C	2	-117414
	111034	WHEEL - 16.1 x W16C	2	117415-
3	21153	STEM - valve.....	2	
4	21358	NUT - wheel, 9/16 NF	18	
5	50206	TIRE - 21.5L-16.1, I3: Goodyear 10 ply "Sure Grip" traction (bar) tread	2	
	112146	TIRE - 21.5L-16.1, I3: Goodyear 12 ply "Sure Grip" traction (bar) tread	2	
	50204	TIRE - 21.5L-16.1, R3: Bridgestone/Firestone "Turf & Field".....	2	
	50203	TIRE - 21.5L-16.1, R3: Goodyear "Softrac II"	2	
	50211	TIRE - 21.5L-16.1, R3: Galaxy "Super Soft"	2	
	50202	TIRE - 22.5L-16.1, R3: Galaxy "Super Soft"	2	
B	21582	BOLT - hex head, 5/8 NC x 1 3/4 inch		
C	18639	WASHER - lock, 5/8 inch		

BRAKE ASSEMBLY

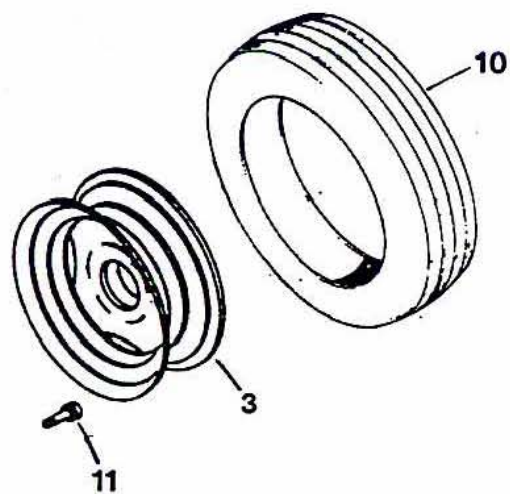
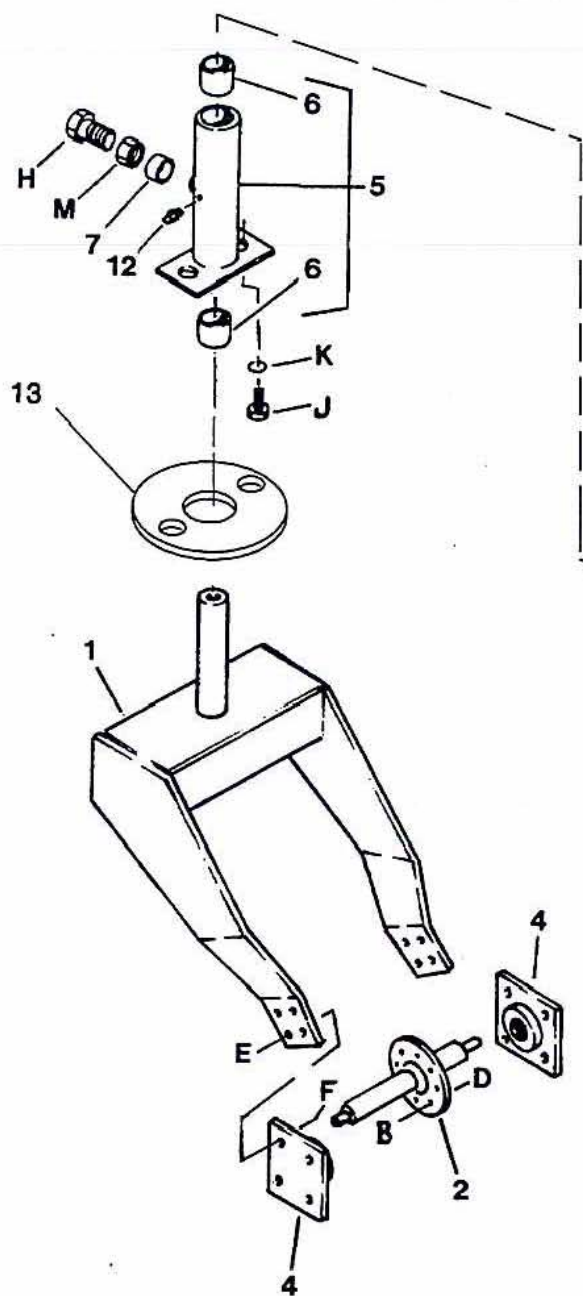
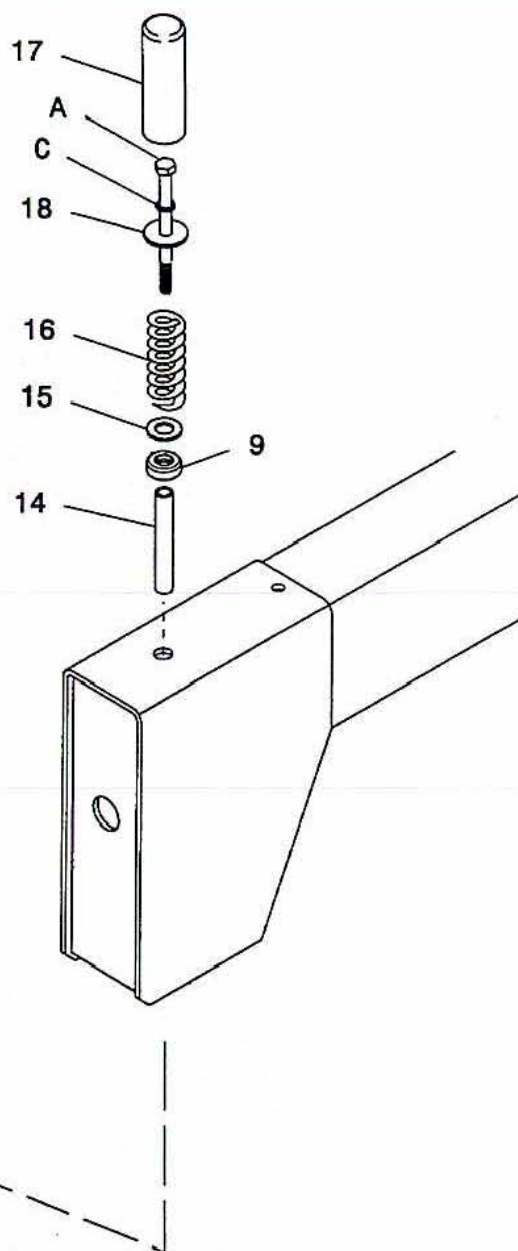
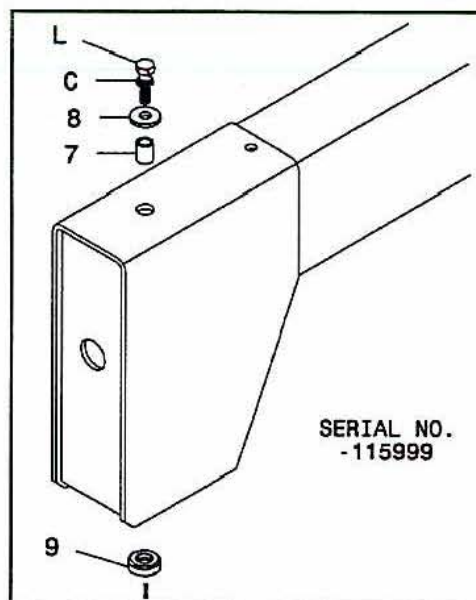


BRAKE ASSEMBLY

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42034	LEVER ASSEMBLY - brake, with spacers.....	1	
2	42202	GRIP - orange.....	1	
3	21943	SWITCH - electrical.....	1	
4	42496	CABLE ASSEMBLY.....	1	
5	18598	WASHER - flat.....	3	
6	16652	WASHER - flat.....	2	
7	44305	CABLE - wire.....	1	
8	45630	BAND ASSEMBLY - brake (was 44324).....	2	
9	25321	SPRING - extension.....	2	
10	44087	SUPPORT - brake band, Model 6 Power Wheel.....	2	-124499
	45618	SUPPORT - brake band, Model 7 Power Wheel.....	2	124500-
11	44674	BRACKET - brake band, Model 6 Power Wheel.....	2	-124499
	45601	BRACKET - brake band, Model 7 Power Wheel.....	2	124500-
12	44320	LEVER - upper, Model 6 Power Wheel.....	2	-124499
	45619	LEVER - upper, Model 7 Power Wheel.....	2	124500-
13	44321	LEVER - lower.....	2	
14	30579	LINK - connector.....	2	
15	44322	BAR - support.....	2	
A	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
B	21470	BOLT - round head, square neck, 3/8 NC x 2 inch		
E	21488	BOLT - round head, square neck, 5/16 NC x 1 3/4 inch		
G	18597	WASHER - flat, 11/32 inch I.D.		
H	18589	NUT - hex, 5/16 NC		
J	21558	BOLT - hex head, 5/16 NC x 3/4 inch		
K	18690	NUT - lock, 5/16 NC distorted thread		
L	19966	BOLT - round head, square neck, 3/8 NC x 1 1/4 inch		
M	21582	BOLT - hex head, 5/8 NC x 1 3/4 inch		
N	18639	WASHER - lock, 5/8 inch		
P	18592	NUT - hex, 5/8 NC		
S	21256	NUT - spring, 1/4 inch		
T	18697	NUT - lock, 1/2 NC distorted thread		
V	21821	BOLT - flange head, 3/8 NC x 3/4 inch		
X	REF	BOLT - welded to tractor leg		
~ f	REF	Indicates where hardware passes through frame member.		

