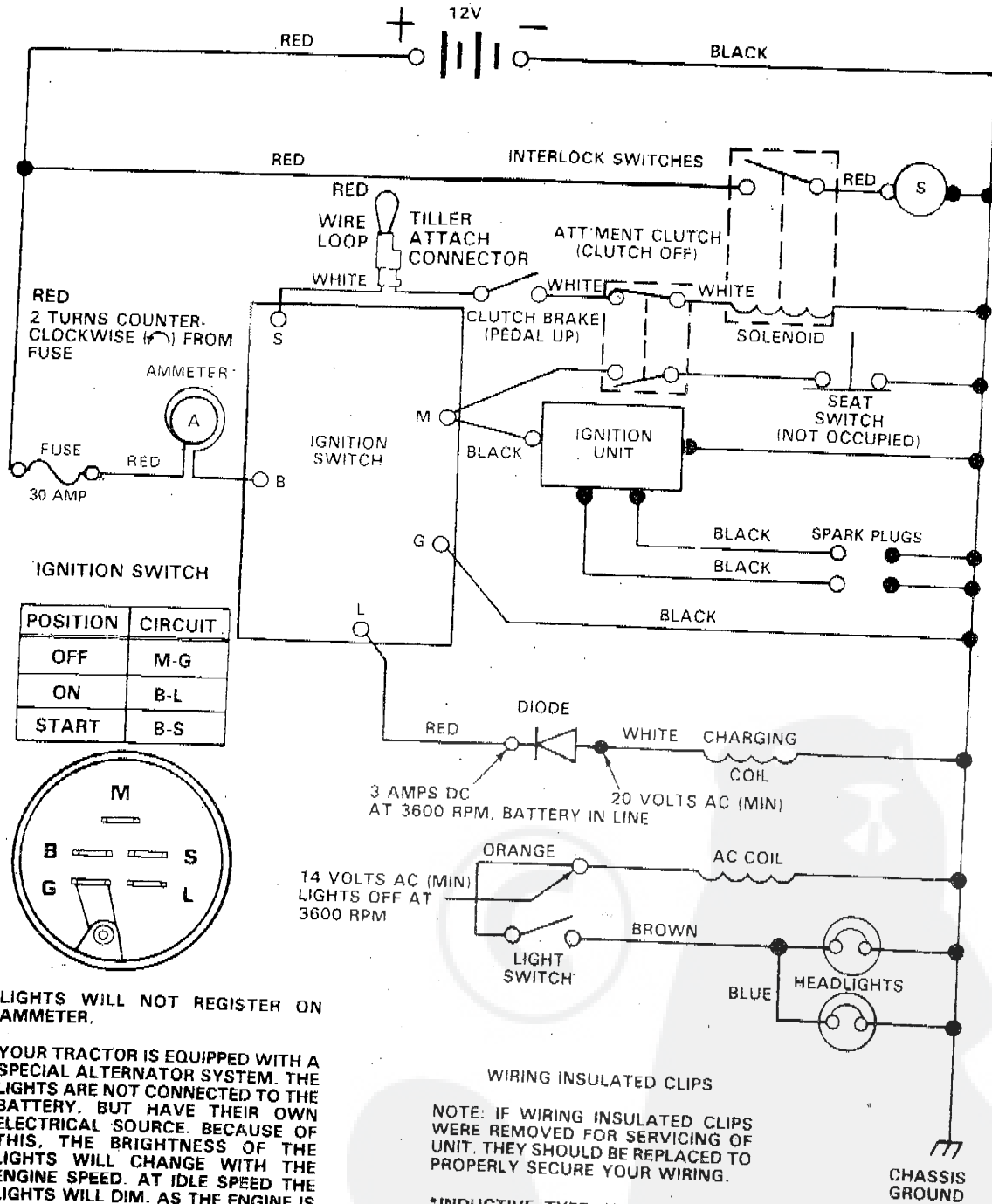


44" RIDING GARDEN TRACTOR

SCHEMATIC



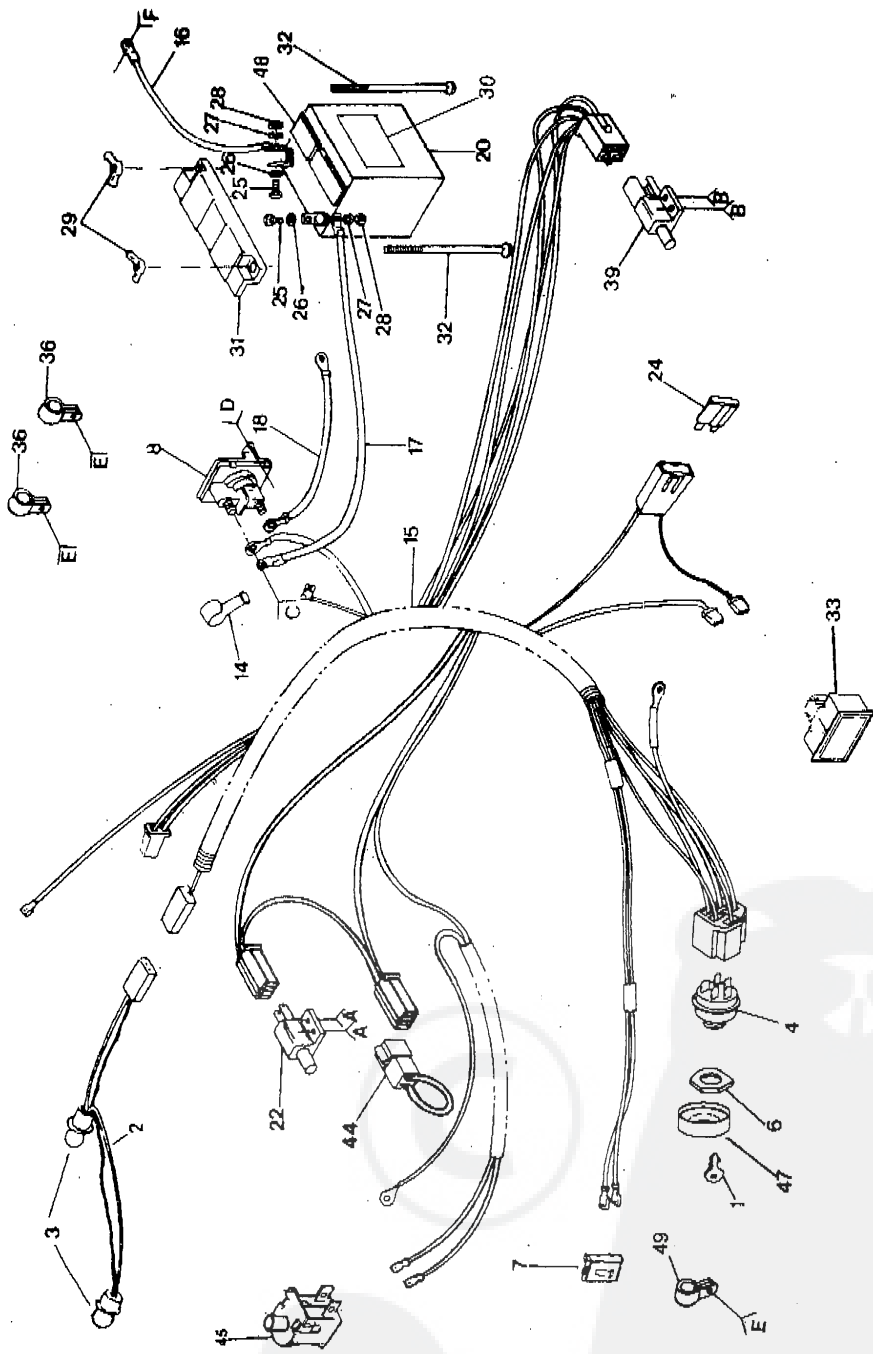
LIGHTS WILL NOT REGISTER ON AMMETER.

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.

REPAIR PARTS

44" RIDING GARDEN TRACTOR

ELECTRICAL



REPAIR PARTS

44" RIDING GARDEN TRACTOR

ELECTRICAL

FROM : A.Y.P. - SALES DEPT

803 533 4900

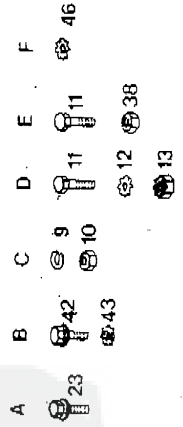
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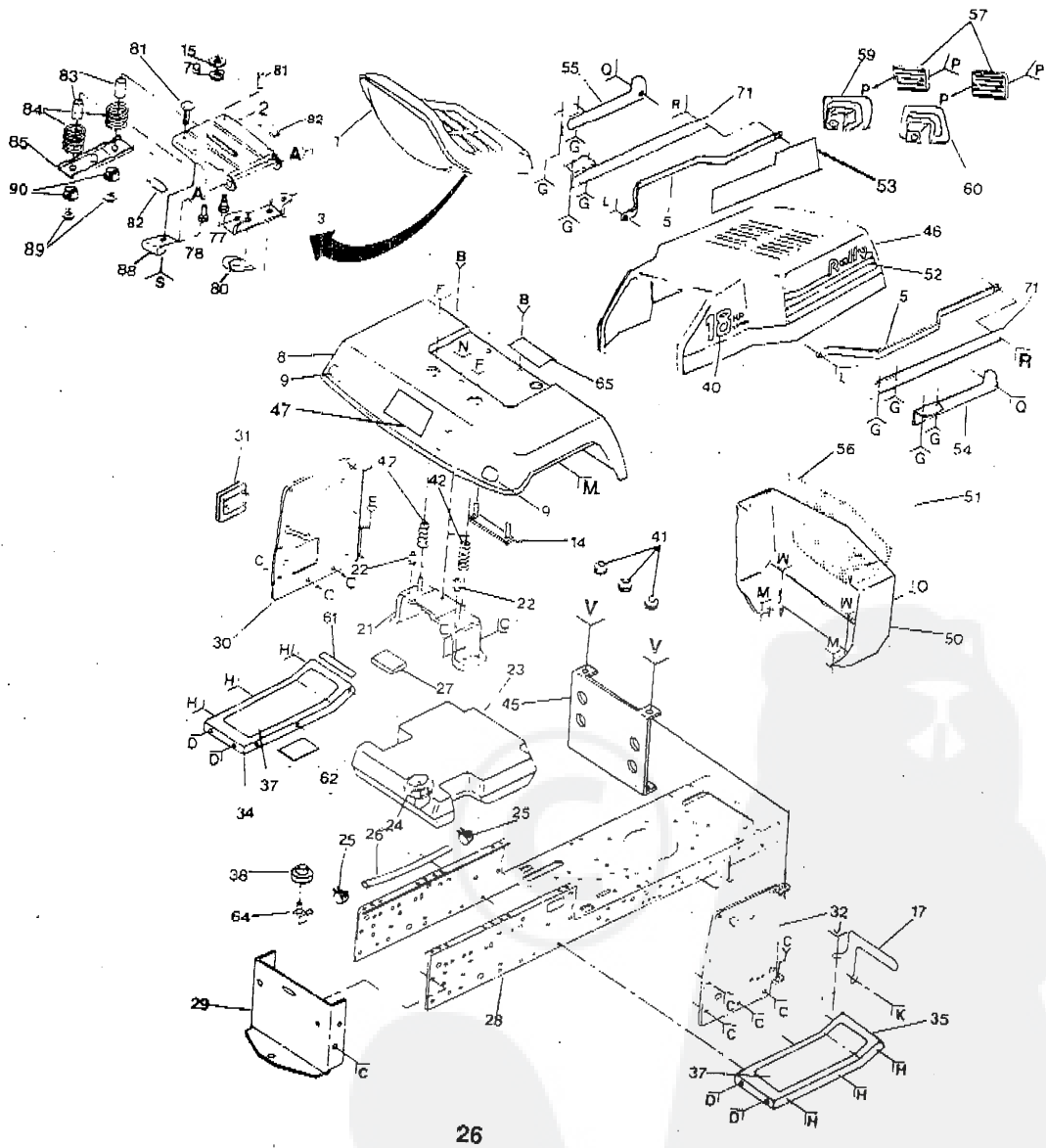
#730 P. 04/22

