

OWNER'S MANUAL

MODEL NUMBER YE1850E - 92

18.0 HORSEPOWER
50" MOWER
6 SPEED
GARDEN TRACTOR

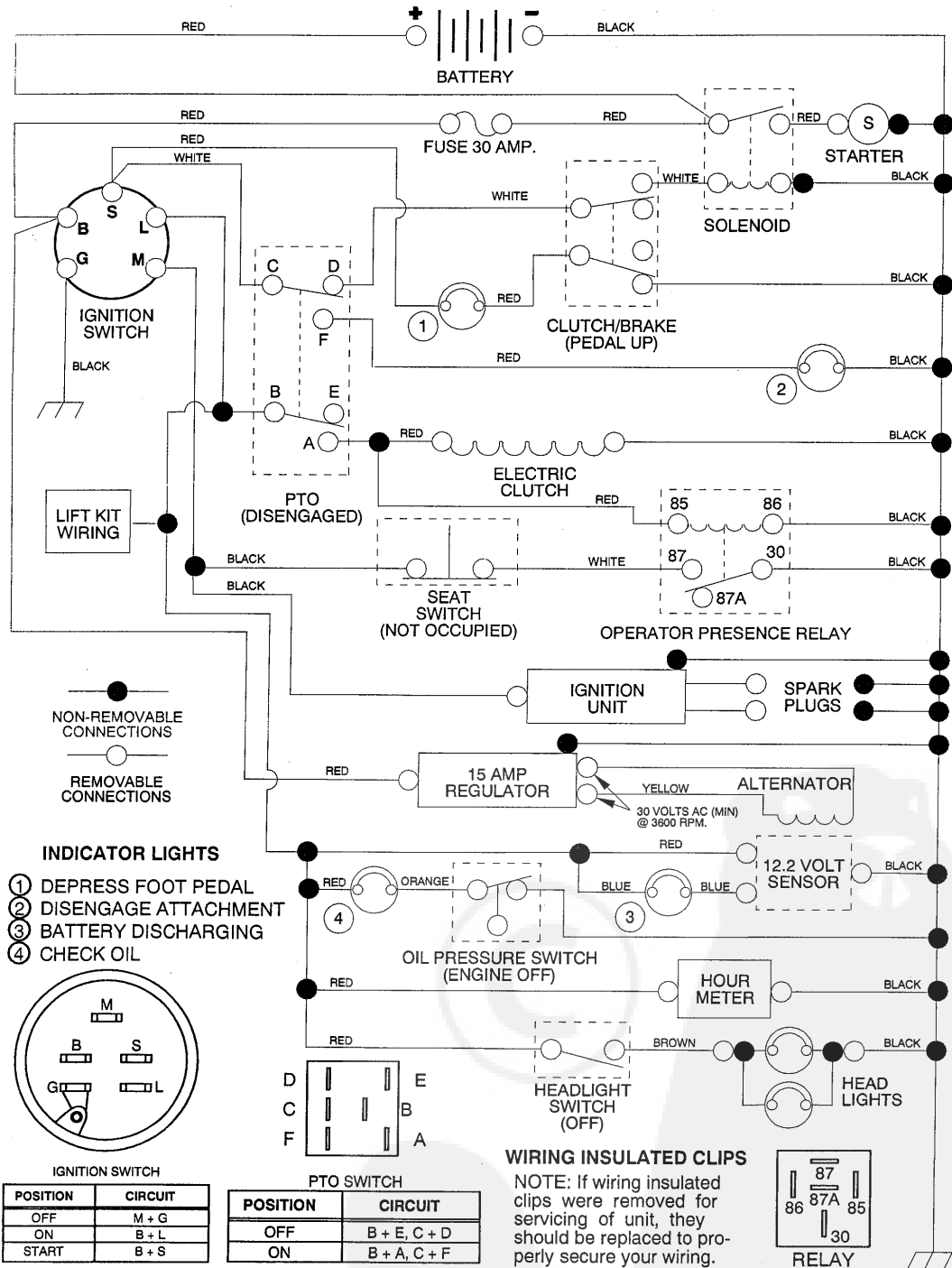
- Assembly
 - Operation
 - Maintenance
 - Service and Adjustment
 - Repair Parts