NOTE: For items 10, 11 and 12, components for Model 7 Power wheel may be used to replace components for Model 6 Power Wheel, but not the reverse.

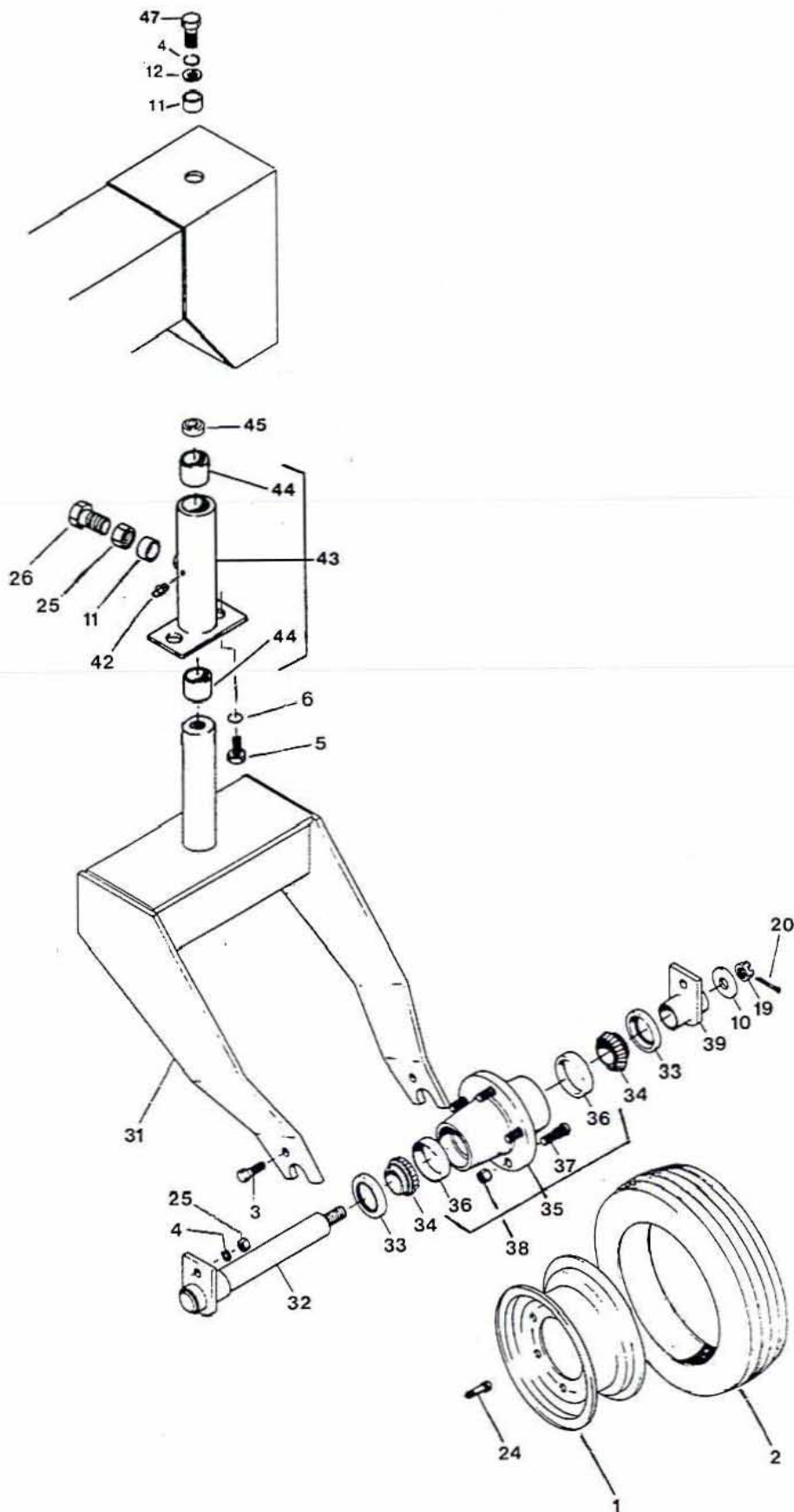
16.5 FORKED CASTERS



16.5 FORKED CASTERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	44748	CASTER - forked, for 16.5 tires	2	
2	44760	SHAFT - spindle.....	2	
3	BW13189	WHEEL - 16.1 x W14C, for 16.5 tire	2	-88619
	45297	WHEEL - 16.1 x W11C, for 16.5 tire	2	88620-
4	42038	BEARING ASSEMBLY - flange with bearing	4	
	21859	BEARING - insert for assembly 42038.....	4	
5	25575	PIVOT - caster, with bushings.....	2	
6	25579	BUSHING.....	4	
7	4267	SPACER - quantity 4 for Serial Number 115999 and below	2	
8	4761	WASHER	2	-115999
9	21215	BEARING - thrust.....	2	
10	39273	TIRE - 16.5L-16.1, eight ply ± 1 Rib Implement.....	2	
11	21153	STEM - valve.....	2	
12	18671	FITTING - lube	2	
13	112002	PLATE - friction	2	116000-
14	35298	SPACER - tube	2	116000-
15	18601	WASHER - flat, 13/16 inch I.D.	2	116000-
16	112003	SPRING - compression.....	2	116000-
17	112008	CAP - plastic	2	116000-
18	42592	WASHER - flat	2	116000-
	B 1570	KIT - anti-shimmy, includes two each of items 13 to 18 and hardware A and C. (Kit available through WholeGoods only)		
A	30267	BOLT - hex head, 1/2 NC x 6 inch		116000-
B	21471	BOLT - round head, square neck 1/2 NC x 1 1/4 inch		
C	18638	WASHER - lock, 1/2 inch		
D	50186	NUT - lock, smooth flange, 1/2 NC distorted thread		
E	20078	BOLT - hex head, 3/8 NC x 1 3/4 inch		
F	30228	NUT - lock, smooth flange, 3/8 NC distorted thread		
H	30833	BOLT - hex head, 1/2 NC x 2 1/4 inch		
J	21594	BOLT - hex head, 5/8 NC x 1 1/2 inch		
K	18639	WASHER - lock, 5/8 inch		
L	21565	BOLT - hex head, 1/2 NC x 1 3/4 inch		-115999
M	18591	NUT - hex, 1/2 NC		

