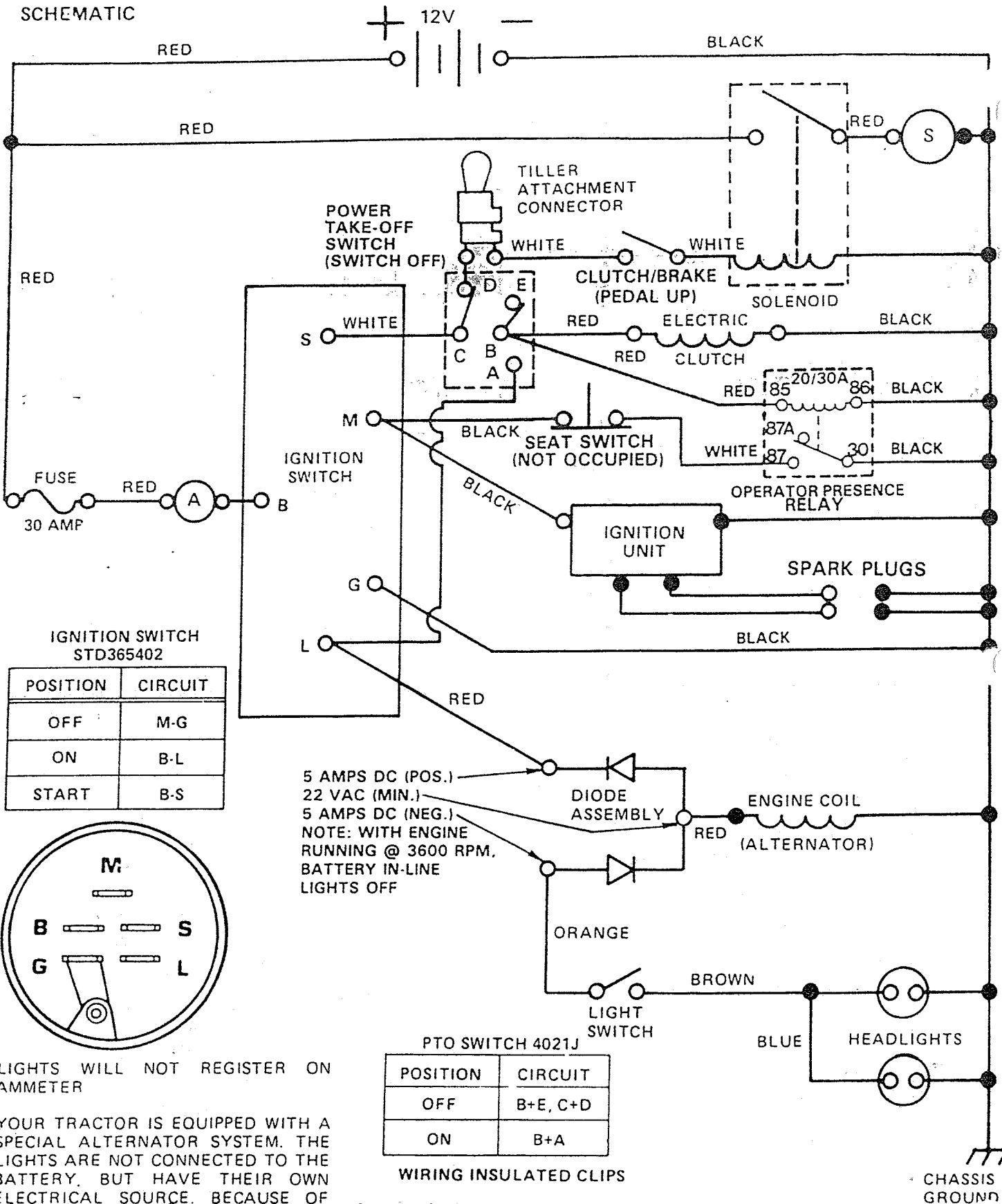


14 H.P. HYDROSTATIC YARD TRACTOR

SCHEMATIC



LIGHTS WILL NOT REGISTER ON
AMMETER

YOUR TRACTOR IS EQUIPPED WITH A SPECIAL ALTERNATOR SYSTEM. THE LIGHTS ARE NOT CONNECTED TO THE BATTERY, BUT HAVE THEIR OWN ELECTRICAL SOURCE. BECAUSE OF THIS, THE BRIGHTNESS OF THE LIGHTS WILL CHANGE WITH THE ENGINE SPEED. AT IDLE SPEED THE LIGHTS WILL DIM. AS THE ENGINE IS SPEEDED UP, THE LIGHTS WILL BECOME THEIR BRIGHTEST

NOTE: IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY SHOULD BE REPLACED TO PROPERLY SECURE YOUR WIRING

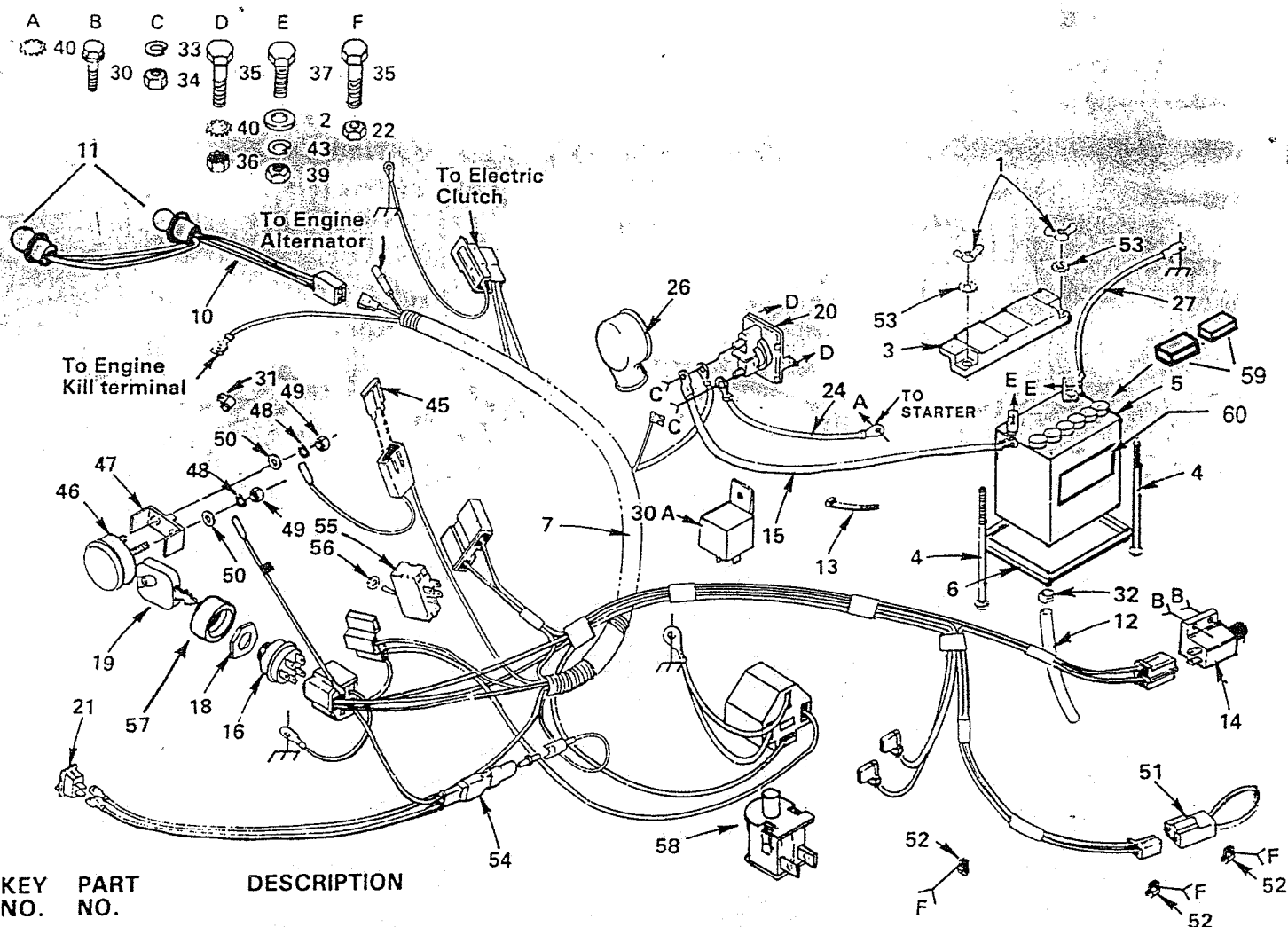
—●— Non-removable connections

—○— Removable connections

REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

ELECTRICAL



KEY NO.	PART NO.	DESCRIPTION
1	73490400	*Wing Nut 1/4-20
2	19091016	Washer 9/32 x 5/8 x 16 Ga.
3	102476X	Guard-Terminal
4	72240460	Battery Bolt (Bolt-Carriage, Rd. Hd. Sq. Neck 1/4-20 x 7-1/2)
5	121537X	Battery
6	7603J	Battery Tray
7	121534X	Harness-Ignition
10	110859X	Harness-Light Socket
11	7662J	Bulb-Light
12	100541K	Tube-Battery Tray
13	7192J	Cable Tie
14	104445X	Switch - Interlock - Clutch
15	4206J	Cable-Battery (Battery to Solenoid)
16	4406R	Ignition Switch
18	109788X	Nut-Ignition
19	109434X	Key
20	109081X	Solenoid
21	110712X	Switch-Light
22	73680400	Nut-Hex 1/4-20
24	4799J	Cable-Battery (Solenoid to Starter)
26	719J	Terminal Cover (For Solenoid)
27	4207J	Cable-Battery (Battery to Ground)
30	17021008	Screw-Tap. Hex Hd. No. 10-24 UNC x 1/2 Type T
30A	109748X	Relay
31	2751R	Clip-Fuel Line
32	109596X	Clamp-Hose
33	10090400	Lockwasher 1/4
34	73350400	*Nut-Hex Jam 1/4-20