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	7552H	Key Set	28	73220400	Nut - Hex 1/4 - 20
2	110859X	Harness - Light Socket	29	128198X	Nut - Wing 1/4 - 20
3	7662J	Bulb - Light	30	121549X	Decal, Battery
4	4406R	Switch - Ignition	31	102476X	Guard, Terminal
6	100768X	Nut - Hex 5/8 - 32	32	72240460	Bolt - Rd. Hd. Sq. Nk. 1/4 - 20 x 7-1/2
7	110712X	Switch - Light	33	121433X	Ammeter
8	109081X	Solenoid	36	235R	Clip - Insulation
9	10090400	Washer - Lock 1/4	38	73680400	Nut - Crownlock 1/4 - 20
10	73350400	Nut - Jam 1/4 - 20	39	109553X	Switch - Interlock
11	74780408	Bolt - Hex 1/4 - 20 x 1/2 Gr. 5	42	71031008	Screw - Hex Washer Hd. 10-32 x 1/2
12	11050400	Washer - Lock - Ext. Tooth 1/4	43	73951000	Nut - Keys #10 32
13	73510400	Nut - Keys 1/4 - 20	44	102501X	Loop - Wire
14	719J	Cover - Terminal	45	121305X	Switch, Plunger
15	122918X	Harness - Ignition	46	11050600	Washer lock External tooth 3/8
16	4799J	Cable - Ground	47	109787X	Bezel Ignition
17	109670X	Cable - Battery	48	121264X	Battery caps
18	4207J	Cable - Battery	49	235R	Clip, Insulated
20	121537X	Battery Pack	---	---	---
22	104445X	Switch - Interlock	---	---	---
23	17021008	Screw - Hex Washer Tap. 10 - 24 x 1/2	---	---	---
24	108824X	Fuse 30 Amp	---	---	---
25	74760412	Bolt - Hex 1/4 - 20 x 3/4	---	---	---
26	19091016	Washer 9/32 x 5/8 x 16 Ga.	---	---	---
27	10040400	Washer - Lock 1/4	---	---	---

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



44" RIDING GARDEN TRACTOR CHASSIS AND ENCLOSURE

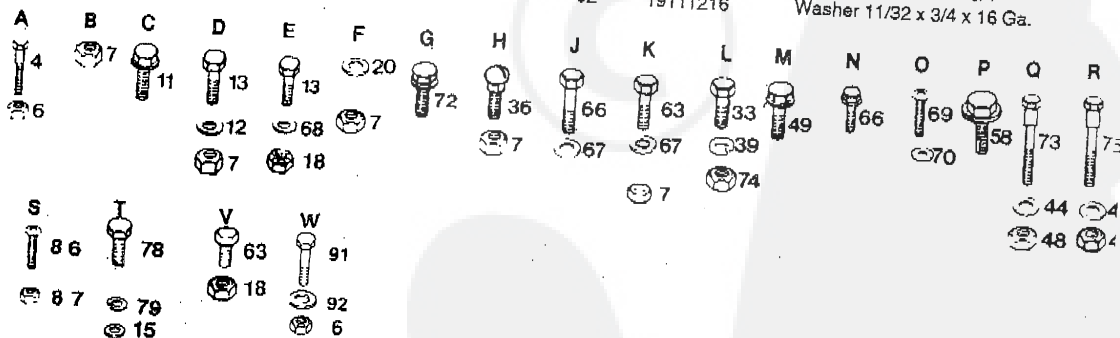


44" RIDING GARDEN TRACTOR

CHASSIS AND ENCLOSURE

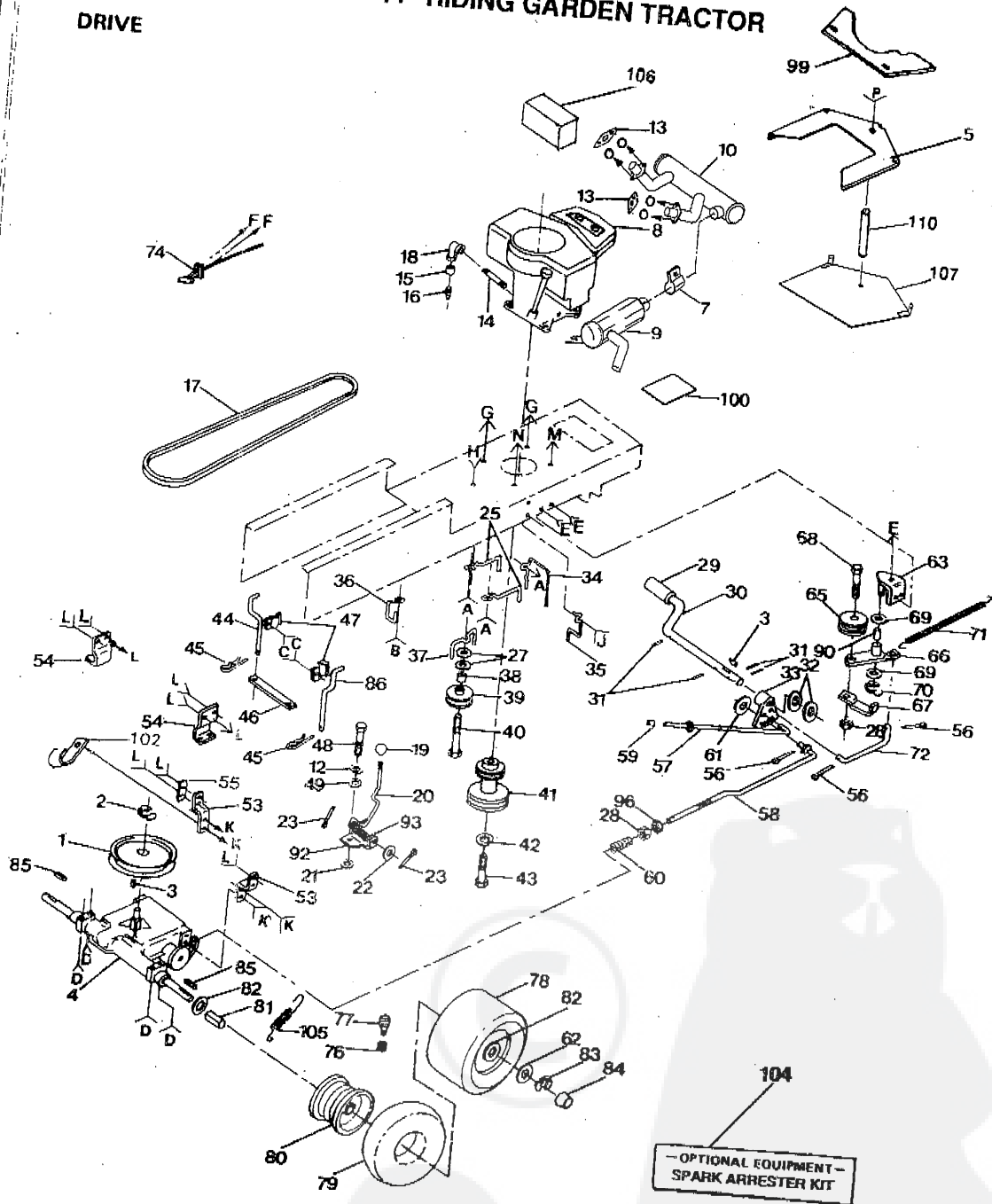
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	110932X	Seat	48	73680400	Nut Crownlock 1 4 20
2	121247X	Pan Seat	49	17490608	Screw Hex Washer Thread Rolling 3/8 16 x 1 2
3	105513X	Bracket - Pivot, Seat	50	5351J366	Grill
4	105529X	Bolt - Shoulder 5/16 18	51	109673X	Decal Grill
5	109587X	Brace Grill	52	109754X	Decal R.H. Stripe
6	73680500	Nut Lock 5/16 18	53	109753X	Decal L.H. Stripe
7	73680600	Nut Lock 3/8 16	54	677A876	Strap Assembly Hinge R.H.
8	121642X366	Fender	55	677A875	Strap Assembly Hinge L.H.
9	106202X	Reflector, Rear	56	101235L	Screen Grill
11	17490612	Screw Hex Washer Thread Rolling 3/8 16 x 3/4	57	109671X	Lens
12	19131312	Washer 13/32 x 13 16 x 12 Ga	58	17990808	Screw Cross Pan Head 1/8 18 x 1
13	74760612	Bolt Hex 3/8 16 x 3 4	59	7606J366	Bezel L.H.
14	105511X	Strap - Fender	60	7607J366	Bezel R.H.
15	19171912	Washer 17/32x1-3/16x12 Ga.	61	1133J	Decal - Clutch/Brake
16	108885X	Guard Muffler	62	109199X	Decal Drive Belt
17	73510600	Nut-hex Keps 3/8-16 UNC	63	74760616	Bolt Hex 3 8 16 x 1
18	19131614	Washer 13/32 x 1 x 14 Ga.	64	8710J	Stem Fuel Tank
19	105509X	Bracket - Fender	65	120822X	Decal - Caution
20	105531X	Nut Push	66	17490616	Screw Hex Washer Thread Rolling 3 8 16 x 1
21	106020X	Tank Fuel	67	19131616	Washer 13 32 x 1 x 16 Ga
22	121221X	Cap Fuel	68	19131316	Washer 13 32 x 13 16 x 16 Ga
23	6999R	Clamp Hose	69	17511208	Screw Hex Slotted No 12 x 1 2
24	5277J	Line Fuel	70	8019J	Washer 7 32 x 5 8 x 16 Ga
25	106082X	Pad Spacer	71	677A432	Strap Assembly Hinge, Rear
26	121277X	Chassis Assembly	72	17411310	Screw Hex Washer Head 1/13 16
27	121306X	Drawbar	73	7605J	Hi-Lo x 5 8
28	109665X	Panel Dash, L.H.	74	73220400	Bolt Shoulder 1 4 20
29	121794X	Cover Access	75	81328	Nut Hex 1 4 20
30	106976X	Panel Dash, R.H.	76	121144X	Bolt - Shoulder
31	74760412	Bolt Hex 1 4 20 x 3 4	77	74780816	Bolt - Shoulder
32	105465X366	Footrest, L.H.	78	74780816	Bolt - Hex 1/2 - 13 x 1
33	105464X366	Footrest, R.H.	79	10040800	Washer - Lock 1/2
34	72140606	Bolt Carriage 3/8 16 x 3 4	80	2751R	Clip-fuel line
35	108256X	Pad Footrest	81	72170410	Bolt, carriage 1/4-20 x 1-1/4
36	3645J	Bushing	82	121251X	Foam, strips
37	10040400	Washer Lock 1 4	83	121249X	Spacer
38	121649X	Decal 18 HP Side Panel	84	121250X	Spring, compression
39	9151R	Grommer	85	121246X	Bracket, switch
40	121067X	Spring - Right Seat	86	74641008	Screw, slotted pan head #10-32x1/2
41	19090816	Washer 9/32 x 1 2 x 16 Ga	87	73951000	Nut, Keps #10-32
42	104920X	Shield Heat	88	4171R	Clip, insulated
43	3607J366	Hood	89	73900400	Nut, Lock Flanged 1/4x20
44	109323X	Decal - Rally	90	121248X	Bushing, Snap
45			91	74780512	Bolt, Hex 5/16 - 18 x 3/4
46			92	19111216	Washer 11/32 x 3/4 x 16 Ga.