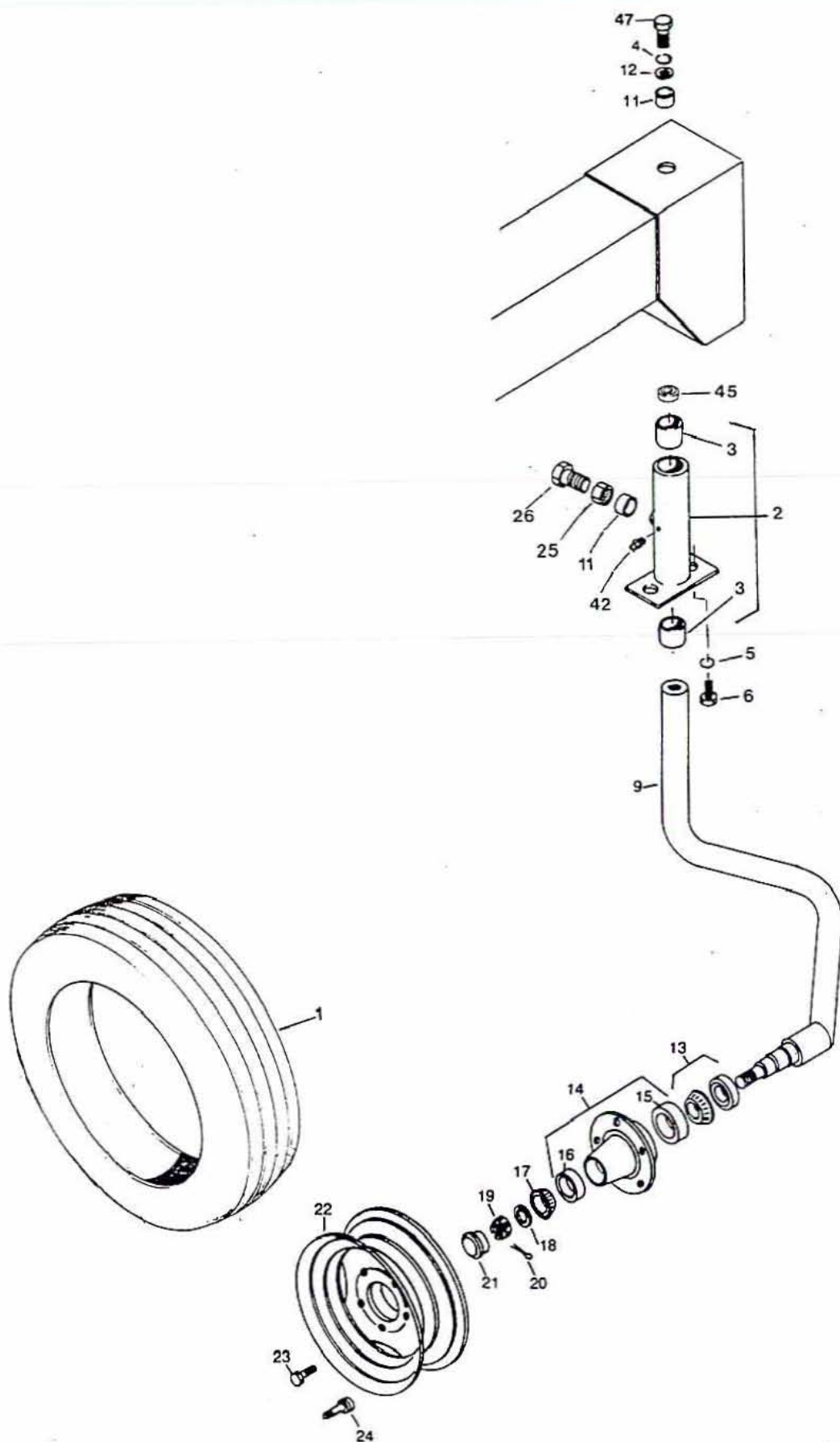
9.5 FORKED CASTERS



9.5 FORKED CASTERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	30445	WHEEL - 14 X 8KB, for 9.5 tire	2	
2	30446	TIRE - 9.5L-14, six ply 11 Rib Implement	2	
3	18723	BOLT - hex head, 1/2 NC x 1 1/2 inch	4	
4	18638	WASHER - lock, 1/2 inch	6	
5	21594	BOLT - hex head, 5/8 NC x 1 1/2 inch	4	
6	18639	WASHER - lock, 5/8 inch	4	
10	6647	WASHER - flat	2	
11	4267	SPACER	4	
12	4761	WASHER	2	
19	5512	NUT - slotted hex, 3/4 NF	2	
20	18648	PIN - cotter, 3/16 x 1 1/4	2	
24	21395	STEM - valve	2	
25	18591	NUT - hex, 1/2 NC	6	
26	30833	BOLT - hex head, 1/2 NC x 2 1/4 inch thread full length	2	
31	25550	CASTER - forked	2	-103519
	25699	CASTER - forked	2	103520-
32	25565	SHAFT	2	
33	30436	SEAL	4	
34	30435	BEARING - cone	4	
35	30434	HUB - with bearing cups and studs	2	
36	616	BEARING - cup	4	
37	30187	STUD - press in, 1/2 NF x 1 7/8 inch	10	
38	21838	NUT - wheel, 1/2 NF	10	
39	25560	TUBE - mounting	2	
42	18671	FITTING - lube	2	
43	25575	PIVOT - caster, with bushings	2	
44	25579	BUSHING - steel	4	
45	21215	BEARING - thrust	2	
47	21565	BOLT - hex head, 1/2 NC x 1 3/4 inch	2	

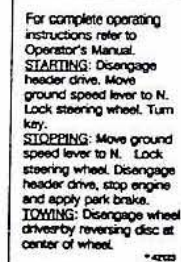
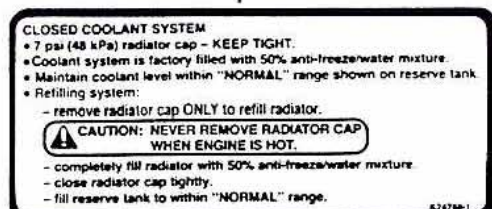
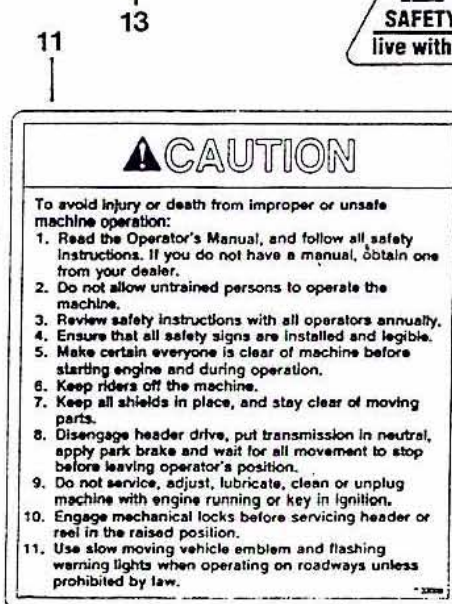
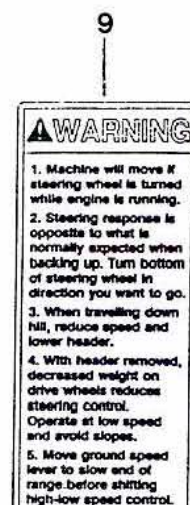
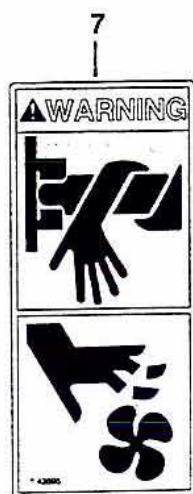
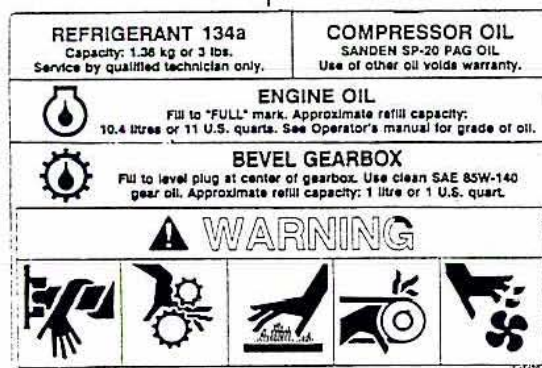
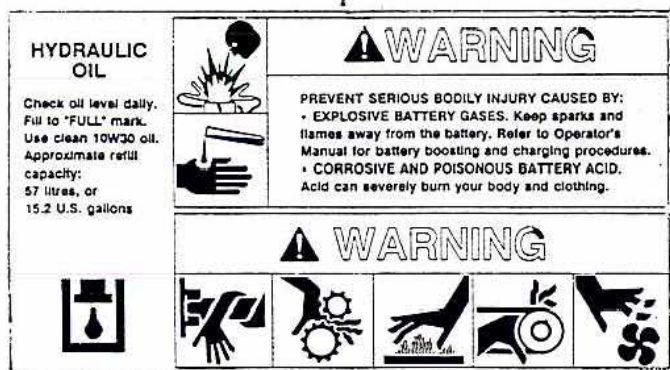
FORMED CASTERS



FORMED CASTERS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	21313	TIRE - 8.5L-14, six ply 11 Rib Implement	2	-82885
	30446	TIRE - 9.5L-14, six ply 11 Rib Implement	2	82886-
2	24275	PIVOT - caster (no bushings)	2	-92999
	25575	PIVOT - caster, includes bushings, item 3	2	93000-
3	25579	BUSHING - steel	4	93000-
4	18638	WASHER - lock, 1/2 inch	2	
5	18639	WASHER - lock, 5/8 inch	4	
6	21594	BOLT - hex head, 5/8 NC x 1 1/2 inch	4	
9	24280	CASTER - formed	2	
11	4267	SPACER	4	
12	4761	WASHER	2	
13	7910	BEARING - cone, with seal	2	
14	21686	HUB - with bearing cups	2	
15	7900	BEARING - inner cup	2	
16	7909	BEARING - outer cup	2	
17	7920	BEARING - cone	2	
18	18601	WASHER - flat, 13/16 inch ID	2	
19	5512	NUT - slotted hex, 3/4 NF	2	
20	18648	PIN - cotter, 3/16 x 1 1/4	2	
21	21687	CAP - dust	2	
22	21685	WHEEL - 14 x 6 KB, for 8.5 tire	2	-82885
	30445	WHEEL - 14 x 8 KB, for 9.5 tire	2	82886-
23	21719	BOLT - wheel	10	
24	21395	STEM - valve	2	
25	18591	NUT - hex, 1/2 NC	2	
26	30833	BOLT - hex head, 1/2 NC x 2 1/4 inch thread full length	2	
42	18671	FITTING - lube	2	
45	21215	BEARING - thrust	2	
47	21565	BOLT - hex head, 1/2 NC x 1 3/4 inch	2	