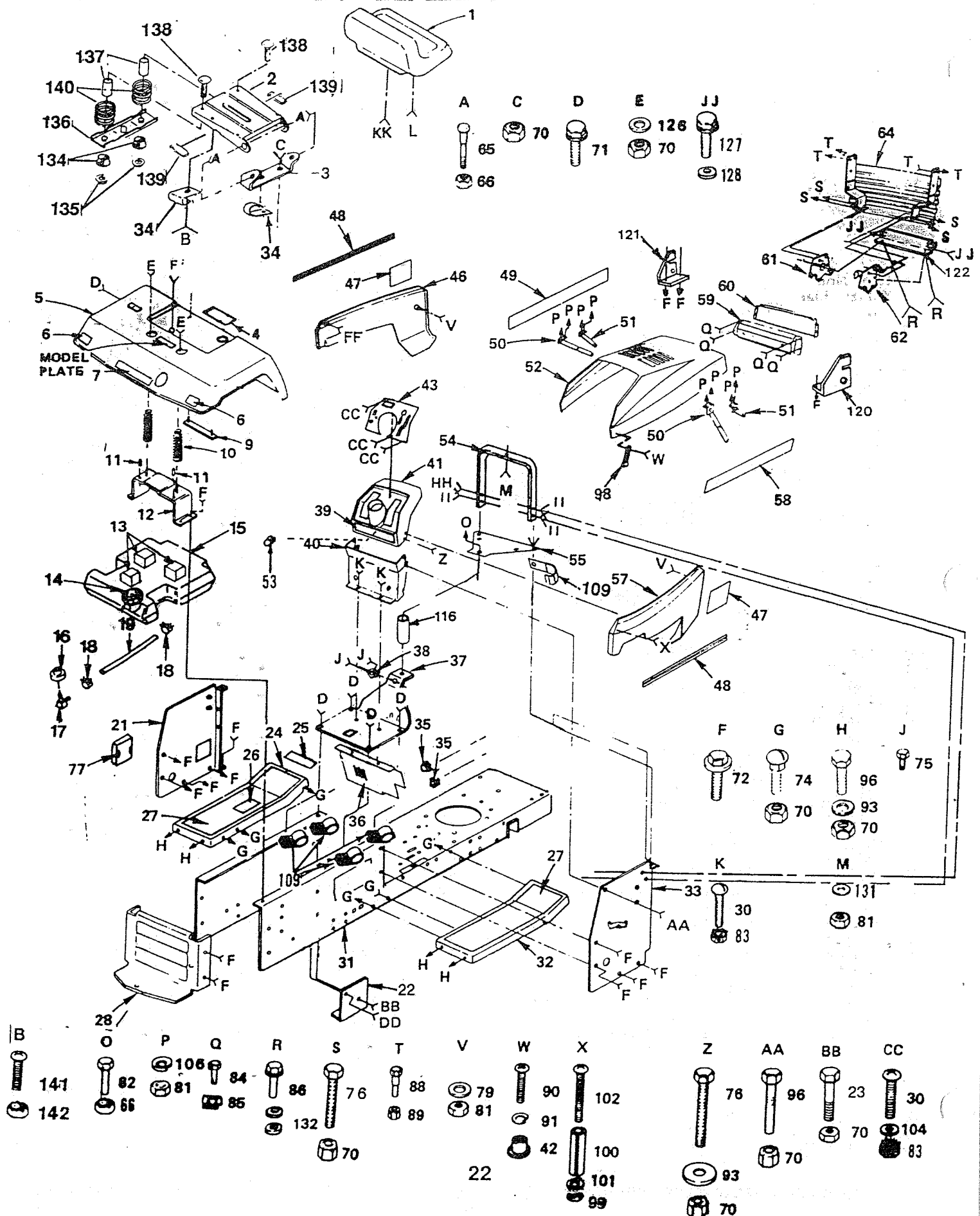
KEY NO.	PART NO.	DESCRIPTION
35	74780408	*Bolt-Hex 1/4-20 x 1/2 Gr. 5
36	73510400	Nut-Keps, Hex 1/4-20
37	74760412	*Bolt-Hex 1/4-20 x 3/4
39	73220400	*Nut-Hex 1/4-20
40	11050400	Washer-Lock 1/4 Ext. Tooth
43	10040400	*Lockwasher 1/4
45	108824X	Fuse-30 Amp.
46	9433R	Ammeter
47	6009J	Bracket-Ammeter
48	10101000	Lockwasher No. 10
49	73911000	Nut
50	19070818	Washer 7/32 x 1/2 x 18 Ga.
51	102501X	Loop-Wire
52	235R	Clip-Insulated
53	11030400	Lockwasher-Int./Ext. 1/4
54	106315X	Diode Assembly
55	4021J	Switch PTO
56	4022J	Nut-Hex
57	109787X	Bezel, Ignition
58	121305X	Switch, Seat
59	121264X	Cap Battery
60	121549X	Decal Battery
...	123842X	Owners Manual (English)
...	101539X	Sheet-Instruction, Tractor 15° Slope (English)
...	123843X	Owners Manual (French)
...	101572X	Sheet - Instruction, Tractor 15° Slope (French)

*STANDARD HARDWARE--PURCHASE LOCALLY

*STANDARD HARDWARE -- PURCHASE LOCALLY

REPAIR PARTS

CHASSIS AND ENCLOSURES 14 H.P. HYDROSTATIC YARD TRACTOR



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

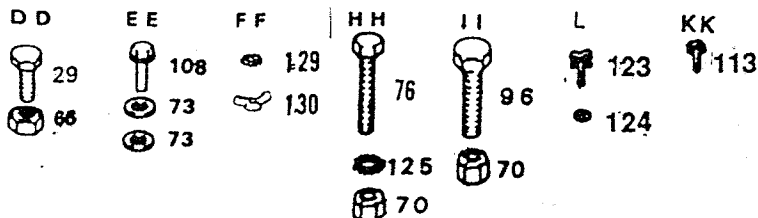
CHASSIS AND ENCLOSURES

KEY PART
NO. NO.

1	121442X	Seat
2	121247X	Pan-Seat
3	105513X	Bracket-Pivot, Seat
4	120822X	Decal-Caution
5	121642X	Fender
6	106202X	Reflector, Rear
7	121586X	Decal-Fender
9	105511X	Strap-Fender
10	121067X	Spring-Compression R.H.
11	105531X	Nut-Push
12	105508X	Bracket-Fender
13	6431J	Pad-Spacer
14	121221X	Cap-Fuel
15	106020X	Tank-Fuel
16	3645J	Bushing
17	8710J	Stem-Tank, Fuel
18	6999R	Clamp-Hose
19	5277J	Line-Fuel
21	105523X	Panel-Dash, L.H.
22	109219X	Deflector - Debris
23	74760610	Bolt-Hex 3/16 - 16 x 5/8
24	105465X	Footrest - L.H.
25	101892X	Decal-Clutch/Brake
26	108682X	Decal-Drive Belt
27	109864X	Pad-Footrest
28	121306X	DrawBar
29	74760510	Bolt-Hex 5/16 - 18 x 5/8
30	74180512	Screw-mach. Cr. Thd. 5/16 - 18 x 3/4
31	121278X	Chassis
32	105464X	Footrest - R.H.
33	110828X	Panel-Dash, R.H.
34	4171R	Clip - Insulated
35	110436X	Grommet
36	109252X	Shield-Debris
37	108106X013	Saddle
38	1554J	Bushing - Steering
39	109820X	Decal- Instruction, Operating
40	104805X	Dash Assembly - Lower
41	121312X	Dash
42	2029J	Nut-Weld
43	121723X012	Plate - Dash
46	108372X388	Panel - Side, L.H.
47	123841X	Decal - Side Panel, 14 H.P.
48	121589X	Decal - Strip, Hood
49	121587X	Decal - Hood L. H.
50	106784X	Strap Assembly - Hinge, Rear
51	104618X	Strap Assembly - Hinge, Front
52	108370X388	Hood
53	5479J	Plug - Button
54	110829X	Support Assembly - Dash
55	106965X	Plate - Support, Battery
57	108371X388	Panel - Side, R.H.
58	121588X	Decal - Hood, R. H.
59	104613X	Bezel Assembly
60	106395X	Lens
61	110855X	Support - Grill, L.H.
62	110854X	Support - Grill, R.H.
64	122100X	Grill Assembly

KEY PART
NO. NO.

65	105529X	Bolt - Shoulder 5/16 - 18
66	73680500	Nut - Lock 5/16 - 18
70	73680600	Nut - Crownlock 3/8 - 16
71	17490608	Screw - Hex Washer Thread Rolling 3/8 - 16 x 1/2
72	17490612	Screw - Hex Washer Thread Rolling 3/8 - 16 x 3/4
74	72140606	Bolt - Carriage 3/8 - 16 x 3/4
75	17431008	Screw - Hex Self Tapping No. 10 - 16 x 1/2
76	74760616	* Bolt - Hex 3/8 - 16 x 1
77	121794X	Cover - Access
79	19091216	Washer 9/32 x 3/4 x 16 Ga.
81	73220400	* Bolt - Hex 1/4 - 20
82	74760532	* Bolt - Hex 5/16 - 18 x 2
83	73510500	Nut - Keps 5/16 - 18
84	17211010	Screw - Hex Head Washer Hd. Tap. No. 10-16 x 5/8
85	104755X	"J" Fastener
86	17490512	Screw - Hex Washer Thread Rolling 5/16 - 18 x 3/4
88	7605J	Bolt - Shoulder 1/4 - 20
89	73680400	Nut - Lock 1/4 - 20
90	74191008	Screw - Pan Hd. Machine No. 10-24 x 1/2
91	10071000	Washer - Lock No. 10
93	19131312	Washer 13/32 x 13/16 x 12 Ga.
96	74760612	Bolt - Hex 3/8 - 16 x 3/4
98	109808X	Latch - Hood
99	73731000	Nut - Keps 10 - 24
100	7206J	Spacer - Split 10 x 3/4
101	19070818	Washer 7/32 x 1/2 x 18 Ga.
102	74981020	Screw - Mach. Cr. Pan 10-24 x 1-1/4
104	19111116	Washer 11/32 x 11/16 x 16 Ga.
106	10090400	Washer - Lock 1/4
109	2751R	Clip
113	121144X	Bolt - Shoulder 5/16 - 18
114	19171912	Washer 15/32 x 1 x 16 Ga.
116	121236X	Spacer
120	110853X	Bracket Assembly, R.H.
121	110852X	Bracket Assembly, L. H.
122	105419X	Strap - Grill
123	1200068X	Adjustment Knob
124	19171912	Washer 17/32 x 1 - 3/16 x 12 Ga.
125	11050600	Lockwasher 3/8 Ext. Tooth
126	19131614	Washer 13/32 x 1 x 14 Ga.
127	17190412	Screw Thrd. Roll 1/4 - 20 x 3/4
128	19091216	Washer 9/32 x 3/4 x 16 Ga.
129	11030400	Lockwasher Ext. Tooth
130	73490400	Wingnut
131	11050400	Washer 1/4 Est. Tooth
132	19111212	Washer 11/32 x 3/4 x 12 Ga.
134	121248X	Bushing, Snap .80
135	73900400	Lock Nut, Flange 1/4
136	121246X	Bracket, Switch Mount
137	121249X	Spacer, Split .28 x .88
138	72170410	Bolt, Carr. 1/4 x 1-1/4
139	121251	Foam Strip
140	121250	Spring, Compression
141	74641008	Screw, Pan Hd. #10 - 32
142	73951000	Nut, Keps #10



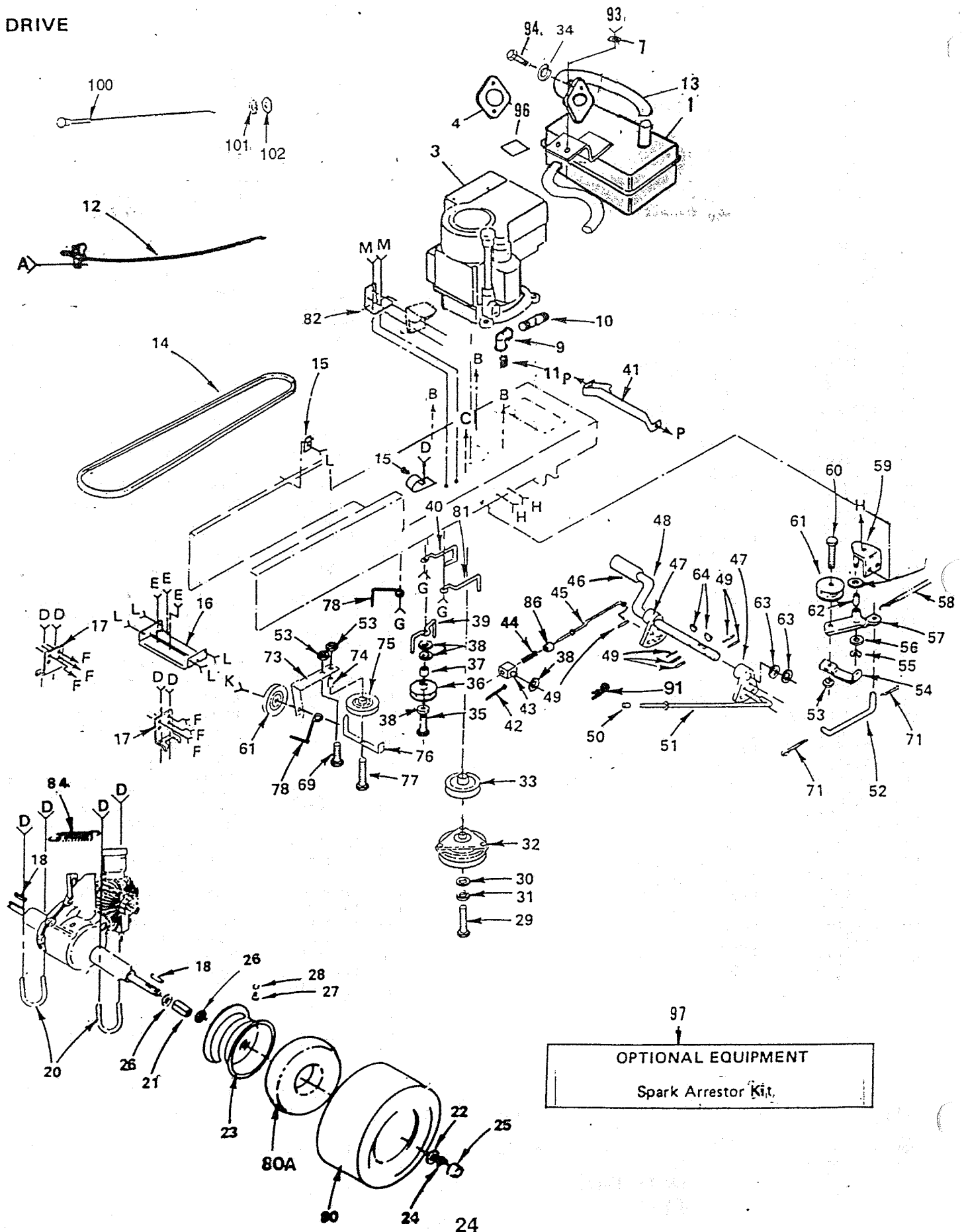
NOTE: ALL COMPONENT DIMENSIONS GIVEN
IN U.S. INCHES - 1 INCH = 25.4 MM

