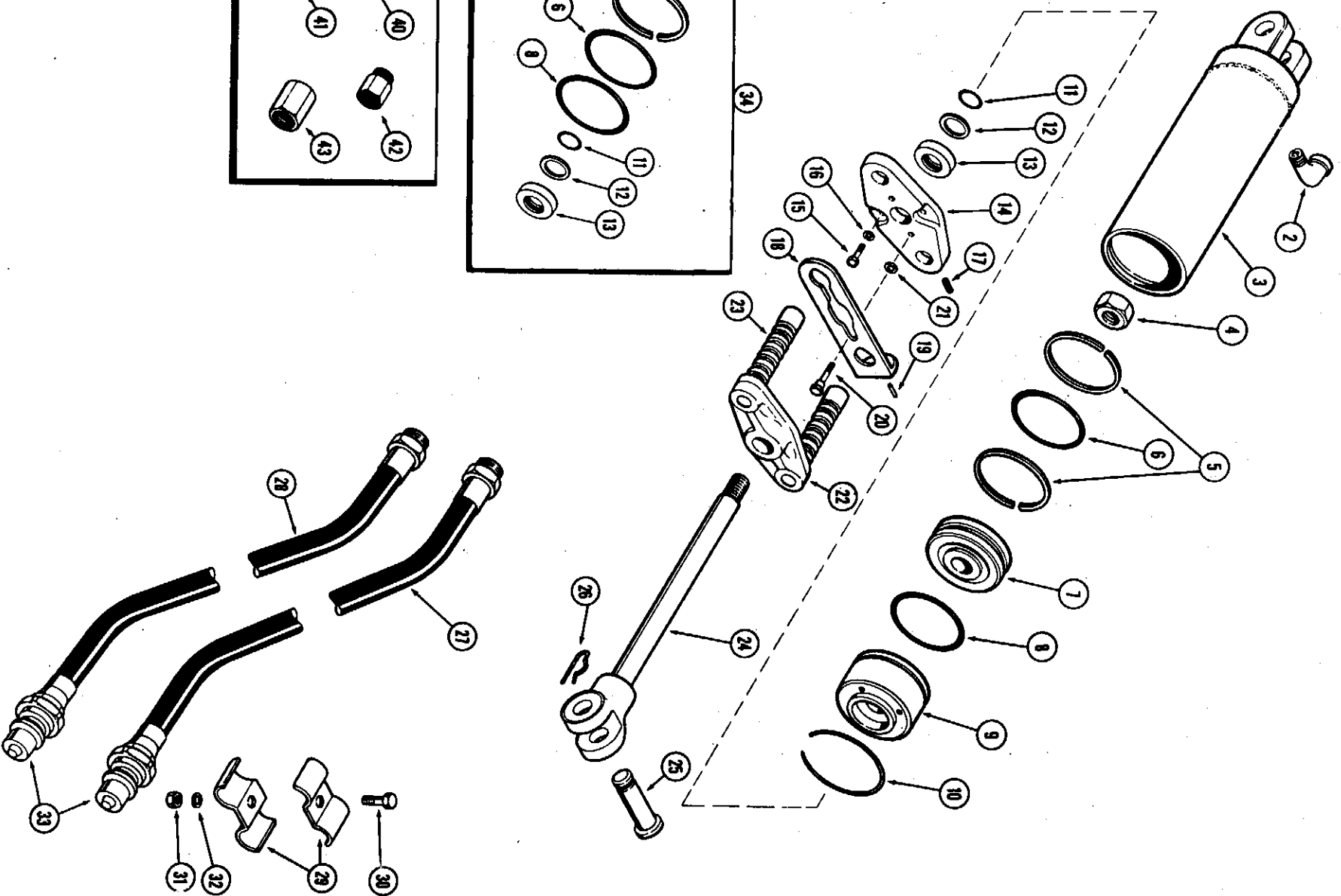


## 2-1/2" X 8" REMOTE HYDRAULIC CYLINDER

REF.	PART NO.	DESCRIPTION	REQD
1	A 28541	COUPLING - male (For repairs see Page 139).	1
2	A 20816	HOSE - tractor to cylinder (92").	1
3	A 20817	HOSE - tractor to cylinder (104").	1
4	A 27440	CLAMP - remote hose	2
5	14- 512	BOLT - 5/16" x 3/4" N. F. hex. hd.	1
6	25- 115	NUT - 5/16" N. F. hex.	1
7	92- 5	LOCKWASHER - 5/16" std.	1
8	A 23555	"O" RING - head.	1
9	A 29054	PIN - cotter, coupling pin	2
10	A 35900	CYLINDER - remote hydraulic.	1
11	A 35893	TUBE ASSY. - cylinder.	1
12	221- 561	ELBOW - reducing, 1/2" x 3/8"	2
13	131- 368	NUT - lock, piston (3/4" N. F.)	1
14	A 35810	RING - piston	2
15	A 30971	"O" RING - piston (2-1/2" O. D.)	1
16	A 35897	PISTON	1
17	A 7623	"O" RING - piston rod (1-1/4" O. D.)	2
18	A 14506	"O" RING - inner head (2-1/2" O. D.)	1
19	A 35901	RING - back-up (2-1/2" O. D.)	1
20	A 35895	HEAD - inner	1
21	A 35899	RING - back-up (1-1/4" O. D.)	1
22	A 35898	SNAP RING - head to cylinder.	1
23	A 35902	OIL SEAL - piston rod	1
24	A 35896	PLATE - end	1
25	13- 514	BOLT - 5/16" x 7/8" N. C. hex. hd.	4
26	92- 5	LOCKWASHER - 5/16" std.	4
27	A 35894	ROD - piston.	1
28	A 24671	KIT - repair (includes re. 13, 14, 15, 17, 18, 19 21, 22, 23).	1