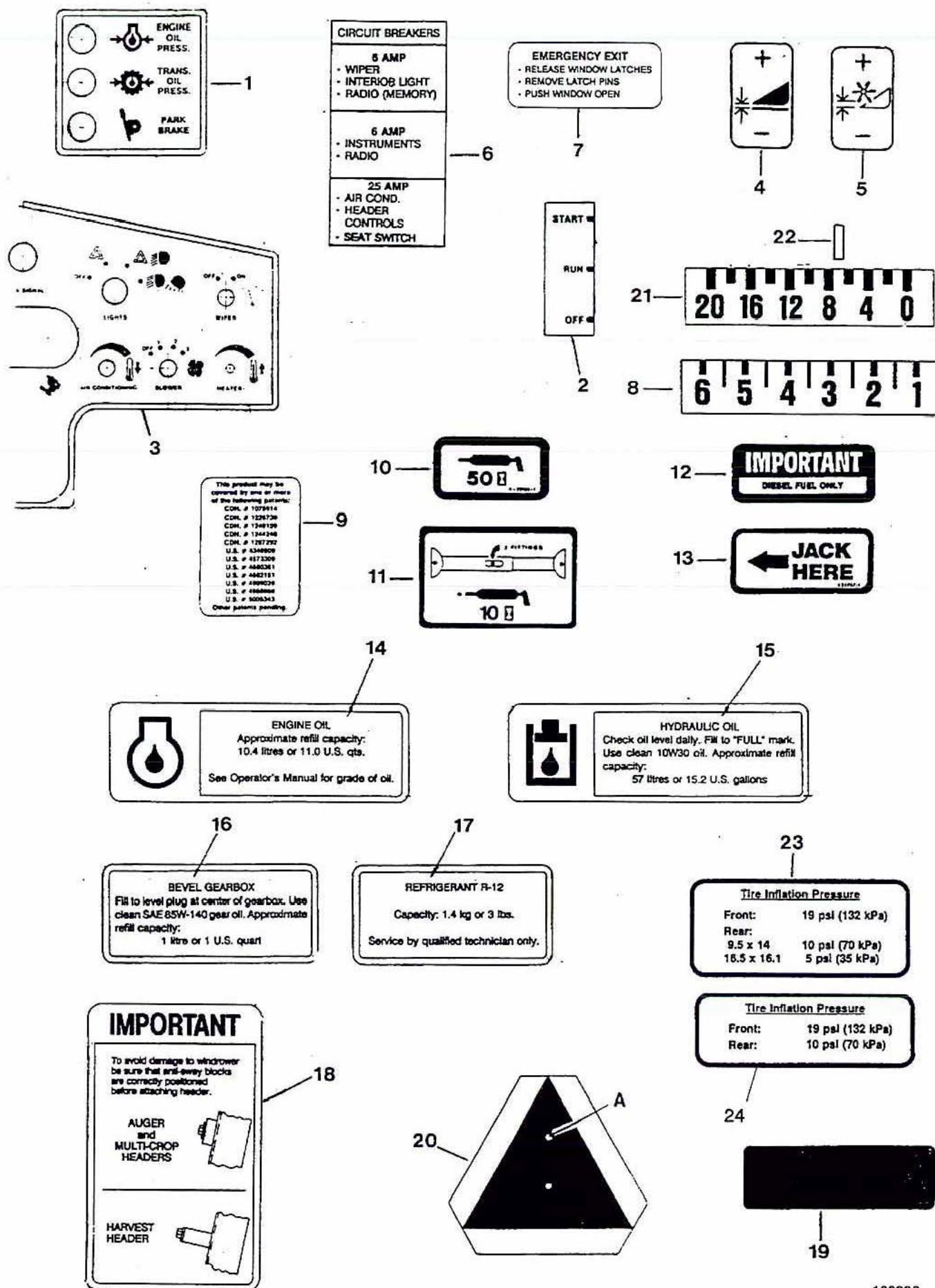
SAFETY DECALS



SAFETY DECALS

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	32743	DECAL - DANGER: Steering/Neutral		
2	44611	DECAL - DANGER: Header Lift Cylinder Stops		
3	42130	DECAL - DANGER: Starting		
4	30316	DECAL - DANGER: Driveline		
5	45419	DECAL - WARNING: Engine Compartment Hazards, L/H		
6	45420	DECAL - WARNING: Engine Compartment Hazards, R/H		
7	42695	DECAL - WARNING: Engine/Transmission Driveline Hazards		-92999, 108200-
8	32738	DECAL - WARNING: Shields and Guards		
9	42123	DECAL - WARNING: Starting/Driving Procedures		
10	24768	DECAL - CAUTION: Radiator Cap		
11	32009	DECAL - CAUTION: General Safety Precautions		
12	32744	DECAL - SAFETY: Live With It		
13	42251	DECAL - WARNING: Engine/Transmission Driveline Hazards		93000-
14	44944	DECAL - WARNING: Hydraulic Oil Leaks		

INFORMATION DECALS & REFLECTORS



INFORMATION DECALS & REFLECTORS

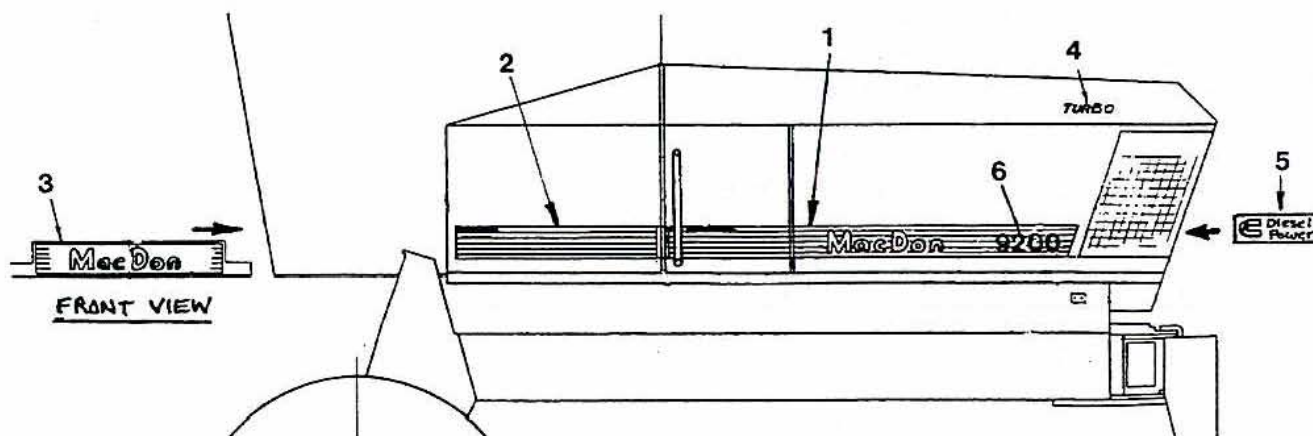
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	42082	DECAL - Warning Lights		
2	42081	DECAL - Ignition Switch		
3	45026	DECAL - Console		
4	42132	DECAL - Header Lift		
5	42133	DECAL - Reel Lift		
6	42124	DECAL - Cab Circuit Breakers		
7	42696	DECAL - Emergency Exit		
8	24518	DECAL - Header Height Gauge		-86399
9	32070	DECAL - Patents		
10	23165	DECAL - 50 Hour Grease		
11	24777	DECAL - Driveline Grease		
12	24769	DECAL - Diesel Fuel Only		
13	24767	DECAL - Jack Here		
14		DECAL - Engine Oil (Order 45420, page 85)		
15		DECAL - Hydraulic Oil (Order 45419, page 85)		
16		DECAL - Bevel Gear Box (Order 45420, page 85)		
17	45167	DECAL - Refrigerant R-12 (for R134A order decal 45420, page 85)		
18	44171	DECAL - Anti-Sway Block Positions		
19	115147	REFLECTOR - red (was 26694)		
	115145	REFLECTOR - Day-Glow orange		
	115146	REFLECTOR - amber		
20	21032	REFLECTOR - Slow Moving Vehicle Sign		
21	45495	DECAL - Header Height Gauge		86400-
22	45492	DECAL - mark, Header Height Gauge		86400-
23	45496	DECAL - tire pressure		-115999
24	112006	DECAL - tire pressure		116000-
A	21055	SCREW - self tapping, hex washer head, 1/4 NC x 1/2 inch		

