



A SAFETY MESSAGE A



The product for which you have requested information or replacement parts is not a current product. The replacement models incorporate product designs, safety features, safety instructions or warnings which represent the latest "State Of The Art" developments. For your safety and those around you please contact your nearest Ariens/Gravely Dealer for a demonstration of the current product safety provisions and features.

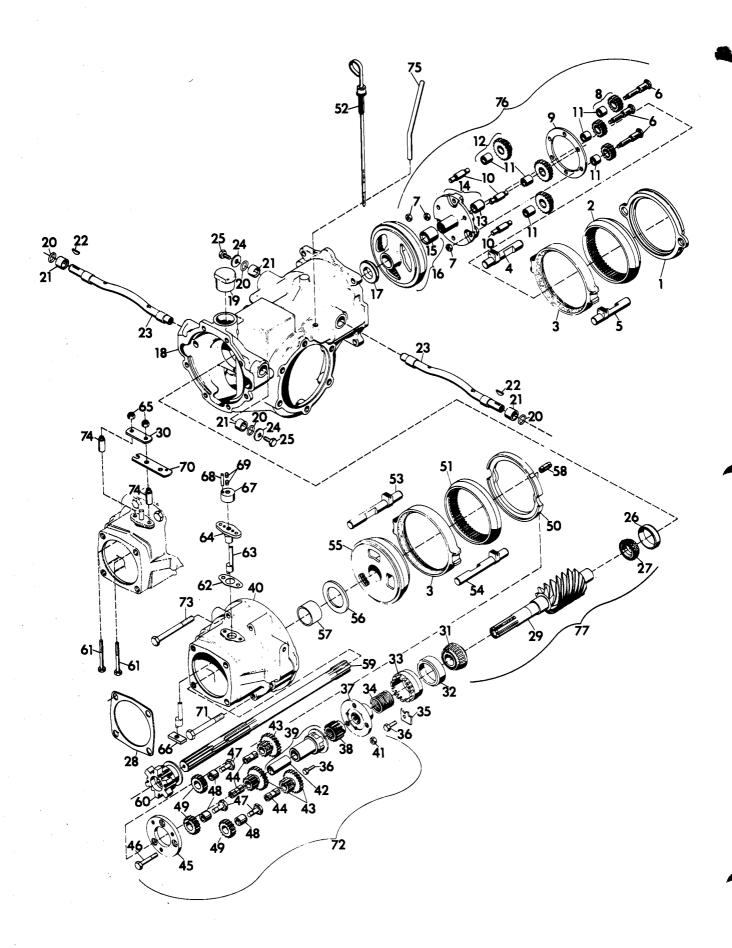
PRO MASTER-50 ILLUSTRATED PARTS LIST

PRINTED IN USA FORM NO: 38705 (9-84) PART NO: 38681, 38682

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TRANSMISSION

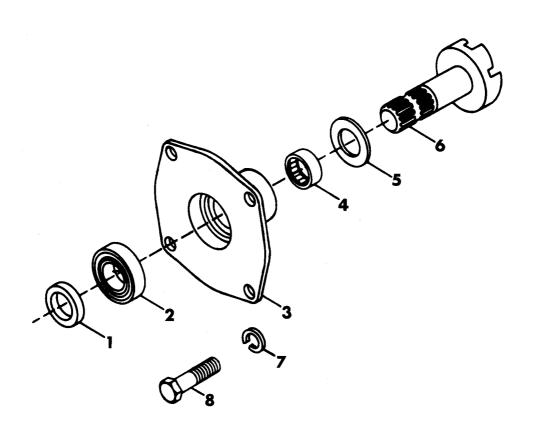


TRANSMISSION

ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	11183	1	Spacer, Rear
2	11182	ī	Gear, Rear Ring
3	12644	2	Assembly, Clutch Cup
4	11184	1	Rod, Rear Clutch Slide L.H.
5	11185	1	Rod, Rear Clutch Slide R.H.
6	11181	3	Bolt, Orbit Gear
7	11342	3	Nut, Lock 5/16-18 L.H. Thd.
8	11179	3	Assembly, External Orbit Gear
9	11178	1	Spacer, Pin
10	11174	-3	Pin, Hi-Lo Orbit Gear
11	11177	6	Bushing .501x.627x.495
12	11175	3	Assembly, Internal Orbit Gear
13	11172	1	Bushing, .737x.877x.682
14	11171	1	Assembly, Planet Gear Carrier
15 16	11169	1	Bushing, 1.231x1.502x1.312
16 17	11168	1	Assembly, Ring Gear and Bushing
18	12645	1	Plate, Rear Thrust
19	10628	1	Chassis
20	10617 10663	1	Plug, Oil Filler
21	10618	4	O-Ring, .750x1.00
22	124545	4 2	Bushing, .750x1.002x.625
23	10625	2	Key, Woodruff .125x.625 Hard
24	12694	4	Shaft, Actuating
25	180016	4	Washer, Flat .265x1.250x.063
26	10390	i	Bolt, Hex 1/4-20x.50 Cup, Roller Bearing
27	10389	ī	Cone, Roller Bearing
28	5056	ī	Gasket, Attachment
29	21243	ī	Weldment, 8-Lead Worm
30	20822	ī	Spacer, Strap
31	12332	$\overline{f 1}$	Cone, Roller Bearing
32	12333	1	Cup, Roller Bearing
33	12635	1	Nut, Bearing Adjustment
34	12663	1	Spacer, Spring Pin Plate
35	12648	1	Nut, Adjustment
36	180018	4	Bolt, Hex $1/4-20x.625$
37	12633	1	Plate, Front Pin
38	12637	1	Gear, Sun Pinion
39 40	14923	1	Assembly, Quill and Bushing
41	37821	1	Assembly, Advance Casting
42	120375 12662	3	Nut, Hex 1/4-20
43	12639	1	Bushing, .875x1.000x2
44	12640	3 3 1	Gear, Orbit
45	12655	3 1	Pin, Fwd-Rev Orbit Gear
46	12643		Spacer, Front Pin
47	12658	3	Bolt, Spacer
48	12657	3 3 3	Bolt, Reverse Idler Bushing, Reverse Idler
49	12656	3	Gear, Reverse Idler
50	12636	1	Cup, Gear

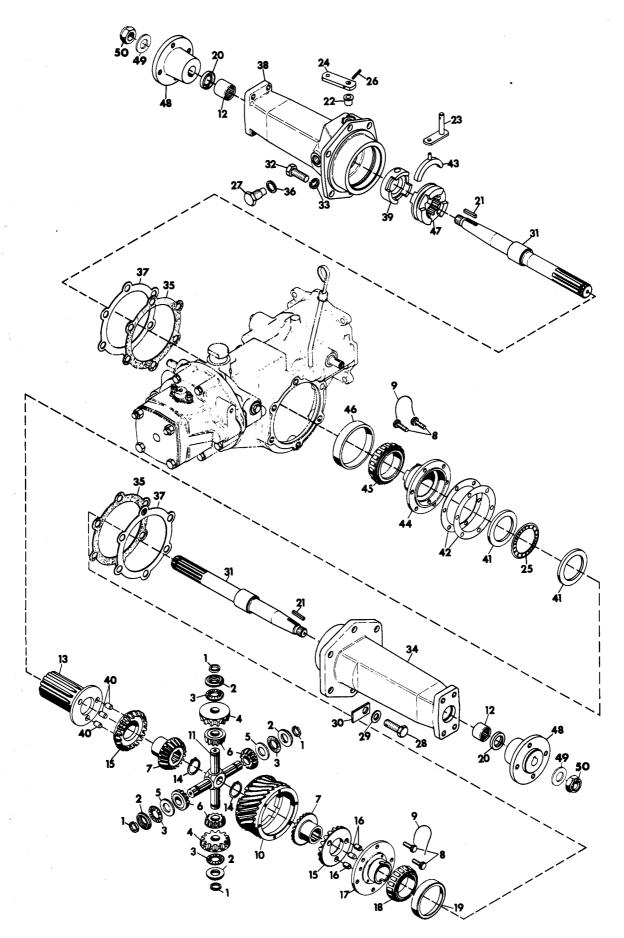
TRANSMISSION

ITEM			
NO.	PART NO.	QTY.	DESCRIPTION
		_	
51	12632	1	Gear, Internal
52	10622	1	Assembly, Dip Stick
53	12677	1	Rod, Clutch Slide L.H.
	12678	1	Rod, Clutch Slide R.H.
55	12654	1	Cone, Reverse Gear
56	37820	1 /	Disc, Friction
57	37819	1	Bearing
58	13456	1	Pin, Roll
59	11298	1	Shaft, Pinion
60	12660	1	Dog, Attachment
61	180089	1 2	Bolt, Hex 5/16-18x2.25
62	18318	1	Gasket, Shipper Shaft
63	10686	1	Shaft, Shipper
	10687	1 2	Guide, Shipper Shaft
65	419455	2	Nut, Lock 5/16-18
66	12601	1	Block Trunnion
67	10688	1 1	Body, Shipper Shaft
68	456390	1	Pin, Spring .25x.75
69	102591	2	Screw, Set 3/8-16x.25
70	12122	1 2	Arm, Shifter
71	37817	2	Bolt, Hex 5/16-18x3.50 Gr. 8
72	14922	1	Assembly, Fwd-Rev Planetary
. 73	37818	4	Bolt, Hex 5/16-18x3.25 Gr. 8
74	12123	2 1	Spacer, Shipper Shaft Guide
75	10586	1	Guide, Dipstick
76	14615	1	Assembly, Hi-Lo Planetary
77	23046	1	Assembly, Welded Worm Shaft-8 Lead



ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	11841	1	Ring, Retaining
2	32050	1	Bearing, Ball 1.000x2.000x.562
3	14612	1	Plate, Cover Advance Casting
4	11227	ī	Bearing, Needle 1.000x1.250x2.000
5	11983	ī	Bearing, Thrust 1.012x1.750x.125
6	11872	ī	Shaft, PTO Dog Clutch
7	120384	4	Washer, Lock 1/2 Reg.
. 8	180177	4	Bolt, Hex 1/2-13x1.50

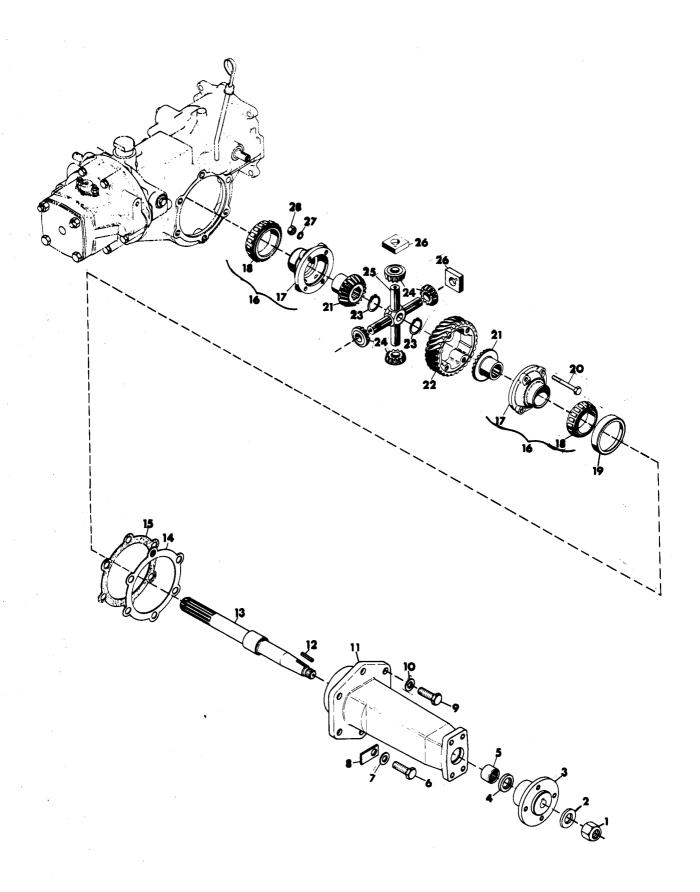
DIFFERENTIAL - 4-SPEED



DIFFERENTIAL - 4-SPEED

ITEM		0.00	
NO.	PART NO.	QTY.	DESCRIPTION
1	15733	4	Ring, Retaining
2	15734	4	Spacer, .765x1.245x.200
3	6741	4	Bearing, Needle Thrust
4	6702	2	Gear, Differential Bevel
5	6742	2	Race, Bearing Thrust .060
6	6708	4	Gear, Spider Bevel
7	11149	2	Gear, Bevel
8	18604	12	Bolt, Special 5/16-18
9	18605	2	Wire, Bolt
10	15729	1	Gear, Worm 8 Start
11	15732	1 2 1 2 2 3	Pin, Spider
12	11164	2	Bearing, Needle 1x1.25x.75
13	22498	Ţ	Shifter, Splined Pinned
14	14642	2	Ring, Retaining 1.000 Shaft
15 16	6703	2	Gear, Bevel Pinned
17	6714	3 1	Pin, Dowel .375 x.500
18	12126 12131	1	Housing, Pinned
19	12131	1	Cone, Roller Bearing
20	11704	2	Cup, Roller Bearing Seal, Oil 1x1.437x.312
21	12672	2	
22	11160	2 1	Key, Hub .187x1.500 Bushing, Shifter
23	11153	1	Shifter, 2-Speed
24	11161	ì	Arm, Shifter
25	6743	î	Bearing, Needle Thrust
	0/45	-	2.00x2.74x.08
26	273936	1	Pin, Spring .125x1.000
27	6734	ī	Bolt, Stationary Clutch
28	13624	ī	Bolt, 1/2-13x1 Nylon Insert
29	120396	ī	Washer, Flat .531x1.062x.095
30	12594	ī	Washer, Oil Drain
31	34829	2	Axle
32	180173	11	Bolt, Hex 1/2-13x1
33	120384	11	Washer, Lock 1/2
34	34589	1	Housing, Axle
35	12597	3	Gasket, Axle Housing
36	12707	1	Washer
37	12595	1	Shim, Axle Housing .005
38	34588	1	Housing, 2-Speed Axle
39	11156	1	Clutch, Stationary
40	34644		Pin, Dowel .375x.375
41	22500	3 2 3	Race, Thrust 2.002x2.740x.030
42	6739	3	Shim, .005
43	11152	1	Yoke, Shifting
44	22496	1	Housing, Clutch
45	12501	1	Cone, Roller Bearing
46	12500	1	Cup, Roller Bearing
47	11151	1	Clutch, Shifting
48	34598	2	Hub
49	131016	2	Washer, Flat .656x1.312x.095
50	418692	2	Nut, Lock 5/8-11

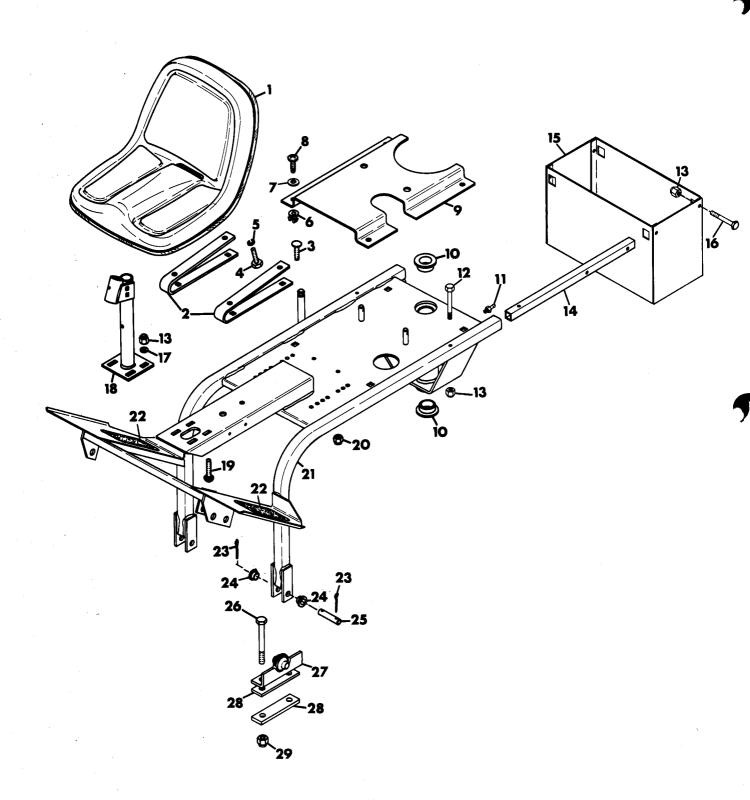
DIFFERENTIAL - 2-SPEED



DIFFERENTIAL - 2-SPEED

ITEM			
NO.	PART NO.	QTY.	DESCRIPTION
1	418692	2	Nut, Lock 5/8-11
2	131016	2 2	Washer, Flat .656x1.312x.095
3	34598		Hub
3 2 4	11704	2	Seal, Oil 1x1.437x.312
	11164	2 2 2	Bearing, Needle lxl.25x.75
5 6 7	13624	ī	Bolt, 1/2-13xl Nylon Insert
7	120396	1 1	Washer, Flat .531.x1.062x.095
8	12594	1	Washer, Oil Drain
9	180173	11	Bolt, Hex $1/2-13x1$
10	120384	11	Washer, Lock 1/2
11	34589	1	Housing, Axle
12	12672	2	Key, Hub .187x1.500
13	34829	2	Axle
14	12595	1	Shim, Axle Housing .005
15	12597	3	Gasket, Axle Housing
16	22561	AR	Assembly, Differential Housing
17	22504	1	Housing, Differential
18	12131	1	Cone, Roller Bearing
19	12130	2	Cup, Roller Bearing
20	181623	4	Bolt, Hex $5/16-24x2.75$
21	6709	2	Gear, Differential Bevel
22	38587	1	Gear, Worm 8 Start
23	14642	2	Ring, Retaining 1.000 Shaft
24	6708	4	Gear, Spider Bevel
25	38586	1	Pin, Spider
26	22505	4	Block, Drive
27	138538	4	Washer, Lock 5/16
28	120368	4	Nut, Hex 5/16-24