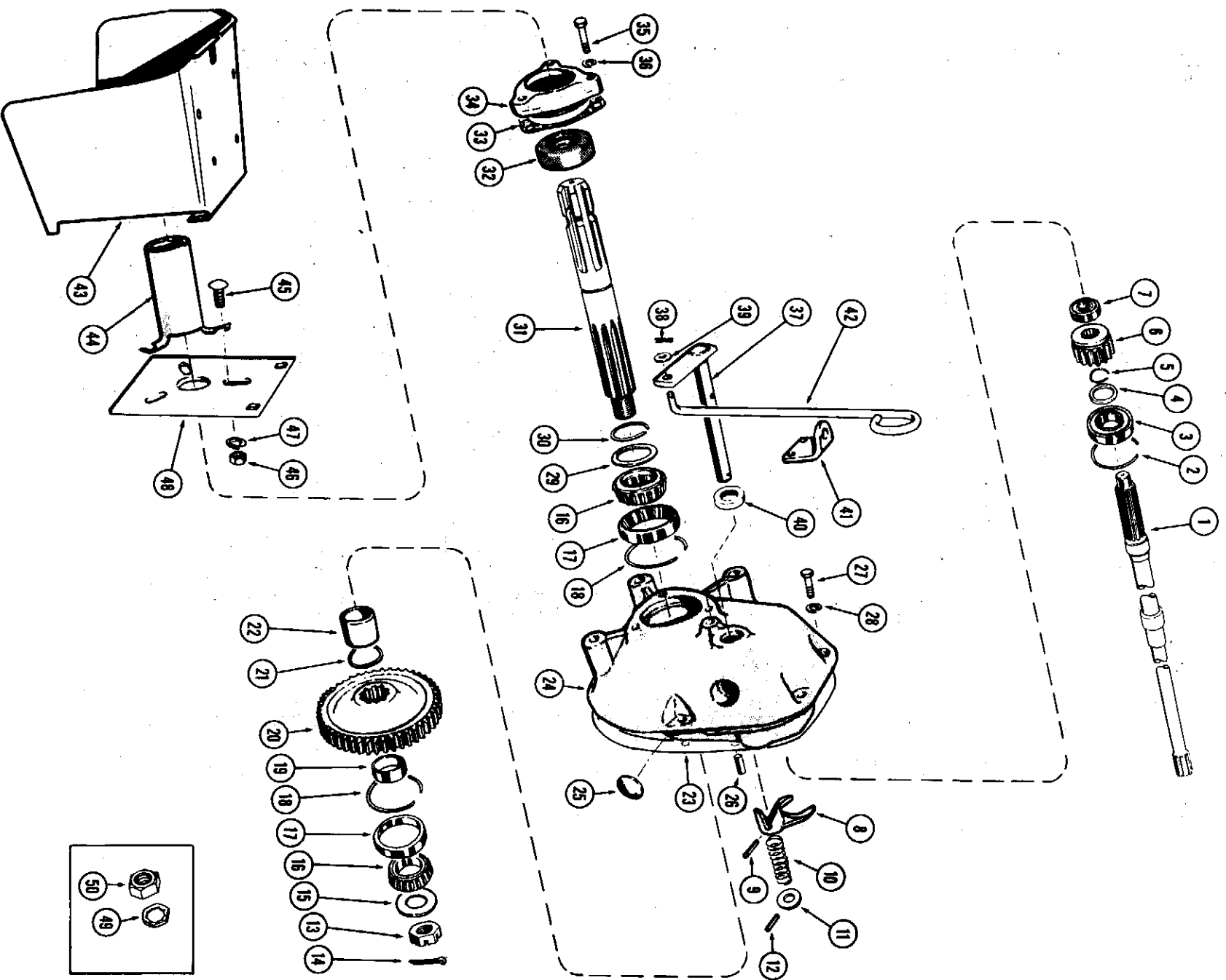


# 3-1/4" X 8" REMOTE HYDRAULIC CYLINDER WITH MECHANICAL LIMIT STOP

REF.	PART NO.	DESCRIPTION	REQ'D
1	A 23557	CYLINDER ASSY. - complete	1
2	221- 1414	ELBOW - hose, 1/2" P. T. 90°	2
3	NSS	BODY & HEAD (Order A23557)	1
4	131- 369	NUT - lock (7/8" N. F. hex.)	1
5	A 23562	RING - back-up, piston	2
6	A 30893	"O" RING - piston (3-1/4" O. D.)	1
7	A 23560	PISTON - cylinder	1
8	A 27347	PIN - coupling, cylinder	2
9	A 23561	HEAD - cylinder	1
10	A 31158	RING - snap, head	1
11	A 27342	"O" RING - inner, head (1-3/8" O. D.)	1
12	A 23553	RING - back up	1
13	A 23537	OIL SEAL - piston rod	1
14	A 27345	GUIDE - limit stop pin	1
15	13- 520	BOLT - 5/16 x 1-1/4" N. C. hex. hd.	2
16	92- 5	WASHER - lock, 5/16" std.	2
17	A 27421	SPRING - limit stop latch	1
18	A 31156	LATCH ASSY. - limit stop	1
19	138- 128	PIN - roll, 1/4 x 5/8"	1
20	A 31157	SCREW - latch	2
21	193- 82	WASHER - lock, 5/16" int. Shakeproof	2
22	A 31154	STOP ASSY. - piston limit	1
23	A 31155	PIN - stop	2
24	A 30972	ROD - piston	1
25	A 27347	PIN - yoke	2
26	A 29054	PIN - cotter, hair pin	2
27	A 20816	HOSE - socket to cylinder (106")	1
28	A 20817	HOSE - socket to cylinder (118")	1
29	A 27440	CLAMP - hose	2
30	14- 512	BOLT - 5/16 x 3/4" N. F. hex.	1
31	25- 115	NUT - 5/16" N. F. hex.	1
32	92- 5	LOCKWASHER - 5/16" std.	1
33	A 28541	PLUG - break-away coupling (Repairs Page 139)	1
34	A 40758	KIT - cylinder repair (includes ref. 5, 6, 8, 11, 12 and 13)	1

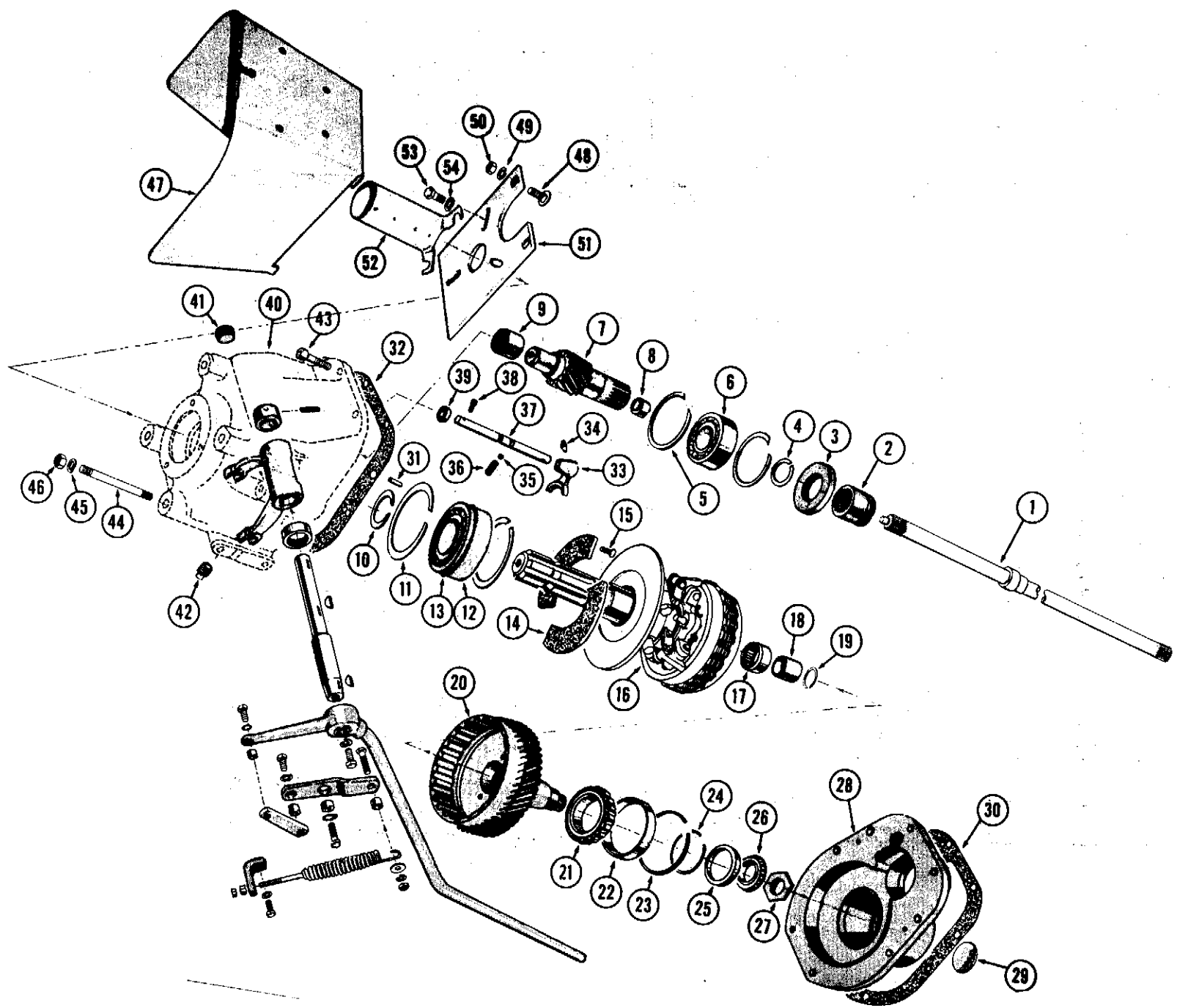
## HYDRAULIC HOSE ADAPTERS

40	A 11161	ADAPTER (7/8"-18 female to 1/2" male)	VAR
41	A 27359	ADAPTER - (7/8"-18 male to 1/2" P. T. female)	VAR
42	A 27744	ADAPTER - (7/8"-18 male to 1/2" female)	VAR
43	A 34928	ADAPTER - (7/8"-18 female to 1/2" P. T. female)	VAR