PAINT

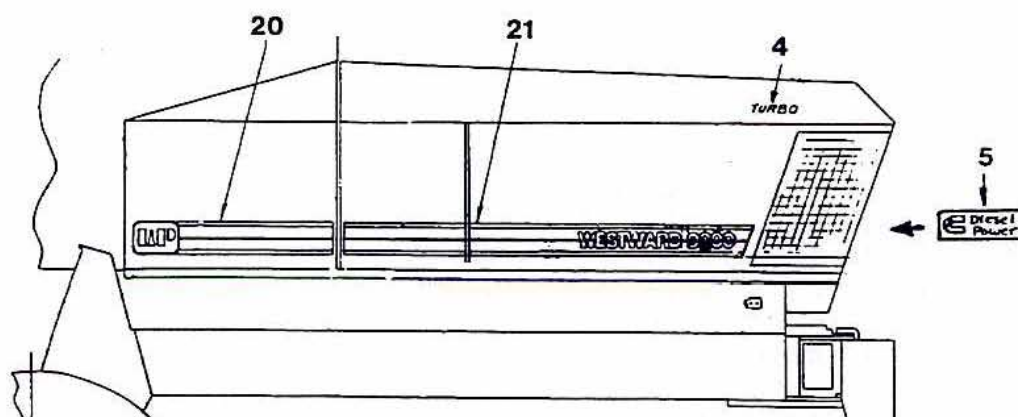
23951	PAINT - black, spray can (25 - 35 Gloss Level)	-124499
23955	PAINT - black, 1 litre (25 - 35 Gloss Level)	-124499
25990	PAINT - black, spray can (55 - 65 Gloss Level)	124500-
25991	PAINT - black, 1 litre (55 - 65 Gloss Level)	124500-
23950	PAINT - red, spray can	
32880	PAINT - red, 1 litre	
32879	PAINT - white, spray can	
23957	PAINT - white, 1 litre	

PRODUCT IDENTIFICATION DECALS (FOR SERIAL NO. 116000 and up SEE PAGE 89 A)

NOTE: If part numbers shown on these pages (88 & 89) are no longer available, you may sub up to the decals shown on pages 89A & 89B. Be aware that the L/H side of the tractor is now made up of three sections, instead of the two shown here.



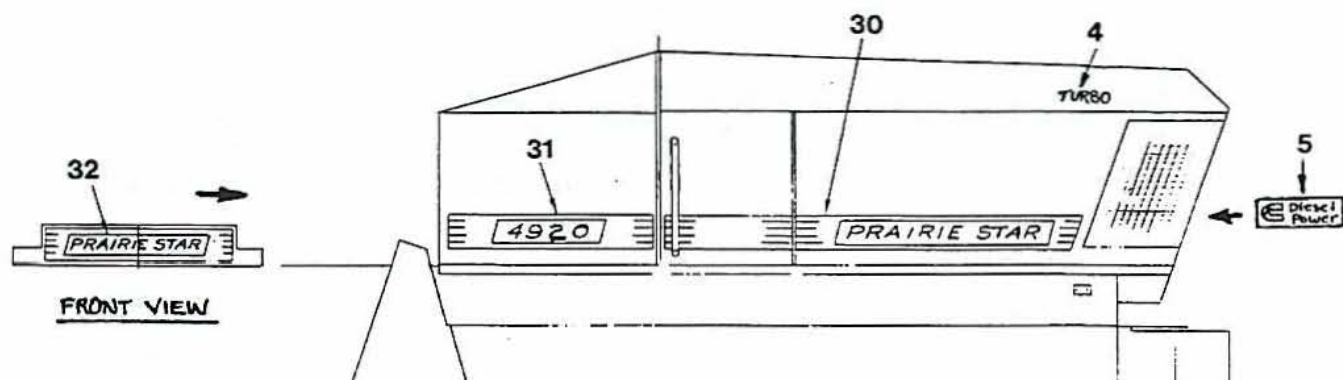
REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	45586	DECAL - L/H side panel (153 mm high): rainbow stripe with MacDon.....	1	-115999
	45587	DECAL - R/H side panel (153 mm high): rainbow stripe with MacDon.....	1	-115999
2	45405	DECAL - cab door & R/H cab side panel (153 mm high): rainbow stripe.....	2	-115999
3	45471	DECAL - cab front (105 mm high): rainbow stripe with MacDon.....	1	-115999
4	45400	DECAL - Turbo, (turbocharged diesel only)	2	-115999
5	44351	PLAQUE - Cummins Diesel Power	1	
6	45401	DECAL - 9000 model number	2	-115999
	45588	DECAL - 9200 model number	2	-115999
	45589	DECAL - 9300 model number	2	-115999



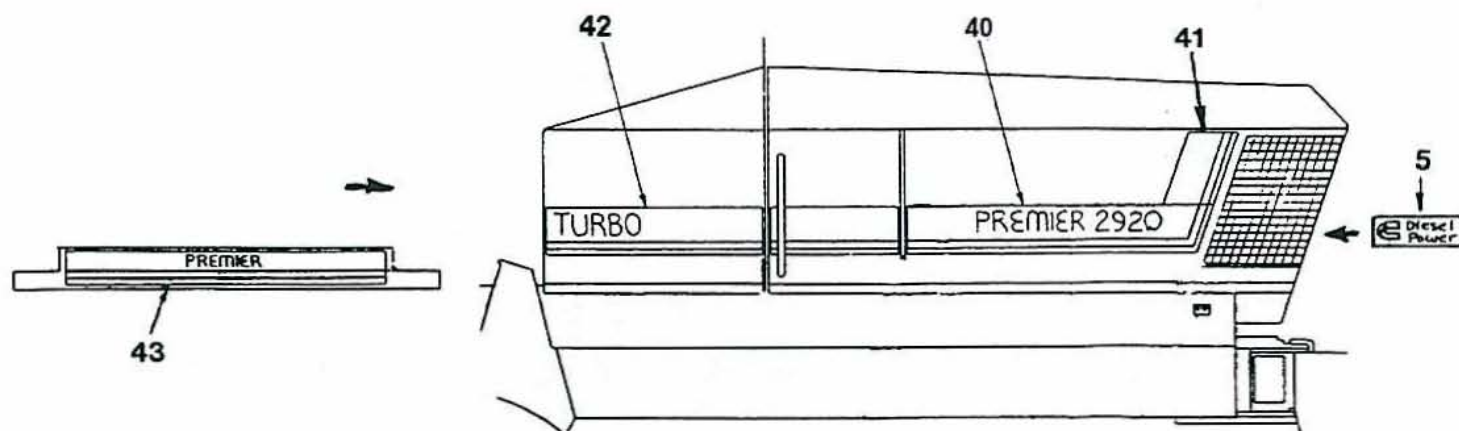
20	45381	DECAL - cab door (153 mm high): WP stripe	1	-115999
	45382	DECAL - cab R/H side panel (153 mm high): WP stripe.....	1	-115999
21	45397	DECAL - L/H side panel (153 mm high): Westward 9000 stripe.....	1	-115999
	45398	DECAL - R/H side panel (153 mm high): Westward 9000 stripe	1	-115999
	45536	DECAL - L/H side panel (153 mm high): Westward 9200 stripe.....	1	-115999
	45537	DECAL - R/H side panel (153 mm high): Westward 9200 stripe	1	-115999
	45539	DECAL - L/H side panel (153 mm high): Westward 9300 stripe.....	1	-115999
	45540	DECAL - R/H side panel (153 mm high): Westward 9300 stripe	1	-115999

PRODUCT IDENTIFICATION DECALS (FOR SERIAL NO. 116000 and up SEE PAGE 89 B)

NOTE: If part numbers shown on these pages (88 & 89) are no longer available, you may sub up to the decals shown on pages 89A & 89B. Be aware that the L/H side of the tractor is now made up of three sections, instead of the two shown here.