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



DRIVE

44" RIDING GARDEN TRACTOR

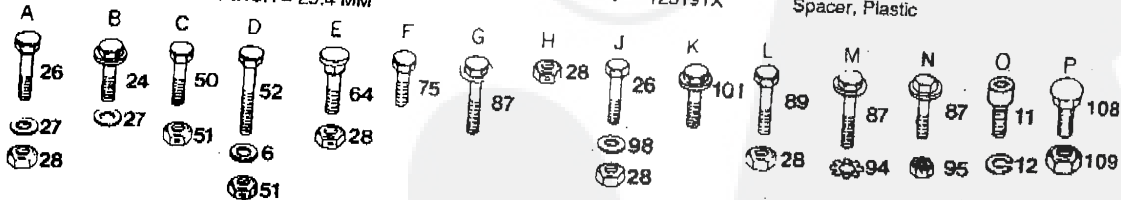


44" RIDING GARDEN TRACTOR

DRIVE

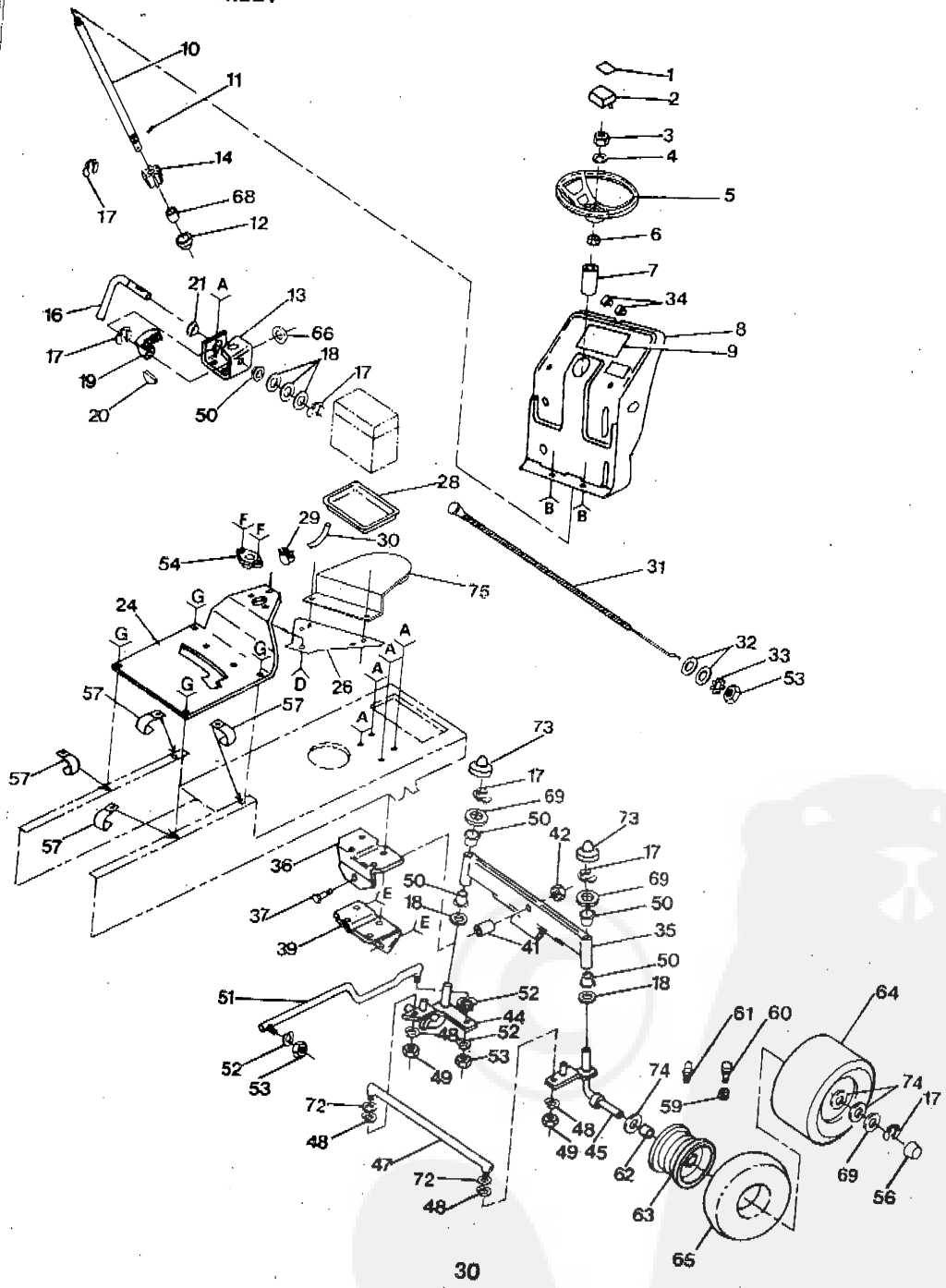
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	121327X	Pulley, Transaxle (Driven)	51	73680500	Nut, Lock 5/16 - 18
2	12000004	Ring, Retainer	52	74780544	Bolt, Hex 5/16 - 18 x 2 - 3/4
3	2228M	Key, Woodruff No. 9	53	122109X	Strap, Torque
4	121326X	Transaxle, 6 Speed, Peerless, Model No. 143.820-010 see pages 36 & 37 for parts breakdown)	54	109167X	Bracket, Transaxle
5	123190X	Shield, Heat, Front	55	106157X	Plate, Strap, Torque
6	19111116	Washer 11/32 x 11/16 x 16 Ga.	56	76020412	Pin, Cotter, 1/8 x 3/4
7	122758X	Muffler, Clamp	57	105844X	Rod, Brake, Park
8	110928X	Engine, 18 H.P., Briggs & Stratton, Model No. 422707, Type No. 1211-01	58	121862X	Rod, Brake
9	122380X	Muffler	59	71673	Cap
10	122379X	Premuffler	60	106888X	Spring, Rod, Brake
11	74570412	Screw, Hex Soc. 1/4 - 20 x 3/4	61	19131316	Washer, 13/32 x 13/16 x 15 Ga.
12	10040400	Washer, Lock 1/4	62	19332616	Washer, 1-1/32 x 1-5/8 x 16 Ga.
13	8545J	Gasket	63	105724X	Bracket, Clutch
14	13280328	Nipple, Pipe, 3 - 1/2	64	72140606	Bolt, Carr., 3/8 16 x 3/4
15	13300300	Coupling, Pipe, Std. 3/8 - 18 NPT	65	106298X	Pulley, Idler
16	13290300	Plug, Oil Drain	66	105705X	Bellcrank Assembly (Inc. Key No. 90)
17	121879X	V-Belt, Drive	67	106499X	Retainer, Belt
18	13240300	Elbow - Street	68	74760624	Bolt, Hex 3/8 - 16 x 1 - 1/2
19	106933X	Knob	69	110812X	Washer, Hardened
20	121731X	Rod, Shifter	70	12000039	Klip Ring
21	105701X	Washer - Shift Plate	71	105709X	Spring, Return, Clutch
22	19151216	Washer, 15/32 x 3/4 x 16 Ga.	72	105710X	Link, Clutch
23	76020416	Pin, Cotter 1/8 x 1	74	121732X	Control, Throttle
24	17490612	Screw - Hex Washer Hd. Thd. Rolling 3/8 - 16 x 3/4	75	17720410	Screw, Hex Thd. Cut. 1/4 - 20 x 1/2
25	105730X	Keeper, Belt, Engine	76	59192	Cap, Valve
26	74760616	Bolt, Hex 3/8 16 x 1	77	65139	Stem, Valve
27	19131312	Washer, 13/32 x 13/16 x 12 Ga.	78	122082X	Tire, Rear
28	73680600	Nut, Lock, 3/8 - 16	79	7152J	Tube (not furnished with tractor)
29	8883R	Cover, Pedal	80	108457X311	Rim
30	109037X	Shaft, Foot Pedal	81	108097X	Spacer, Split
31	1572H	Pin, Roll 3/16 x 1	82	19332416	Washer, 1-1/32 x 1-1/2 x 16 Ga.
32	121749X	Washer 25/32 x 1 - 1/4 x 16 Ga.	83	12000053	E-Ring
33	106918X	Arm, Brake	84	104757X	Cap, Hub, Rear
34	121440X	Guide, Belt, Lower, Eng. Pulley, L.H.	85	9396E	Key - Square, 1/4 x 2
35	121441X	Guide, Belt, Lower, Eng. Pulley, R.H.	86	122068X	Keeper, Belt, R.H.
36	104777X	Retainer, Belt	87	17490624	Bolt, Hex Washer Thd. Roll 3/8 16 x 1 - 1/2
37	109070X	Keeper, Belt	89	74760612	Bolt, Hex 3/8 - 16 x 3/4
38	4470J	Spacer	90	105706X	Bearing
39	4859J	Idler, Flat	92	106919X	Plate Assembly, Shifter
40	74760644	Bolt, Hex 3/8 - 16 x 2 - 3/4	93	105700X	Spring, Torsion
41	105731X	Pulley, Engine	94	11050600	Washer - Lock Ext. Tooth 3/8
42	10040700	Washer, Lock, 7/16	95	73510600	Nut - Keps 3/8 - 16
43	74770720	Bolt, Hex 7/16 - 20 x 1 - 1/4	96	73350600	Nut - Hex Jam 3/8 - 16
44	122067X	Keeper, Belt, L.H.	98	19132012	Washer 13/32 x 1-1/4 x 12 Ga.
45	4921H	Retainer, Spring	99	109740X	Baffle, Rear, Upper
46	122066X	Strap, Locator	100	121120X	Decal
47	106190X	Clamp	101	17490512	Screw, hex wsh. Thrdrol. 5/16-18 x 3/4
48	71040412	Bolt - Hex 1/4 - 28 x 3/4	102	2751R	Clip, fuel line
49	19091210	Washer 9/32 x 3/4 x 10-Ga.	104	100091M	Spark Arrester kit
50	74760512	Bolt, Hex 5/16 - 18 x 3/4	105	110422X	Spring, Brake return
			106	122322X	Rubber, Block
			107	123149X	Shield, Heat
			108	72240460	Bolt - Carr. 1/4 - 20 x 7-1/2
			109	73510400	Nut, Keps 1/4 - 20
			110	123191X	Spacer, Plastic