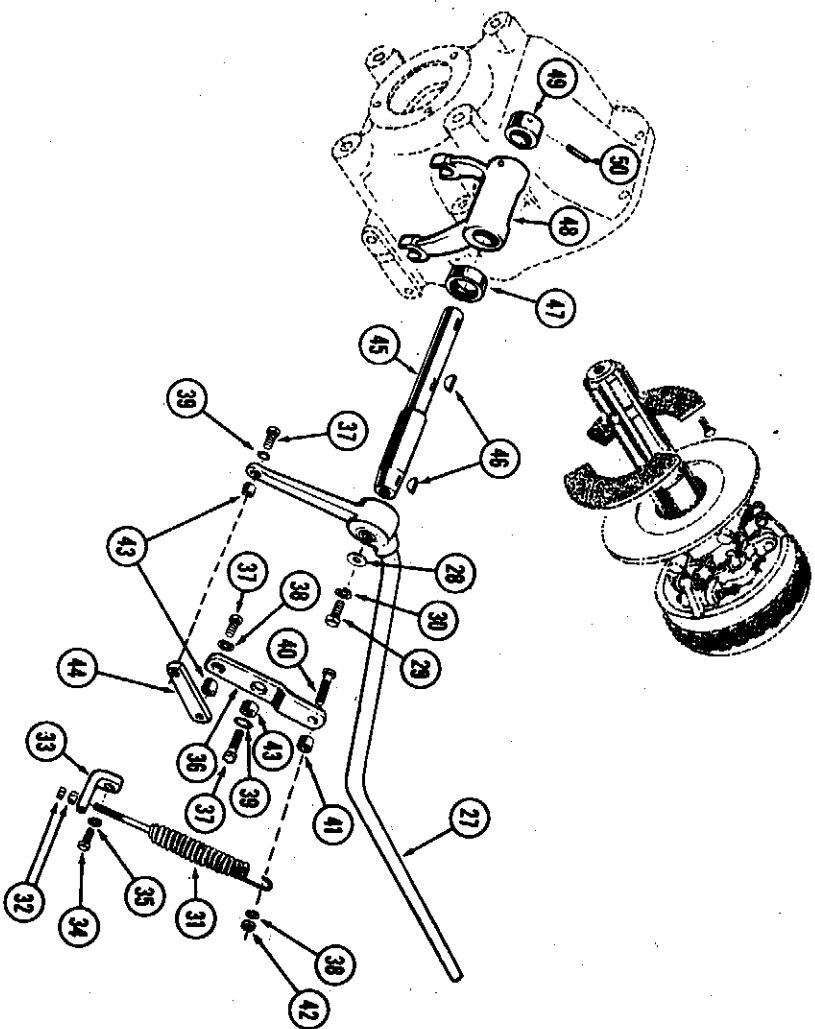
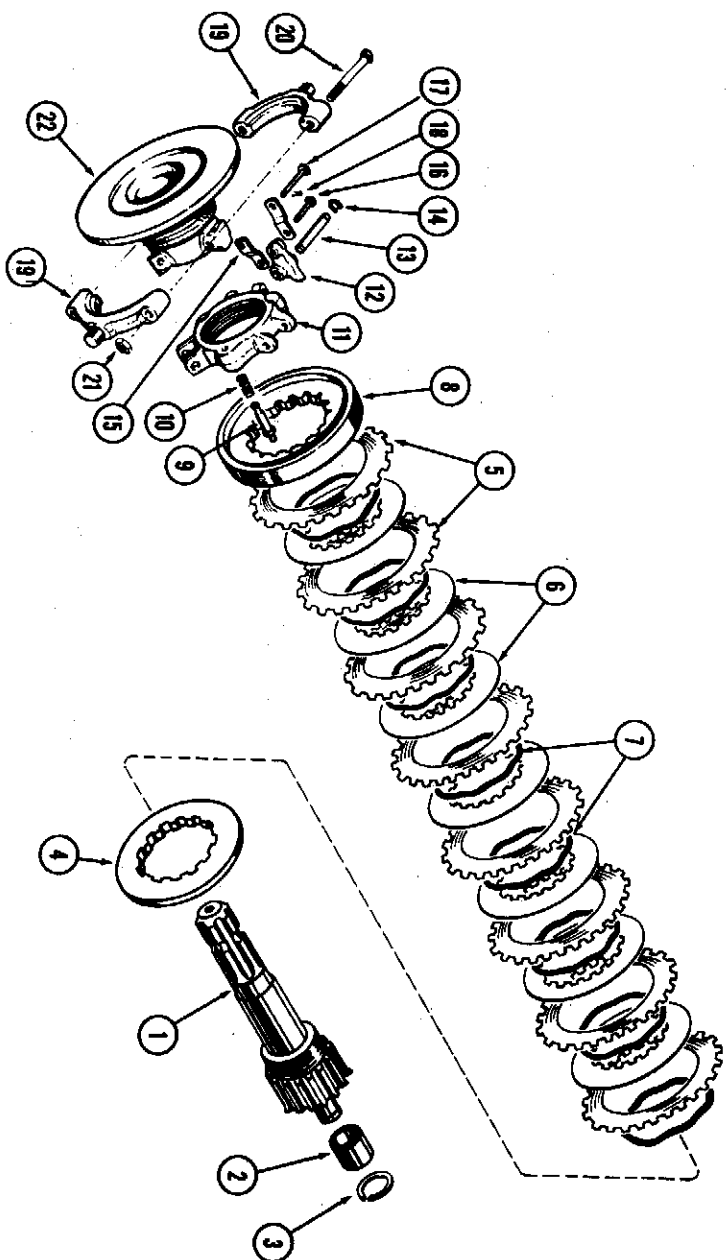
# CASE 530 CONSTRUCTION KING TRACTOR 143 STANDARD PTO