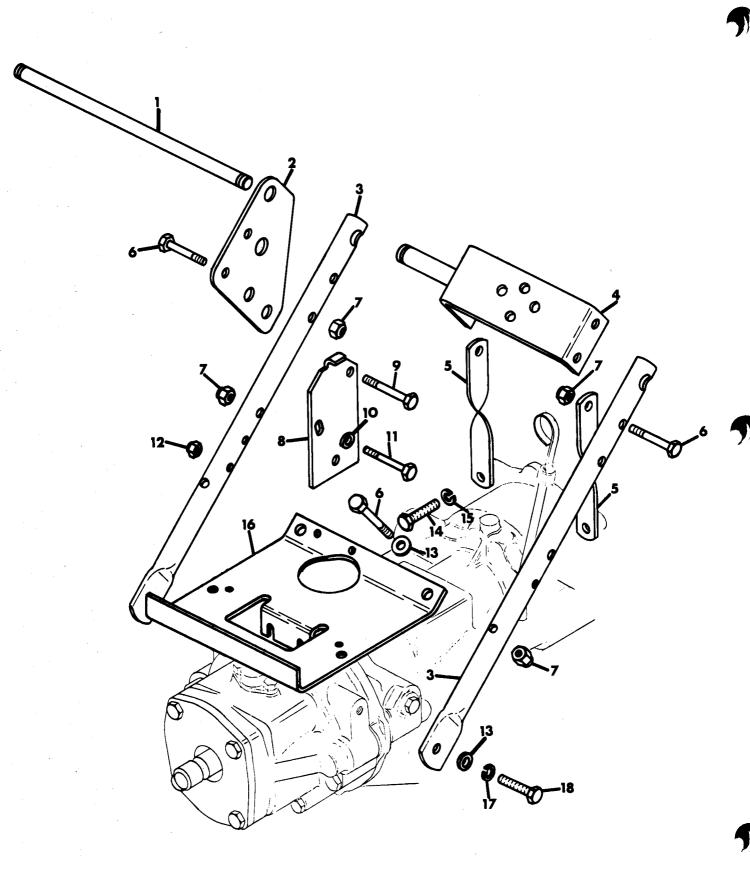
MAIN FRAME



MAIN FRAME

ITEM NO.	PART NO.	QTY.	DESCRIPTION
. 1	21423	1	Seat, High Back
2	38806	2	Spring, Seat
3	126358	4	Bolt, $5/16-18x1.00$ Rd Hd Sq Nk
4	180077	4	Bolt, Hex $5/16-18x.75$
5	120214	4	Washer, Lock 5/16
² 6	11777	5	Grommet, Plastic
7	120393	5	Washer, Flat .344x.688x.065
8	167260	5	Screw, Tapping $1/4-20x.625$
9	34554	1	Cover, Chain
10	35170	2	Bearing, Flanged
11	411027	1	Fitting, Lube $1/4-28$
12	180137	2	Bolt, Hex $3/8-16x2.75$
13	456004	9	Nut, Lock 3/8-16
14	38779	2	Tube, Support
15	38782	1	Weldment, Weight Box
16	180132	4	Bolt, Hex $3/8-16x2.25$
17	120394	3	Washer, Flat .406x.812x.065
18	34515	1	Tube, Steering
19	120915	3	Bolt, 3/8-16x1.00 Rd Hd Sq Nk
20	419455	4	Nut, Lock 5/16-18
21	38804	1	Frame, O.F.C.
22	11653	2	Cover, Large Footboard
23	137204	4	Pin, Cotter .125x1.500
24	35172	4	Bushing
25	21982	2	Pin, .750x3.3
26	445608	4	Bolt, Hex $1/2-13x5.50$
27	34508	2	Bracket, Mount
28	34464	4	Plate, Axle
29	435507	4	Nut, Lock $1/2-13$
NS	24588	2	Decal, Gravely Logo
NS	34648	1	Decal, Pro Master-50
NS	38807	1	Decals, OFC
NS	38056	1	Decal, America

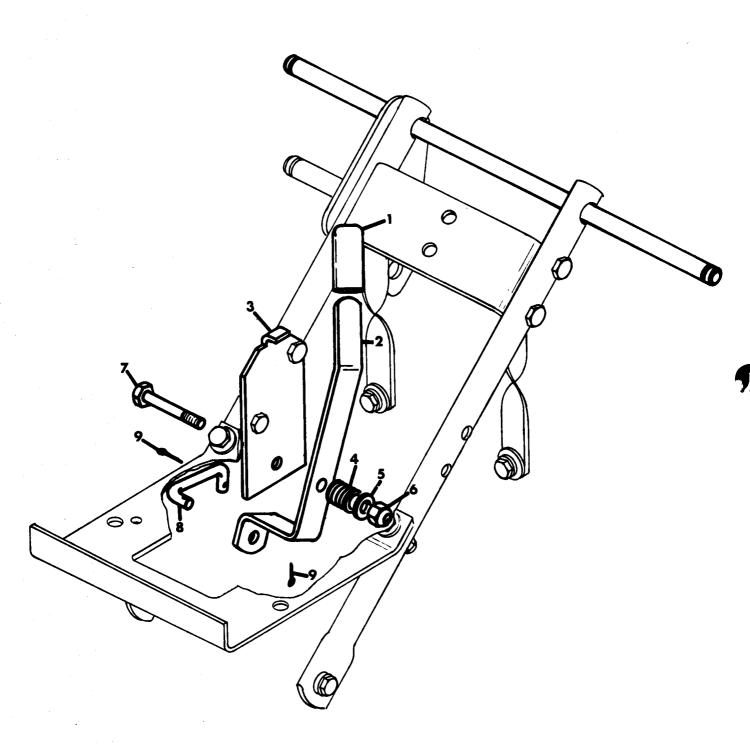
TRANSMISSION FRAME



TRANSMISSION FRAME

ITEM			
NO.	PART NO.	QTY.	DESCRIPTION
1	34461	1	Shaft Cross
2	34563	i	Bracket, Interlock
3			· · · · · · · · · · · · · · · · · · ·
	34564	2 1	Tube, Support
4	34578		Weldment, Brace
5	10655	2	Brace, Handle
6	180132	6	Bolt, Hex 3/8-16x2.25
7	456004	7 1	Nut, Lock 3/8-16
8	34547	1	Bracket, Hi-Lo
9	180130	1	Bolt, Hex 3/8-16x2.00
10	120392	1	Washer, Flat .281x.625x.065
11	180042	1	Bolt, Hex $1/4-20x1.75$
12	419454	1	Nut, Lock 1/4-20
13	120394	4	Washer, Flat .406x.812x.065
14	180149	2	Bolt, Hex $7/16-14x1.50$
15	131100	2	Washer, Lock 7/16
16	37704	1	Box, Battery
17	120382	2	Washer, Lock 3/8
18	180125	2	Bolt, Hex 3/8-16x1.38