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



44" RIDING GARDEN TRACTOR

STEERING ASSEMBLY

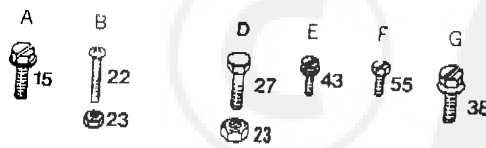


44" RIDING GARDEN TRACTOR

STEERING ASSEMBLY

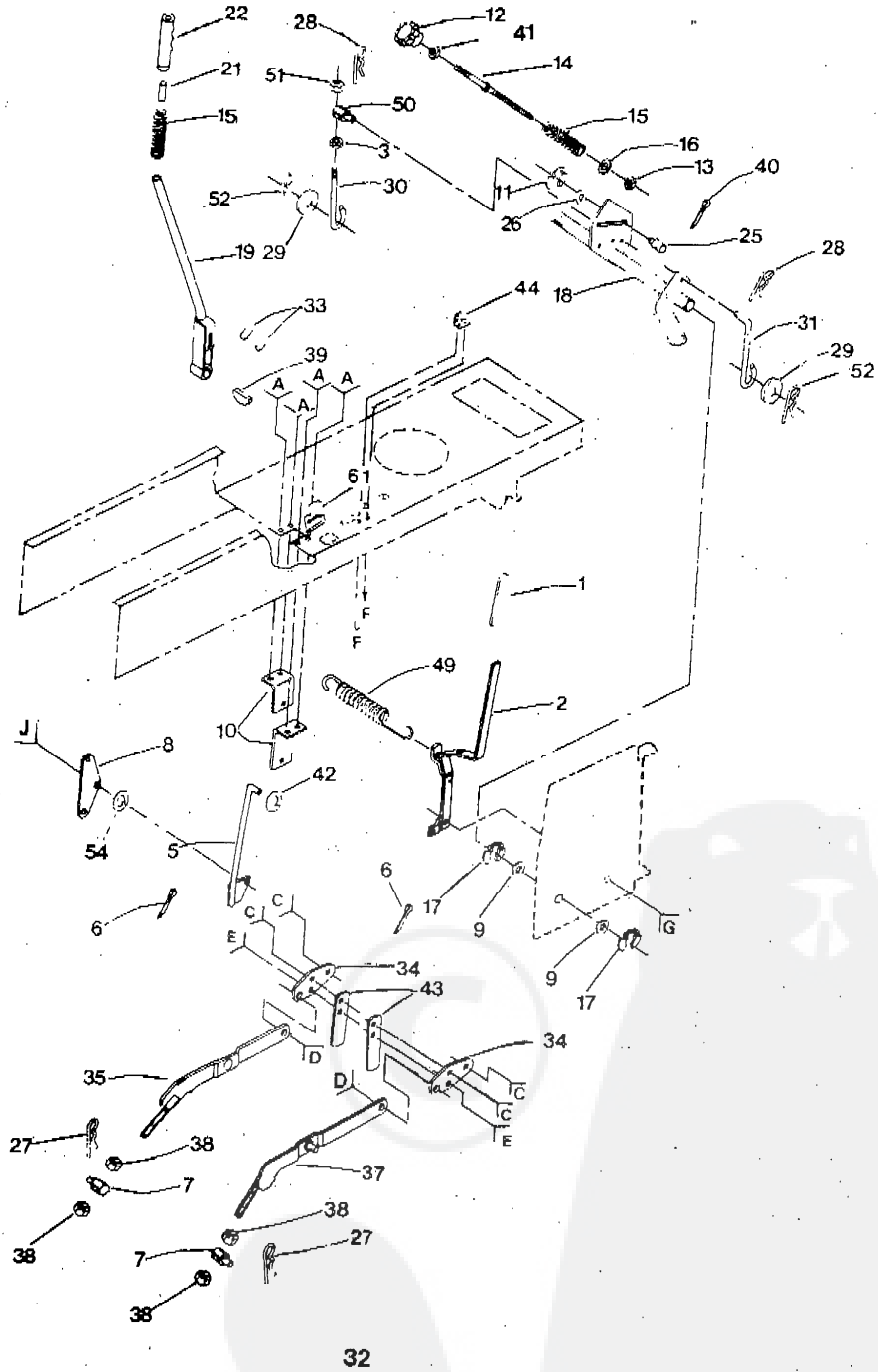
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	109325X	Decal - Cap, Steering Wheel	35	108075X	Axle - Front
2	100710L	Insert - Steering Wheel	36	105663X	Support - Saddle - Rear
3	73940800	Nut - Hex 1/2 - 20	37	74761060	Bolt - Hex 5/8 - 11 x 3 - 3 4
4	100712K	Washer	38	17490608	Screw - Hex Washer Thread Roll 3/8 - 16 x 1 2
5	100713N	Wheel - Steering	39	105664X	Support - Saddle - Front
6	100711L	Adapter - Steering Wheel	41	110438X	Spacer Bearing, Front Axle
7	100714L	Sleeve - Steering	42	73901000	Nut - Lock - Flange 5 8 - 11
8	122341X	Dash	43	17490508	Screw - Hex Washer Thread Roll 5 16 - 18 x 1 2
9	121892X	Decal - Dash	44	105656X	Spindle - L.H.
10	108705X	Shaft - Steering	45	105654X	Spindle - R.H.
11	2882J	Pin - Drive 3/16 x 1	47	121321X	Rod - Tie
12	71208	Bushing	48	10040500	Washer - Lock 5 16
13	109432X	Bracket - Steering	49	73610500	Nut - Hex 5 16 - 24
14	108685X	Gear - Pinion	50	3366R	Bearing
15	122819X	Screw - Special	51	105727X	Link - Drag
16	108683X	Rod - Steering	52	10040600	Washer - Lock 3 8
17	12000029	Klip Ring	53	73610600	Nut - Hex 3 8 - 24
18	6266H	Bearing - Thrust	54	1554J	Bushing - Steering
19	108684X	Gear - Sector	55	17431008	Screw - Hex No. 10 - 16 x 1 2
20	106126X	Key - Woodruff	56	104757X	Cap - Hub - Front
21	109816X	Nyliner - Snap In	57	2751R	Clip - Fuel Line
22	74180512	Screw - Crown Truss Hd. 5/16 - 18 x 3/4	59	59192	Cap - Valve
23	73510500	Nut - Lock 5/16 - 18	60	65139	Stem - Valve
24	121330X012	Saddle	61	278H	Fitting - Grease
26	106965X	Support Plate - Battery	62	9040H	Bearing
27	74760512	Bolt - Hex 3/8 - 16 x 3/4	63	106732X	Rim - 8" Front
28	7603J	Tray - Battery	64	106222X	Tire - Front
29	109596X	Clamp - Hose	65	59904	Tube (not furnished with tractor)
30	100541K	Tube	66	101930X	Washer, Hardened
31	121525X	Control - Choke	68	74580	Spacer
32	19131316	Washer 13/32 x 13/16 x 16 Ga.	69	121748X	Washer 25 32 x 1 - 5 8 x 16 Ga.
33	11050600	Washer - Lock, Ext. Tooth 3/8	72	19111216	Washer 11/32 x 3/4 x 16 Ga.
34	8022J	Plug - Dash	73	121232X	Cap Spindle
			74	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
			75	122255X	Deflector Asm.