REF.	PART NO.	DESCRIPTION	REQ'D
1	G 13009	SHAFT - drive . . . . .	1
2	A 30091	SNAP RING - drv. shaft frt. bearing . . . . .	1
3	G 10624	BEARING - frt. drive shaft (N. D. #77506) . . . . .	1
4	B 18275	WASHER - frt. retainer, drive shaft . . . . .	1
5	F 62095	SNAP RING - frt. bearing, drive shaft . . . . .	1
6	G 10675	GEAR - PTO drive (14T) . . . . .	1
7	G 10623	BEARING - rear, drive shaft (N. D. #7503) . . . . .	1
8	A 36397	FORK - shift, drive gear . . . . .	1
9	138- 137	ROLL PIN - shift fork (1/4 x 1-3/8") . . . . .	1
10	A 30146	SPRING - shift fork throwout . . . . .	1
11	B 18080	WASHER - retainer, shift shaft spring . . . . .	1
12	138- 98	ROLL PIN - shift shaft (3/16 x 1-1/4") . . . . .	1
13	B 18305	NUT - slotted, 1" N. F. (See ref. 49 & 50) . . . . .	1
14	132- 52	PIN - cotter, 1/8" x 1-1/2" . . . . .	1
15	195- 53	WASHER - 1" plain . . . . .	1
16	G 57452	CONE - bearing, driven shaft (Tinklen #LM48548) . . . . .	2
17	G 57451	CUP - bearing, driven shaft (Tinklen #LM48510) . . . . .	2
18	A 27414	SNAP RING - driven shaft bearing . . . . .	2
19	A 29360	SPACER - frt., driven shaft gear . . . . .	1
20	G 10676	GEAR - driven (46T) . . . . .	1
21	A 29869	WASHER - spring . . . . .	1
22	G 10456	SPACER - rear, driven shaft gear . . . . .	1
23	G 10447	GASKET - PTO housing to trans. case . . . . .	1
24	A 36867	HOUSING - P.T.O. (Replaces G30603) . . . . .	1
25	A 29299	PLUG - housing (Welch) . . . . .	1
26	G 10711	PIN - dowel, PTO hsg. to trans. case . . . . .	2
27	13- 616	BOLT - 3/8" x 1" N. C. hex. hd. . . . .	6
28	92- 6	LOCKWASHER - 3/8" std. . . . .	6
29	A 36580	RETAINER - rear bearing, driven shaft . . . . .	1
30	A 27074	SNAP RING - rear, driven shaft . . . . .	1
31	A 36579	SHAFT - driven . . . . .	1
32	G 13803	OIL SEAL - rear, driven shaft . . . . .	1
33	A 30037	GASKET - retainer, rear oil seal . . . . .	1
34	A 28805	RETAINER - rear oil seal . . . . .	1
35	13- 620	BOLT - 3/8" x 1-1/4" N. C. hex. hd. . . . .	3
36	92- 6	LOCKWASHER - 3/8" std. . . . .	3
37	G 30605	LEVER AND SHAFT - shift out . . . . .	1
38	132- 46	PIN - cotter, 1/8" x 3/4" . . . . .	1
39	95- 6	WASHER - 3/8" plain . . . . .	1
40	A 26778	OIL SEAL - shift shaft . . . . .	1
41	A 39002	SUPPORT - control rod (Replaces G10721) . . . . .	1
42	G 10670	ROD - control, PTO shift . . . . .	1
43	A 27335	GUARD - universal joint . . . . .	1
44	A 29493	GUARD - PTO shaft . . . . .	1
45	11- 612	BOLT - 3/8" x 3/4" rd. hd. . . . .	2
46	25- 106	NUT - 3/8" N. C. . . . .	2
47	92- 6	LOCKWASHER - 3/8" std. . . . .	2
48	A 29087	PLATE - guard mounting . . . . .	1
49	131- 403	NUT - lock, 1" Pal (use on driven shaft without cotter hole) . . . . .	1
50	25- 1516	NUT - jam, 1" N. F. hex. (Use on driven shaft without cotter hole) . . . . .	1



CASE 530 CONSTRUCTION KING TRACTOR 145  
INDEPENDENT P.T.O.

REF.	PART NO.	DESCRIPTION	REQD
1	G 14278	SHAFT - main drive (42-5/8" long)	1
2	G 16777	COLLAR - main shaft	1
3	G 13814	OIL SEAL - drum housing	1
4	A 21619	SNAP RING - bearing to shaft	1
5	B 18276	SNAP RING - bearing to input gear	2
6	G 13612	BEARING - front, input gear (ND. #5207W).	1
7	G 14083	GEAR - input (14T).	1
8	G 46142	BUSHING - input gear	1
9	G 10420	BEARING - needle, input gear (Torrington #B1616).	1
10	A 21619	SNAP RING - bearing to driven shaft	1
11	A 27369	SNAP RING - bearing to drum	2
12	G 13611	BEARING - rear, driven shaft	1
13	G 46844	"O" RING - rear bearing	1
14	G 14450	LINING KIT - clutch brake	1
15	187- 1010	SCREW - #10-32 x 1/2" self-tapping	6
16	NBS	CLUTCH ASSEMBLY - (See following page for breakdown)	1
17	F 7232	BEARING - frt. driven shaft (Torrington #BH1812).	1
18	G 15212	RACE - brg. (Torrington #IR1416).	1
19	G 46173	SNAP RING - bearing race	1
20	G 16855	GEAR AND DRUM PTO - clutch (51T)	1
21	G 15211	CONE - rear brg. clch. drum (Timken #368A)	1
22	A 28168	CUP - rear brg. clch. drum (Timken #362A)	1
23	G 46143	SNAP RING - rear bearing	1
24	G 46701	SNAP RING - front bearing	1
25	B 12408	CUP - frt. brg. clch. drum (Timken #LM67010)	1
26	B 12409	CONE - frt. brg. clch. drum (Timken #LM67048)	1
27	G 49010	NUT - adjusting, clch. drum	1
28	G 14276	HOUSING - clch. drum (incl. 22, 23, 24, and 25)	1
29	41- 40	PLUG - expansion (2-1/2" O. D.)	1
30	G 10447	GASKET - drum hsg. to transmission	1
31	G 16764	PIN - dowel, clch. hsg.	2
32	G 46815	GASKET - rear hsg. to clch. hsg.	1
33	G 4522	FORK - throwout shift.	1
34	A 29965	SCREW - lock, shift fork	1
35	211- 11	BALL - detent, throwout rail	1
36	G 47039	SPRING - detent	1
37	G 16763	SHAFT - throwout fork	1
38	83- 48	SCREW - set, 1/4" x 1/2" N. C. socket hd.	1
39	G 13815	OIL SEAL - throwout shaft	1
40	A 36886	HOUSING - rear	1
41	221- 845	PLUG - pipe, 3/4" hex. sect. hd.	1
42	221- 13	PLUG - pipe, 3/8" sq. hd.	1
43	165- 102	SCREW - self-locking, 3/8" x 1-3/4" N. C. sect. hd.	2
44	G 49501	STUD - hsg. 3/8" x 5-3/4"	4
45	92- 6	LOCKWASHER - 3/8" std.	4
46	25- 116	NUT - 3/8" N. C. hex.	4
47	A 27335	GUARD - universal joint	1
48	11- 612	BOLT - 3/8" x 3/4" rd. hd. sq. nk.	2
49	92- 6	LOCKWASHER - 3/8" std.	2
50	25- 106	NUT - 3/8" N. C. hex.	2
51	G 16775	PLATE - guard mounting	1
52	A 29493	GUARD - PTO shaft	1
53	13- 614	BOLT - 3/8" 7/8" N. C. hex. hd.	3
54	92- 6	LOCKWASHER - 3/8" std.	3