*STANDARD HARDWARE -- PURCHASE LOCALLY

REPAIR PARTS

12 H.P. HYDROSTATIC LAWN TRACTOR

DRIVE



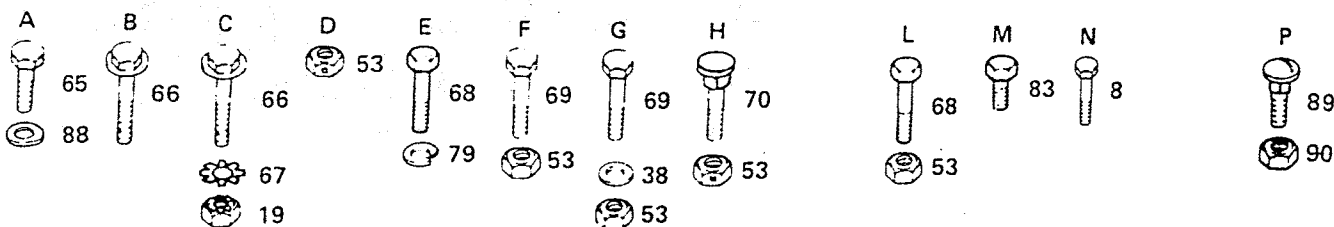
REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

DRIVE

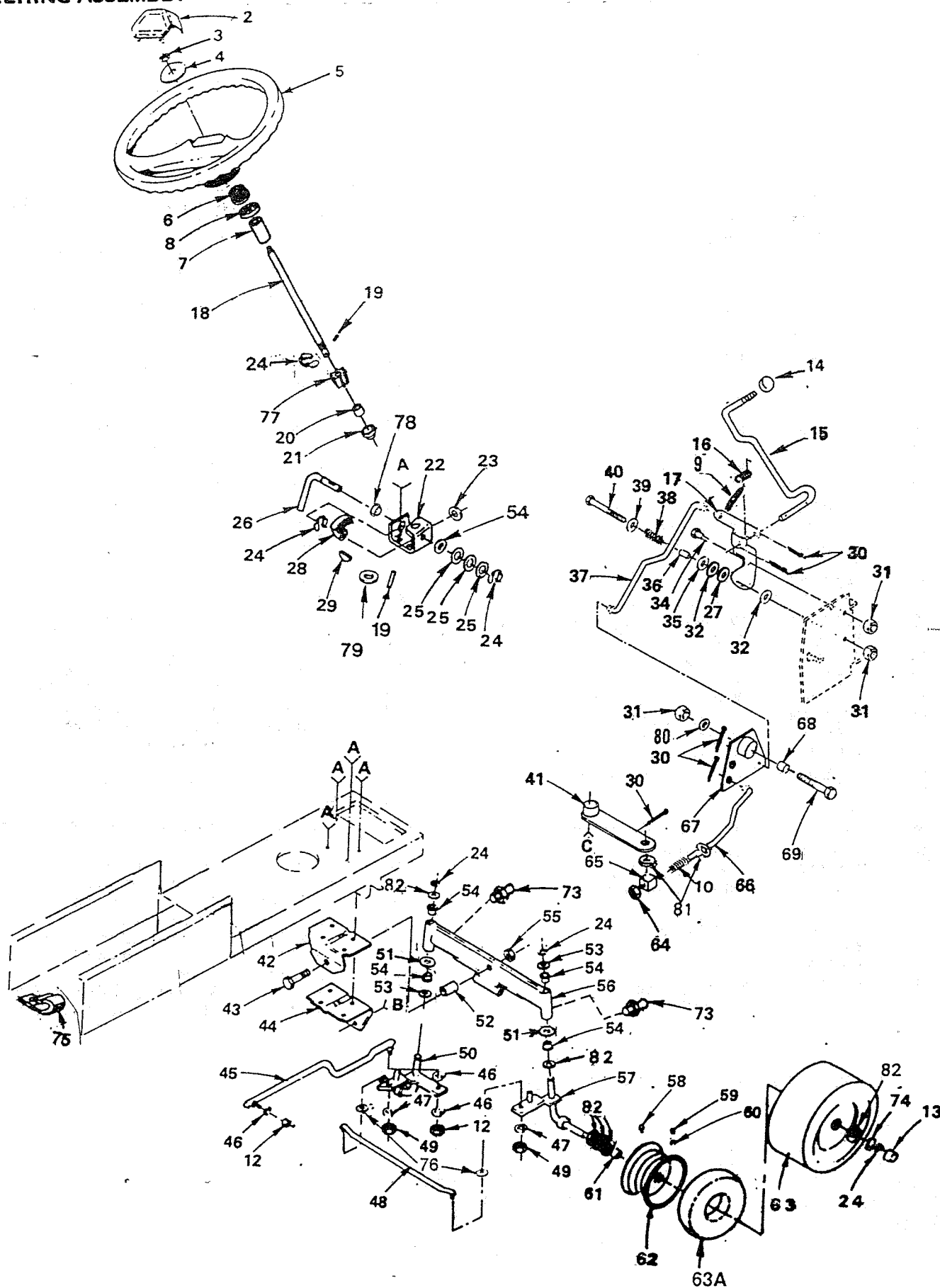
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	110012X	Baffle - Vertical	50	71673	Cap
2	9151R	Grommet	51	105844X	Rod, Brake, Park
3	---	Engine 14 H.P. Model Number 400707 Type Number 1211 - 01	52	105710X	Link, Clutch
4	8545J	Gasket	53	73680600	Nut, Lock, 3/8 - 16
5	108373X	Muffler	54	106499X	Retainer, Belt
6	4497H	Clip, Hairpin	55	12000039	Klip-Ring
7	10040400	*Washer, Lock 1/4	56	110812X	Washer, Hardened
8	17210806	Screw - Hex Hd. No. 8 - 32 x 3/8	57	105707X	Bellcrank Assembly (Incl. Key No. 62)
9	13200300	Coupling, Pipe, Std. 3/8 - 18 NPT	58	105709X	Spring, Return, Clutch
		Elbow - 90°, 3/8 - 18 NPT	59	105724X	Bracket, Clutch
10	13280336	Nipple, Pipe	60	74760624	*Bolt, Hex, 3/8 - 16 x 1-1/2
11	91084	Plug - 1/4	61	106298X	Pulley, Idler
12	121524X	Control, Throttle	62	105706X	Bearing
14	108103X	V-Belt, Drive	63	121749X	Washer, 25/32 x 1-1/4 x 16 Ga.
15	2751R	Clip	64	2228M	*Key, Woodruff No. 9
16	121187X	Plate, Transaxle Support	65	17080408	Screw, Hex Thread Cut. 1/4 - 20 x 1/2
17	121191X	Bracket, Transaxle	66	17490624	Bolt, Hex Washer Thd. Rolling 3/8 - 16 x 1 - 1/2
18	2703J	Key - Square 1/4 x 2	67	11050600	Washer - Lock Ext. Tooth 3/8
19	73510600	Nut - Keps 3/8 - 16	68	74760612	*Bolt, Hex 3/8 - 16 x 3/4
20	121189X	U-Bolt, 3/8 - 16 x 2-3/4	69	74760616	*Bolt, Hex 3/8 - 16 x 1
21	121199X	Spacer, Split	70	72140606	*Bolt, Carr., 3/8 - 16 x 3/4
22	121748X	Washer, 1-1/32 x 1-5/8 x 16 Ga.	71	76020412	Pin, Cotter, 1/8 x 3/4
23	106108X	Rim - Rear - 8"	79	10040600	*Washer - Lock 3/8
24	12000001	E-Ring	80	122082X	Tire - 20 - 10.00 x 16 Rear
25	104757X	Cap, Hub, Rear	80A	7152J	Tube (not furnished with tractor)
26	19332416	Washer 1 - 1/32 x 1 1/2 x 16 Ga.	82	108236X	Bracket - Switch
27	65139	Stem, Valve	83	17021008	Screw - Tap. Hex Hd. No. 10 - 24 x 1/2 Type T
28	59192	Cap, Valve	84	110442X	Brake Return Spring
29	74610764	Bolt, Hex 7/16 - 20 x 4	88	19091016	*Washer 9/32 x 5/8 x 16 Ga.
30	19152405	Washer, 15/32 x 1 - 1/2 x 5 Ga.	89	72140506	Bolt - Rd. Hd. Sq. Nk. 5/16 - 18 x 3/4.
31	10040700	*Washer, Lock 7/16	90	73680500	Nut - Lock 5/16 - 18
32	108218X	Clutch - Electric	91	4921H	Spring - Retainer
33	109841X	Pulley - Engine			5/16 - 18 x 1/2 Ty TT
35	74760644	*Bolt, Hex 3/8 - 16 x 2-3/4	93	74780412	Bolt - Hex 1/4 - 20 x 3/4
36	4859J	Idler, Flat	94	100229L	Tube Assembly - Exhaust
37	4470J	Spacer			
38	19131312	Washer, 13/32 x 13/16 x 12 Ga.	95	104917X	Baffle - Vertical
39	105730X	Keeper, Belt	96	110013X	Bracket Heat Shield
40	121218X	Keeper, Belt, Engine, L.H.	97	17490508	Bolt - Hex Thd. Cutting 5/16 - 18 x 1/2
41	109169X	Clutch Retainer Assembly	98	100091M	Spark Arrester Screen
44	106888X	Spring - Rod, Brake	99	73350600	Nut Hex. Jam 3/8 x 16 UNC
45	121200X	Rod, Brake	100	122232X	Choke Control
46	8883R	Cover, Pedal	101	11050600	Washer, Lock Ext. Tooth 3/8
47	106918X	Arm, Brake	102	7310600	Nut - Fin. Hex 3/8 - 24 UNF
48	109037X	Shaft, Foot Pedal			
49	1572H	*Pin, Roll, 3/16 x 1			