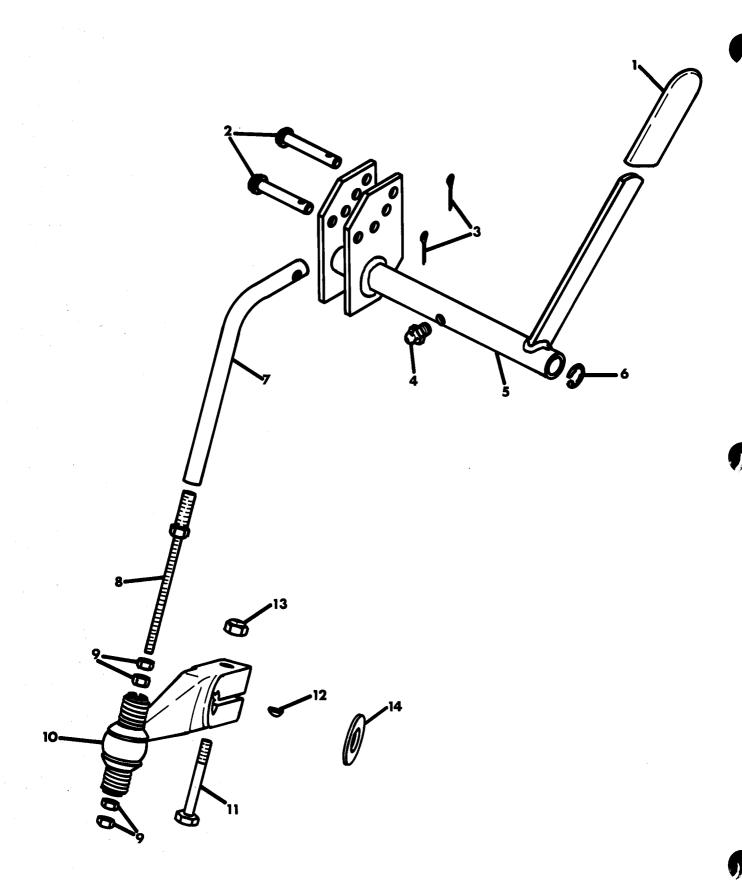
NOTE: Item Numbers 8, 10, 11, and 12 pertains to four-speed tractors only.



RANGE CONTROL - 4-SPEED

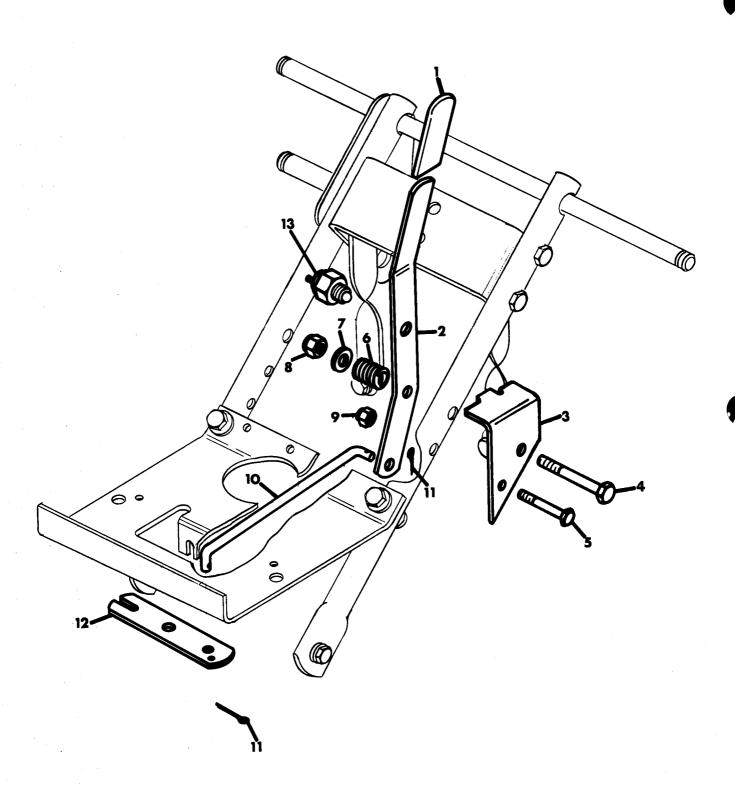
ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	27158	1	Grip, Handle
2	34513	1	Lever, Hi-Lo
3	34547	1	Bracket, Hi-Lo
4	11779	1	Spring, Comp. lx.78
5	120394	1	Washer, Flat .406x.812x.065
6	456004	1	Nut, Lock 3/8-16
7	180128	1	Bolt, Hex $3/8-16x1.75$
8	34457	1	Rod, Hi-Lo
9	121224	2	Pin, Cotter .09x1.00

NOTE: This page pertains to four-speed tractors only.



GEAR SHIFT CONTROL

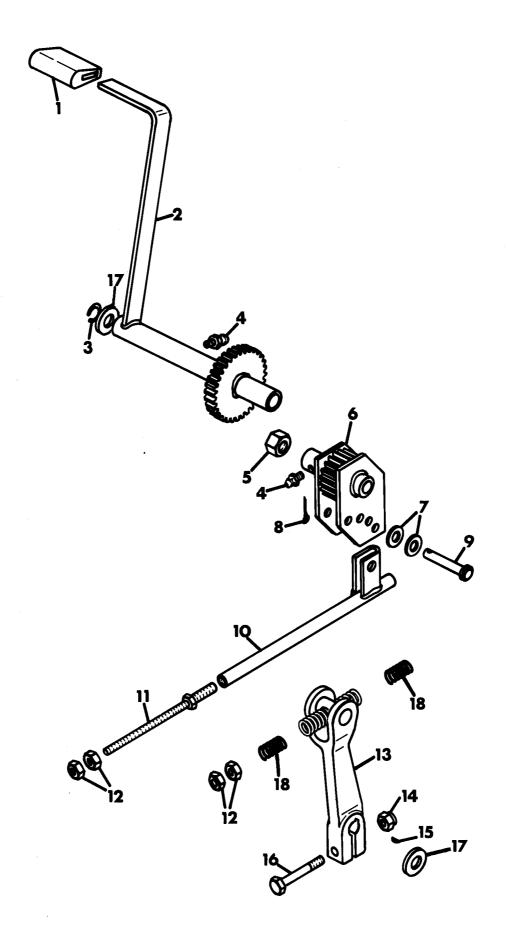
ITEM NO.	PART NO.	QTY.	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11	27158 10672 177923 411027 34522 11135 34521 20269 124829 34520 180087 124545	1 2 2 1 1 1 1 4 1 1	Grip, Handle Pin, Clevis .375x1.250 Pin, Cotter .125x.750 Fitting, Lube 1/4-28 Lever, Hi-Lo Ring, Retaining .750 Shaft Rod, Hi-Lo Control Rod, Control Extension Nut, Jam 3/8-16 Lever, Hi-Lo Bolt, Hex 5/16-18x2.00 Key, Woodruff .125x.625 Hard
13 14	419455 131017	1	Nut, Lock 5/16-18 Washer, Flat .812x1.496x.134



PTO CONTROL

ITEM			
NO.	PART NO.	QTY.	DESCRIPTION
1	27158	1	Grip, Handle
2	34512	ī	Lever, PTO
3	34575	ī	Bracket, PTO
4	189304	ī	Bolt, Hex 3/8-16x3.25
5	180044	1	Bolt, Hex 1/4-20x2.00
6	11779	1	Spring, Comp. 1x.78
7	120394	1	Washer, Flat .406x.812x.065
8	456004	1	Nut, Lock 3/8-16
9	419454	1	Nut, Lock $1/4-20$
10	34456	1	Rod, PTO
11	121224	2	Pin, Cotter .09x1.00
12	12122	1	Arm, Shifter
13	20916	1	Switch, Interlock