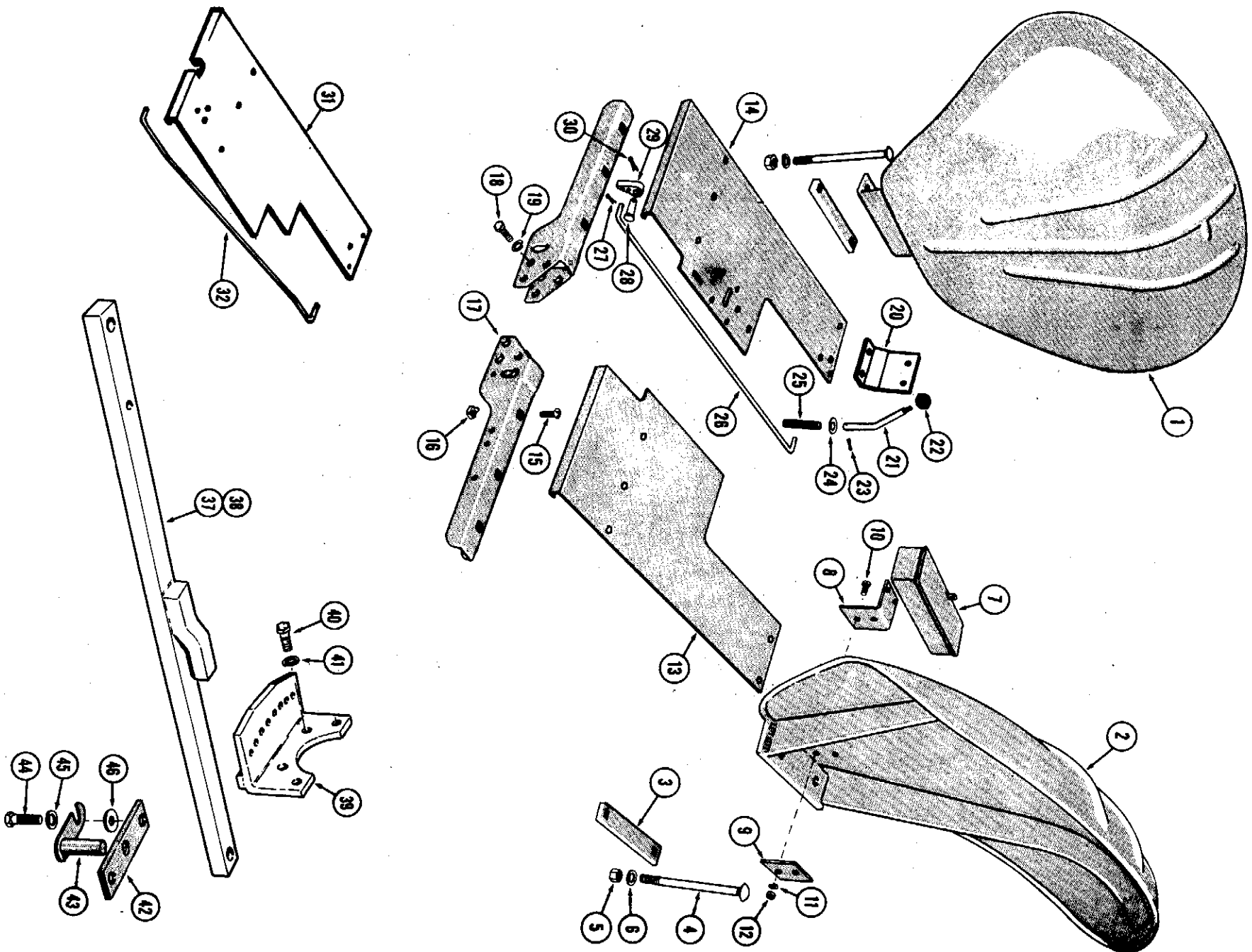


## INDEPENDENT P.T.O. CLUTCH

REF.	PART NO.	DESCRIPTION	REQ'D
1	G 17123	SHAFT - driven . . . . .	1
2	G 15212	RACE - brg., driven shaft (Torg. #IR-1416) . . . . .	1
3	G 46173	RING - snap, bearing race to shaft . . . . .	1
4	A 7101	PLATE - backing (Replaces G16868) . . . . .	1
5	A 11127	PLATE - drive, clutch (external tooth) . . . . .	8
6	A 57170	PLATE - drive, clutch (internal tooth) (Replaces A7102) . . . . .	7
7	A 27591	SPRING - separator, clutch plate . . . . .	8
8	A 26225	PLATE - pressure (Replaces G16867) . . . . .	1
9	A 34246	PIN - lock, clutch adj. yoke . . . . .	2
10	A 26944	SPRING - lock pin, clutch adj. . . . .	2
11	A 27592	YOKE - adjusting, clutch . . . . .	1
12	A 36552	FINGER - clutch . . . . .	3
13	G 10658	PIN - pivot, clutch finger . . . . .	3
14	G 10659	RING - snap, pivot pin . . . . .	6
15	A 57917	LINK - clutch finger (Replaces A27596) . . . . .	6
16	A 8823	PIN - link, outer (1-1/32") . . . . .	3
17	A 8824	PIN - link, inner (1-15/16") . . . . .	3
18	132- 24	PIN - cotter, 3/32" x 1/2" . . . . .	6
19	A 28596	COLLAR ASSY. - throwout (Set of 2 halves) . . . . .	1
20	14- 532	BOLT - 5/16" x 2" N. F. hex. . . . .	2
21	131- 3	NUT - stop, 5/16" N. F. hex. . . . .	2
22	G 1304	SLEEVE - sliding, clutch throwout . . . . .	1

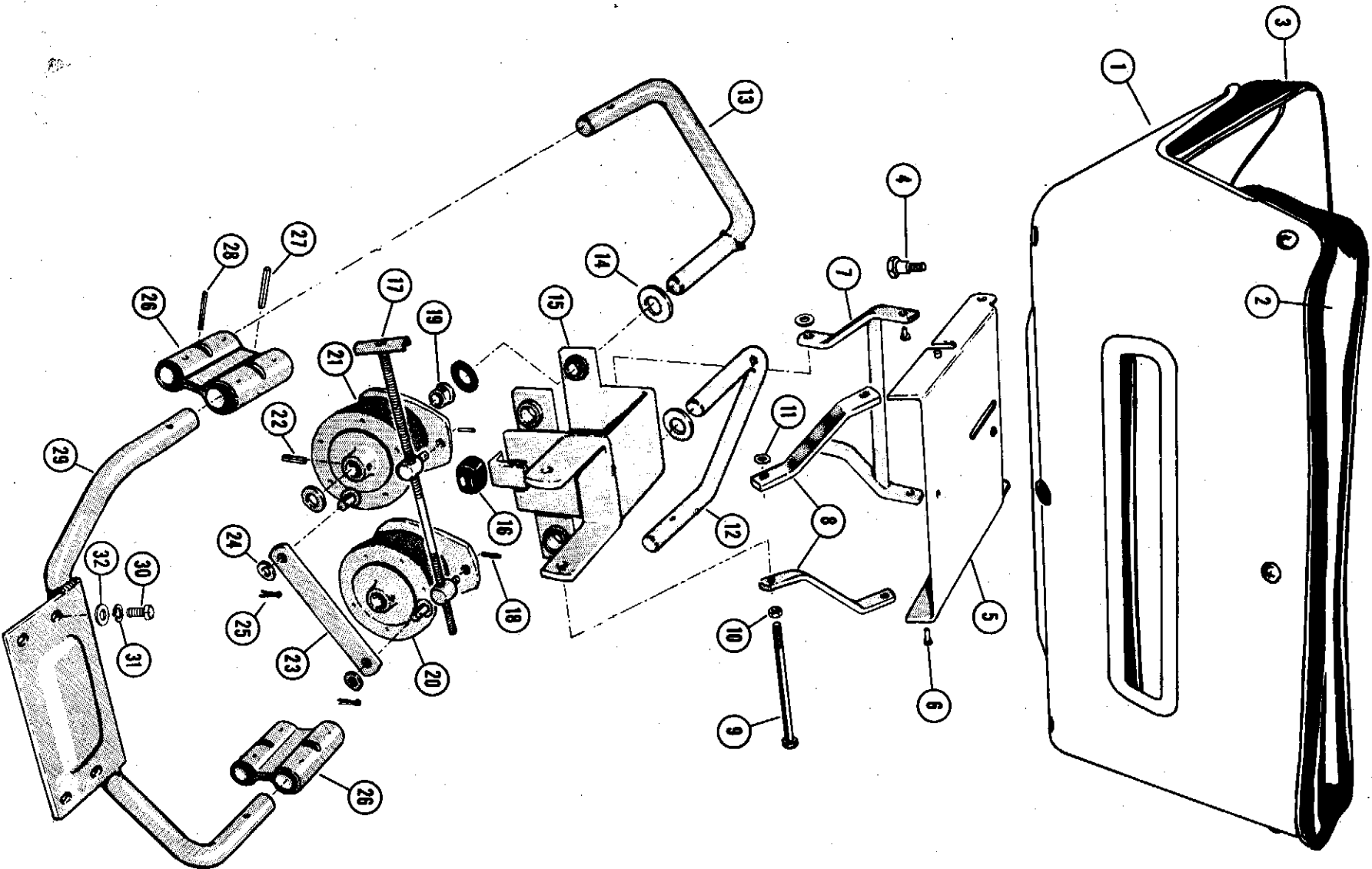
## CONTROL LINKAGE-INDEPENDENT P.T.O.