* STANDARD HARDWARE--PURCHASE LOCALLY



REPAIR PARTS

STEERING ASSEMBLY 14 H.P. HYDROSTATIC YARD TRACTOR



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

STEERING ASSEMBLY

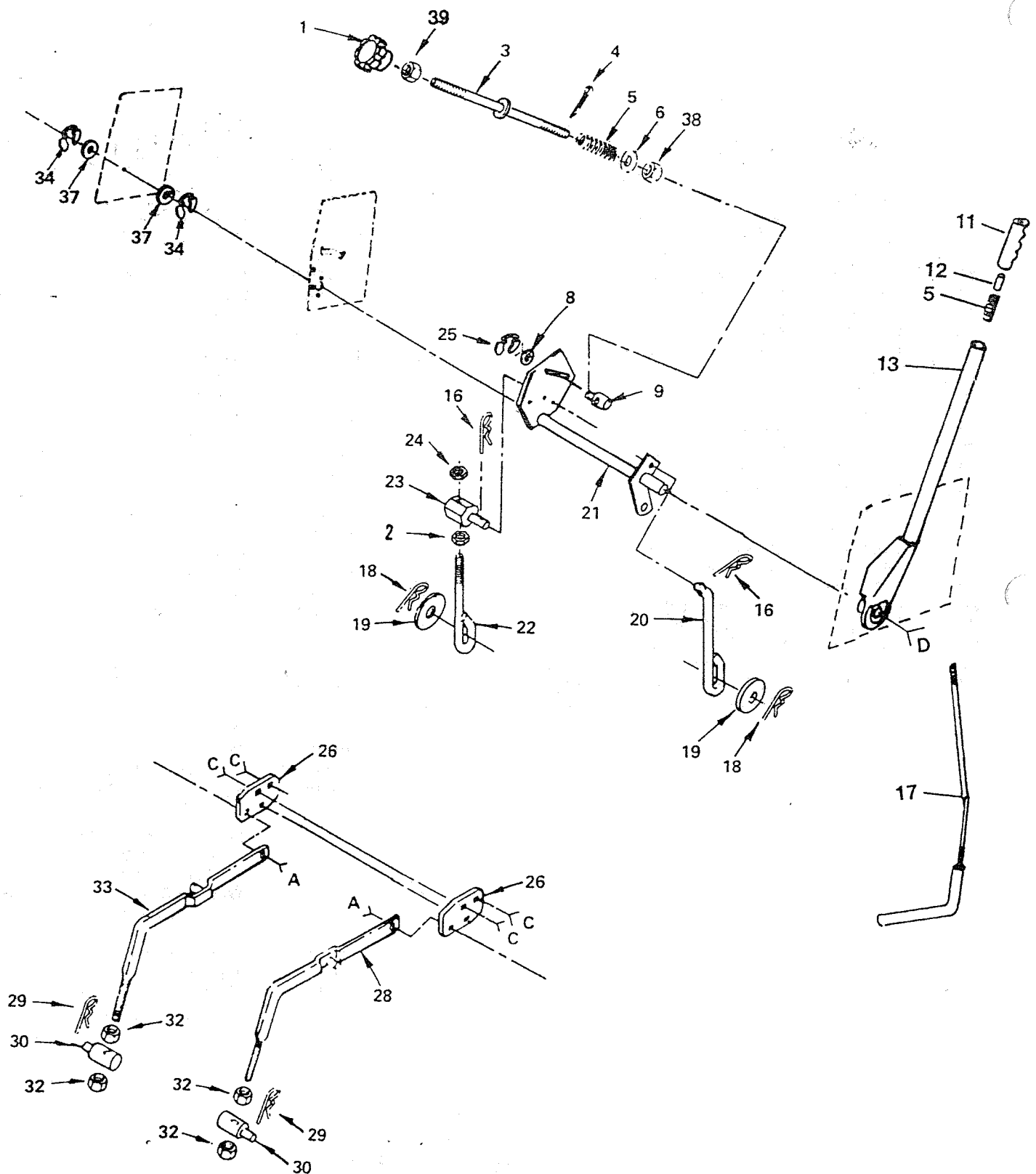
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2	121584X	Insert - Steering Wheel	36	108201X	Spacer
3	73940800	Nut - Hex 1/2 - 20	37	108397X	Link - Control
4	100712K	Washer	38	108844X	Spring - Compression
5	121472X	Wheel - Steering	39	19132012	Washer 13/32 x 1 - 1/4 x 12 Ga.
6	100711L	Adapter - Steering Wheel	40	74760648	Bolt - Hex 3/8 - 16 x 3
7	106945X	Tube - Steering Shaft	41	108209X	Arm Assembly - Pump Control
8	106943X	Spacer - Shaft, Steering	42	105663X	Support - Saddle - Rear
9	4921H	Cotter Pin	43	74761060	Bolt - Hex 5/8 - 11 x 3 - 3/4
10	102670X	Spring - Compression	44	105664X	Support - Saddle - Front
13	104757X	Cap - Hub - Front	45	105727X	Link - Drag
14	106933X	Knob - Control	46	10040600	Lockwasher 3/8
15	110845X	Rod - Control	47	10040500	Washer - Lock 5/16
16	108194X	Spring - Torsion	48	121334X	Rod - Tie
17	108196X	Bracket - Control Rod	49	73810500	Nut Lock 5/16 - 24
18	109557X	Shaft - Steering	50	105655X	Spindle - L.H.
19	2882J	Pin - Drive 3/16 x 1	51	19272016	Washer 27/32 x 1 - 1/4 x 16 Ga.
20	74580	Spacer	52	110438X	Spacer
21	71208	Bushing	53	6266H	Hardened Washer
22	109432X	Bracket - Steering	54	3366R	Bearing
23	19212016	Washer 21/32 x 1 - 1/4 x 16 Ga.	55	73901000	Nut - Lock - Flange 5/8 - 11
24	12000029	Klip Ring	56	108075X	Axle - Front
25	6266H	Bearing - Thrust	57	105653X	Spindle - R.H.
26	108683X	Rod - Steering	58	278H	Fitting - Grease
27	108972X	Washer - Phenolic	59	65139	Stem - Valve
28	108684X	Gear - Sector	60	59192	Cap - Valve
29	106126X	Key - Woodruff	61	9040H	Bearing
30	76020412	Pin - Cotter 1/8 x 3/4	62	106732X	Rim - 6" Front
31	73680600	Nut - Lock 3/8 - 16	63	106222X	Tire - Front
32	108200X	Washer - Friction	63A	59904	Tube - Tire - Front (not furnished with tractor)
33	19131312	Washer 13/32 x 13/16 x 12 Ga.	64	73350600	Nut - Hex Jam 3/8 - 16
34	108518X	Bolt - Hex Shoulder 3/8 - 16 x 1 - 3/8	65	108212X	Trunnion
35	19212016	Washer 21/32 x 1 - 1/4 x 16 Ga.	66	120131X	Rod - Adjustable Control
			67	108205X	Bellcrank Assembly
			68	108198X	Spacer
			69	74760624	Bolt - Hex 3/8 - 16 x 1 - 1/2
			70	17490612	Screw - Hex Washer Thread Rolling 3/8 - 16 x 3/4
			71	17490508	Screw - Hex Washer Thread Rolling 5/16 - 18 x 1/2
			73	6855M	Fitting - Grease
			74	19252616	Washer 25/32 x 1 - 5/8 x 16 Ga.
			75	5320R	Clip - Insulated
			76	19111216	Washer
			77	108685X	Gear - Pinion
			78	109816X	Nyliner, Snap - In
			79	101930X	Washer - Hardened
			80	19131316	Washer 13/32 x 13/16 x 16 ga.
			81	19131212	Washer 13/32 x 3/4 x 12 Ga.



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

LIFT ADJUSTMENT



REPAIR PARTS

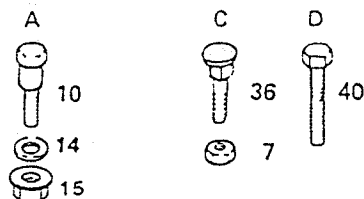
14 H.P. HYDROSTATIC YARD TRACTOR

LIFT ADJUSTMENT

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	121891X	Knob, Depth Adjustment	20	11029X	Link - Lift
2	73360700	Nut - Hex 3/8 - 16	21	121031X	Shaft - Lift
3	110729X	Rod - Adjust - Lift	22	110448X	Link - Lift, Adjust
4	76020308	Pin - Cotter 3/32 x 1/2	23	110447X	Trunnion - Lift
5	2876H	Spring	24	73680700	Nut - Lock 7/16 - 14
6	19131016	Washer 13/32 x 5/8 x 16 Ga.	25	12000037	Klip Ring
7	73680600	Nut - Lock 3/8 - 16	26	105864X	Bracket - Suspension
8	19151216	Washer 15/32 x 3/4 x 16 Ga.	27	106854X	Upstop - Mower
9	110810X	Trunnion	28	121598X	Arm - Suspension, R.H.
10	105848X	Bolt - Shoulder 3/8 - 16	29	9135R	Retainer - Spring
11	109413X	Grip - Handle	30	106308X	Trunnion - Lift, lower
12	105723X	Plunger - Lever	32	7322080	Nut - Hex Fin. 1/2 - 13
13	121002X	Lever - Lift (Includes Key No. 17)	33	121599X	Arm - Suspension, L.H.
14	110739X	Spring, Washer	34	1200022	E-Ring
15	73980600	Center Lock Flangenut 3/8 x 16	36	72140606	Bolt - Carriage 3/8 - 16 x 3/4
16	4939M	Retainer - Spring	37	19292016	Washer 29/32 x 1-1/4 x 16 Ga.
17	121006X	Rod - Lever	38	110807X	Nut - Special
18	4921H	Retainer - Spring	39	73350600	Nut - Hex Jam 3/8 x 16 UNC
19	19171516	Washer 17/32 x 15/16 x 16 Ga.	40	74780624	Bolt - Hex 3/8 - 16 x 1-1/2