Yard Pro

18 HP 50" RIDING GARDEN TRACTOR - MODEL NUMBER YE1850E

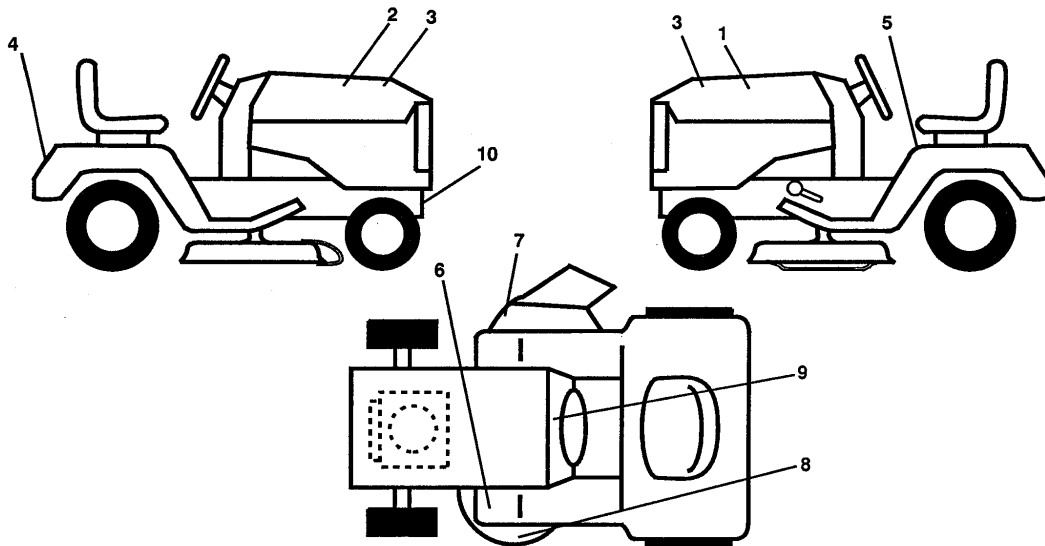
SCHEMATIC



REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

DECAL

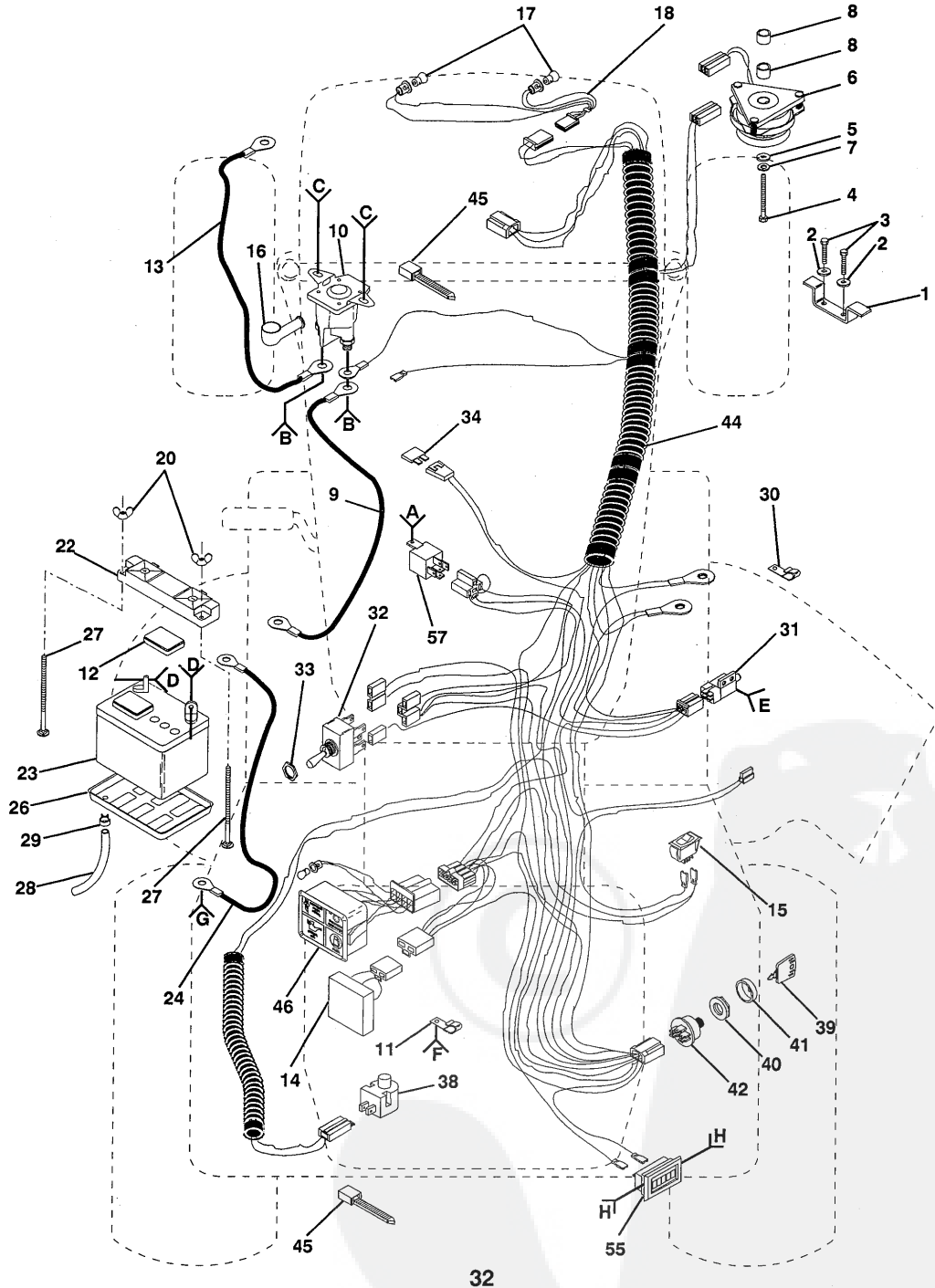


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	123965X	Decal, Hood Stripe, L.H.	8	109820X	Decal, Rotating Blades
2	123966X	Decal, Hood Stripe, R.H.	9	108813X	Decal, Instruction/Operating
3	124053X	Decal, Side Panel	10	123246X	Decal, Belt, Adj., Pro
4	123964X	Decal, Fender	--	132015	Manual, Owner's (English)
5	120822X	Decal, Caution	--	132016	Manual, Owner's (French)
6	101892X	Decal, Clutch/Brake	--	101539X	Sheet, Instruction, Tractor, Slope 15° (English)
7	121349X	Decal, Danger, Deflector	--	101572X	Sheet, Instruction, Tractor, 15°, Slope (French)

REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

ELECTRICAL



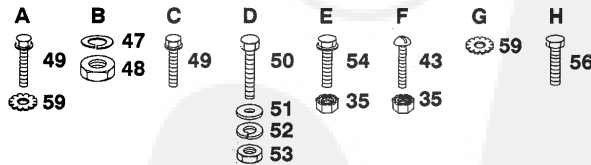
REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

ELECTRICAL

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	110882X	Stop, Clutch	38	121305X	Switch, Seat
2	10040600	Washer, Lock, 3/8	39	122147X	Key
3	74780612	Bolt Hex 3/8-16 x 3/4	40	124211X	Nut, Ignition
4	71130724	Bolt Hex 7/16-20 x 1 - 1/2 GR8	41	123620X	Cover, Switch Key
5	126197X	Washer	42	4406R	Switch, Ignition
6	109550X	Clutch, Electric	43	74641008	Screw, Slot Pan HD #10-32x1/2
7	10040700	Washer, Lock 7/16	44	132643	Harness, Ignition
8	106367X	Spacer, Clutch	45	7192J	Cable Tie
9	4206J	Cable, Battery	46	109555X	Light Package
10	109081X	Solenoid	47	10090400	Lock Washer 1/4
11	4171R	Clip, Insulated	48	73350400	Nut, Hex Jam 1/4-20
12	121264X	Battery Caps	49	17190408	Screw, Hex Washer Hd. Cutting 1/4-20 x 1/2
13	129458	Cable, Starter	50	74760412	* Bolt, Hex Hd. 1/4 - 20 x 3/4
14	127385X	Sensor, Low Voltage	51	19091016	Washer 9/32 x 5/8 x 16 Ga.
15	110712X	Switch, Light	52	10040400	* Washer, Lock 1/4
16	719J	Cover, Terminal	53	73220400	* Nut, Hex 1/4-20
17	7662J	Bulb, Light	54	71031008	Screw, Hex Washer Hd. #10-32 x 1 - 1/2
18	127441X	Harness, Light Socket	55	110940X	Meter, Hour
20	123198X	Nut Wing 1/4 - 20	56	17011008	Screw, #10-24 x 1/2
22	102476X	Guard, Terminal	57	109748X	Assembly, Relay
23	121537X	Battery	59	11050600	Washer, Lock, Ext. Tooth 3/8
24	4207J	Cable Ground			
26	7603J	Tray, Battery			
27	72240460	Bolt, Carriage 1/4- 20 x 7- 1/2			
28	100541K	Tube, Plastic			
29	109596X	Clamp, Hose			
30	100207K	Clip			
31	109553X	Switch, Interlock			
32	126018X	Switch, P.T.O.			
33	4022J	Nut, Hex			
34	108824X	Fuse, 30 Amp			
35	73951000	Nut, Keps #10- 32			