27	A 35624	LEVER - control . . . . .	1
28	A 40794	WASHER - retainer, control lever (Replaces A30108) . . . . .	1
29	13- 68	BOLT - 5/16" x 1/2" N. C., hex. . . . .	1
30	92- 5	LOCKWASHER - 5/16" SAE . . . . .	1
31	G 45129	SPRING - over center . . . . .	1
32	25- 105	NUT - 5/16" N. C., hex. . . . .	2
33	G 16863	BRACKET - anchor, spring . . . . .	1
34	13- 616	BOLT - 3/8" x 1" N. C., hex. . . . .	1
35	92- 6	LOCKWASHER - 3/8" SAE . . . . .	1
36	G 16877	LINK - pivot, over center . . . . .	1
37	13- 610	BOLT - 3/8" x 5/8" N. C., hex. . . . .	3
38	92- 6	LOCKWASHER - 3/8" SAE . . . . .	2
39	193- 30	LOCKWASHER - 3/8" Int. Shakeproof . . . . .	2
40	13- 628	BOLT - 3/8" x 1-1/2" N. C., hex. . . . .	1
41	G 16875	RETAINER - spring . . . . .	1
42	25- 160	NUT - 3/8" N. C., hex. . . . .	1
43	G 16872	BUSHING - pivot . . . . .	3
44	G 16878	LINK - conng., hand lever to pivot link . . . . .	1
45	G 16869	SHAFT - shift yoke . . . . .	1
46	126- 12	KEY - shaft, #6 Woodruff . . . . .	2
47	G 13818	SEAL - oil, shaft . . . . .	1
48	G 10439	YOKE - shift . . . . .	1
49	G 16873	SPACER - yoke shaft . . . . .	1
50	138- 97	PIN - roll, 3/16" x 1-1/8" . . . . .	1



## STEP PLATES-FENDERS AND TOOL BOX

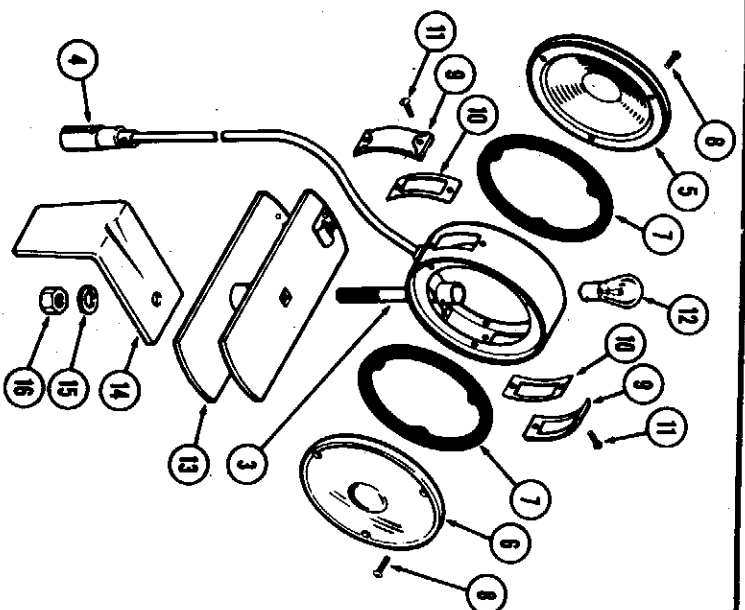
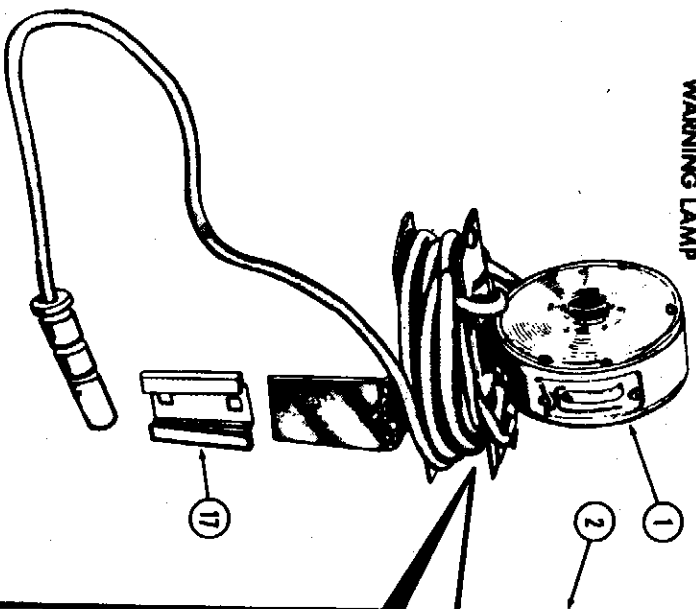
REF.	PART NO.	DESCRIPTION	REQ'D
1	A 35749	FENDER - R.H.(Replaces A29118 on R.H. side)	1
2	A 35749	FENDER L. H. ....	1
3	A 29091	CLAMP - fender. ....	2
4	11- 7104	BOLT - 7/16" x 6-1/2" rd. hd. sq. nk. ....	4
5	25-107	NUT 7/16" N. C. hex. ....	4
6	92-7	LOCKWASHER 7/16" std. ....	4
7	G 13138	TOOL BOX. ....	1
8	A 35831	BRACKET tool box mounting. ....	1
9	A 35832	PLATE reinforcement, mounting bracket. ....	1
10	13-412	BOLT 1/4" x 3/4" N. C. hex. hd. ....	1
11	92-4	LOCKWASHER 1/4" std. ....	4
12	25- 104	NUT - 1/4" N. C. hex. ....	4
13	G 15651	PLATE step, L. H. ....	1
14	G 14388	PLATE - step, R. H. (See ref. 31). ....	1
15	175-413	SCREW mach. 5/16" x 3/4" N. C. truss hd. ....	8
16	131- 105	NUT - cage, 5/16" N. C. ....	8
17	G 10752	SUPPORT front, step plate. ....	2
18	13-628	Bolt - 3/8" x 1-3/4" N. C. hex hd. ....	6
19	92-6	LOCKWASHER 3/8" std. ....	6
20	D 30995	SUPPORT - rear, step plate (See A35170 & A35171) ....	2
20	A 35170	SUPPORT - rear R.H. (w/drawbar tractor). ....	1
20	A 35171	SUPPORT - rear L. H. (w/drawbar tractor). ....	1
21	G 10765	LEVER brake release. ....	1
22	G 10766	KNOB lever. ....	1
23	138-61	ROLL PIN 1/8" x 1". ....	1
24	95-8	WASHER 1/2" plain. ....	1
25	G 10707	SPRING brake release lever. ....	1
26	G 10764	LINK - lever to pedal (See ref. 32). ....	1
27	132-25	PIN cotter, 3/32" x 5/8". ....	2
28	A 30119	PIN - pivot, brake pawl. ....	1
29	G 16604	PAWL brake lock. ....	1
30	132-48	PIN cotter, 1/8" x 1". ....	1
31	A 36603	PLATE - step, R. H. (w/diff. lock). ....	1
32	A 36606	LINK - lever to pedal (w/diff. lock). ....	1
<b>DRAWBAR</b>			
37	A 36756	DRAWBAR - (34-3/4" long) w/dry clutch. ....	1
38	A 36757	DRAWBAR - (38-1/8") w/torque converter. ....	1
39	G 30266	SUPPORT - rear, drawbar. ....	1
40	13- 1024	BOLT - 5/8" x 1-1/2" N. C. hex. hd. ....	4
41	92- 10	LOCKWASHER - 5/8" std. ....	4
42	G 10617	SUPPORT - front, drawbar. ....	1
43	G 14403	PIN & LATCH - drawbar. ....	1
44	13- 1232	BOLT - 3/4" x 2" N. C. hex. hd. ....	2
45	92- 12	LOCKWASHER - 3/4" std. ....	2
46	95- 12	WASHER - 3/4" plain. ....	2