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



44" RIDING GARDEN TRACTOR

LIFT ADJUSTMENT



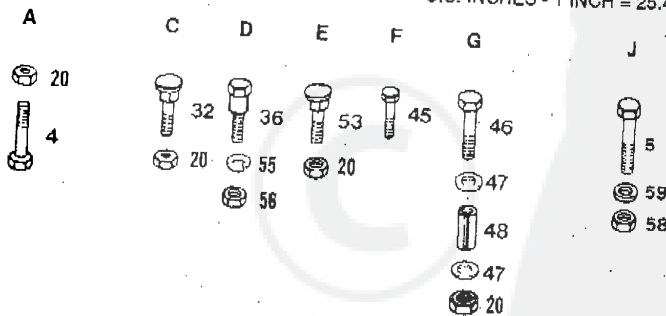
REPAIR PARTS

44" RIDING GARDEN TRACTOR

LIFT ADJUSTMENT

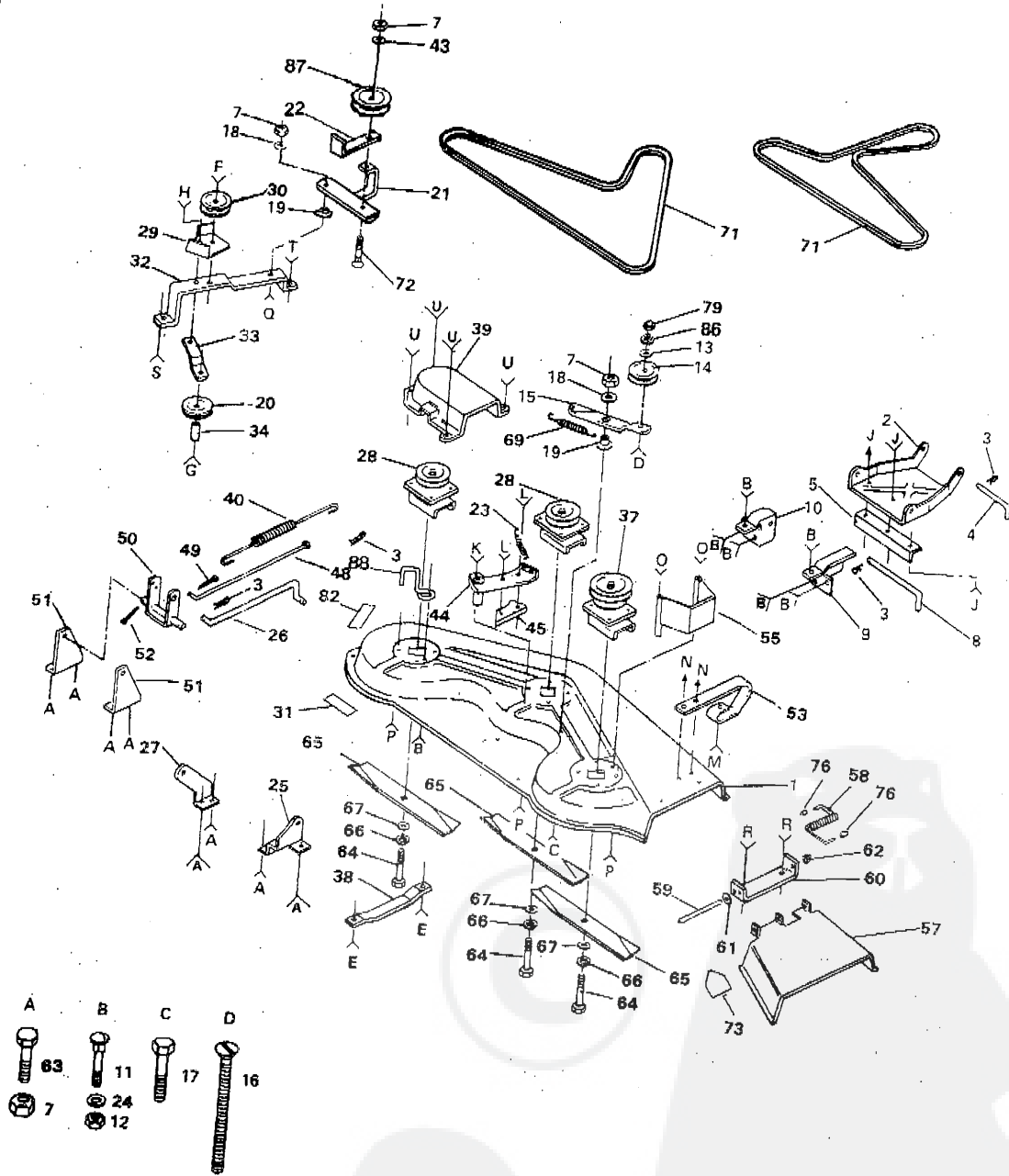
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	4617J	Grip - Handle	29	19171516	Washer 17 32 x 15 16 x 16 Ga
2	106983X	Handle - Clutch, Attachment	30	110448X	Link - Lift - Adjust
3	73710700	Nut - Lock Jam 7/16 - 20	31	110029X	Link - Lift
4	74760612	Bolt - Hex 3/8 - 16 x 3/4	32	72140606	Bolt - Carriage 3 8 - 16 x 3 4
5	108451X	Rod - Clutch, Primary	33	23180606	Set Screw - Hex Socket
6	76020412	Pin - Cotter 1/8 x 3/4	34	105864X	Bracket - Suspension
7	106308X	Trunnion - Lift, Lower	35	121599X	Arm - Suspension - L.H.
8	109728X	Bellcrank	36	105848X	Bolt - Shoulder 3 8 - 16
9	19292016	Washer 29/32 x 1 - 1/4 x 16 Ga.	37	121598X	Arm - Suspension - R.H.
10	106444X	Bracket - Bellcrank	38	73220800	Nut - Hex Fin 1 2 - 13
11	12000037	Klip Ring	39	8330H	Key - Woodruff 1 4 x 1
12	100734K	Knob - Height Adjustment	40	76020308	Pin, Cotter 3 32 x 1 2
13	110807X	Nut, Special	41	73350600	Nut-hex jam 3/8-16 UNC
14	110729X	Rod - Adjust, Lift	42	19131312	Washer 13 32 x 13 16 x 12 Ga
15	2876H	Spring	43	121252X	Upstop - Mower
16	19131016	Washer 13/32 x 5/8 x 16 Ga.	44	108236X	Bracket - Switch
17	12000022	Klip Ring	45	17021008	Screw - Hex Hd. Tap. No. 10 - 24 - 1 2
18	120174X	Shaft - Lift	46	74760624	Bolt - Hex 3 8 - 16 x 1 - 1 2
19	121718X	Lever - Lift	47	19121612	Washer 3/8 x 1 x 12 Ga.
20	73680600	Nut-crownlock 3/8-16	48	108056X	Bushing - Handle, Clutch
21	105723X	Plunger - Lever	49	102727X	Spring - Extension
22	109413X	Grip - Handle	50	110447X	Trunnion - Lift
25	110810X	Trunnion - Stop Depth	51	73360700	Nut, Jam Crownlock 7/16-18
26	19151216	Washer 15/32 x 3/4 x 16 Ga.	52	4921H	Spring - Retainer
27	9135R	Retainer - Spring	53	72140608	Bolt - Carriage 3 8 - 16 x 1
28	4939M	Retainer - Spring	54	19131410	Washer 13 32 x 7 8 x 10 Ga.
			55	110739X	Spring Washer
			56	73980600	Clock Flange Nut
			58	73680400	Crownlock 1/4-20 UNC
			59	19091616	Washer
			61	5320J	Clip-insulated