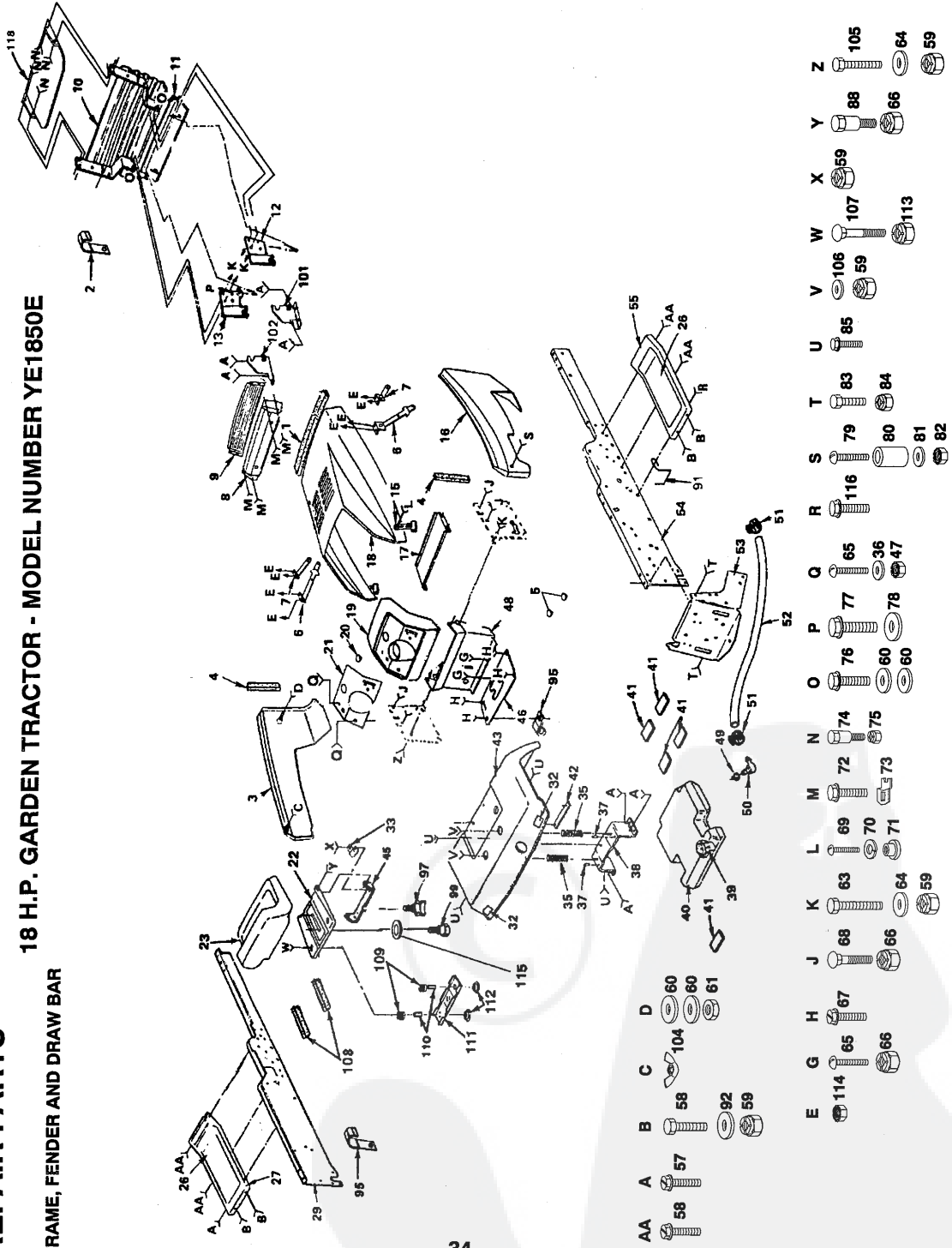
* STANDARD HARDWARE -- PURCHASE LOCALLY
 NOTE: All component dimensions given in U.S. inches
 1 inch = 25.4 mm.



REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

FRAME, FENDER AND DRAW BAR



REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

FRAME, FENDER AND DRAW BAR

KEY PART NO.	DESCRIPTION	KEY PART NO.	DESCRIPTION	KEY PART NO.	DESCRIPTION	KEY PART NO.	DESCRIPTION
1	109458X Strip, Foam	48	104608X Dash Assembly	82	73731000 Nut, Keys #10-24		
2	128146 Clip, Insulated	49	3645J Bushing	83	74760716 Bolt, Hex 7/16-14 x 1		
3	121888X394 Panel, Side, L.H.	50	8710J Stem, Tank Fuel	84	73680700 Nut, Crownlock 7/16-14		
4	106088X Strip, Foam	51	123487X Clamp, Hose	85	17490608 Screw, Hex Washer Thread Rolling 3/8 x 16 x 1/2		
5	124238X Cap, Spring	52	7834R Fuel Line				
6	106784X Strap Ass., Hinge,	53	7982J Drawbar	88	105529X Bolt, Shoulder		
7	104618X Strap Ass., Hinge,	54	110892X Rail, Frame, RH	91	105500X Retainer, Belt, Lower Washer		
8	124392X417 Front	55	105464X423 Screw, Hex Washer Thread Rolling 3/8-16 x 3/4	92	19131312 13/32 x 13/16 x 17 Ga.		
9	106395X Bezel Assembly	57	17490612 Bolt, Hex 3/8-16 x 3/4				
10	122100X Lens	58	74760612 Lock, Crownlock 3/8-16	95	4171R Knob		
11	105419X423 Strap, Grill	59	73680600 Washer 9/32 x 3/4 x 16 Ga	97	120068X Bolt, Shoulder 5/16-18		
12	110854X Support, Grill, R.H.	60	19091216 Nut, Hex 1/4-20	99	127018X Bracket Ass'y Pivot Frame R.H.		
13	110855X Support, Grill, L.H.	61	73220400 Bolt, Hex 3/8-16 x 1	101	110853X Bracket Ass'y Pivot Frame L.H.		
15	109808X Latch, Hood	63	74760616 Washer 13/32 x 13/16 x 16 Ga.	102	110852X Nut, Wing 1/4-20		
16	121887X394 Panel, Side, RH.	64	19131316 Screw, Mach. Cr Thd. 5/16-18 x 3/4	104	123198X Bolt, Hex, 3/8-16 x 1-1/4		
17	7985J Support, Battery	65	74180512 Nut, Crownlock 5/16-18	105	74760620 Washer, 13/32 x 1 x 14 Ga.		
18	121886X394 Hood	66	73680500 Thd Cutting 1/4-20 x 1/2	106	19131614 Bolt, Carriage, 1/4-20 x 1-1/4		
19	124252X Dashboard	67	17720408 Bolt, Carriage 5/16-18 x 3/4	107	72050411 Strip, Foam		
20	8022J Plug, Dash	68	72140506 Screw, Cr. Pan. Mach. # 10-24 x 1/2	108	121251X Spring, Compression		
21	123952X010 Dashplate	69	74191008 Washer, Lock No. 10	109	123740X Spacer, Split		
22	124294X Pan, Seat	70	10071000 Nut, Weld	110	121249X Bracket, Switch		
23	127429X Seat	71	2029J Screw, Hex Washer Hd Tap #10-16 x 5/8 Type AB	111	121246X Nut, Flange Lock 1/4-20		
26	108256X Pad, Footrest	72	17211010 "J" Fastener	112	121248X Nut, Hex, 1/4-20		
27	105465X423 Footrest, L.H.	73	104755X Bolt, Shoulder 1/4-20	113	123976X Washer 17/32 x 1-3/16 x 12 Ga.		
29	110893X Rail, Frame, L.H.	74	123481X Nut, Crownlock 1/4-20	114	73510400 Screw, Thd rol 3/8 - 16 x 1		
32	106202X Reflector, Taillight	75	73680400 Roll 1/4-20 x 3/4 Type T	115	19171912 Washer 9/32 x 5/8 x 16 Ga.		
33	2751R Clip, Insulated	76	17190412 Screw, Hex Washer Hd. Thd. Roll 5/16-18 x 3/4 Type T				
35	124181X Spring, Compression	77	17490512 Washer 11/32 x 3/4 x 12 Ga.				
36	19111116 Washer,						
37	105531X Nut, Push	78	19111212 Screw, Mach Cr. Pan # 10-24 x 1, 1/4				
38	105509X Bracket, Fender	79	74981020 Spacer, Split #10 x 3/4				
39	123549X Cap, Fuel	80	7206J Washer 7/32 x 1/2 x 18 Ga.				
40	106020X Tank, Fuel						
41	106082X Pad, Spacer						
42	105511X Strap, Fender						
43	121642X423 Fender						
45	126656X Bracket, Pivot, Seat Cover, Shift Gate						
46	106042X016 Nut, Keys 5/16 - 18						
47	73510500						