## OPERATORS SEAT

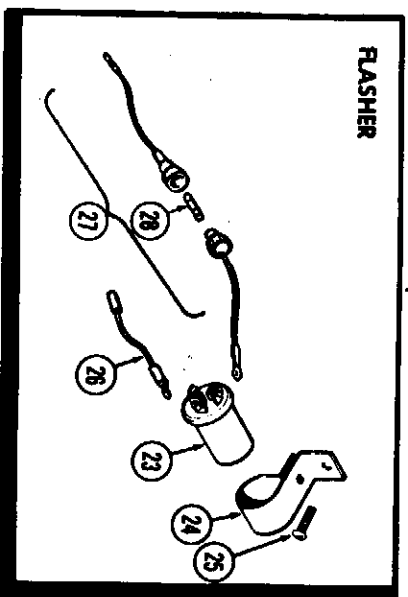
REF.	PART NO.	DESCRIPTION	REQ'D
1	D 32724	SEAT ASSEMBLY complete (incl. ref. 2 and 3)	1
2	A 24712	CUSHION - back rest.	1
	173-213	SCREW mach., 1/4" x 1/2" rd. hd. (Phillips recessed).	3
3	A 24713	CUSHION seat.	1
	173- 213	SCREW - mach., 1/4" x 1/2" r.d. hd. (Phillips recessed).	2
	195-518	WASHER 1/4" plain.	2
4	G 49092	BOLT shoulder, seat to support.	1
5	G 10778	CHANNEL seat mounting.	1
6	G 10779	RIVET channel to pivot arm.	4
7	A 38148	ARM - front pivot (Replaces G13379)	1
8	G 10775	ARM rear pivot.	2
9	14-572	BOLT 5/16" x 4-1/2" N. F. hex. hd.	2
10	131-3	NUT lock, 5/16" N. F. hex.	2
11	95-4	WASHER 1/4" plain.	2
12	G 46000	SHAFT spring, R. H.	1
13	G 46001	SHAFT spring, L. H.	1
14	A 26462	WASHER - spring shafts.	6
15	G 45031	BRACKET support.	1
16	A 30644	BUMPER - rubber.	1
17	G 45001	STUD adjusting.	1
18	138-57	ROLL. PIN adjusting stud, 1/8" x 3/4"	2
19	G 46002	BEARING flange.	2
20	G 45002	RUBBER SPRING ASSEMBLY R. H.	1
21	G 45003	RUBBER SPRING ASSEMBLY L. H.	1
22	135-583	PIN groove, 1/4" x 1-1/4" Type 4.	2
23	G 45005	LINK stabilizing.	1
24	95-8	WASHER stabilizer link 7/16" plain.	4
25	132-46	PIN cotter, 1/8" x 3/4"	2
26	G 45004	LEVER suspension.	2
27	138-136	ROLL. PIN lever to spring shaft, 1/4" x 1-1/4"	2
28	138-155	ROLL. PIN lever to support, 5/16" x 1-1/4"	2
29	A 37954	SUPPORT - seat suspension (Replaces G13034)	1
30	13- 614	BOLT - 3/8 x 7/8" N. C. hex. hd.	4
31	92-6	LOCKWASHER 3/8" std.	4
32	95-6	WASHER 3/8" std.	4
	A 24713	CUSHION - seat (not shown).	1

WARNING LAMP



FLASHER

22



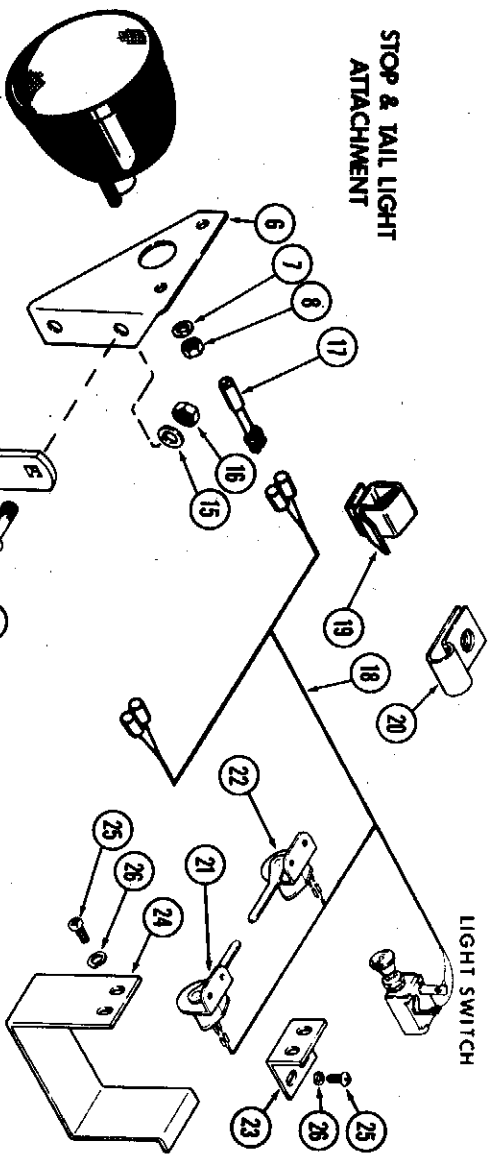
## WARNING LAMP

REF.	PART NO.	DESCRIPTION	REQ'D
1	A 11066	WARNING LAMP ATTACHMENT.....	1
2	NSS	LAMP ASSY. - (Order A11066M).....	1
3	NSS	BODY ASSY. - w/cord (Order A11066M).....	1
4	B 50259	PLUG - auxiliary socket.....	1
5	B 50337	LENS - lamp (amber).....	1
6	B 53962	LENS - lamp (red).....	1
7	B 50317	GASKET - lens.....	2
8	173- 203	SCREW - lens ret. (#6 x 1/2" rd. hd.).....	6
9	B 50328	LENS - lamp, side.....	2
10	B 50329	GASKET - side lens.....	2
11	132- 43	SCREW - side lens ret. (#6 x 5/16" pan hd.).....	4
12	33686	BULB - lamp (21 C. P.).....	1
13	B 50330	SPOOL - cable storage.....	1
14	B 50331	BRACKET - lamp attaching.....	1
15	92- 7	WASHER - (7/16" lock).....	1
16	25- 117	NUT - lamp ret. (7/16" N. F. hex.).....	1
17	A 8179	SOCKET - lamp mounting.....	1

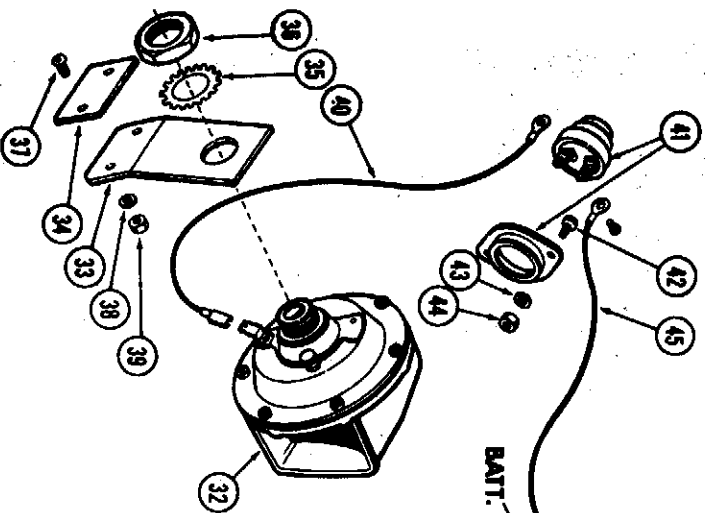
## FLASHER ATTACHMENT

22	A 22630	FLASHER ATTACHMENT.....	1
23	A 22627	FLASHER - warning lamp.....	1
24	A 22626	BRACKET - flasher mounting.....	1
25	173- 212	SCREW - bracket (#10 x 1/2" N. C. rd. hd.).....	1
26	A 22628	WIRE - flasher to aux. socket.....	1
27	A 22629	WIRE ASSY. - flasher to power.....	1
28	223- 4	FUSE - flasher (4 amp.).....	1