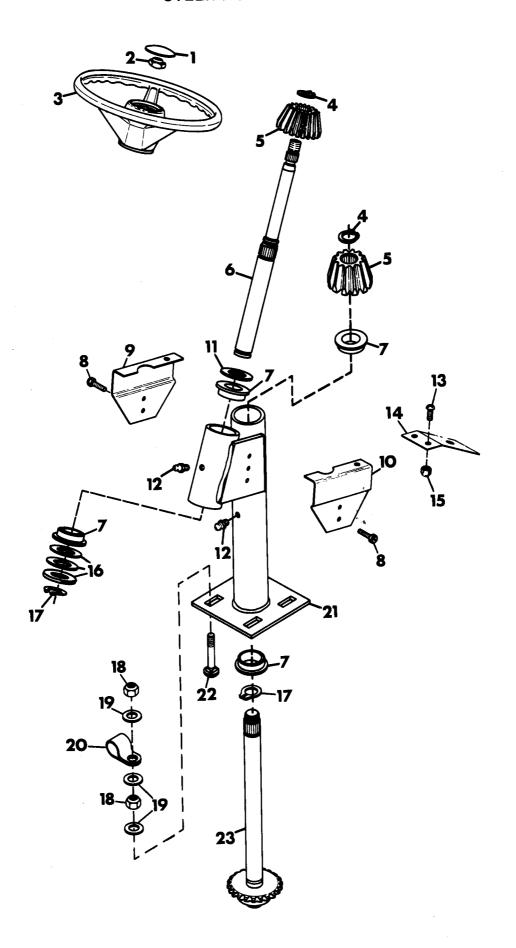
DIRECTION CONTROL



DIRECTION CONTROL

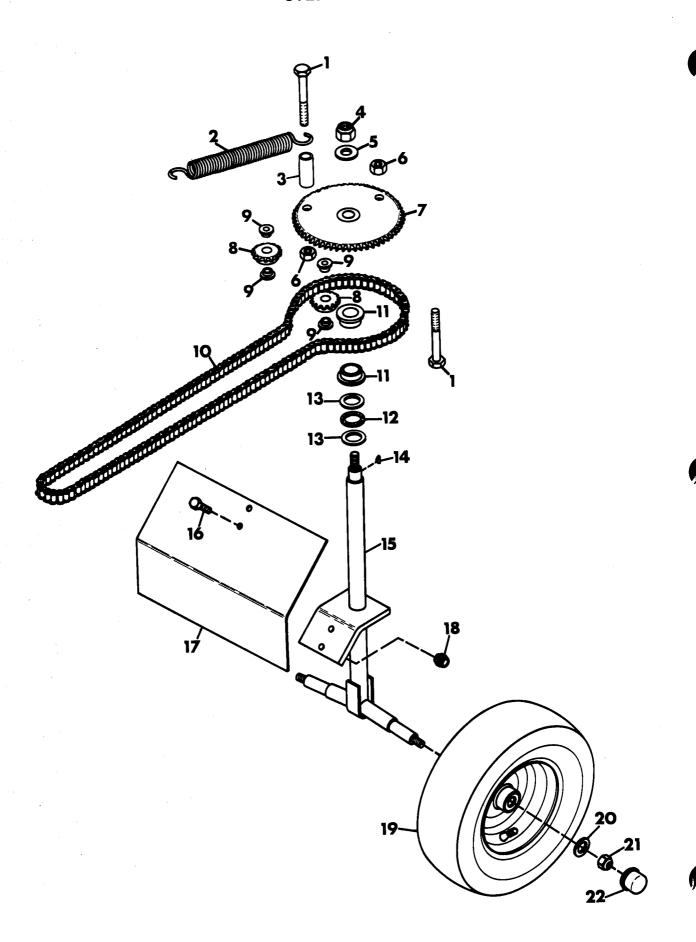
ITEM			
NO.	PART NO.	QTY.	DESCRIPTION
1	32652	1	Grip, Handle
2	34565	1	Lever, Fwd-Rev
3	11135	1	Ring, Retaining .750 Shaft
	411027	2	Fitting, Lub 1/4-28
	418692	1	Nut, Lock 5/8-11
6	34581	1	Weldment, Arm Fwd-Rev
7	120394	4	Washer, Flat .406x.812x.065
8	121222	1	Pin, Cotter .09x.75
9	415571	1	Pin, Clevis .375xl.531
10	34585	1	Weldment, Fwd-Rev Rod
11	20269	1	Rod, Control Extension
12	124829	4	Nut, Jam 3/8-16
13	34568	1	Lever, Control
14	419455	1	Nut, Lock 5/16-18
15	124545	1	Key, Woodruff .125x.625 Hard
16	180087	1	Bolt, Hex 5/16-18x2.00
17	131017	2	Washer, Flat .812x1.496x.134
18	38809	2	Spring

STEERING COLUMN



STEERING COLUMN

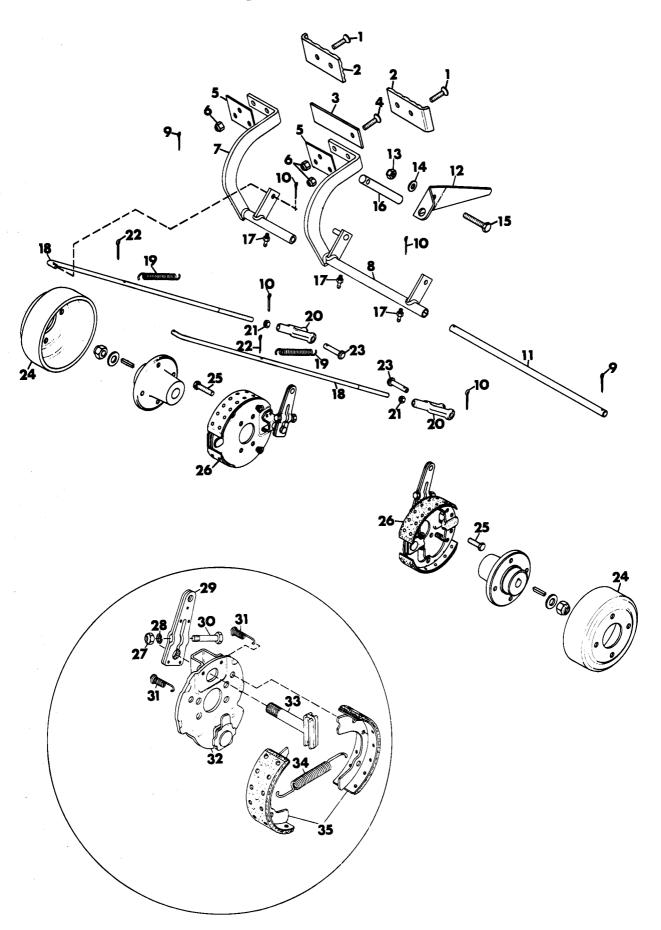
PART NO.	QTY.	DESCRIPTION
31426	1	Cap, Steering Wheel
124847	1	Nut, Jam 5/8-11
31281	1	Wheel, Steering
22080	2	Ring, Retaining
22227	2	Pinion, Bevel
34573	1	Shaft, Steering Wheel
22098	4	Bearing, Flanged
448423	4	Screw, Tapping 10-24x.50
38811	1	Guard, Steering R.H.
38812	1	Guard, Steering L.H.
17959	1	Bearing, Thrust Race .030
411027	2	Fitting, Lube 1/4-28
160536	2	Screw, Machine $1/4-20x.625$
38810		Bracket, Ignition
419454	2	Nut, Lock 1/4-20
19340	3	Race, Bearing Thrust
17980	2	Ring, Retaining
456004	2	Nut, Lock 3/8-16
120394	3	Washer, Flat .406x.812x.065
35313	1	Clamp, Nylon
34515	1	Tube, Steering
126411		Bolt, $3/8-16x1.50$ Rd Hd Sq Nk
35533	1	Weldment, Steering Shaft
	124847 31281 22080 22227 34573 22098 448423 38811 38812 17959 411027 160536 38810 419454 19340 17980 456004 120394 35313 34515	31426 1 124847 1 31281 1 22080 2 222227 2 34573 1 22098 4 448423 4 38811 1 38812 1 17959 1 411027 2 160536 2 38810 1 419454 2 19340 3 17980 2 456004 2 120394 3 35313 1 34515 1 126411 1



STEERING

ITEM			
NO.	PART NO.	QTY.	DESCRIPTION
1	180191	2	Bolt, Hex 1/2-13x3.25
2	31689	1	Spring
3	31367	1	Spacer, .850x.546x2.18
4	273670	1	Nut, Lock 7/8-9
5	131001	1 1	Washer, Flat .969x2.250x1.65
2 3 4 5 6 7	120378	2	Nut, Hex 1/2-13
7	35626	1	Sprocket, 60-T #40
8	34487	2	Sprocket, Drive
9	21504	4	Bushing
10	34489	1	Chain, #40
11	35170	2 1	Bearing, Flanged
12	35639		Bearing, Needle Thrust
13	18954	2 1	Bearing, Thrust Race
14	124551		Key, Woodruff .250x.875 Hard #A
15	38606	1	Weldment, Pro Master Axle
16	180175	2 1 2	Bolt, Hex $1/2-13x1.25$
17	38114	1	Fender, Pro Master
18	435507		Nut, Lock 1/2-13
19	38118	2	Wheel, Pro Master Rear
20	131018	2	Washer, Flat .938x1.750x.134
21	456007	2	Nut, Lock 3/4-10
22	38919	2	Cap