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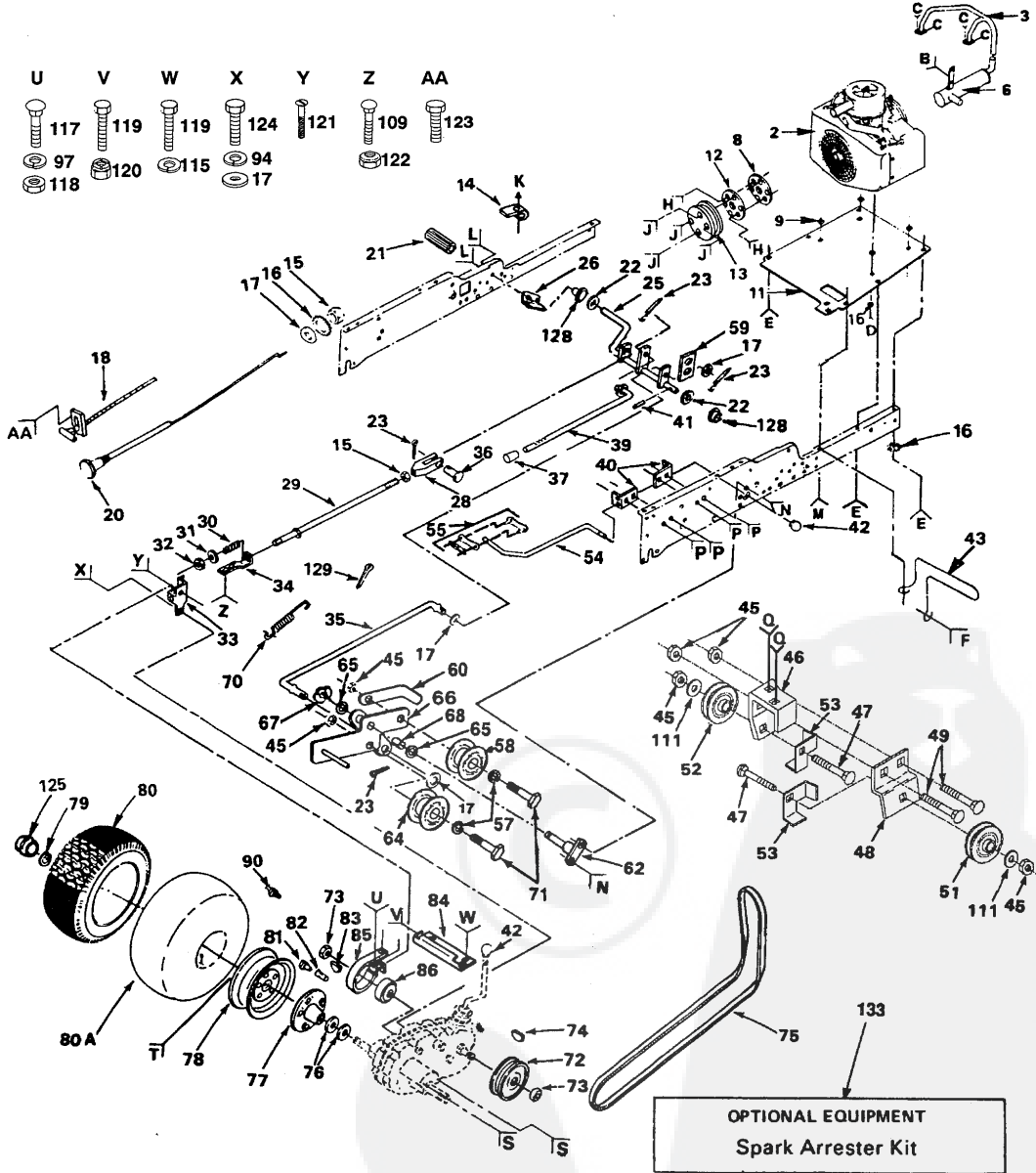
REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

GROUND DRIVE

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| B | C | D | E | F | H | J | K | L | M | N | P | Q | S | T |
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REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850EX