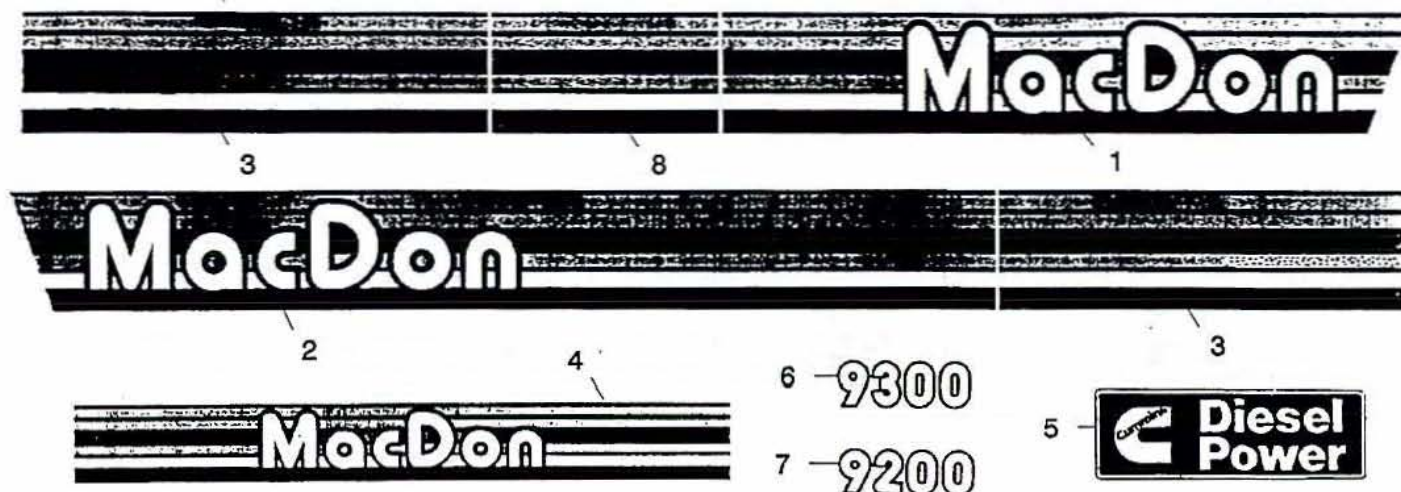


REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
30	45423	DECAL - Prairie Star, side panels (153 mm high).....	2	-115999
31	45422	DECAL - 4900	2	-115999
	45428	DECAL - 4920	2	-115999
	45429	DECAL - 4930	2	-115999
32	44920	DECAL - Prairie Star, cab front (105 mm high).....	1	-115999

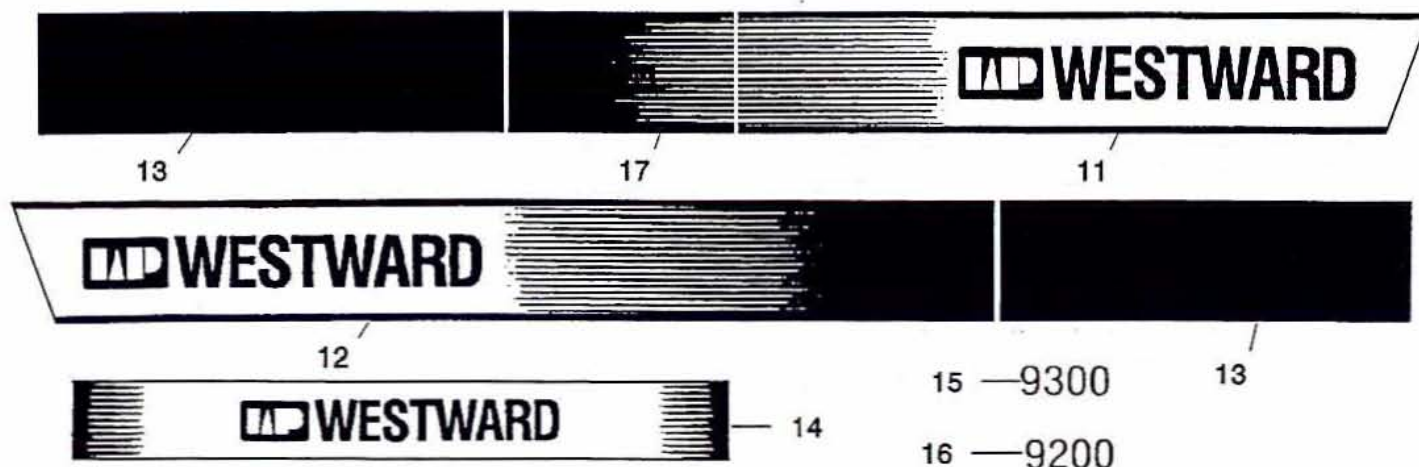


40	45476	DECAL - L/H Premier 2900 (153 mm high).....	1	-115999
	45478	DECAL - R/H Premier 2900 (153 mm high)	1	-115999
	45486	DECAL - L/H Premier 2920 (153 mm high).....	1	-115999
	45487	DECAL - R/H Premier 2920 (153 mm high)	1	-115999
	45488	DECAL - L/H Premier 2930 (153 mm high).....	1	-115999
	45489	DECAL - R/H Premier 2930 (153 mm high)	1	-115999
41	45477	DECAL - L/H upper section stripe	1	-115999
	45479	DECAL - R/H upper section stripe	1	-115999
42	45480	DECAL - cab door (153 mm high): L/H Turbo.....	1	-115999
	45481	DECAL - cab R/H side panel (153 mm high): R/H Turbo.....	1	-115999
	45482	DECAL - cab door & R/H side panel: stripe, naturally aspirated units	2	-115999
43	45483	DECAL - cab front (105 mm high): Premier	1	-115999

PRODUCT IDENTIFICATION DECALS
SERIAL NO. 116000 and up

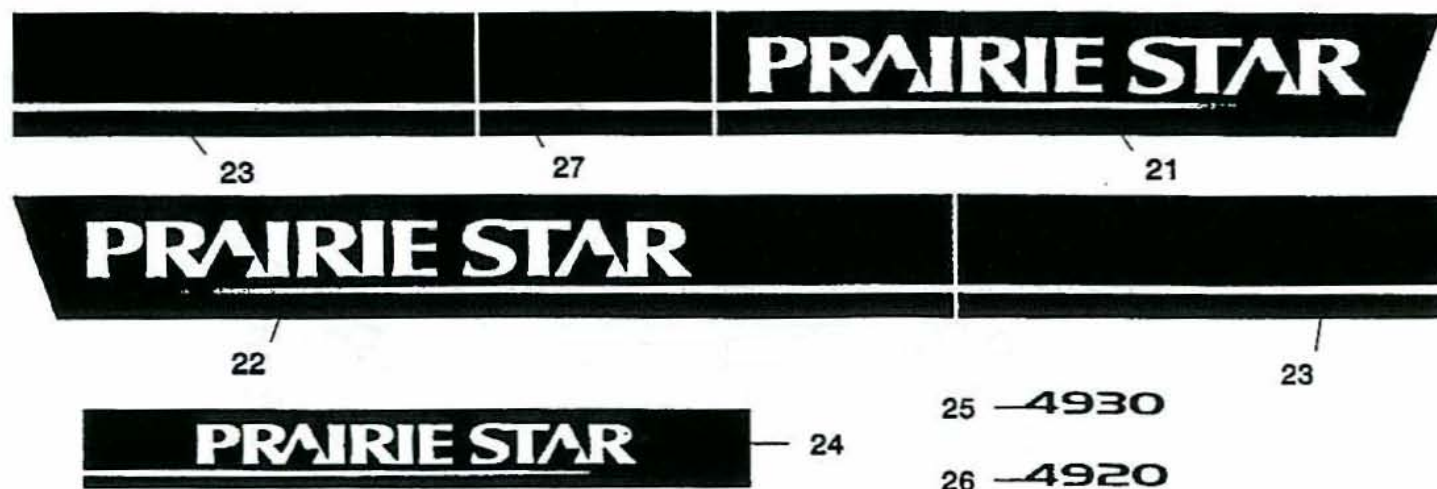


REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	102550	DECAL - L/H side panel (192 mm high): rainbow stripe with MacDon . . .	1	116000-
2	102551	DECAL - R/H side panel (192 mm high): rainbow stripe with MacDon . . .	1	116000-
3	102552	DECAL - cab door & R/H cab side panel (192 mm high): rainbow stripe . .	2	116000-
4	102555	DECAL - cab front (127 mm high): rainbow stripe with MacDon	1	116000-
5	44351	PLAQUE - Cummins Diesel Power	1	
6	102553	DECAL - 9300 model number	2	116000-
7	102554	DECAL - 9200 model number	2	116000-
8	103158	DECAL - L/H side panel (192 mm high): center section	1	116000-