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



44" RIDING GARDEN TRACTOR

MOWER



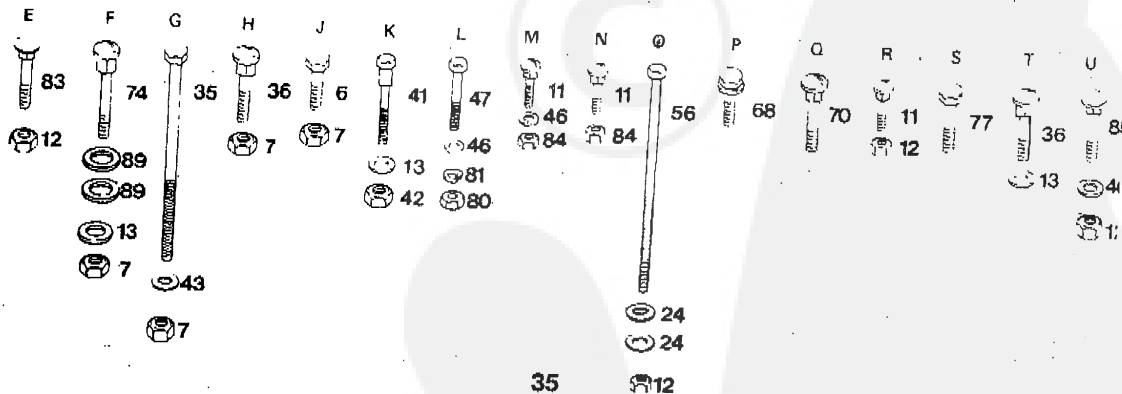
REPAIR PARTS

44" RIDING GARDEN TRACTOR

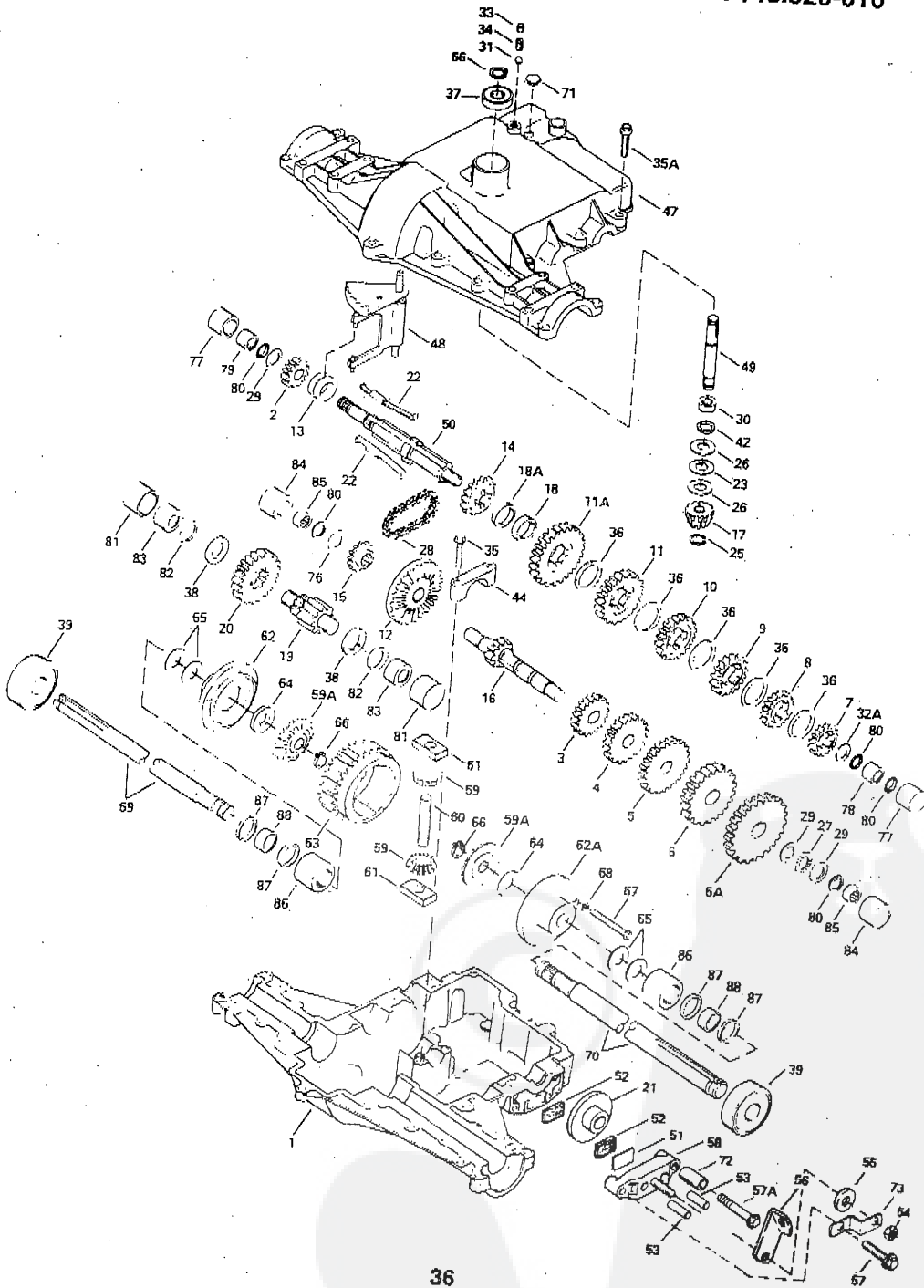
MOWER

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	121423X	Housing - Mower	47	74760520	Bolt - Hex 5/16 - 18 x 1 1/4
2	105662X	Link - Parallel	48	108394X	Rod - Brake
3	4921H	Retainer - Spring	49	76020312	Pin - Cotter 3/32 x 3/4
4	105744X	Pin, Front Hinge	50	110384X	Shaft - Rock
5	105872X	Stop - Link - Parallel	51	108393X	Support - Shaft, Rock
6	74760612	Bolt - Hex 3/8 - 16 x 3/4	52	76020616	Pin - Cotter 3/16 x 1
7	73680600	Nut - Lock 3/8 - 16	53	8418J	Runner - R.H.
8	109835X	Pin, Rear Hinge	55	102924X	Guard - Belt, R.H.
9	106512X	Bracket - Lift - R.H.	56	74760580	Bolt - Hex 5/16 - 18 x 5
10	106511X	Bracket - Lift - L.H.	57	109785X	Guard - Discharge
11	72140506	Bolt - Carriage 5/16 - 18 x 3/4	58	106734X	Spring
12	73680500	Nut - Lock 5/16 - 18	59	106735X	Rod - Hinge
13	19131614	Washer 13/32 x 1 x 14 Ga.	60	109743X	Bracket - Deflector
14	102932X	Idler - Flat	61	19111016	Washer 11/32 x 5/8 x 16 Ga
15	106526X	Arm - Idler	62	110452X	Nut - Push
16	74110632	Screw - Flat Hd. 3/8 - 16 x 2	63	72140606	Bolt - Carriage 3/8 - 16 x 3/4
17	74760620	Bolt - Hex 3/8 - 16 x 1 - 1/4	64	74610624	Bolt - Hex 3/8 - 24 x 1 1/2 Gr 5
18	106513X	Washer - Wear	65	122265X	Blade
19	106902X	Spacer	66	10030600	Washer - Lock 3/8
20	102403X	Pulley - Idler	67	19132012	Washer 13/32 x 1 1/4 x 12 Ga
21	121424X	Arm - Idler	68	17490612	Screw - Hex Washer Thread Rolling 3/8 - 16 x 3/4
22	121426X	Guide - Belt	69	7644J	Spring - Extension
23	106530X	Spring	70	72140612	Bolt - Carriage 3/8 - 16 x 1 1/2
24	19111216	Washer 11/32 x 3/4 x 16 Ga.	71	106085X	V-Belt
25	109278X	Bracket - Suspension - Rear - R.H.	72	72140620	Bolt - Carriage 3/8 - 16 x 2 - 1/2
26	108235X	Rod - Clutch	73	121349X	Decal - Warning
27	108359X	Bracket - Suspension - Rear - L.H.	74	72140616	Bolt - Carriage 3/8 - 16 x 2
28	121622X	Mandrel - Secondary	76	105304X	Cap - Sleeve
29	106529X	Guide - Belt	77	74760616	Bolt - Hex 3/8 - 16 x 1
30	677A451	Pulley - Idler	79	73220600	Nut - Hex 3/8 - 16
31	106223X	Decal	80	73220500	Nut - Hex 5/16 - 18
32	106523X	Bar - Support - Idler	81	10040500	Lockwasher, 5/16
33	106522X	Brace - Idler - Deck	82	105185X	Decal - Warning
34	121236X	Spacer	83	72110505	Bolt - Carriage 5/16 - 18 x 5/8
35	74760648	Bolt - Hex 3/8 - 16 x 3	84	1685H	Nut - Lock 5/16 - 18
36	72140608	Bolt - Carriage 3/8 - 16 x 1	85	72110506	Bolt - Rd. Hd. Sq. Nk. 5/16 - 18 x 3/4
37	121704X	Mandrel - Primary	86	10040600	Washer lock 3/8
38	7631J	Runner - L.H.	87	121316X	Pulley-Idler
39	106214X	Guard	88	121352X	Keeper, Belt
40	121427X	Spring - Extension	89	19131410	Washer 13/32 x 7/8 x 10 Ga.
41	121827X	Bolt - Shoulder			
42	73930600	Nut - Centerlock 3/8 - 16			
43	19131316	Washer 13/32 x 13/16 - 16 Ga.			
44	106606X	Arm - Brake			
45	102951X	Brake - Block			
46	19111116	Washer 11/32 x 11/16 x 16 Ga.			