GROUND DRIVE

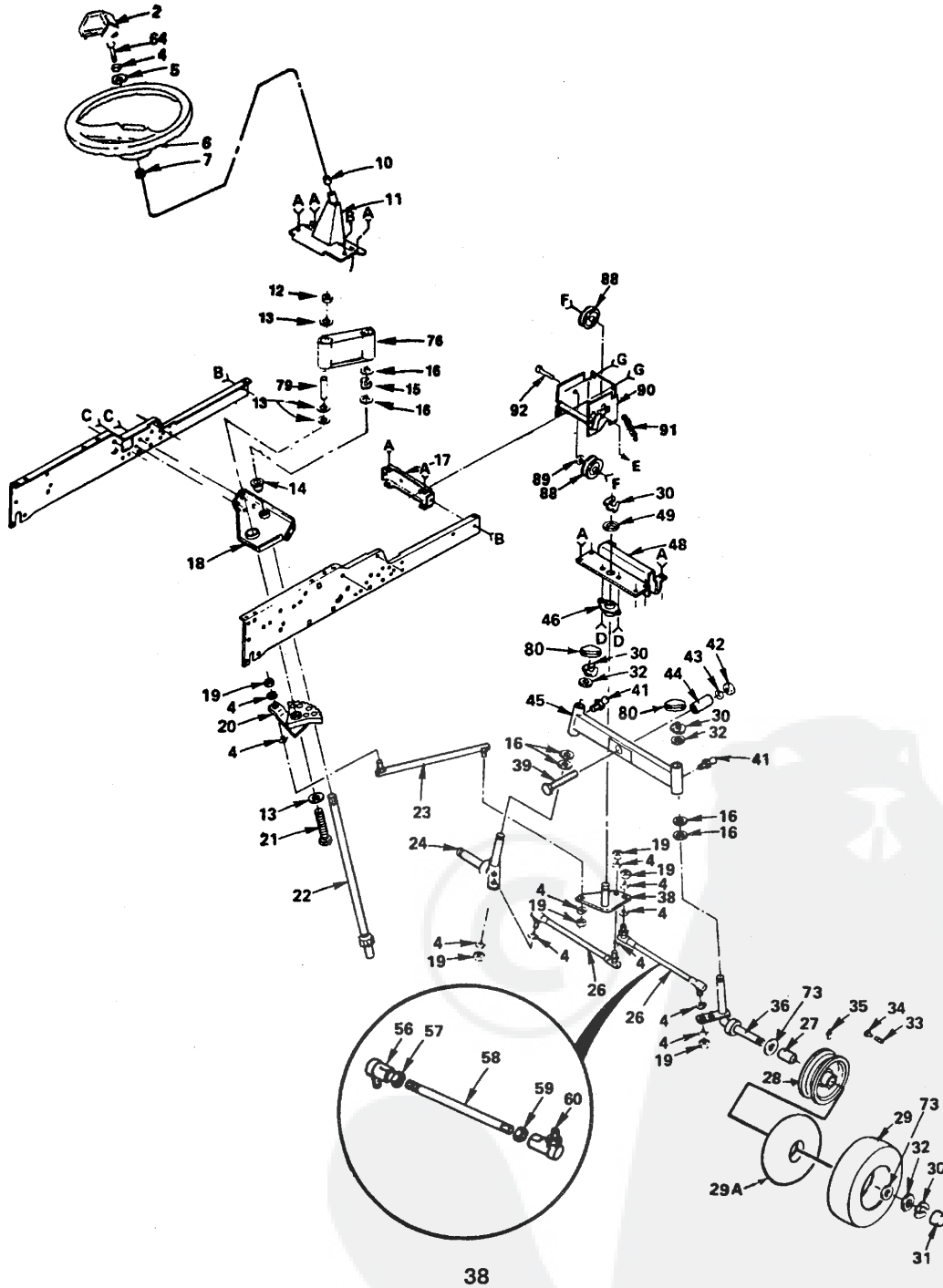
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2	129274	Engine , Model Kohler	70	121357X	Spring, Extension
3	110891X	Tube Assembly - Exhaust	71	74760628	Bolt, Hex 3/8-16 x 1-3/4
4	74780624	Bolt, Hex 3/8-16 x 1-1/2	72	120332X	Pulley, Transaxle
6	129635	Muffler, Exhaust	73	9204H	Locknut, 1/2-20
8	110947X	Chaff Guard	74	9858M1	Key, Woodruff 3/16 x 5/8
9	110869X	Spacer	75	110883X	V-Belt
10	19091212	Washer 9/32 x 3/4 x 12 Ga.	76	7563R	Washer, Thrust, Axle
11	110867X	Base, Engine	77	634A692	Bushing Assembly and Wheel Hub
12	104577X	Adapter	78	106277X361	Rim Assy. Rear
13	121355X	Pulley, Engine	79	12000034	Klip, Ring
14	5304J	Actuator, Switch, Interlock	80	105588X	Tire, Rear
15	73610600	Nut - Hex, 3/8-24	80A	7154J	Tube, Rear (optional, Service Item only)
16	11050600	Washer, Lock Ext. Tooth, 3/8	81	59192	Cap, Valve
17	19131316	Washer, 13/32 x 13/16 x 16 Ga.	82	65139	Stem, Valve
18	132746	Control, Throttle	83	2228M	Key, Woodruff No. 9(3/16 x 3/4)
20	132780	Control, Choke	84	120404X	Bracket, Support, Transaxle
21	8883R	Cover, Pedal	85	101122M	Band, Brake
22	121749X	Washer, 25/32 x 1-1/4 x 16 Ga.	86	214J	Drum, Brake
23	76020312	Pin, Cotter, 3/32 x 3/4	89	73680400	Nut, Crownlock 1/4-20
25	104375X	Shaft, Foot Pedal	90	6856M	Fitting, Grease
26	104601X	Bracket, Interlock	94	10040600	Lock Washer, 3/8
28	100604K	Yoke	96	74570512	Screw, Hex Socket Hd. 5/16-16 x 3/4
29	5308J	Rod, Brake	97	10040400	Lock Washer, 1/4
30	7241J	Spring, Compression	98	74760620	Bolt, Hex 3/8-16 x 1-1/4 Gr. 5
31	19131614	Washer, 13/32 x 1 x 14 Ga.	100	74760612	Bolt, Hex 3/8-16 x 3/4
32	73530600	Locknut 3/8- 24	101	74780616	Bolt, Hex Head 3/8-16 x 1 Gr. 5
33	677A637	Bracket, Brake	102	17190516	Screw, Hex 5/16-18 x 1
34	7229J	Guide, Rod, Brake	103	74321016	Screw, Fin, Hex #10-24 x 1
35	101356L	Rod, Clutch	104	73631000	Locknut #10-24
36	5102J	Pin, Clevis	105	74760412	Bolt, Hex Head 1/4-20 x 3/4
37	71673	Cap, Plunger	108	72140610	Bolt, Carriage 3/8-16 x 1-1/4
39	109767X	Rod, Parking Brake	109	72110506	Bolt, Carriage 5/16-18 x 3/4
40	105598X	Bracket, Rod, Shift	110	73680500	Nut, Crownlock 5/16-18
41	5142H	Pin, Roll, 3/16 x 1-1/4	111	19131612	Washer, 13/32 x 1 x 12Ga.
42	121466X	Knob	114	74760720	Bolt, Hex 7/16-14 x 1-1/4
43	108885X	Muffler, Guard	115	10040700	Washer, Lock 7/16
45	73680600	Nut, Crownlock, 3/8 - 16	116	1304H	Bolt, Hub
46	121063X	Bracket, V-Pulley, Drive, Mule	117	72140405	Bolt, Carriage, 1/4-20 x 5/8
47	72110614	Bolt, Carriage, 3/8 - 16 x 1-3/4	118	73220400	Nut, Hex 1/4 - 20
48	122825X	Bracket, Idler, Flat	119	74760716	Bolt, Hex 7/16 - 14 x 1
49	72140606	Bolt, Carriage, 3/8 - 16 x 3/4	120	73680700	Nut-Crown Lock 7/16 - 14
51	102403X	Idler, Flat	121	74370612	Screw, Mach. Udrct. Flat Head, 3/8- 16 x 3/4
52	101344L	Pulley, Idler	122	1685H	Nut, Lock 5/16-18
53	122824X	Keeper, Belt	123	17720410	Screw, Hex 1/4-20 x 1/2
54	122253X	Rod, Shift, Hi - Lo	124	74760614	Bolt, Hex 3/8-16 x 7/8
55	122268X	Connecting Link, Spring Clip	125	104758X	Cap, Hub, Rear
57	19131413	Washer 13/32 x 7/8 x 13 Ga	126	72140506	Bolt, Carriage 5/16-18 x 3/4
58	104360X	Idler, Flat	128	110895X	Nyliner
59	121358X	Retainer, Spring	129	76020816	Pin, Cotter 1/4x 1
60	121360X	Retainer, Belt	131	10170500	Washer, Lock 5/16
62	101358K	Bracket Assembly, Clutch	133	120689X	Spark Arrester Kit
64	121361X	Idler, Grooved			
65	207J	Washer, Hardened			
66	121356X	Bracket, Clutch W/Bearing (Incl. Key No. 68)			
67	12000039	Klip, Ring			
68	105706X	Bearing, Idler			