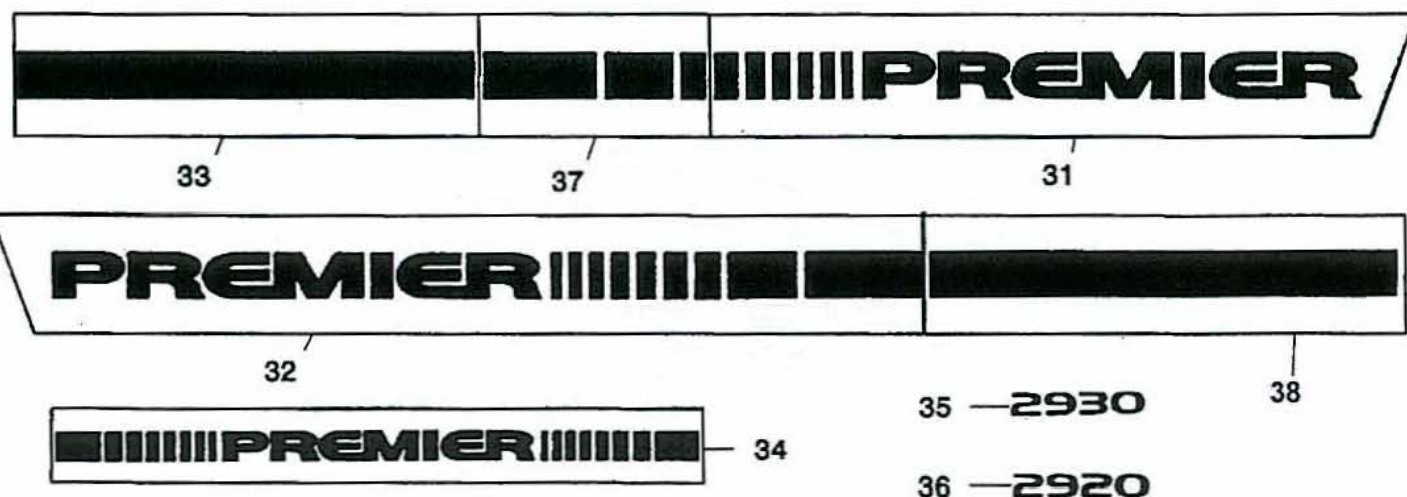


11	102557	DECAL - L/H side panel (192 mm high): WP Westward	1	116000-
12	102558	DECAL - R/H side panel (192 mm high): WP Westward	1	116000-
13	102559	DECAL - cab door & R/H cab side panel (192 mm high)	2	116000-
14	102562	DECAL - cab front (127 mm high): WP Westward	1	116000-
15	102560	DECAL - 9300 model number	2	116000-
16	102561	DECAL - 9200 model number	2	116000-
17	103159	DECAL - L/H side panel (192 mm high): center section	1	116000-

PRODUCT IDENTIFICATION DECALS
SERIAL NO. 116000 and up



REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
21	102571	DECAL - L/H side panel (192 mm high): Prairie Star.....	1	116000-
22	102572	DECAL - R/H side panel (192 mm high): Prairie Star.....	1	116000-
23	102573	DECAL - cab door & R/H cab side panel (192 mm high).....	2	116000-
24	102577	DECAL - cab front (127 mm high): Prairie Star.....	1	116000-
25	102574	DECAL - 4930 model number.....	2	116000-
26	102575	DECAL - 4920 model number.....	2	116000-
27	103161	DECAL - L/H side panel (192 mm high): center section.....	1	116000-

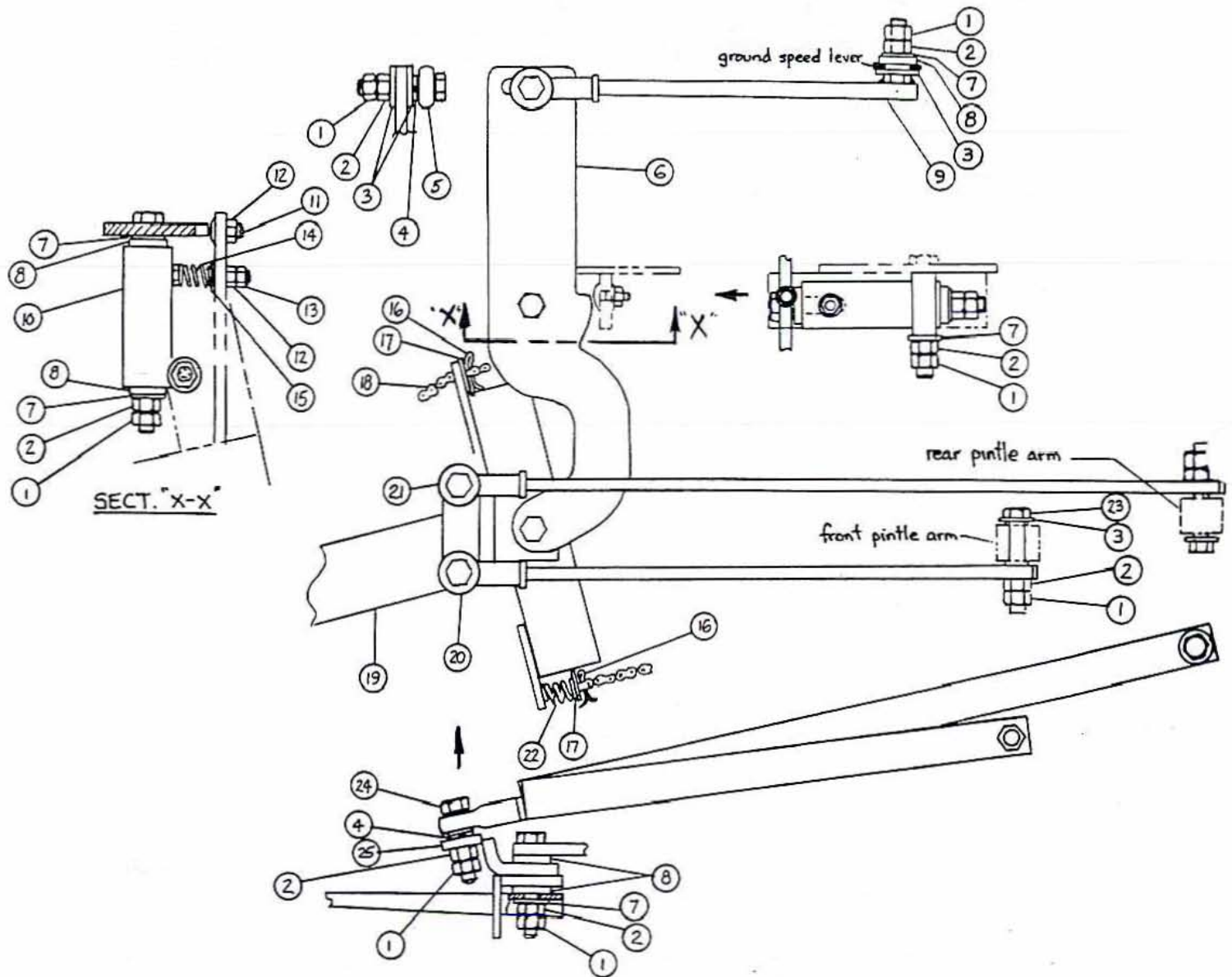


31	102563	DECAL - L/H side panel (192 mm high): Premier.....	1	116000-
32	102565	DECAL - R/H side panel (192 mm high): Premier.....	1	116000-
33	102566	DECAL - cab door (192 mm high).....	1	116000-
34	102570	DECAL - cab front (127 mm high): Premier.....	1	116000-
35	102568	DECAL - 2930 model number.....	2	116000-
36	102569	DECAL - 2920 model number.....	2	116000-
37	103160	DECAL - L/H side panel (192 mm high): center section.....	1	116000-
38	112013	DECAL - R/H cab side panel (192 mm high).....	1	116000-

STEERING & GROUND SPEED

Serial No. 82885 and below

NOTE: For machines with serial number 82886 and above, see "Steering & Ground Speed", page 58.