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



44" RIDING GARDEN TRACTOR TRANSAXLE PEERLESS--MODEL NUMBER 143.820-010



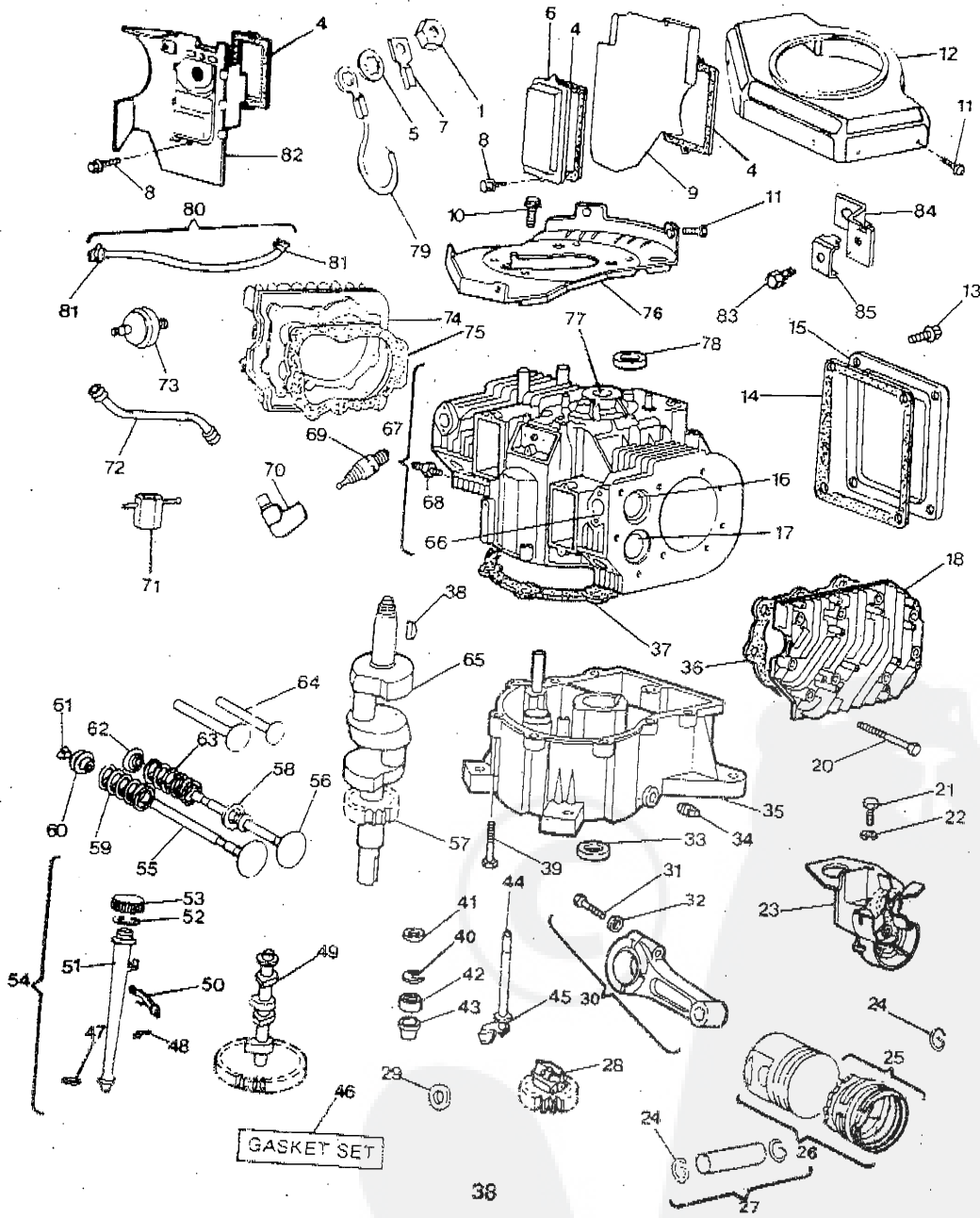
REPAIR PARTS

**44" RIDING GARDEN TRACTOR
TRANSAXLE PEERLESS--MODEL NUMBER 143.820-010**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	770088	Case, Transaxle	47	772098	Cover, Transaxle
2	778253	Gear, Spur (15 teeth)	48	784342	Rod & Fork Assy., Shift
3	778211	Gear, Spur (12 teeth)	49	776274	Shaft, Input
4	778199	Gear, Spur (15 teeth)	50	776273	Shaft, Brake (4 Keyed)
5	778200	Gear, Spur (20 teeth)	51	790007	Plate, Brake pad
6	778202	Gear, Spur (28 teeth)	52	790006	Pad, Brake
6A	778208	Gear, Spur (31 teeth)	53	786026	Pin, Dowel
7	778209	Gear, Spur (19 teeth)	54	792075	Locknut, 5/16-24
8	778203	Gear, Spur (22 teeth)	55	792076	Washer, Flat
9	778205	Gear, Spur (30 teeth)	56	790047	Brake Operating Arm
10	778206	Gear, Spur (35 teeth)	57	792073	Screw, Flanged hex hd. thread-forming, 1/4-20 x 1-1/4
11	778207	Gear, Spur (37 teeth)	57A	792085	Screw, Flanged hex hd. thread-forming, 1/4-20 x 2-1/4
11A	778216	Gear, Spur (41 teeth)	58	790025	Holder, Brake pad
12	778246	Gear, Bevel (33 teeth)	59	778197	Pinion, Differential bevel
13	784216	Collar, Shift	59A	778198	Gear, Bevel
14	786123	Sprocket (18 teeth)	60	786019	Pin, Drive
15	786082	Sprocket (9 teeth)	61	786027	Block, Drive
16	776291	Shaft, Counter (w/9 tooth gear)	62	774833	Carrier, Differential (Threaded holes)
17	778245	Bevel Pinion, Input (13 teeth)	62A	774834	Carrier, Differential
18	786121	Spacer, Natural (.350/.340 thick)	63	778248	Gear, Ring (31 teeth)
18A	786122	Spacer, Natural (.276/.268 thick)	64	780107	Washer
19	776275	Shaft, Output (9 teeth)	65	780042	Washer, Thrust
20	778247	Gear, Output (35 teeth)	66	792018	Ring, Snap
21	790043	Disk, Brake	67	792020	Screw, Hex hd., 1.4-20 x 2-1.4
22	792123A	Key	68	792006	Lockwasher, 1.4"
23	780084	Bearing, Thrust	69	774832	Axle (12-5/16" long)
25	788040	Ring, Retaining	70	774831	Axle (16-3/16" long)
26	780154	Ring, Thrust	71	792074	Plug, Hex hd., 9 16-18 thread
27	780071	Bearing, Thrust	72	786067	Spacer
28	786081	Chain, Roller (No. 41 chain, 24 links)	73	786086	Bracket, Brake lever
29	780072	Washer, Thrust	76	780153	Washer
30	780155	Bearing, Needle	77	786129	Sleeve
31	792077	Ball, Steel	78	780150	Bearing, Needle
32A	780109	Washer, Thrust	79	780152	Bearing, Needle (capped)
33	792078	Screw, Set, 3/8-16 x 3/8	80	792001	"O" Ring
34	792079	Spring	81	786127	Sleeve
35	792073	Screw, Flanged hex hd. thread-forming, 1/4-20 x 1-1/4	82	788071	Ring, Square cut
35A	792129	Screw, Hex hd. thread-forming, 5/16-18 x 1-1/4	83	780049	Bearing, Needle (capped)
36	780108	Washer, Thrust	84	786128	Sleeve
37	780119	Bearing, Ball	85	780151	Bearing, Needle (capped)
38	780128	Washer, Thrust	86	786130	Sleeve
39	780050	Bearing, Ball	87	788070	Ring, Square cut
42	788042	Seal, Oil	88	780031	Bearing, Needle
44	786131	Cap, Bearing			

REPAIR PARTS

44" RIDING GARDEN TRACTOR ENGINE BRIGGS AND STRATTON--MODEL NUMBER 422707, TYPE NUMBER 1211-01 CYLINDER, CRANKSHAFT AND ENGINE BASE GROUP



REPAIR PARTS

**44" RIDING GARDEN TRACTOR
ENGINE BRIGGS AND STRATTON--MODEL NUMBER 422707, 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	38	222698	Key - Flywheel
2	280180	Grommet - Insulator	39	93585	Screw - Hex Hd. Sem
3	231174	Terminal	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	223882	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	212337	Gear - Cam
13	90887	Screw - Crankcase Cover Mtg. Sem	50	222875	Clamp - Oil Filler
14	270981	*Gasket - Crankcase	51	280224	Tube - Oil Filler
15	212455	Cover Plate - Crankcase	52	271170	Seal - Oil Filler Cap
16	-261463	+ Seat - Intake Valve	53	394020	Cap and Dipstick - Oil Filler
17	210940	+ Seat - Exhaust Valve	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
20	93211	Screw - Cylinder Head (2 - 5/16" Long)	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)	58	393606	Seal Assembly and Retainer
23	393415	Oil Slinger Assembly	59	26828	Spring - Exhaust Valve
24	260924	Lock - Piston Pin	60	292260	Rotocoil - Exhaust Valve
25	394959	Ring Set - Piston (Standard)	61	93630	Retainer - Exhaust Valve Rotocoil
25	394960	Ring Set - Piston (.010" O.S.)	62	221596	Retainer - Intake Valve
25	394961	Ring Set - Piston (.020" O.S.)	63	65906	Spring - Intake Valve
25	394962	Ring Set - Piston (.030" O.S.)	64	261368	Tappet - Valve
26	394955	Piston Assembly (Standard) (Inc. Key No.'s 24 & 25)	65	394028	+ Guide - Exhaust Valve
26	394956	Piston Assembly (.010" O.S.)	66	261961	Cylinder Assembly (Inc. Key No. 68)
26	394957	Piston Assembly (.020" O.S.)	67	491730	Connector - Impulse Pump
26	394958	Piston Assembly (.030" O.S.)	68	230318	Plug - Spark (Resistor)
27	299691	Pin Assembly - Piston (Standard) (Inc. Key No. 24)	69	394539	Elbow - Spark Plug
27	391286	Pin Assembly - Piston (.005" O.S.)	70	66538	Wrench - Spark Plug
28	394348	Gear - Governor	71	89838	Tube Breather
29	222773	Washer - Thrust	72	280225	Filter - Fuel (In Fuel Line to Tank)
30	394306	Rod Assembly - Connecting (Inc. Key No.'s 31 & 32)	73	394358	Head - Cylinder No. 1
31	92909	NOTE: FOR CONNECTING ROD WITH .020" UNDERSIZE CRANKPIN BORE - ORDER NO. 397158	74	212461	*Gasket - Cylinder
32	220863	Screw - Connecting Rod	75	271867	Back Plate Assembly
33	291675	Washer	76	491304	+ Bearing - Cylinder
34	91084	Seal - Oil	77	399265	Seal - Oil
35	393552	Plug - Oil Drain	78	391086	Wire - Ground
36	271868	Base Assembly - Crankcase	79	391115	Line - Fuel (Inc. Key No. 81)
37	271142	*Gasket - Cylinder Head No. 2	80	299146	Clamp - Fuel Line
37	271188	*Gasket - Crankcase Cover (1/64" thick)	81	93053	Breather Assembly No. 1
37	271189	*Gasket - Crankcase Cover (.005" thick)	82	393370	Screw - Hex Head
		*Gasket - Crankcase Cover (.009" thick)	83	93496	Bracket - Choke Cable
			84	223890	Clamp - Casing
			85	221535	