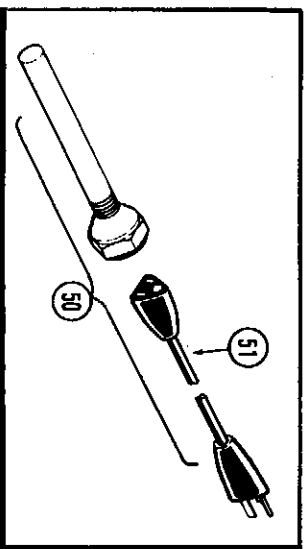
# STOP & TAIL LIGHT ATTACHMENT



# HORN ATTACHMENT



# ENG. BLOCK HEATER





## STOP AND TAIL LAMP ATTACHMENT

REF.	PART NO.	DESCRIPTION	REQ'D
A	36831	LAMP KIT - stop & tail lights. . . . .	1
1	L 10741	LAMP ASSY (Replaces A16732 when exhausted) . . . . .	2
2	B 50336	LENS - lamp . . . . .	1
3	187- 553	SCREW - lens retaining . . . . .	2
4	A 40862	GASKET - lens to body . . . . .	1
5	R 11078	BULB - (12 volt) . . . . .	1
6	A 36834	BRACKET - lamp intg., right hand . . . . .	1
6	A 36835	BRACKET - lamp intg., left hand . . . . .	1
7	192- 19	WASHER - lamp to brkt. (1/4" lock) . . . . .	4
8	129- 101	NUT - lamp to brkt. (1/4" N. C. hex.) . . . . .	4
9	G 10877	SUPPORT - lamp bracket . . . . .	2
10	G 10878	REINFORCEMENT - lamp brkt. support . . . . .	2
11	175- 403	SCREW - support (1/4" x 3/4" N. C., truss. hd.) . . . . .	4
12	193- 73	WASHER - (1/4" lock) . . . . .	4
13	129- 101	NUT - (1/4" N. C. hex.) . . . . .	4
14	111- 202	BOLT - brkt. to support (5/16" x 3/4" N. C. carr.) . . . . .	4
15	192- 20	WASHER - (5/16" lock) . . . . .	4
16	129- 102	NUT - (5/16" N. C. hex.) . . . . .	4
17	A 16731	WIRE ASSY. - tail lamp plug . . . . .	2
18	A 36838	HARNES - main wire . . . . .	1
19	G 46047	CLIP - wire (w/17/32" dia. bolt hole) . . . . .	5
20	A 27042	CLIP - wire (w/17/32" dia. bolt hole) . . . . .	4
20	A 26896	CLIP - wire (w/13/32" dia. bolt hole) . . . . .	2
21	A 33976	SWITCH ASSY. - stop light, right hand . . . . .	1
22	A 33977	SWITCH ASSY. - stop light, left hand . . . . .	1
23	A 33974	BRACKET - switch mounting . . . . .	2
24	A 36837	COVER - switch guard . . . . .	2
25	187- 1126	SCREW - switch & cover (#10 x 3/8" N. F. pan hd.) . . . . .	8
26	193- 70	WASHER - (#10 int./ext. skpf.) . . . . .	8

## HORN ATTACHMENT

A	36945	HORN ATT. - (Machinery item) . . . . .	1
32	A 19581	HORN - (12 volt) . . . . .	1
33	A 36946	BRACKET - horn mounting . . . . .	1
34	A 36947	PLATE - mounting bracket . . . . .	1
35	193- 16	WASHER - horn (7/8" ext. skpf.) . . . . .	1
36	L 30866	NUT - horn to brkt. (7/8" N. F. hex.) (Replaces A19827) . . . . .	1
37	173- 207	SCREW - brkt. to support (1/4" x 5/8" N. C., rd. hd.) . . . . .	2
38	192- 19	WASHER - (1/4" lock) . . . . .	2
39	129- 101	NUT - (1/4" N. C. hex.) . . . . .	2
40	A 36949	WIRE - button to horn . . . . .	1
41	A 36948	BUTTON - horn . . . . .	1
42	173- 234	SCREW - button (#5 x 1/2" N. C. rd. hd.) . . . . .	2
43	192- 14	WASHER - (#5 lock) . . . . .	2
44	129- 14	NUT - (#5 N. C. hex.) . . . . .	2
45	A 13906	WIRE - button to vol. regulator . . . . .	1

## ENGINE BLOCK HEATER

50	A 40637	HEATER ASSY. - w/cord . . . . .	1
51	A 40477	CORD - heater . . . . .	1

# Torque Converter

**BE CAREFUL.**

DO YOU MAKE SURE YOURS  
AT HIGH SPEEDS? DO YOU  
LOCK SEATS PRIOR TO  
DRIVING FOR TRAVELING IN  
CITY AND COUNTRY AND  
INSPECTION BOOK.


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(11)

## TRACTORS

# SHUTTLE


**SHUTTLE**  
**R 1 F**



ALWAYS BRING TRACTOR TO A  
COMPLETE STOP AND DISengage  
TRACTION CLUTCH BEFORE  
MOVING SHIFTER LEVER.

MOORE	6-1598
PILL COARD R.P.M.	2100
NO COARD R.P.M.	2250
VALVE ISAPERS	104
CLEARANCE	1020
DISBURBMENT TIMING	300
AT 2100 R.P.M. R.P.M.	1020
DISTRIB. POINT GAP	1025
SPARK PLUG GAP	

MANUFACTURED IN U.S.A.  
 J.I. CASE COMPANY  
 RACINE  
 WISCONSIN  
 U.S.A.



MODEL	Q HARD
FULL LOAD R.P.M.	1900
NO LOAD R.P.M.	2040
VALVE TAPET	
CLEARANCE	
PURF PUMP TITING	INJECT : OIL IN COOL
	EXHAUST : OIL IN COOL
MOZZLE OPENING PRESS.	8" R.3.C
	2350 P.S.I.
<p>MANUFACTURED IN U.S.A.          JLCASE COMPANY          211 WESTERN          U.S.A.</p>	

MODEL G 3850  
PULL LOAD 8.5 PM  
NO LOAD 8.5 IN.  
VALVE TAPET  
CLEARANCE  
PULP PUMP TIMING  
NOZZLE OPENING PRESS. 2250 P.S.I.  
WIDEN: 0.04 IN. COOLD  
EXHAUST: 0.04 IN. COOLD  
8.8 F.T.C.  
MANUFACTURED IN U.S.A.  
JITCAST COMPANY  
TACOMA, WASH. 98401  
36250 AND 3711, 385

## DECALS

REF.	PART NO.	DESCRIPTION	REQ'D
1	D 31443	DECAL KIT.....	1
2	321- 676	CASE - R. H. strip.....	1
3	321- 677	CASE - L. H. strip.....	1
4	321- 622	530 - grille cap R. H.....	1
5	321- 623	530 - grille cap L. H.....	1
6	321- 679	TORQUE CONVERTER.....	2
7	321- 18	GASOLINE - (fuel tank).....	1
8	321- 230	DIESEL FUEL - (fuel tank).....	1
9	321- 666	STARTING INSTRUCTIONS - (gas).....	1
10	321- 443	STARTING INSTRUCTIONS - (diesel).....	1
11	321- 607	BE CAREFUL - (sharp turns).....	1
12	321- 434	DUAL RANGE SHIFT PATTERN.....	1
13	321- 433	SHUTTLE SHIFT PATTERN.....	1
14	321- 246	PATENTS.....	1
15	321- 767	DRAFT-O-MATIC.....	2
16	321- 696	CAUTION - (shuttle shift).....	1
17	321- 891	ENGINE DATA - (gas w/std. clutch).....	1
18	321- 892	ENGINE DATA - (gas w/torque converter).....	1
19	321- 863	ENGINE DATA - (diesel w/std. clutch).....	1
20	321- 864	ENGINE DATA - (diesel w/torque converter).....	1

## CASE 530 CONSTRUCTION KING TRACTOR

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