BRAKES - 4-SPEED

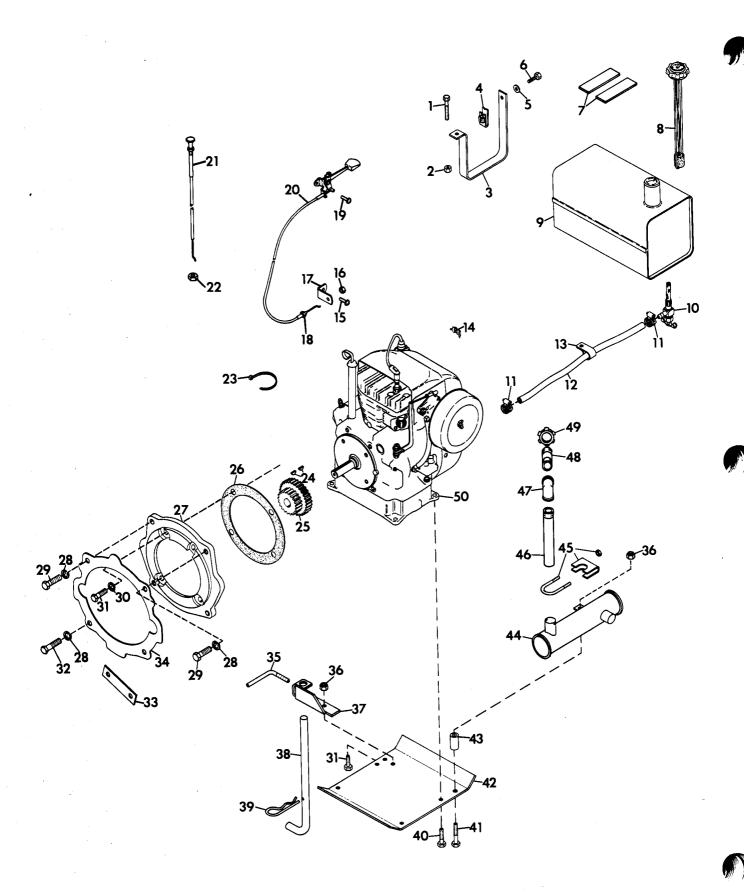


BRAKES - 4-SPEED

ITEM			
NO.	PART NO.	QTY.	DESCRIPTION
,	122701		
1 2	133781	4	Screw, 1/4-20x1.25
3	21747	2	Pedal, Brake
4	36808	1	Arm, Brake Lock
5	120657	1	Screw, Machine 1/4-20x1.00
6	21749	2	Plate, Brake Lock Backing
7	419454	5 1	Nut, Lock 1/4-20
8	34527		Pedal, Brake R.H.
9	34529	1	Pedal, Brake L.H.
10	120123 121222	2 4	Pin, Cotter .125x1.25
			Pin, Cotter .09x.75
11	34506	1	Shaft, Brake
12	34961	1	Lever, Brake Lock
13 14	413534	1	Nut, Lock 3/8-16
	20775	1	Washer, Nylon .375x.75x.060
15	180132	1	Bolt, Hex 3/8-16x2.25
16	34960	1	Rod
17	411027	3 2 2 2 2 2 2 2	Fitting, Lube 1/4-28
18	34517	2	Rod, Brake
19	15255	2	Spring Ext 5.50x.50
20	18380	2	Clevis, 3/8-24 Adjustable
21	124925	2	Nut, Jam 3/8-24
22	177923	2	Pin, Cotter .125x.750
23	138078	2	Pin, Clevis .375x.948
24	23385		Drum, 7x1.75
25	180120	8	Bolt, Hex $3/8-16x.75$
26	• • • • • •	2	Brake, 7x1.75
27	120368	1	Nut, Hex $5/16-24$
28	120214	1	Washer, Lock 5/16-24
29	23505	1	Arm, Cam Lever
30	181618	1	Bolt, Hex $5/16-24x1.75$
31	23509	2	Spring, Shoe Retaining
32	23507	1	Plate, Back
33	23506	1	Cam, Brake
34	23508	1	Spring, Shoe Return
35	23539	2	Kit, Brake Shoe

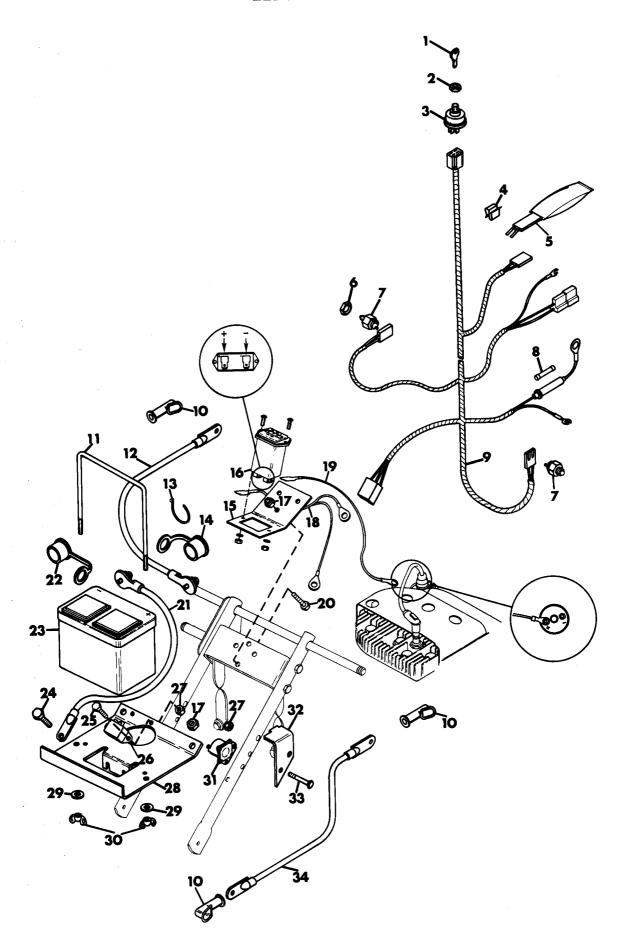
NOTE: This page pertains to four-speed tractors only.

FUEL AND EXHAUST SYSTEM



FUEL AND EXHAUST SYSTEM

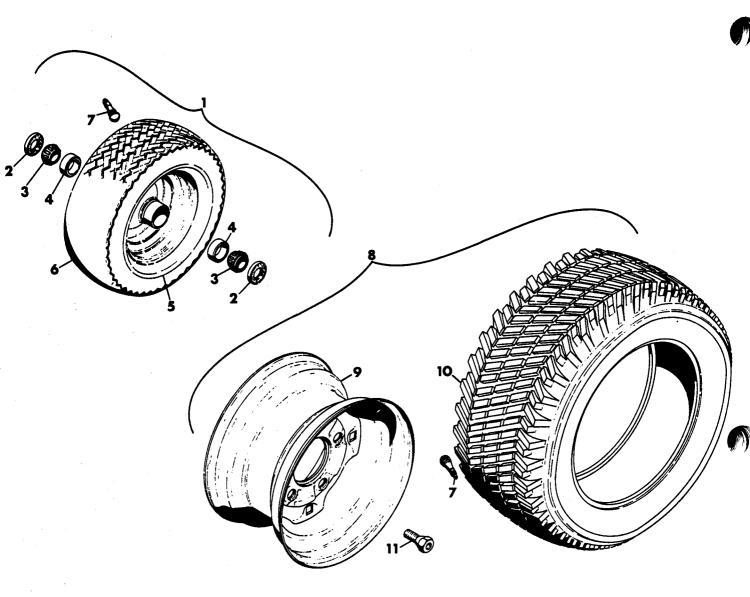
ITEM	PART NO.	QTY.	DESCRIPTION
NO.	PARI NO.	QII.	
1	180081	2	Bolt, Hex 5/16-18x1.25
2	419455	3	Nut, Lock 5/16-18
3	34524	2	Strap, Gas Tank Nut, Retainer
4	23665	2 2	Washer, Flat .343x.688x.065
5 6	120393 180077	2	Bolt, Hex 5/16-18x.75
7	31884	2	Pad, Gas Tank
8	34555	ī	Gauge, Fuel
9	34553	ī	Tank, Fuel
10	7354	1	Valve and Strainer
11	32045	2	Clamp, Hose
12	21134	3 ft.	
13	35313	1	Clamp, Nylon
14	7331	1	Clip, Speed
15	160515	1	Screw, Mach. $1/4-20x.50$
16	120375	1	Nut, Hex 1/4-20
17	18522	1	Bracket
18	18521	1	Adaptor, Conduit
19	167257	2	Screw, Tapping 1/4-20x.50 Lever, Control
20	34903	1 1	Control, Choke
21	10696 124925	1	Nut, Jam 3/8-24 Hex
22 23	10629	2	Tie, Cable
24	124546	2	Key, Woodruff 5/32x.625
25	17838	ĺ	Gear, 10/12 DP 21/30 Teeth
26	10732	ĩ	Gasket, Engine to Adaptor
27	10731	ī	Adaptor, Engine
28	131100	4	Washer, Lock 7/16
29	180149	2	Bolt, Hex $7/16-14x1.50$
30	131099	4	Washer, Lock 3/8
31	180122	6	Bolt, Hex 3/8-16x1.00
32	180147	2	Bolt, Hex 7/16-14x1.25
33	38808	1	Strap
34	10635	1	Gasket, Chassis to Adaptor
35	13457	1	Handle, Adjusting Nut, Lock 3/8-16
36	456004	7 1	Stand, Support
37 38	34531 34062	i	Stand, Support
39	10405	i	Pin, Hair
40	180126	4	Bolt, Hex 3/8-16x1.50
41	180128	i	Bolt, Hex 3/8-16x1.75
42	34551	ī	Plate, Skid
43	11936	1	Bushing, .407x.625x.812
44	34592	1	Muffler, Kohler 16-HP
45	21819	1	Clamp, Muffler
46	34595	1	Nipple, 1.25 Pipe 7.8 LG.
4.7	127824	1	Elbow, 1.25 Pipe
48	219696	1	Nipple, 1.25 Pipe
49	34594	1	Nut, Conduit 1.25" Pipe
50	34587	1	Engine, 16-HP Kohler