STEERING & GROUND SPEED
Serial No. 82885 and below

REF	PART NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
1	18697	NUT - lock, 1/2 NC distorted thread	9	
2	18591	NUT - hex, 1/2 NC	9	
3	4761	WASHER - flat	5	
4	18638	WASHER - lock, 1/2 inch	3	
5	21760	BOLT - hex head, 1/2 NC x 2 1/2 inch	1	
6	42701	ARM - steering	1	
7	18599	WASHER - flat, 17/32 inch I.D.	5	
8	25348	BUSHING - plastic	5	
9	42716	ROD - to ground speed lever	1	
10	42712	PIVOT - ground speed	1	
11	21472	BOLT - round head, square neck, 3/8 NC x 3/4 inch	1	
12	30228	NUT - lock, smooth flange, 3/8 NC distorted thread	2	
13	18590	NUT - hex, 3/8 NC	1	
14	17546	SPRING - compression	1	
15	18598	WASHER - flat, 13/32 inch I.D.	1	
16	18648	PIN - cotter, 3/16 x 1 1/4 inch	2	
17	23118	WASHER - flat	A/R	
18	21922	CHAIN - roller	1	
19	25311	CARRIER - steering	1	
20	42720	BAR - left	1	
21	42721	BAR - right	1	
22	9415	SPRING - compression	1	
23	21560	BOLT - hex head, 1/2 NC x 3 inch	2	
24	21578	BOLT - hex head, 1/2 NC x 2 1/4 inch	2	
25	42705	PIVOT - steering	1	

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04267.....	81	18766.....	49	21812.....	61	23955.....	87
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04761.....	81	20023.....	45	21827.....	69	24275.....	83
04761.....	83	20312.....	33	21827.....	71	24280.....	83
04761.....	91	20424.....	44	21836.....	61	24289.....	21
05512.....	54	20459.....	47	21838.....	81	24289.....	37
05512.....	81	20579.....	65	21855.....	61	24398.....	65
05512.....	83	20988.....	63	21856.....	61	24518.....	87
05735.....	65	21024.....	51	21857.....	61	24556.....	39
05903.....	37	21030.....	62 A	21858.....	61	24767.....	87
06137.....	29	21032.....	87	21859.....	79	24768.....	85
06137.....	39	21052.....	43	21873.....	73	24769.....	87
06647.....	81	21153.....	74	21879.....	5	24777.....	87
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07900.....	83	21215.....	83	21902.....	13	24986.....	41
07909.....	83	21256.....	77	21903.....	14	25051.....	23
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07910.....	83	21301.....	53	21909.....	21	25102.....	25
07920.....	83	21313.....	83	21910.....	21	25286.....	7
09415.....	91	21349.....	29	21913.....	44	25298.....	3
09423.....	51	21349.....	51	21913.....	45	25298.....	7
11660.....	17	21357.....	73	21913.....	47	25311.....	91
11660.....	59	21357.....	73 B	21914.....	14	25321.....	57
11695.....	33	21358.....	74	21914.....	25	25321.....	77
13125.....	33	21395.....	81	21922.....	59	25326.....	11
13626.....	52	21395.....	83	21922.....	91	25336.....	11
15103.....	17	21420.....	65 B	21931.....	25	25348.....	17
15903.....	62 A	21420.....	65 F	21933.....	14	25348.....	57
16266.....	11	21425.....	51	21934.....	51	25348.....	59
16652.....	17	21526.....	73 B	21943.....	21	25348.....	91
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16652.....	77	21655.....	55	21964.....	27	25565.....	81
16661.....	7	21685.....	83	21974.....	37	25575.....	79
16661.....	21	21686.....	83	21979.....	34	25575.....	81
17006.....	51	21687.....	83	21980.....	39	25575.....	83
17194.....	51	21719.....	83	21995.....	47	25579.....	79
17546.....	19	21746.....	61	21995.....	49	25579.....	81
17546.....	91	21763.....	25	22063.....	41	25579.....	83
17958.....	44	21763.....	37	22072.....	51	25671.....	65 B
17958.....	65	21763.....	43	22345.....	11	25672.....	65 B
17959.....	45	21763.....	51	22496.....	44	25673.....	65 B
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25851.....	39	30181.....	73 B	30435.....	81	31062.....	37
25900.....	57	30182.....	73	30436.....	81	32009.....	85
25915.....	45	30183.....	73	30441.....	33	32070.....	87
25916.....	45	30184.....	73	30443.....	62 A	32225.....	61
25990.....	87	30185.....	73	30445.....	81	32225.....	62 A
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26694.....	87	30187.....	81	30452.....	44	32738.....	85
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30036.....	53	30193.....	73 B	30622.....	55	37687.....	3
30045.....	69	30194.....	73	30623.....	55	37757.....	61
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30050.....	44	30199.....	73	30648.....	40 A	39272.....	37
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30061.....	57	30200.....	73 B	30653.....	39	39273.....	79
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30140.....	65 F	30282.....	69	30723.....	65 D	42032.....	66
30141.....	65 B	30284.....	63	30724.....	65 D	42034.....	77
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30143.....	65 F	30335.....	14	30823.....	47	42045.....	7
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44985.....	55	45121.....	65	45234.....	57	45477.....	89
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Model 9000/4900/2900 Windrower (Tractor Unit)
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			2 UNITS	5 UNITS			
<u>GROUND SPEED LEVER - Parts Catalog Pg 17</u>							
2	28038	BUSHING - plastic	2	4			
<u>CAB A/C & BLOWER - Parts Catalog Pg 25</u>							
2	42895	O-RING	1	2			
19	42445	CLEANER - air intake	0	2			
25	42925	SWITCH - low pressure	1	1			
26	42894	O-RING	1	2			
27	42896	O-RING	1	2			
<u>A/C - ENGINE GROUP - Parts Catalog Pg 27</u>							
3	44517	DRIER/RECEIVER	1	1			
11	21964	BELT - compressor drive	1	1			
<u>ENGINE ASSEMBLY - Parts Catalog Pg 39</u>							
26	30656	BELT - fan / alternator	0	1			
29	25849	FILTER ELEMENT - oil	1	3			
30	25850	FILTER ELEMENT - fuel, primary	1	3			
31	25851	FILTER ELEMENT - fuel, secondary	1	3			
<u>ENGINE AIR INTAKE - Parts Catalog Pg 44 A</u>							
1	30049	* FILTER - primary (outer), Nat. Asp.	1	2			
	30050	* FILTER - safety (inner), Nat. Asp.	1	2			
20	111060	* FILTER - primary (outer), Turbo	1	2			
	111061	* FILTER - safety (inner), Turbo	1	2			
		* Order to suit engine type					
<u>HEADER DRIVE - Parts Catalog Pg 51</u>							
8	37551	BUSHING - plastic	2	4			
10	42086	BELT - header drive	1	2			
23	50041	SEAL - oil, outer, clutch cylinder	1	1			
	50042	SEAL - oil, inner, clutch cylinder	1	1			
<u>BEVEL GEARBOX - Parts Catalog Pg 52 A</u>							
2	13626	BUSHING - rubber	2	4			
<u>DRIVELINE: ENGINE/GEARBOX - Parts Catalog Pg 53</u>							
9	42172	CROSS & BEARING KIT	0	1			
<u>HEADER DRIVE PULLEY - Parts Catalog Pg 54</u>							
2	7900	CUP - bearing	0	2			
5	7910	CONE - bearing, with seal	0	2			
<u>DRIVELINE: TRACTOR/HEADER - Parts Catalog Pg 55</u>							
2	30622	CROSS & BEARING KIT	1	3			
<u>NEUTRAL INTERLOCK - Parts Catalog Pg 57</u>							
3	21810	BUSHING - rubber	0	2			
<u>HYDRAULICS: HEADER DRIVE - Parts Catalog Pg 61</u>							
21	45205	FILTER - element	4	10			

Model 9000/4900/2900 Windrower (Tractor Unit)
SUGGESTED STOCKING LIST

P.C. REF	PART NUMBER	DESCRIPTION	SUGGESTED QTY.		ORDER QTY	UNIT PRICE	EXT. PRICE
			2 UNITS	5 UNITS			
<u>HYDRAULICS: CYLINDER CONTROL - Parts Catalog Pg 62 A</u>							
31	42125	SEAL KIT - L/H lift cylinder	0	1			
40	42126	SEAL KIT - R/H lift cylinder	0	1			
<u>HYDRAULICS: TRIPLE PUMP - Parts Catalog Pg 65 B</u>							
10	21420	BEARING - needle	1	2			
+	45610	SEAL KIT - for piston pump	0	1			
*	42189	SEAL KIT - pintle assembly	0	1			
<u>HYDRAULICS: WHEEL MOTOR - Parts Catalog Pg 65 F</u>							
2	50217	SEAL - shaft	0	1			
<u>WHEEL MOTOR ASSEMBLY - Parts Catalog Pg 69</u>							
2	30045	O-RING - power wheel/ motor seal	0	1			
<u>PAINT - Parts Catalog Pg 87</u>							
	25991	PAINT - black, 1 litre	1	1			
	23957	PAINT - white, 1 litre	1	1			
	32880	PAINT - red, 1 litre	1	1			

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