NOTE: ALL COMPONENT DIMENSIONS GIVEN IN U.S. INCHES - 1 INCH = 25.4 MM

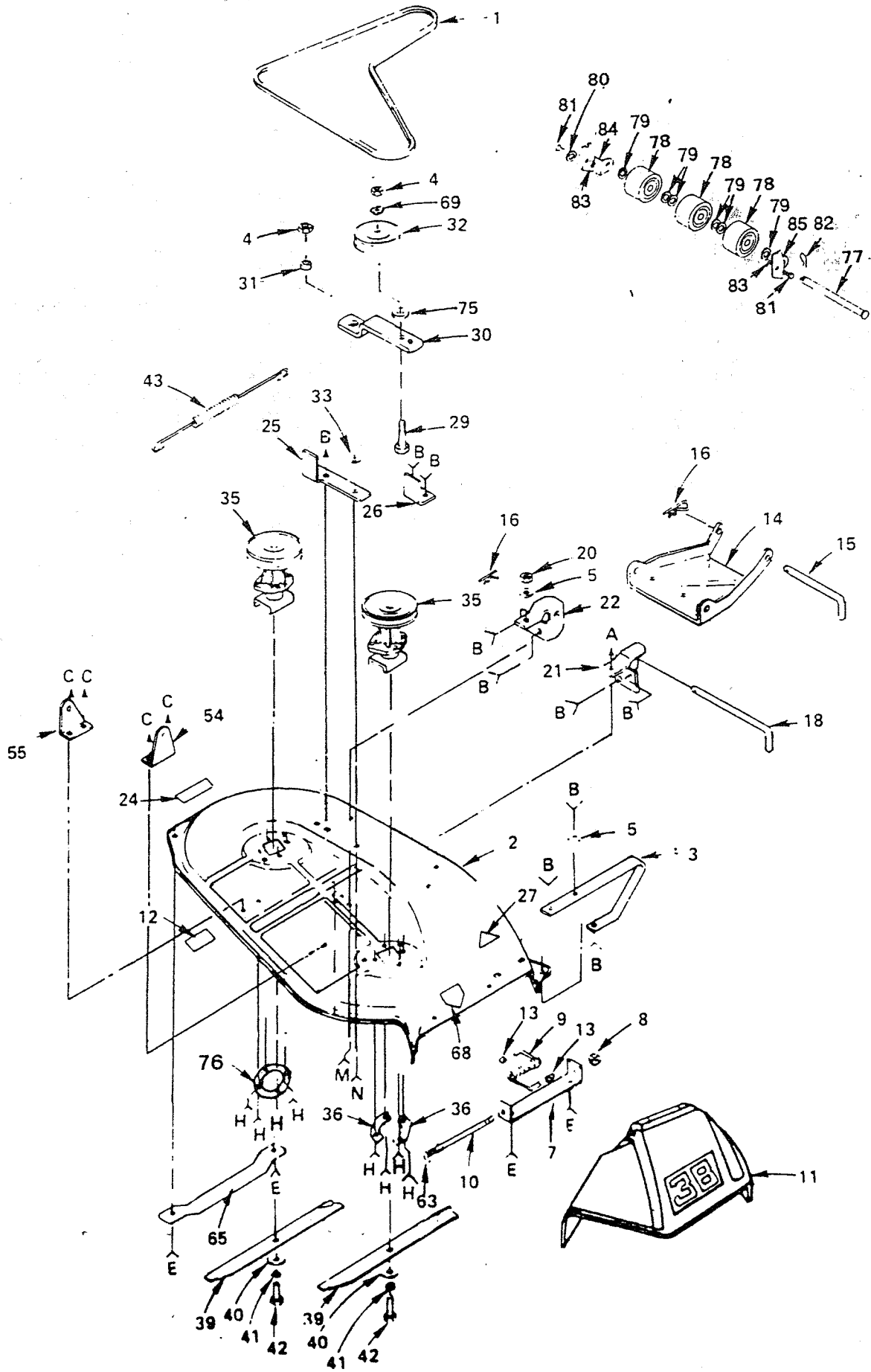
*STANDARD HARDWARE -- PURCHASE LOCALLY



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

MOWER



REPAIR PARTS

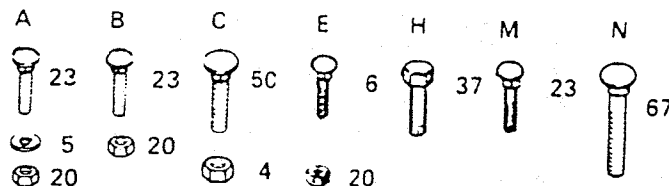
14 H.P. HYDROSTATIC YARD TRACTOR

MOWER

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	106085X	V-Belt	32	121316X	Pulley, Idler
2	108672X	Housing	33	106513X	Washer, Wear 1/16"
3	8417J	Runner, R.H.	35	121676X	Mandrel Assembly
4	73680600	Nut, Lock 3/8 - 16	36	100668L	Plate, Support, Mandrel
5	19111216	Washer, 11/32 x 3/4 x 16 Ga.	37	17490612	Screw, Hex Washer Hd. 3/8 - 16 x 3/4
6	72140505	Bolt, Carriage 5/16 - 18 x 5/8	39	122264X	Blade, 38"
7	105896X	Bracket, Deflector	40	19132012	Washer, 13/32 x 1-1/4 x 12 Ga.
8	110452X	Nut	41	10030600	Washer, Lock 3/8
9	106734X	Spring, Deflector	42	74610624	Bolt, Hex 3/8 - 24 x 1-1/2 Gr. 5
10	106735X	Rod, Hinge	43	102727X	Spring, Extension
11	106736X	Deflector, Shield	50	72140606	Bolt, Carriage 3/8 - 16 x 3/4
12	108682X	Decal	54	105857X	Bracket, Susp., Rear, R.H.
13	105304X	Cap	55	108673X	Bracket, Susp., Rear, L.H.
14	105662X	Link, Parallel	63	19111016	Washer, 11/32 x 5/8 x 16 Ga.
15	105744X	Pin, Hinge, Front	65	7631J	Runner, L.H.
16	4921H	Spring, Retainer	67	72140610	Bolt, Carriage 3/8 - 16 x 1-1/4
18	109835X	Pin, Hinge, Rear	68	121349X	Decal - Warning
20	73680500	Nut, Lock 5/16 - 18	69	19131316	Washer 13/32 x 13/16 x 16 Ga.
21	109598X	Bracket, Lift. R.H.	75	19131210	Washer 13/32 x 3/4 x 10 Ga.
22	109597X	Bracket, Lift. L.H.	76	110445X	Plate, Support Mandrel
23	72140506	Bolt - Carriage 5/16 - 18 x 3/4	77	109776X	Pin, Pivot
24	109820X	Instruction - Caution Decal	78	109729X	Roller, Nose
25	109503X	Support Arm	79	19151610	Washer 15/32 x 1 x 10 Ga.
26	109504X	Stop, Deck, Front	80	19161616	Washer 1/2 x 1 x 16 Ga.
27		** Decal - Safety Standard	81	74760512	Bolt, Hex 5/16 - 18 x 3/4
29	74760636	Bolt 3/8 - 16 x 2-1/4	82	76020412	Cotter Pin 1/8 x 3/4
30	108674X	Arm, Idler	83	73680500	Nut, Lock 5/16 - 18
31	106902X	Spacer	84	109646X	Bracket, Nose Roller L.H.
			85	109647X	Bracket, Nose Roller R.H.