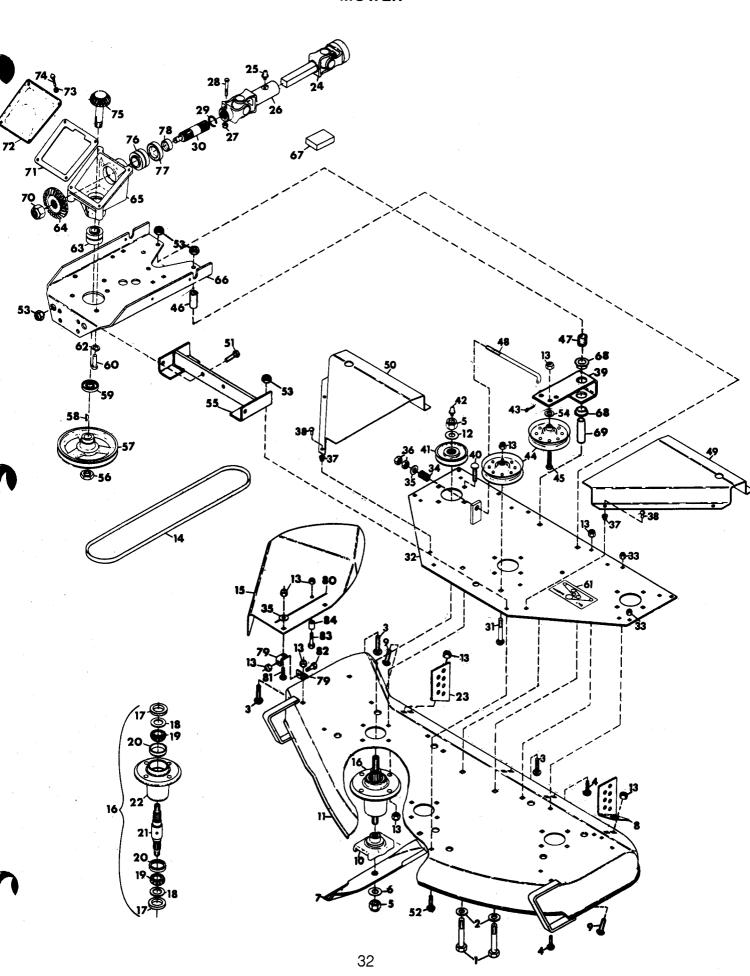
ELECTRICAL

ITEM NO.	PART NO.	QTY.	DESCRIPTION
. 140 •	IARI NO.	¥11.	BBBCKITION
1	18570	1	Key, Ignition
2	19666	1	Nut, Jam 9/16-24
3	19223	1	Switch, Ignition
4	11286	2	Clip, Wire
5	35062	1	Switch, Seat
5 6	107354	1	Nut, Stamped
. 7 8	20916	2	Switch, Interlock
8	14893	1	Fuse, 30 Amp
9	38805	1	Harness, Wiring
10	33847	3	Boot, Battery Cable
11	34956	1	Rod, Battery
12	34955	1	Cable, Positive Battery
13	10629	2	Tie, Cable
14	34953	1	Cover, Battery Pos.
15	23342	. 1	Bracket, Hourmeter
16	38256	1	Hourmeter
17	456004	4	Nut, Lock 3/8-16
18	38813	1	Wire, Ground Pro Master-50
19	35322	1	Wire, Hourmeter
20	180121	3	Bolt, Hex 3/8-16x.875
21	34954	1	Cable, Negative Battery
22	34952	1	Cover, Battery Neg.
23	35072	1	Battery, Delco Maintenance-Free #101 - Replacement Battery #83-50
24	180132	1	Bolt, Hex 3/8-16x2.25
25	180022	2	Bolt, Hex $1/4-20x1.00$
26	18009	1	Regulator, Rectifier
27	419454	4	Nut, Lock 1/4-20
28	37704	1	Box, Battery
29	120392	2	Washer, Flat .281x.625x.065
30	10413	2	Nut, Wing 1/4-20
31	7277	1	Switch, Mag
32	34575	1	Bracket, PTO
33	180044	2	Bolt, Hex $1/4-20x2.00$
34	34475	1	Cable

FRONT AND REAR WHEELS



ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	38118	2	Wheel, Pro Master Rear
2	38920	2	Seal, Wheel
3	38921	2	Bearing, Cone
4	38922	2	Bearing, Cup
5	38918	1	Rim, Rear
6	38917	1	Tire, 16x7.50-8
7	11191	1	Assembly, Valve Stem
8	34957	2	Wheel, Pro Master Front
9	34486	1	Rim, Pro-Master 50
10	34958	1	Tire, 20x10.00-10
11	34597	8	Stud, Wheel