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REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

STEERING



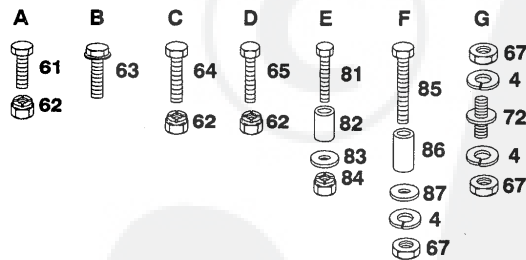
REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

STEERING

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2	121584X	Insert, Steering Wheel	43	10041000	Washer, Lock 5/8
4	10040600	Washer, Lock 3/8	44	5298J	Tube, Pivot, Axle
5	19133808	Washer 13/32 x 2-3/8 x 8 Ga.	45	5297J	Axle Assembly, Front
6	121472X	Wheel, Steering	46	5292J	Bushing, Bellcrank
7	100711L	Adapter, Steering	48	5284J	Bracket, Axle
10	9038R	Bearing	49	19292016	Washer 29/32 x 1-1/4 x 16 Ga.
11	101274N	Support Assembly, Steering	56	121161X	Joint, Tie Rod, L.H. thread
12	73680800	Nut, Crownlock 1/2-13	57	73700600	Nut Hex Jam 3/8-24 L.H.
13	19172610	Washer 17/32 x 1-5/8 x 10 Ga.	58	121162X	Rod, Tie
14	104239X	Bearing, Flanged	59	73360600	Nut Hex Jam 3/8-24
15	12000034	Klip Ring	60	121160X	Joint, Tie Rod, R.H. Thread
16	6266H	Bearing, Thrust	61	74760612	Bolt Hex 3/8-16 x 3/4
17	5213J	Bracket, Frame Front	62	73680600	Nut, Crownlock 3/8-16
18	102439X	Bracket, Support, Steering	63	17490612	Screw, Hex Washer Thd. Rolling 3/8-16 x 3/4
19	73610600	Nut, Hex 3/8-24	64	74780616	Bolt, Hex 3/8-16 x 1 Gr. 5
20	120424X	Sector Assembly	65	74760616	Bolt, Hex 3/8-16 x 1
21	74780880	Bolt, Hex 1/2-13 x 5 Gr. 5	67	73220600	Nut, Hex 3/8-16
22	104591X	Shaft, Steering	72	106615X	Pin Mounting, Idler Bracket
23	110497X	Link, Drag	73	121749X	Washer, 25/32 x 1-1/4 x 16 Ga.
24	121168X	Spindle, L.H.	76	121177X	Collar Weld Ass'y.
26	121159X	Rod, Tie (Inc. Key #56-60)	79	120199X	Tube
27	9040H	Bearing	80	121232X	Dust Cap Cover
28	106228X361	Rim Assembly, 8" Front	81	74930516	Bolt, Hex 5/16 - 18 x 1
29	106230X	Tire	82	102933X	Spacer
29A	8134H	Tube (Optional, Service Item Only)	83	19111416	Washer 11/32 x 3/4 x 16 Ga.
30	12000029	Klip Ring	84	73680500	Nut, Crownlock 5/16 x 18
31	104757X	Cap, Hub, Front	85	74760636	Bolt 3/8-16 x 2-1/4
32	121748X	Washer 25/32 x 1-5/8 x 16 Ga.	86	100644K	Bushing, Handle Clutch
33	59192	Cap, Valve	87	19131413	Washer 13/32 x 3/4 x 13 Ga.
34	65139	Stem, Valve	88	677A451	Pulley, Idler
35	278H	Fitting, Grease	89	19133808	Washer 13/32 x 2-3/8 x 8 Ga.
36	121167X	Spindle, R.H.	90	120542X	Bracket, Idler
38	108137X	Bellcrank Assembly	91	7190J	Spring
39	74781044	Bolt-Hex 5/8-11 x 2-3/4 Gr. 5	92	74760632	Bolt 3/8-16 x 2
41	6855M	Fitting, Grease			
42	73221000	Nut, Hex 5/8-11			

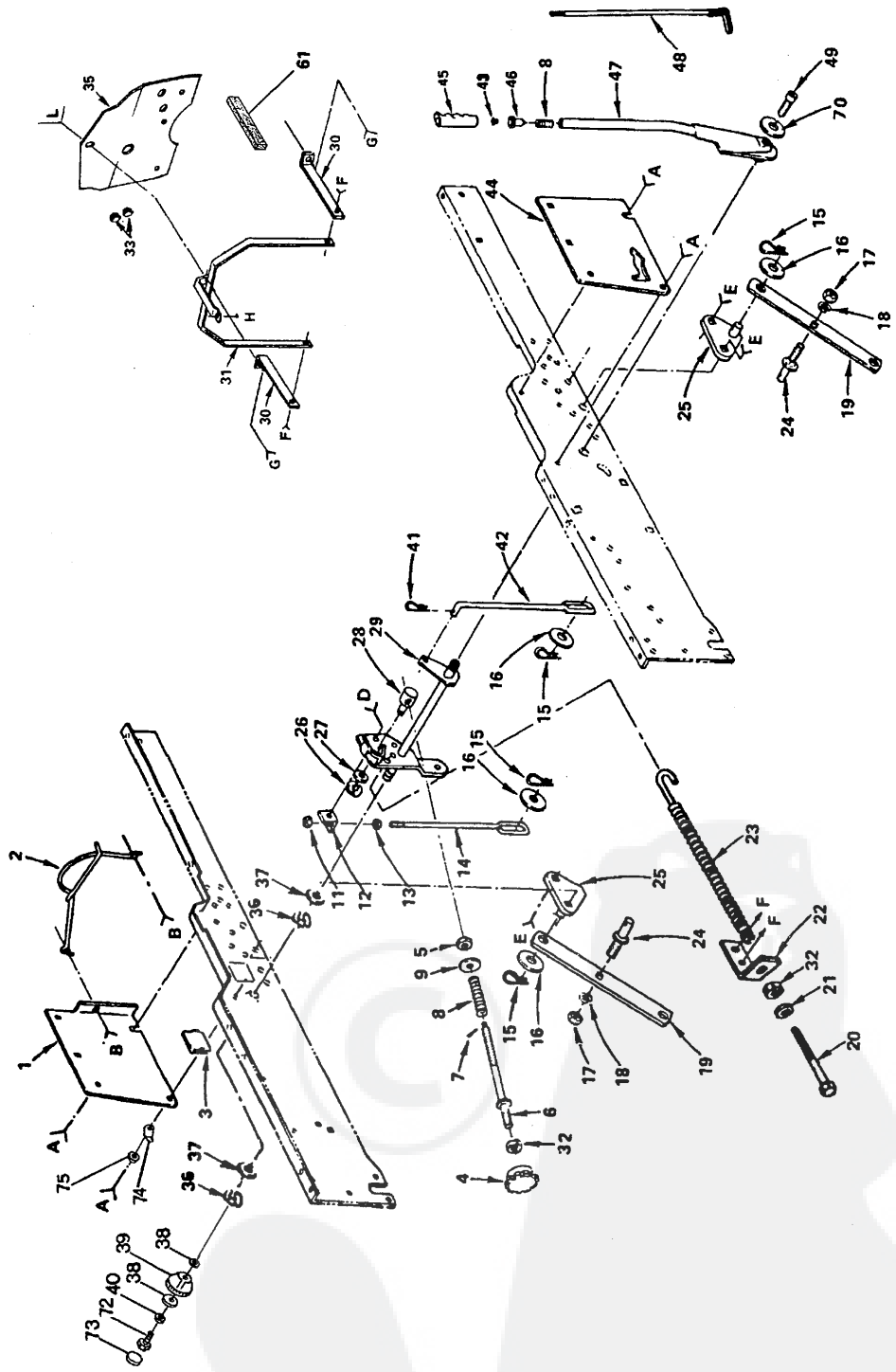
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REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