** NOT SERVICED

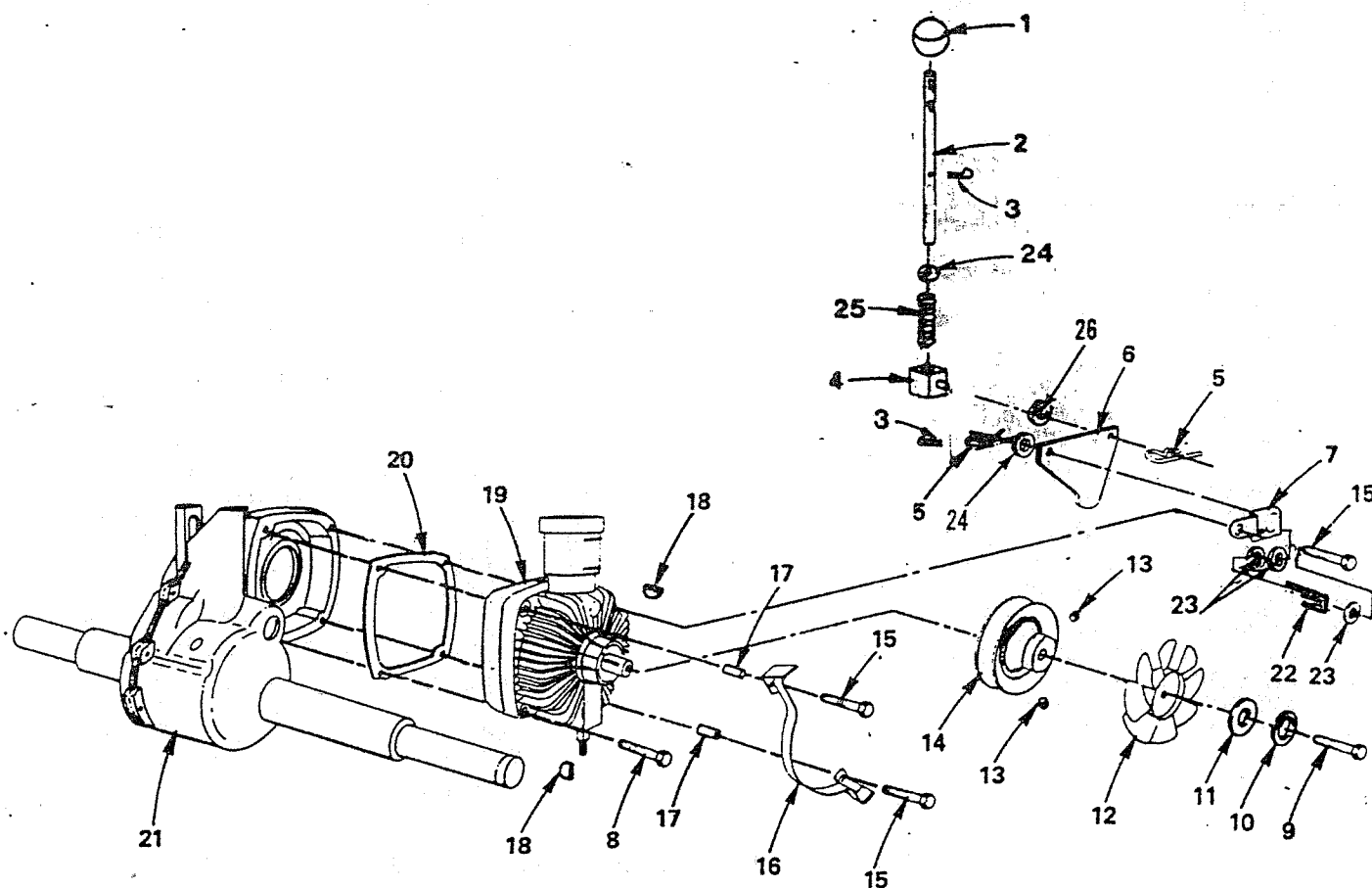
NOTE: ALL COMPONENT DIMENSIONS GIVEN IN U.S. INCHES - 1 INCH = 25.4 MM



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

DIFFERENTIAL AND PUMP ASSEMBLY



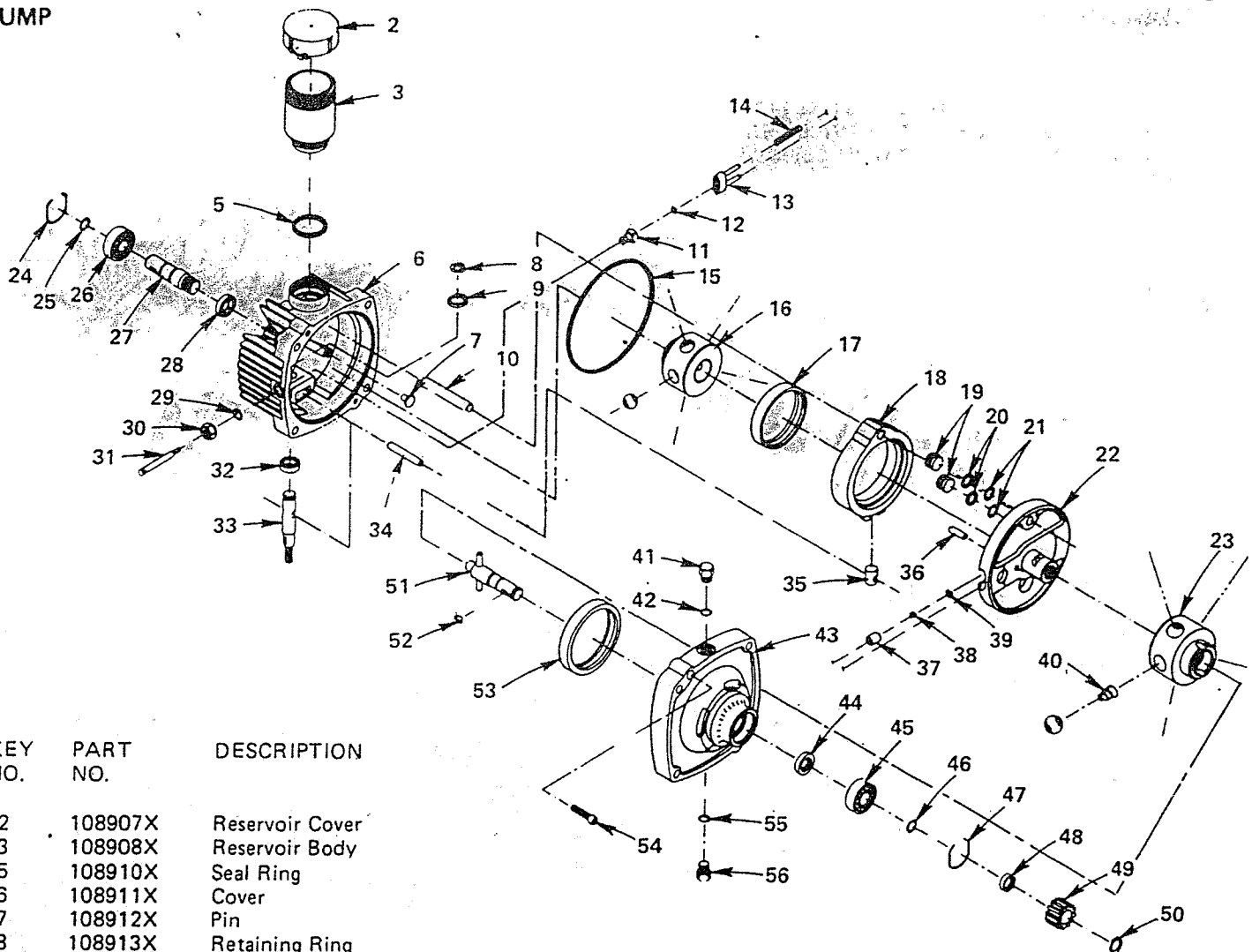
KEY NO.	PART NO.	DESCRIPTION
1	106932X	Knob, Control
2	120345X	Rod, Coast Control
3	76020412	Cotter Pin 1/8 x 3/4
4	108212X	Trunnion
5	4921H	Spring - Retainer
6	108222X	Control, Coast
7	108182X	Bracket Assembly - Coast
8	74760648	Bolt - Hex 3/8 - 16 x 3
9	74780412	Bolt - Hex 1/4-20 X 3/4
10	10040400	Washer - Lock Helical Spring 1/4
11	19092016	Washer 9/32 x 1 - 1/4 x 16 Ga.
12	108833X	Fan, Hydro, 7"
13	23200506	Screw - Set 5/16 - 18 x 3/8
14	108099X	Pulley - Transaxle
15	74760656	Bolt - Hex 3/8 - 16 x 3 - 1/2
16	108185X	Guard Assembly - Belt
17	5648R	Spacer
18	2898J	Key
19	108180X	Pump - Hydro
20	108179X	Gasket - Hydro
21	-----	Differential and Gear Reduction Assembly (Order from Tecumseh, Model 1300)
22	104777X	Retainer - Belt
23	19131312	Washer 13/32 x 13/16 x 12 Ga.
24	19131212	Washer 13/32 x 3/4 c 12 Ga.
25	102670X	Spring - Compression
26	19131614	Washer 13/32 x 1 x 14 Ga.

NOTE: ALL COMPONENT DIMENSIONS GIVEN IN U.S. INCHES - 1 INCH = 25.4 MM

REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

PUMP



KEY NO.	PART NO.	DESCRIPTION
2	108907X	Reservoir Cover
3	108908X	Reservoir Body
5	108910X	Seal Ring
6	108911X	Cover
7	108912X	Pin
8	108913X	Retaining Ring
9	108914X	Washer
10	108915X	Button
11	108916X	Guide Fitting
12	108917X	O-Ring
13	108918X	Dump Valve Bracket
14	108919X	Spring
15	108920X	Seal Ring
16	108921X	Pump Rotor and Ball Assembly
17	108922X	Pump Race
18	108923X	Cam Ring Assembly (Includes No. 17)
19	108924X	Piston
20	108925X	Back-Up Ring
21	108926X	O-Ring
22	108927X	Pintle
23	108928X	Motor Rotor and Ball Assembly
24	108929X	Retaining Ring
25	108930X	Snap Ring
26	108931X	Bearing
27	108932X	Input Shaft
28	108933X	Seal
29	108934X	O-Ring

KEY NO.	PART NO.	DESCRIPTION
30	108935X	Nut
31	108936X	Dump Valve Shaft
32	108937X	Seal
33	108938X	Control Shaft
34	108939X	Dowel
35	108940X	Cam Ring Insert
36	108941X	Pin
37	108942X	Valve Body
38	108943X	Ball
39	108944X	Retaining Ring
40	108945X	Spring
41	108946X	Plug
42	108947X	O-Ring
43	108948X	Body
44	108949X	Seal
45	108950X	Bearing
46	108951X	Snap Ring
47	108952X	Retaining Ring
48	108953X	Spacer
49	108954X	Gear
50	108955X	Retaining Ring
51	108956X	Output Shaft
52	108957X	Key
53	108958X	Motor Race
54	108959X	Cap Screw
55	108960X	O-Ring
56	108961X	Plug

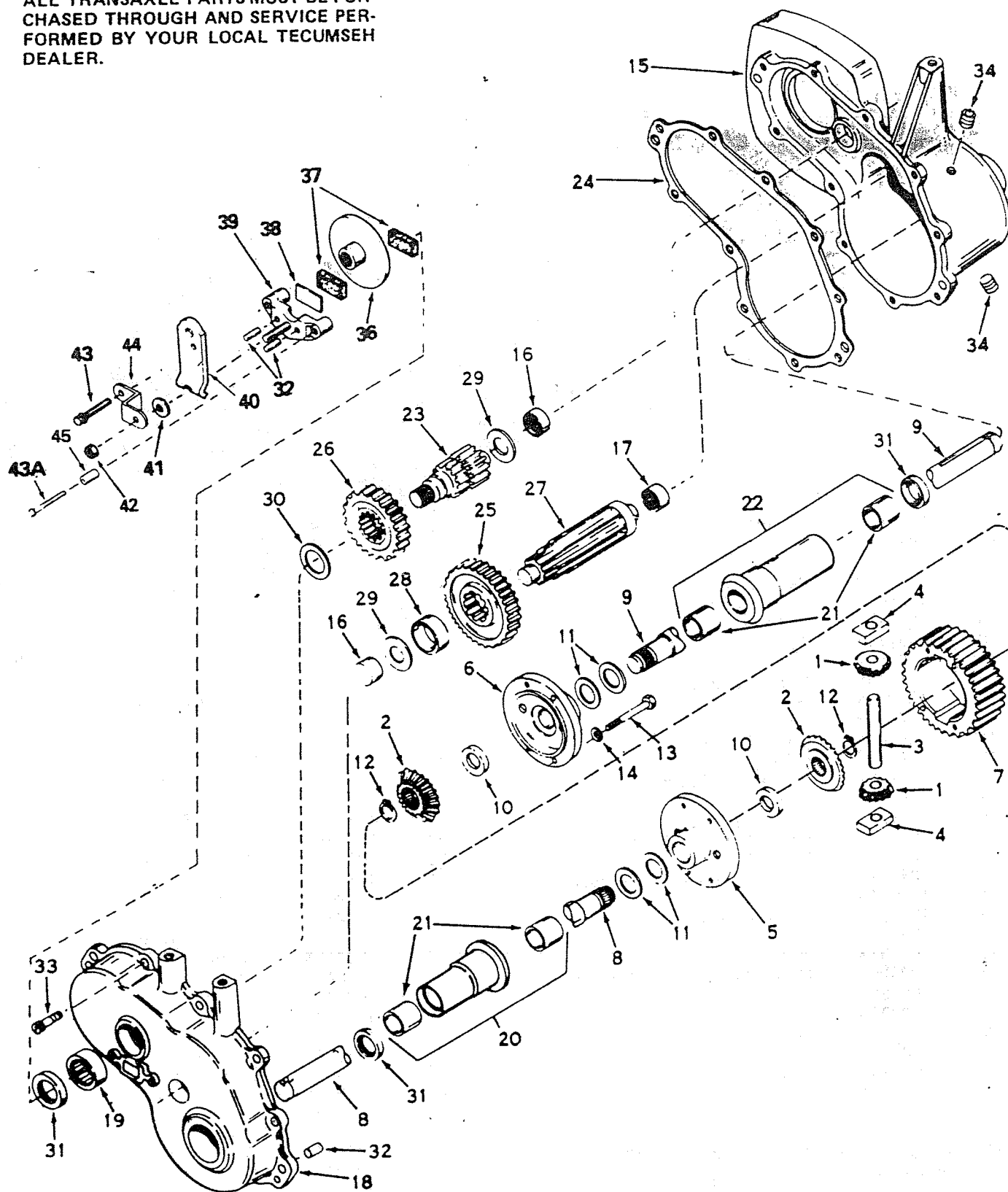
NOTE: ALL COMPONENT DIMENSIONS GIVEN IN
U.S. INCHES - 1 INCH = 25.4 MM

REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

TRANSAXLE

ALL TRANSAXLE PARTS MUST BE PURCHASED THROUGH AND SERVICE PERFORMED BY YOUR LOCAL TECUMSEH DEALER.



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

TRANSAXLE

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	778197	Gear, Bevel pinion	24	788044	Gasket, Case-to-cover
2	778198	Gear, Bevel	25	778036	Gear, Output
3	786019	Pin, Drive	26	778083	Gear, Idler
4	786027	Block, Drive	27	778041	Shaft, Output
5	774028A	Carrier, Differential	28	786017	Spacer
6	774029A	Carrier, Differential	29	780001	Washer
7	778033A	Gear, Ring	30	780090	Washer
8	774526	Axle (13-11/64" long)	31	788008	Seal, Oil
9	774527	Axle (15-11/64" long)	32	786026	Pin, Dowel
10	780107	Washer	33	792046	Screw, Hex washer hd. taptite, 1/4 - 20 x 1
11	780042	Washer, Thrust	34	792122	Plug, Pipe (3-8-18)
12	792018	Ring, Snap	36	790027	Disk, Brake
13	792020	Screw, Hex hd., 1/4-20 x 2-1/4	37	790006	Pad, Brake
14	792006	Lockwasher, 1/4"	38	790007	Plate, Brake pad
15	770052	Case Assy. (Incl. Nos. 16 & 17)	39	790025	Holder, Brake pad
16	780013	Bearing, Needle	40	790017	Lever, Brake
17	780088	Bearing, Needle	41	792076	Washer, Flat
18	772085	Cover Assy., (Incl. Nos. 16 & 19)	42	792075	Locknut, 5/16-24
19	780089	Bearing, Needle	43	792073	Screw, Flanged hex hd. thread forming, 1/4-20 x 1-1/4
20	782041A	Housing & Bushing Assy. (6-5/8" long) (Incl. 2 of No. 21)	43A	792085	Screw, Flanged hex hd. thread forming, 1/4-20 x 2-1/4
21	780054	Bushing	44	786086	Bracket, Brake lever
22	782042A	Housing & Bushing Assy. (8-5/8" long) (Incl. 2 of No. 21)	45	786066	Spacer
23	776207	Shaft, Brake			