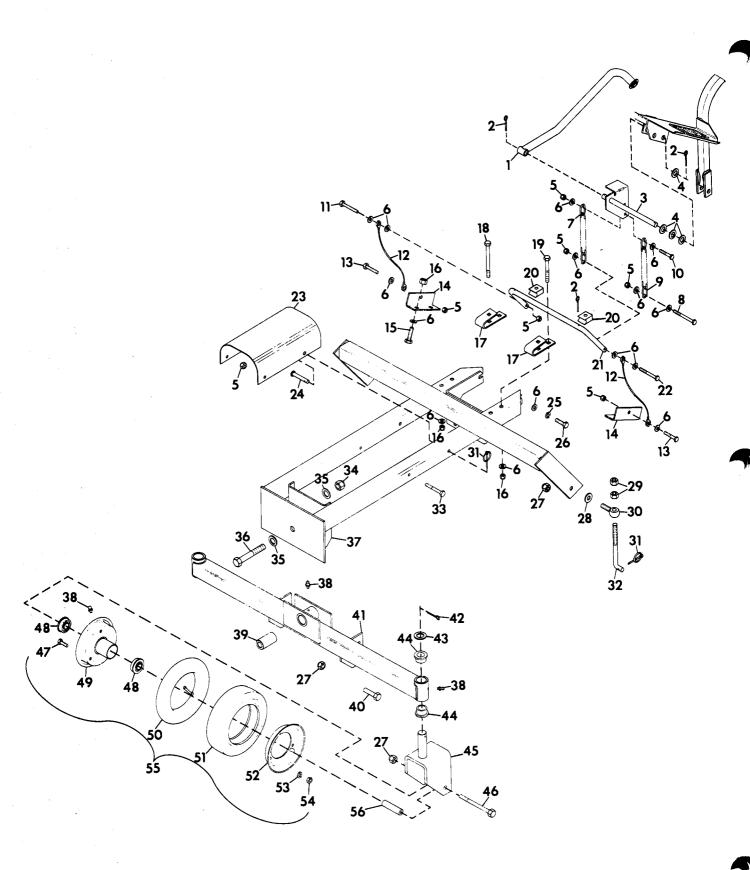
MOWER

ITEM NO.	PART NO.	QTY.	DESCRIPTION
•	180193	4	Bolt, Hex 1/2-13x3.75
1 2	120396	4	Washer, Flat .531x1.062x.095
4 .		4	Bolt, 3/8-16x.75 Rd. Hd. Sq. Nk.
3	126227	6	Bolt, 5/16-18x.75 Rd. Hd. Sq. Nk.
4	126216	6	Nut, Lock 5/8-11
4 5 6 7	418692	2	Washer, Flat .656x1.312x.095
6	131016	3 3	
	11234	3	Blade Plate, Rear Adjustment
.8	37810	1 4	Bolt, Hex 3/8-16x1.25
9	180124		· · · · · · · · · · · · · · · · · · ·
10	23026	3 1	Cradle, Blade Weldment, Pro Master 50 Inch Deck
11	35173	3	Washer, Flat .687x1.312x.122/.146
12	33845		Nut, Lock 3/8-16
13	456004	26	Belt, V .500x.312x126.3
14	11216	1	Shield, Safety Extension 50 Inch
15	38675	1	Mower
	21206	2	Assembly, Spindle
16	21306	3 2	Seal, Steel
17	21211	2	Washer, Flat .975x1.970x.030
18	20743	2	Assembly, Bearing
19	38199	1	
20	14641		Spacer Shaft, Spindle
21	21216	1	Housing, Bearing
22	21215	1	Plate, Rear Adjustment
23	37809	. 1	Shaft, Prop. Sq. Bar
24	19074	1 1	Fitting, Lube 1/4-28
2.5	411027	1	U-Joint, Female End
26	13518		Nut, Lock 1/4-20
27	419454	1	Bolt, Hex 1/4-20x2
28	180044	1 1	Ring, Retaining 1.000 Shaft
29	14642	1	Shaft, Drive
30	31412	ĺ	Bolt, 3/8-16x1.75 Rd. Hd. Sq. Nk.
31	126416	i	Weldment, Deck Support Plate
32	35179	6	Nut, Lock 5/16-18
33	419455	_	Spring, Comp. Type 1x.78x338 lb/in
34	11779	1 3	Washer, Flat .406x.812x.065
35	120394	2	Nut, Hex 3/8-24
36	120369	8	Grommet, Plastic
37	11777 167257	8	Screw, Tapping 1/4-20x.5
38	34120	1	Arm, Idler Pivot
39	126402	12	Bolt, 3/8-16x1.25 Rd. Hd. Sq. Nk.
40	20065	3	Sheave, Spindle
41	411010	2	Fitting, Lube 1/8 (Left and Right
42	411010	4	Spindle)
	21214	1	Fitting, Lube .125 Ext. (Center
			Spindle)
43	121224	1	Pin, Cotter 3/32x1.00
44	21060	2	Sheave, Idler
45	180130	1	Bolt, Hex 3/8-16x2
46	19348	3	Spacer, .510x.840x2.43
47	20444	1	Spring, Comp.
48	21111	1	Rod, Idler
49	21259	1	Cover, Pulley L.H.
50	21260	1	Cover, Pulley R.H.

MOWER

ΪΤΕΜ			
NO.	PART NO.	QTY.	DESCRIPTION
51	180176	2	Bolt, Hex 1/2-13x1.375
52	180175	2	Bolt, Hex 1/2-13x1.25
53	435507	8	Nut, Lock 1/2-13
54	14672	ì	Spacer, Idler .406x.750x.188
55	35001	ī	Bracket, Height Adjustment
56	451539	ī	Nut, Jam 3/4-10 Hex Heavy
57	14660	ī	Sheave, 1/2x6.50
58	431787	ī	Key, Woodruff .188x.625 Hard
59	14645	ī	Seal, Oil 1.250x1.686x.313
60	180173	3	Bolt, Hex $1/2-13x1.00$
61	11715	ĺ	Decal, Belt Installation
62	120384	3	Washer, Lock 1/2
63	14644	1	Assembly, Bearing .750x1.781x1.499
64	19607	1	Gear, Bevel
65	14636	1	Casting, Gear Box
66	34924	1	Support, Gear Housing
67	12134	1	Kit, Repair Universal Joint
			Rockwell Std.
	24560	1	Kit, Repair Universal Joint
			Neapco 1605X
68	10174	2	Bushing, Nylon .760x1.00x.600
69	34119	1	Spacer
70	456007	1	Nut, Lock 3/4-10
71	11231	1	Gasket, Gear Housing
72	10982	1	Cover, Gear Housing
73	120380	4	Washer, Lock 1/4
74	180016	4	Bolt, Hex $1/4-20x.50$
75	19608	1	Shaft, Gear Pinion
76	14640	1	Assembly, Bearing 1.000x1.980x
·		_	1.243
77	14646	1	Seal, Oil 1.250x1.987x.250
78	120388	1	Washer, Flat .438x1.000x.083
79	34894	4	Tab, Spring
80	38769	1	Stripe
81	120915	2	Bolt, 3/8-16x1.00 Rd Hd Sq Nk
82	180121	2	Bolt, Hex 3/8-16x.875
83	180126	1	Bolt, Hex 3/8-16x1.50
84	38696	1	Stop, Chute
NS	31410	1	Asm, Drive 50" Mower
NS	33926	1	Decal, Danger Hand
NS	33927	1	Decal, Danger Foot
NS	33928	1 1	Decal, Warning Eye
NS	37815	T	Decal, Pro Master-50 Mower

MOWER FRAME



MOWER FRAME

T CL EM			
ITEM	PART NO.	QTY.	DESCRIPTION
NO.	PART NO.	QII.	DEBCKILITOR
	27045	1	Weldment, Lift Lever
1	37045		
2	120123	4	Pin, Cotter .12x1.25
, 3	37042	1	Weldment, Lift Bracket
4	421879	. 9	Washer, Flat .656x1.250x.100
5	419455	8	Nut, Lock 5/16-18
6	120394	21	Washer, Flat .406x.812x.065
7	37041	1	Chain, Lift (8 links)
8	180735	1	Bolt, Hex $5/16-18x3.25$
9	37908	1	Chain, Lift (7 links)
10	180081	1	Bolt, Hex $5/16-18x1.25$
11	180085	1	Bolt, Hex $5/16-18x1.75$
12	34480	2	Cable, Lift
13	180079	2	Bolt, Hex $5/16-18x1.00$
14	37039	2	Bracket, Lift
15	180122	4	Bolt, Hex 3/8-16x1.00
16	456004	8	Nut, Lock 3/8-16
17	11264	2	Bracket, Axle Support
18	191163	2	Bolt, Hex 3/8-16x4.00
19	180138	2	Bolt, Hex 3/8-16x3.00
	11260	2	Stop, Nylon
20			Arm, Pivot
21	37040	1	Bolt, Hex 5/16-18x2.00
22	180087	1	
23	35012	1	Guard, PTO Shaft
24	22113	2	Pin, Clevis
25	120382	2	Washer, Lock 3/8
26	180125	2	Bolt, Hex 3/8-16x1.38
27	435507	6	Nut, Lock 1/2-13
28	120389	2	Washer, Flat .500x1.250x.083
29	120238	4	Nut, Jam $1/2-13$ Hex
30	35165	2	Bolt, Eye
31	23468	4	Pin, Klik
32	31921	2	Rod, Height Adjustment
33	180091	2	Bolt, Hex $5/16-18x2.50$
34	456007	1	Nut, Lock 3/4-10
35	35640	2	Washer, Flat .812x1.469x.130
36	271781	1	Bolt, Hex 3/4-10x4.50
37	34913	1	Weldment, Mower Frame
38	411027	4	Fitting, Lube 1/4-28
39	34920	ĺ	Tube, Pivot
40	180176	2	Bolt, Hex 1/2-13x1.375
41	37808	ĩ	Axle
42	137253	2	Pin, Cotter .187x1.625
	19340	2	Race, Bearing Thrust
43		4	Bushing, Pivot
44	18355		Weldment, Caster Fork
45	37811	2	Bolt, Hex 1/2-13x5.00
46	433163	2	
47	181635	3	Bolt, Hex 3/8-24x.75
48	37823	2	Bearing, Gauge Wheel
49	37825	1	Wheel, Half with Tube
50	37826	1	Tube, Inner
51	37827	1	Tire, Gauge Wheel
52	37824	1	Wheel, Half Plain
53	131099	3 3	Washer, Lock 3/8 SP Heavy
54	120369		Nut, Hex 3/8-24
55	37797	2	Wheel, Gauge
56	11950	2	Bushing, Wheel

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