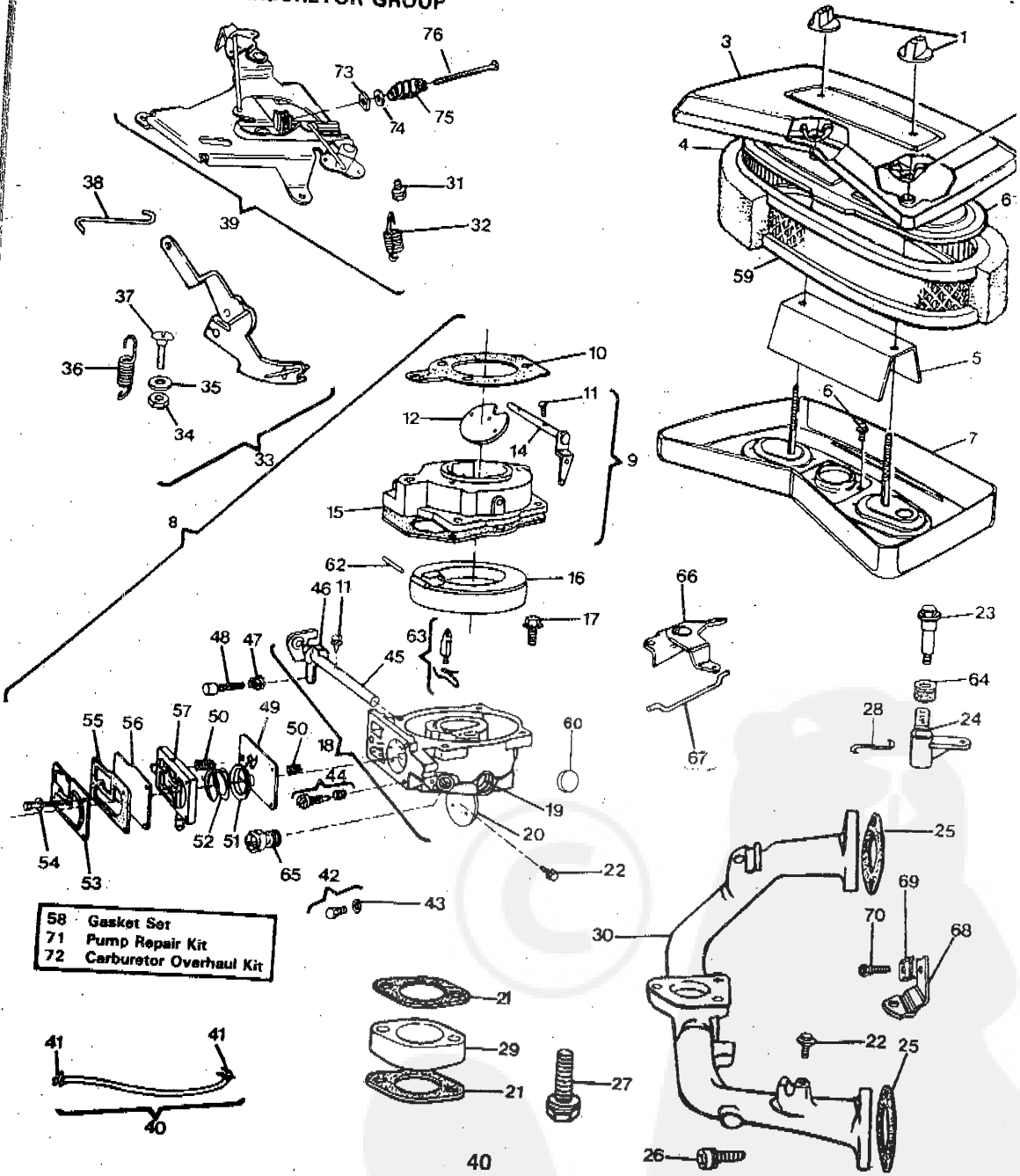
*INCLUDED IN GASKET SET 394501
+ SPECIAL TOOLS REQUIRED TO INSTALL

A RESISTOR SPARK PLUG MUST BE USED IN ORDER TO COMPLY WITH RADIO INTERFERENCE REGULATIONS

SPARK PLUG TYPE	CHAMPION
RESISTOR LONG PLUG	RJ12

44" RIDING GARDEN TRACTOR ENGINE BRIGGS AND STRATTON--MODEL NUMBER 422707, TYPE NUMBER 1211-01

AIR CLEANER--CARBURETOR GROUP



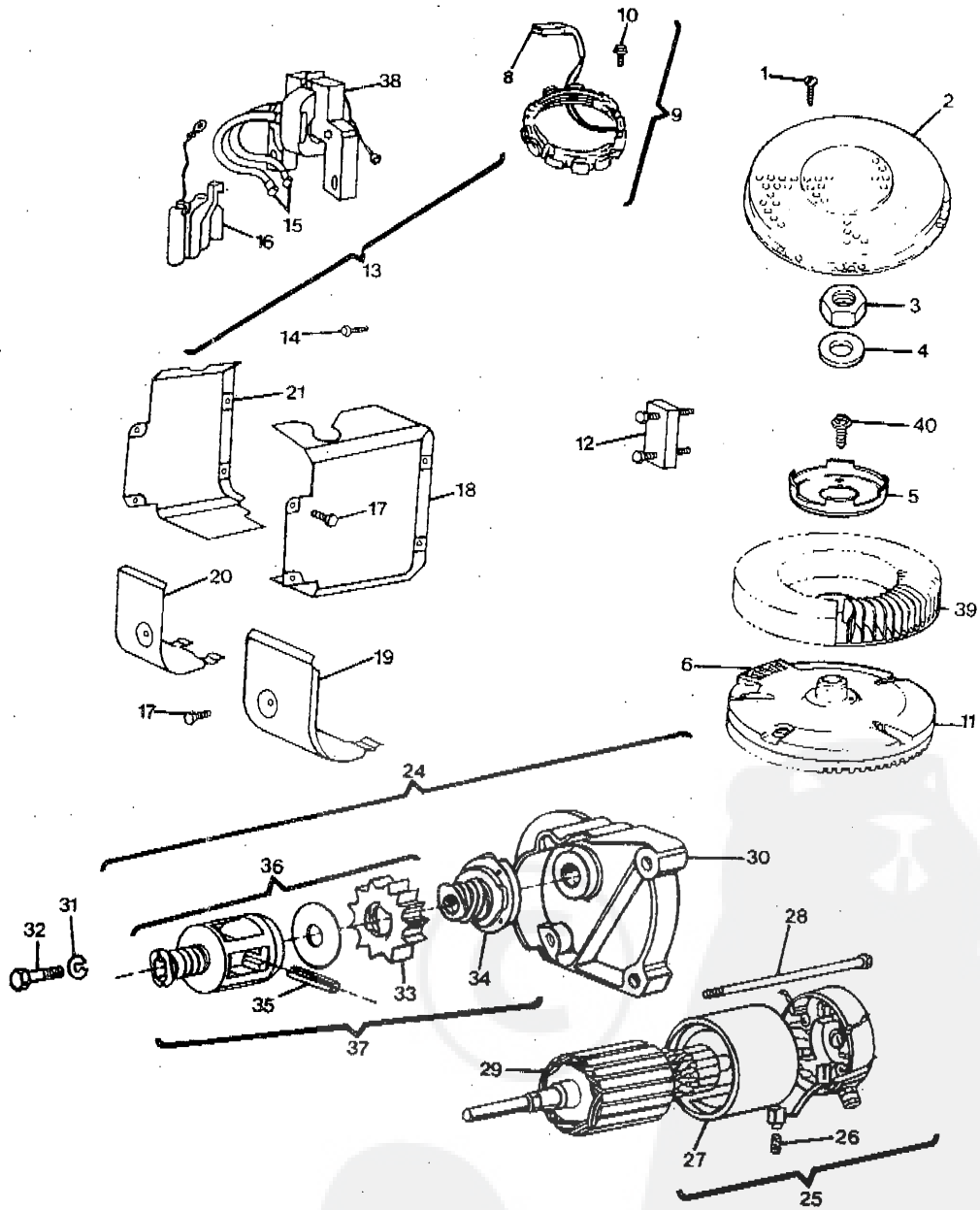
REPAIR PARTS**44" RIDING GARDEN TRACTOR
ENGINE BRIGGS AND STRATTON--MODEL NUMBER 422707, TYPE NUMBER 1211-01****AIR CLEANER--CARBURETOR GROUP**

KEY NO.	PART NO.	DESCRIPTION			
1	212706	Knob - Air Cleaner	38	261586	Link - Governor
2	94289	Nut - Hex	39	491282	Plate Assembly - Governor Contr
3	223579	Cover - Air Cleaner	40	393815	Impulse Line and Clamp Assemb (Inc. Key No. 41)
4	271271	Element - Air Cleaner			Clamp - Fuel Line
5	224039	Mounting Strap Assembly - Air Cleaner	41	93053	Plug and Seal, Solenoid
6	94166	Screw - Hex Head	42	397882	O-Ring Seal
7	398826	Body - Air Cleaner	43	280474	- Valve Assembly - Carburetor Idle
8	491535	Carburetor Assembly (Inc. Key No.'s 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 62 & 63)	44	491538	Shaft and Lever - Throttle
		Body Assembly - Upper Carburetor	45	392672	- Washer - Choke Shaft
		Gasket - Air Cleaner	46	271013	Spring - Throttle Adjustment
		Screw - Throttle and Choke	47	26157	Screw - Machine Fill. Hd. (8 - 32 5 8)
		Valve - Choke	48	91920	xDiaphragm
		Shaft and Lever - Choke	49	270988	xSpring
9	399535	+ Gasket - Carburetor Body	50	261358	xCap - Spring
10	271411	Float - Carburetor	51	221377	xSpring - Pump
11	93499	Screw - Hex Head Sem (10 - 32 x 3/4)	52	261395	Cover - Diaphragm
12	223534	Body - Lower Carburetor (Inc. Key No.'s 11, 19, 20, 45 & 46)	53	223688	Screw - Diaphragm - Damping
14	392673	Bushing - Throttle Shaft	54	93829	xGasket - Carburetor Pump
15	271607	Valve - Throttle	55	271025	xDiaphragm - Damping
16	298514	+ *Gasket - Carburetor and Intake Elbow	56	270989	Body - Pump
17	94152	Screw - Sem	57	280197	Gasket Set
18	491543	Screw - Hex Head	58	394501	Cartridge - Air Cleaner
19	231209	Crank - Bell	59	394019	Plug - Welch
20	221939	*Gasket - Intake Manifold Mounting	60	223472	Cartridge Plate - Air Cleaner
21	271412	Screw - Intake Manifold Mounting	61	223714	- Pin - Float Hinge
22	93897	Screw - Hex Head	62	230896	- Valve - Fuel Inlet
23	93971	Crank - Bell	63	394681	Washer
24	280818	*Gasket - Intake Manifold Mounting	64	271013	Jet - Needle Valve
25	270884	Screw - Hex Head	65	231338	Crank - Bell
26	93208	Link - Throttle	66	490207	Link
27	93970	Spacer - Carburetor	67	262375	Bracket - Speed Control
28	261587	Manifold Assembly - Intake	68	223893	Clamp - Casing
29	280319	Screw - Sem	69	221535	Screw - Hex Head
30	213290	Spring - Governor	70	93496	Repair Kit - Pump
31	93949	Lever Assembly - Governor (Inc. Key No.'s 34, 35 & 37)	71	393397	Overhaul Kit - Carburetor
32	262351	Nut - Hex (10 - 24)	72	491539	Nut - Square
33	491297	Washer	73	94298	Washer
34	92278	Spring - Governor Idle	74	223882	Spring - Compression
35	222289	Bolt - Governor Lever	75	262337	Screw - Pan Head
36	261563		76	94297	
37	93853				

* 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

44" RIDING GARDEN TRACTOR ENGINE BRIGGS AND STRATTON—MODEL NUMBER 422707, TYPE NUMBER 1211-01

ALTERNATOR AND STARTER MOTOR GROUP



REPAIR PARTS**44" RIDING GARDEN TRACTOR
ENGINE BRIGGS AND STRATTON--MODEL NUMBER 422707, TYPE NUMBER 1211-01****ALTERNATOR AND STARTER MOTOR GROUP**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	94326	Screw - Sem	25	395537	Commutator End Cap Assembly
2	222673	Screen - Flush Rotating			Starter (Inc. Key No. 26)
3	230674	Nut - Hex	26	395538	Brush Set
4	222511	Washer - Spring	27	393825	Housing Assembly
5	223726	Retainer - Fan	28	94003	Thru Bolt
6	491180	Flywheel and Ring Gear Assembly	29	390837	Armature Assembly (Motor)
		Magneto	30	394860	Drive End Cap Assembly - Starter
8	393456	Diode and Connector Assembly	31	90366	Lockwasher
9	393474	Stator - Alternator (Dual Circuit) (Inc. Key No. 8)	32	91162	Screw - Hex Head (5 16 - 18 x 1 2)
10	93621	Screw - Sem	33	280104	Gear - Starter
11	391362	Gear - Flywheel Ring (Includes Mounting Parts)	34	398003	Clutch Assembly - Starter
12	19203	Puller - Flywheel (Optional Accessory)	35	94288	Roll Pin
13	394891	Armature Group (Inc. Key No.'s 15, 16 & 38)	36	490467	Pinion Spring Kit (Inc. Key No.'s 33 & 55)
14	93381	Screw - Armature Mounting Sem	37	490421	Starter Drive Group (Inc. Key No.'s 33, 34, 35 & 36)
15	221798	Terminal - Ignition Cable	38	394988	Armature Assembly
16	394970	Trigger Coil Assembly Magnatron Ignition	39	280815	Fan - Flywheel
17	93163	Screw - Sem	40	93535	Screw, Sem
18	222849	Cover - Air Guide			
19	222847	Shield - Cylinder			
20	222846	Shield - Cylinder			
21	222848	Cover - Air Guide			
24	394808	Motor - Starting (Inc. Key No.'s 25, 26, 27, 28, 29, 30, 33, 34, 35, 36 and 37)			