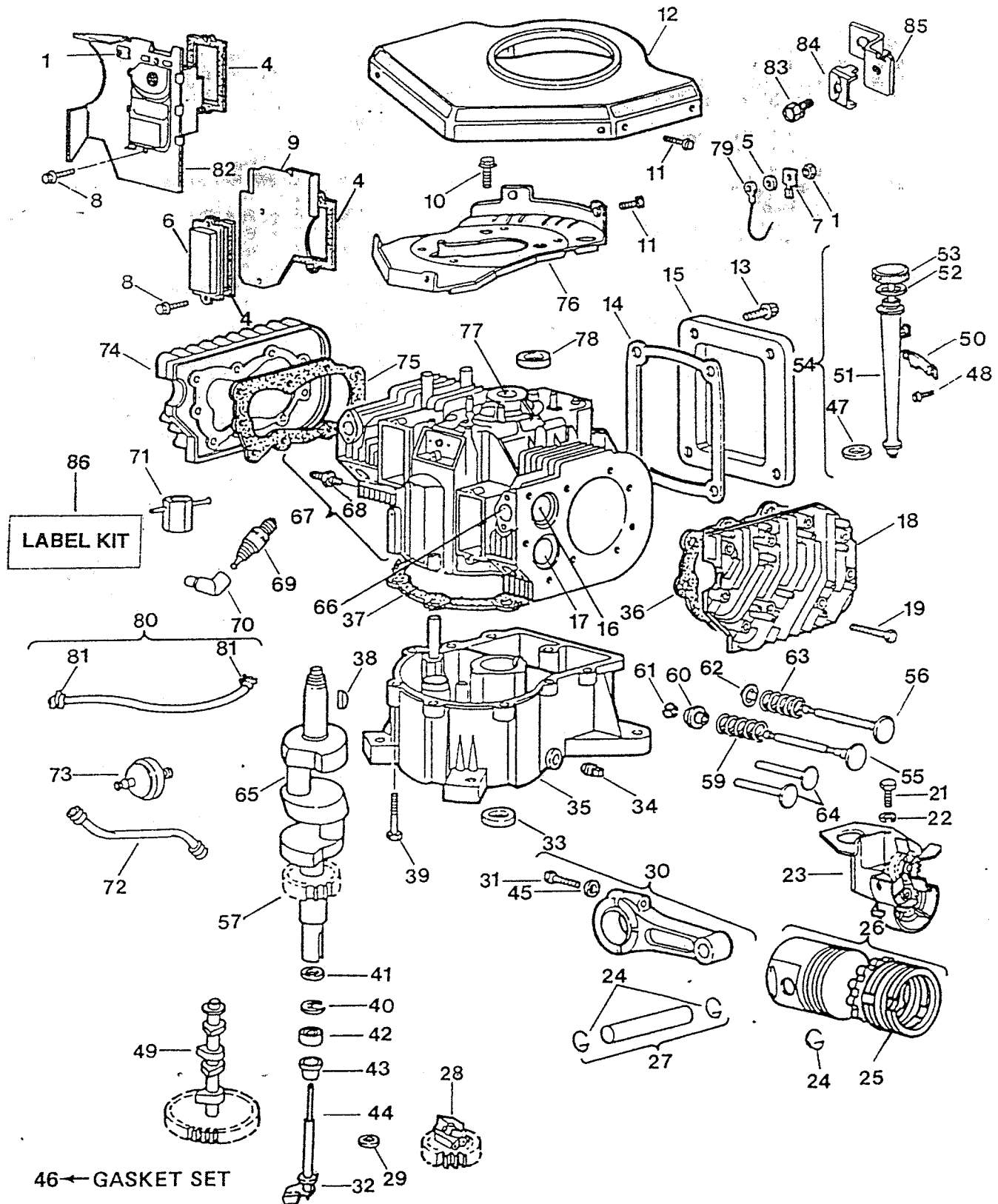
REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

ENGINE--MODEL NUMBER 400707, TYPE NUMBER 1211-01

CYLINDER, CRANKSHAFT AND ENGINE BASE GROUP

ALL ENGINE PARTS MUST BE PURCHASED THROUGH AND SERVICE PERFORMED BY YOUR LOCAL BRIGGS AND STRATTON DEALER.



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

ENGINE--MODEL NUMBER 400707, TYPE NUMBER 1211-01

CYLINDER, CRANKSHAFT AND ENGINE BASE GROUP

KEY NO	PART NO.	DESCRIPTION	KEY NO	PART NO	DESCRIPTION
1	90576	Nut - Hex 8 - 32	40	94296	Retainer - E-Ring
4	27803	*Gasket - Valve Cover	41	491287	Foam Seal - Governor Shaft
5	92791	Washer - Lock, Shakeproof	42	261560	Upper Bushing - Governor
6	222892	Cover - Breather, Cylinder No. 2	43	262332	Lower Bushing - Governor
7	93722	Terminal - Spade	44	491530	Crank - Governor
8	93394	Screw - Sem	45	220863	Washer - Governor Crank (Inside)
9	222912	Baffle - Air	46	394501	Gasket Set
10	93777	Screw - Hex Head (Back Plate to Cylinder)	47	271157	Seal - Filler Tube
11	93158	Screw - Sem	48	93469	Screw - Hex Head
12	491247	Housing - Blower	49	212968	Gear - Cam
13	93882	Screw - Crankcase Cover Mtg. Sem	50	222875	Clamp - Oil Filler
14	270981	*Gasket - Crankcase	51	280224	Tube - Oil Filler
15	222860	Cover Plate - Crankcase	52	271170	Seal - Oil Filler Cap
16	261463	+ Seat - Intake Valve (Standard)	53	394020	Cap and Dipstick - Oil Filler
17	210940	+ Seat - Exhaust Valve (Standard)	54	394394	Dipstick and Tube Assembly (Inc. Key No's. 47, 48, 50, 51, 52 & 53)
18	212462	Head - Cylinder No. 2	55	390420	Valve - Exhaust
19	93211	Screw - Cylinder Hd. (2 21/32 Lg.)	56	261528	Valve - Intake
21	93686	Screw - Hex Head (10 - 32 x 5/8)	57	231445	Gear - Timing
22	92290	Washer - Lock (No. 10 x 1/16 x 3/64)	59	26828	Spring - Exhaust Valve
23	393415	Oil Slinger Assembly	60	292260	Rotocoil - Exhaust Valve
24	260924	Lock - Piston Pin	61	93630	Retainer - Exhaust Valve Rotocoil (2)
25	394959	Ring Set - Piston (Standard)	62	221596	Retainer - Intake Valve
25	394960	Ring Set - Piston (.010" O.S.)	63	65906	Spring - Intake Valve
25	394961	Ring Set - Piston (.020" O.S.)	64	261368	Tappet - Valve
25	394962	Ring Set - Piston (.030" O.S.)	65	393382	**Crankshaft
26	394955	Piston Assembly (Standard) (Inc. Key No's. 24 & 25)	66	261961	+ Guide - Exhaust Valve
26	394956	Piston Assembly (.010" O.S.)	67	491730	Cylinder Assembly (Inc. Key No's 77 & 78)
26	394957	Piston Assembly (.020" O.S.)	68	230318	Connector - Impulse Pump
26	394958	Piston Assembly (.030" O.S.)	69	394539	Plug - Spark (Resistor)-Champion RJ-12 or equivalent
27	299691	Pin Assembly - Piston (Standard) (Inc. Key No. 24)	70	66538	Elbow - Spark Plug
27	391286	Pin Assembly - Piston (.005" O.S.)	71	89838	Wrench - Spark Plug
28	394348	Gear - Governor	72	280225	Tube Breather
29	222773	Washer - Thrust	73	394358	Filter - Fuel (In Fuel Line to Tank)
30	393270	Rod Assembly - Connecting (Inc. Key No's. 31 & 32)	74	212461	Head - Cylinder No. 1
31	92909	Screw - Connecting Rod	75	271867	*Gasket - Cylinder
32	223882	Washer, Governor Crank	76	491304	Back Plate Assembly
33	291675	Seal - Oil	77	399265	+ Bearing - Cylinder
34	91084	Plug - Oil Drain	78	391086	Seal - Oil
35	393552	Base Assembly - Crankcase	79	391115	Wire - Ground
36	271868	*Gasket - Cylinder Head No. 2	80	299146	Line - Fuel (Inc. Key No. 81)
37	271142	*Gasket - Crankcase Cover (1/64" thick)	81	93053	Clamp - Fuel Line
37	271188	*Gasket - Crankcase Cover (.005" thick)	82	393370	Breather Assembly No. 1
37	271189	*Gasket - Crankcase Cover (.009" thick)	83	93496	Screw - Hex Hd.
38	222698	Key - Flywheel	84	221535	Clamp - Casing
39	93585	Screw - Hex Hd. Sem	85	223890	Bracket - Choke Cable
			86	491260	Label Kit

*INCLUDED IN GASKET SET 394501

+SPECIAL TOOLS REQUIRED TO INSTALL

**Order 94196 Key for Timing Gear Retaining Device

Key 66 NOTE: 231218 Guide Intake (Brass)

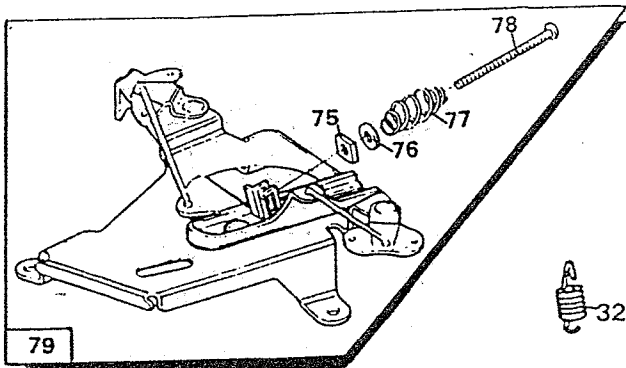
REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

ENGINE--MODEL NUMBER 400707, TYPE NUMBER 1211-01

AIR CLEANER AND CARBURETOR

ALL ENGINE PARTS MUST BE PURCHASED THROUGH AND SERVICE PERFORMED BY YOUR LOCAL BRIGGS AND STRATTON DEALER.

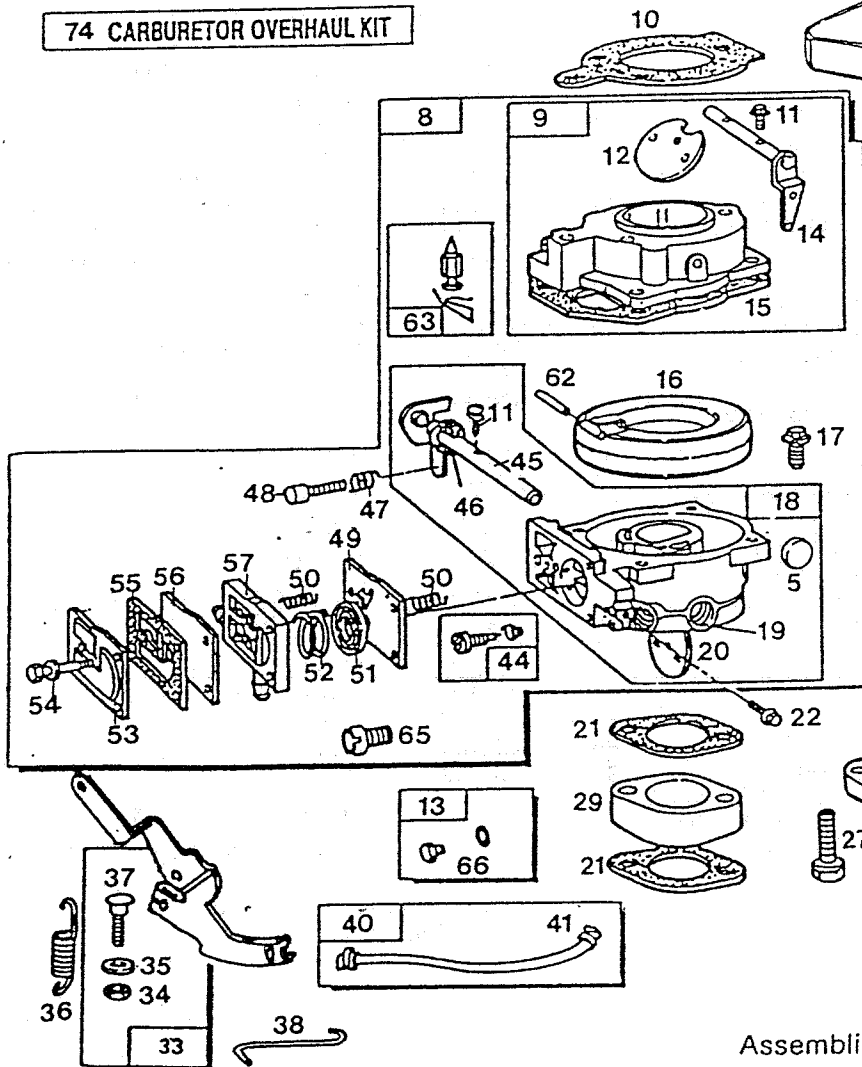
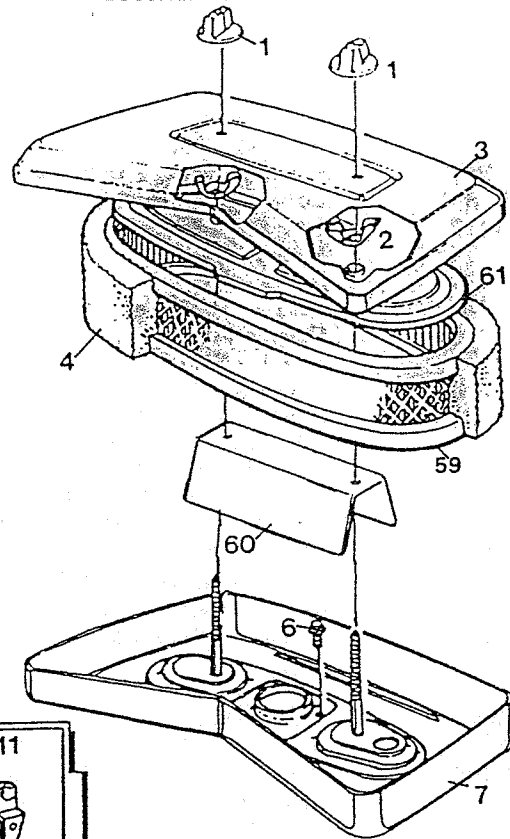


31

58 GASKET SET

73 PUMP REPAIR KIT

74 CARBURETOR OVERHAUL KIT



Assemblies include all parts shown in frames.

REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

ENGINE--MODEL NUMBER 400707, TYPE NUMBER 1211-01

AIR CLEANER AND CARBURETOR

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	212706	Knob - Air Cleaner	32	262351	Spring - Governor
2	94289	Nut - Wing	33	491297	Lever Assembly - Governor (Inc. Key No's. 34, 35 & 37)
3	223579	Cover - Air Cleaner	34	92278	Nut - Hex (10 - 24)
4	271271	Element - Air Cleaner	35	222289	Washer
5	223472	Plug - Welch	36	261563	Spring - Governor Idle
6	94166	Screw - Hex Head	37	93853	Bolt - Governor Lever
7	398826	Body - Air Cleaner	38	261586	Link - Governor
8	491427	Carburetor Assembly (Inc. Key No's 5, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 63 & 63) (Remote Choke)	40	393815	Impulse Line and Clamp Assembly (Inc. Key No. 41)
9	399327	Body Assembly - Upper Carburetor (Inc. Key No's. 11, 12, 14 & 15)	41	93053	Clamp - Fuel Line
10	271411	+ Gasket - Air Cleaner	44	491538	+ Valve Assembly - Carburetor Idle
11	93499	Screw - Throttle and Choke	45	392672	Shaft and Lever - Throttle
		Valve Mounting Sem	46	271013	+ Washer - Throttle Shaft
12	223534	Valve - Choke	47	26157	Spring - Throttle Adjustment
13	397882	Plug and Seal - Solenoid (Inc. Key No. 66)	48	91920	Screw - Machine Fill. Hd. (8 - 32 x 5/8)
14	392673	Shaft and Lever - Choke	49	270988	x Diaphragm
15	271609	+ Gasket - Carburetor Body	50	261358	x Spring
16	298514	Float - Carburetor	51	221377	x Cap - Spring
17	94152	Screw - Hex Head Sem (10 - 32 x 3/4)	52	261395	x Spring - Pump
18	491531	Body - Lower Carburetor (Inc. Key No's. 11, 19, 20, 45 & 46)	53	223688	Cover - Diaphragm
19	231209	Bushing - Throttle Shaft	54	93829	Screw - Diaphragm Cover
20	223370	Valve - Throttle	55	271025	x Gasket - Carburetor Pump
21	271412	+ Gasket - Carburetor and Intake Elbow	56	270989	x Diaphragm - Damping
22	93897	Screw - Sem	57	280197	Body - Pump
23	93971	Screw - Hex Head (Carb to Manifold)	58	394501	Gasket Set
24	280818	Crank - Bell	59	394019	Cartridge - Air Cleaner
25	270884	+ Gasket - Intake Manifold Mounting			NOTE: USE 271197 GASKET BELOW
26	93208	Screw - Intake Manifold Mounting Sem	60	224039	CARTRIDGE
27	93970	Screw - Hex Head	61	223714	Shield Spitback
28	261587	Link - Throttle	62	230896	Cartridge Plate - Air Cleaner
29	280319	Spacer - Carburetor	63	394681	+ Pin - Float Hinge
30	213290	Manifold Assembly - Intake	65	231339	+ Valve - Fuel Inlet
31	93949	Screw - Sem	66	280474	Jet - Needle Valve
			67	490207	O-Ring
			68	262375	Crank, Bell
			73	393397	Link
			74	491539	Repair Kit - Pump
			75	94298	Carburetor Overhaul Kit
			76	223882	Nut - Square
			77	262337	Washer
			78	94297	Spring - Compression
			79	491282	Screw - Panhead
					Bracket - Speed Control

* INCLUDED IN GASKET SET - PART NO. 394501

+ INCLUDED IN CARBURETOR OVERHAUL KIT - PART NO. 491539

x INCLUDED IN CARBURETOR OVERHAUL KIT - PART NO. 491539 AND PUMP REPAIR KIT - PART NO. 393397

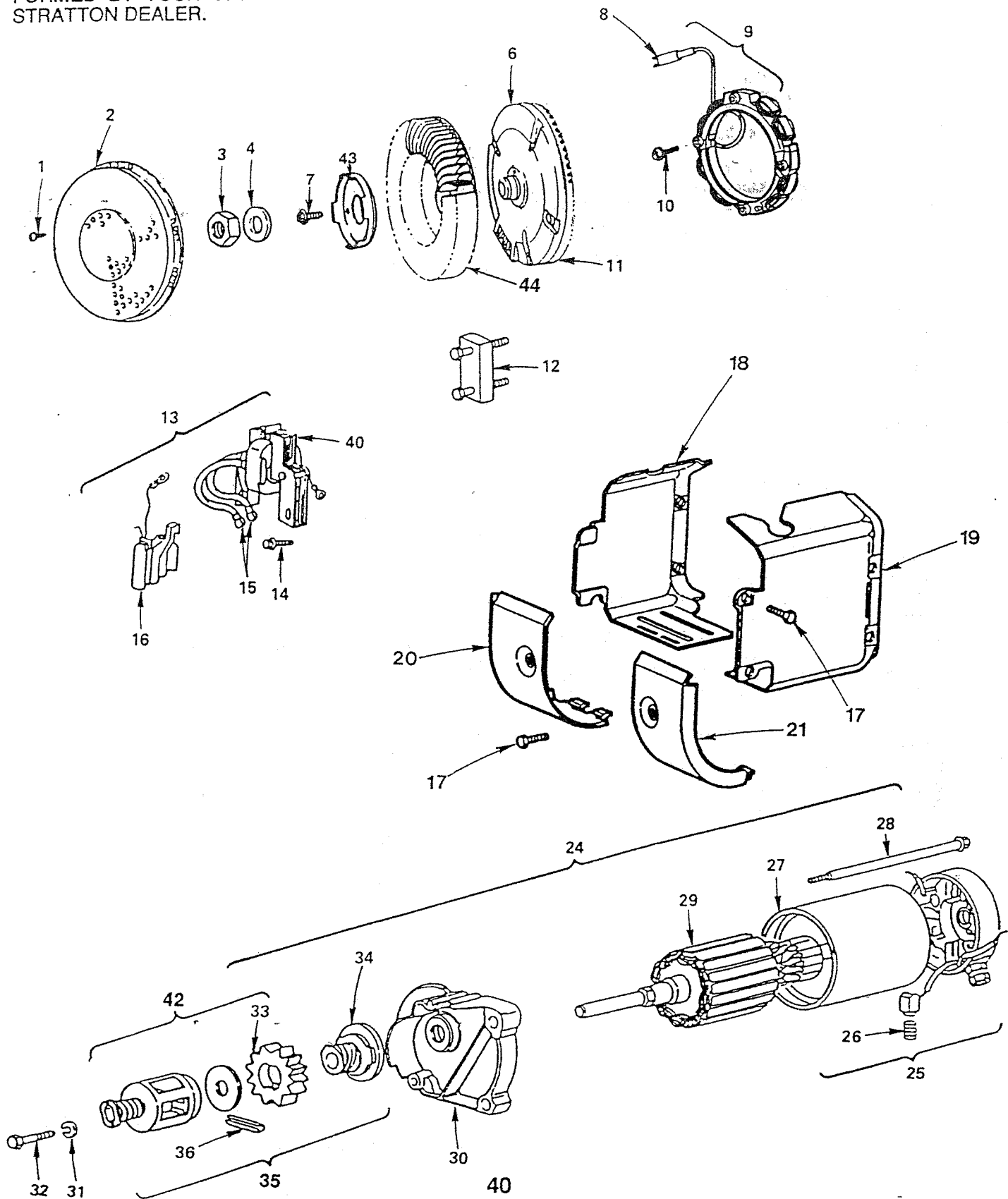
REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

ENGINE MODEL NUMBER 402707, TYPE NUMBER 1211-01

ALTERNATOR AND STARTER MOTOR GROUP

ALL ENGINE PARTS MUST BE PURCHASED THROUGH AND WARRANTY SERVICE PERFORMED BY YOUR LOCAL BRIGGS AND STRATTON DEALER.



REPAIR PARTS

14 H.P. HYDROSTATIC YARD TRACTOR

ENGINE MODEL NUMBER 402707, TYPE NUMBER 1211-01

ALTERNATOR AND STARTER MOTOR GROUP

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	94326	Screw - Sem	18	222848	Cover - Air Guide
2	222673	Screen - Flush Rotating	19	222849	Cover - Air Guide
3	230674	Nut - Hex	20	222846	Shield - Cylinder
4	222511	Washer - Spring	21	222847	Shield - Cylinder
5	222674	Cup - Screen Mounting	24	394808	Motor - Starting (Inc. Key No's 25, 26, 27, 28, 29, 30, 31, 32, 33 & 34)
6	491180	Flywheel and Ring Gear Assembly - Magneto	25	395537	Commutator End Cap Assembly
7	93535	Screw - Sem.			Starter
8	393537	Connector Assembly	26	395538	Brush Set
9	392595	Stator - Alternator (Tri Circuit) (Inc. Key No. 8)	27	393825	Housing Assembly
10	93621	Screw - Sem	28	94003	Thru Bolt
11	391362	Gear - Flywheel Ring (Includes Mounting Parts)	29	390837	Armature Assembly (Motor)
12	19203	Puller - Flywheel (Optional Accessory)	30	394860	Drive End Cap Assembly - Starter
13	394891	Armature Group (Inc. Key No's 15, 16 & 40)	31	90366	Lockwasher
14	93381	Screw - Armature Mounting Sem	32	91162	Screw - Hex Head (5/16 - 18 x 1 - 1/2)
15	221798	Terminal - Ignition Cable	33	280104	Gear - Starter
16	394970	Trigger Coil Assembly Magnatron Ignition	34	398003	Clutch Assembly - Starter
17	93163	Screw - Sem	35	393254	Kit Pinion Spring (Inc. Key No's 33 & 36)
			36	94192	Roll Pin
			40	394988	Armature Assembly
			42	396865	Starter Drive Group (Inc. Key No's 33, 34 & 35)
			43	223726	Retainer - Fan
			44	280815	Fan - Flywheel