LIFT ASSEMBLY

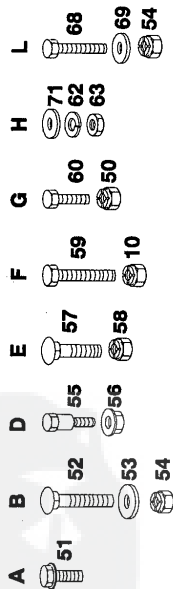


REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

LIFT ASSEMBLY

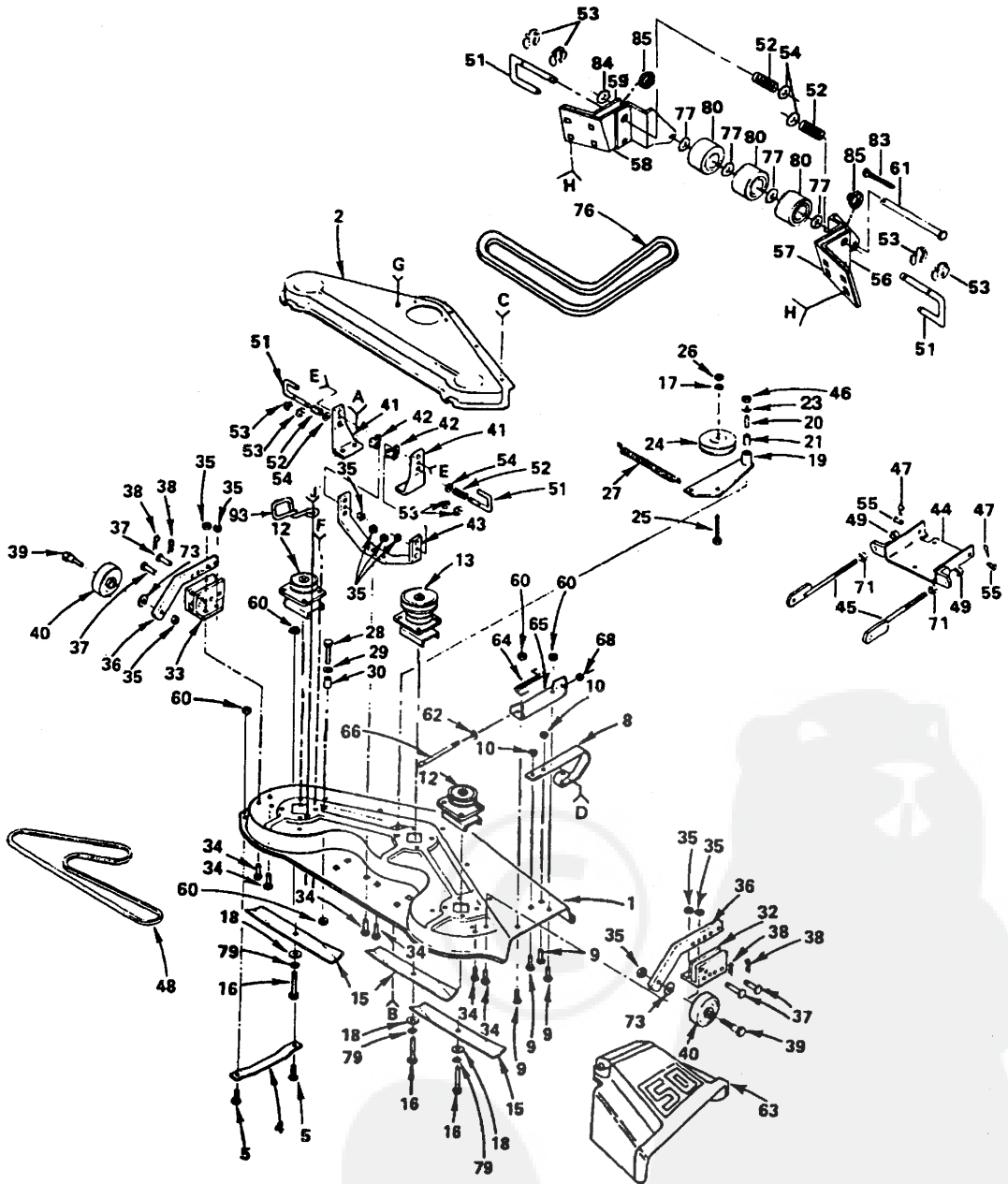
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	121044X	Panel, Side, L.H.	37	19292016	Washer 29/32 x 1-1/4 x 16 Ga.
2	126651X	Guard Assembly, Belt, Engine	38	19112410	Washer 11/32 x 1-1/2 x 10 Ga.
3	121794X	Cover, Access	39	123934X	Scale, Height Indicator
4	100734K	Knob, Infinite	40	10040500	Washer, Lock
5	110807X	Nut, Special	41	4939M	Retainer, Spring
6	110811X	Rod, Adjust, Lift	42	105503X	Link, Lift, R.H.
7	76020308	Pin, Cotter 3/32 x 1/2	43	124526X	Button, Plunger
8	2876H	Spring	44	121043X	Panel, Side, R.H.
9	19131016	Washer 13/32 x 5/8 x 16 Ga.	45	109413X	Grip, Handle
10	73680600	Nut, Crownlock, 3/8-16	46	122364X	Plunger, Lever, Lift
11	73800600	Locknut, Hex w/ Washer, 3/8-16	47	121002X	Lever Assembly, - Lift
12	7594J	Bracket, Lift, L.H.	48	121006X	Rod Assembly, - Lever
13	73220600	Nut, Hex 3/8-16	49	74780624	Bolt, Hex 3/8-16 x 1-1/2
14	7596J	Link, Lift, L.H.	50	73680400	Nut, Crownlock 1/4-20
15	9135R	Retainer, Spring	51	17490608	Screw, Hex Washer Thd. 3/8 -16 x 1/2
16	19171616	Washer 17/32 x 1 x 16 Ga.	52	72140508	Bolt - Carriage, 5/16-18 x 1
17	73220800	Nut, Hex 1/2-13	53	19111610	Washer 11/32 x 1 x 10 Ga.
18	10040800	Washer, Lock 1/2	54	73680500	Nut, Crownlock, 5/16-18
19	105429X	Arm, Suspension	55	7901J	Bolt, Shoulder
20	5328J	Bolt, Adjust, Spring, Assist	56	73900400	Nut, Hex Flange 1/4-20
21	19131316	Washer 13/32 x 13/16 x 16 Ga.	57	72140606	Bolt, Carriage 3/8-16 x 3/4
22	5329J	Bracket, Spring, Assist	58	73930600	Nut, Centerlock 3/8-16
23	674A247	Spring Assembly, Assist, Lift	59	74760616	Bolt, Hex 3/8-16 x 1
24	105413X	Stud, Pivot Center	60	74780408	Bolt, Hex 1/4-20 x 1/2
25	105501X	Bracket, Suspension	61	109458X	Strip, Foam
26	12000037	Klip Ring	62	10090400	Washer, Lock 1/4
27	19151216	Washer 15/32 x 3/4 x 16 Ga.	63	73220400	Nut, Hex 1/4-20
28	110810X	Trunnion, Stop Depth	68	74760512	Bolt, Hex 5/16-18 x 3/4
29	124217X	Shaft, Lift	69	19111216	Washer, 11/32 x 3/4 x 16 Ga.
30	110903X	Bracket, Shield, Heat, Side	70	10040600	Washer, Lock 3/8
31	128141	Support Assembly, Dash	71	19091216	Washer, 9/32 x 3/4 x 16 Ga.
32	73350600	Nut-Hex Jam 3/8-16	72	74780516	Bolt, Hex 5/16-18 x 1
33	110436X	Grommet	73	123935X	Hole, Plug
34	122085X	Base-Shield, Heat	74	123933X394	Pointer, Height Indicator
35	12000022	Klip, E	75	120529X	Washer, Nylon



REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

50" MOWER



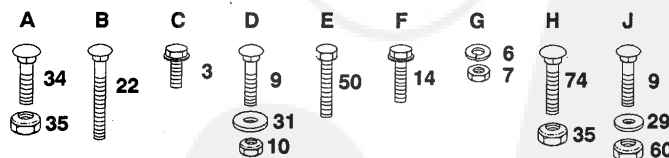
REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

50 " MOWER

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	121664X	Housing, Mower	40	105455X	Wheel, Gauge
2	121811X	Cover, Drive, Deck	41	105433X	Brkt., Suspension
3	17490508	Screw, Hex Washer Thd. Roll 5/16-18 x 1/2	42	110237X	Spacer
4	7631J	Runner, L.H.	43	105434X	Brace, Suspension
5	72110505	Bolt, Carriage 5/16-18 x 5/8	44	109778X	Plate Assy., Mower Suspension
6	10040500	Washer, Lock, 5/16	45	109771X	Brkt., Suspension
7	73220500	Nut, Hex 5/16-18	46	73350500	Nut, Hex 5/16-18
8	120449X	Runner, R.H.	47	3146R	Retainer, Spring
9	72140506	Bolt, Carr. 5/16-18 x 3/4	48	3703J	V-Belt
10	1685H	Locknut 5/16-18	49	73680800	Nut, Crownlock 1/2-13
12	121658X	Mandrel, Secondary	50	74760622	Bolt, Hex 3/8-16 x 1-3/8
13	121657X	Mandrel, Primary	51	105435X	Pin, Release
14	17490612	Screw-Hex Washer Thd. Roll 3/8-16 x 3/4	52	3720R	Spring
15	121798X	Blade	53	12000039	Ring, Klip
16	74610624	Bolt, Hex, 3/8-24 x 1-1/2 Gr. 5	54	19171612	Washer 17/32 x 1 x 12 Ga.
17	10040600	Washer, Lock, 3/8	55	105440X	Pin, Clevis
18	19132012	Washer 13/32 x 1-1/4 x 12 Ga.	56	105458X	Brkt., Outer, R.H.
19	674A213	Arm Assembly, Idler	57	109773X	Brkt., Inner, R.H.
20	7834J	Liner, Bearing	58	110997X	Brkt., Inner, L.H.
21	7835J	Bearing	59	120000X	Brkt., Outer, L.H.
22	72110522	Bolt, Carriage 5/16-18 x 2-3/4	60	73680500	Nut, Crownlock 5/16-18
23	19111816	Washer 11/32 x 1-1/8 x 16 Ga.	61	109776X	Pin, Pivot
24	102403X	Pulley, Idler	62	19111016	Washer 11/32 x 5/8 x 16 Ga.
25	74760624	Bolt, Hex 3/8-16 x 1-1/2	63	110509X	Shield, Deflector
26	73220600	Nut, Hex 3/8-16	64	106734X	Spring, Deflector
27	104361X	Spring	65	109743X	Bracket, Deflector
28	74780520	Bolt-Hex 5/16-18 x 1-1/4 Gr. 5	66	106735X	Rod, Hinge
29	19111216	Washer 11/32 x 3/4 x 16 Ga.	68	110452X	Push Nut
30	8438J	Spacer Split	71	73220800	Nut, Hex 1/2-13
31	19111116	Washer 11/32 x 11/16 x 16 Ga.	73	19171512	Washer 17/32 x 15/16 x 12 Ga
32	105448X	Bracket, Ga. Wheel, R.H.	74	72240608	Bolt, Carr. 3/8- 16 , 1
33	105449X	Bracket, Ga. Wheel, L.H.	76	110884X	V-Belt
34	72240606	Bolt, Carriage 3/8-16 x 3/4	77	19151610	Washer 15/32 x 1 x 10 Ga
35	73680600	Nut, Crownlock 3/8-16	79	10030600	Washer, Lock 3/8
36	105453X	Bar, Gauge Wheel	80	109729X	Roller, Nose
37	5565J	Pin, Clevis	83	76020412	Spring Retainer
38	4939M	Retainer, Spring	84	19151616	Washer 15/32 x 1 x 16 Ga
39	4898H	Bolt, Shoulder	85	120135X	Spacer
			93	121352X	Keeper LH.
			--	127594X	Deck, Mower, Complete

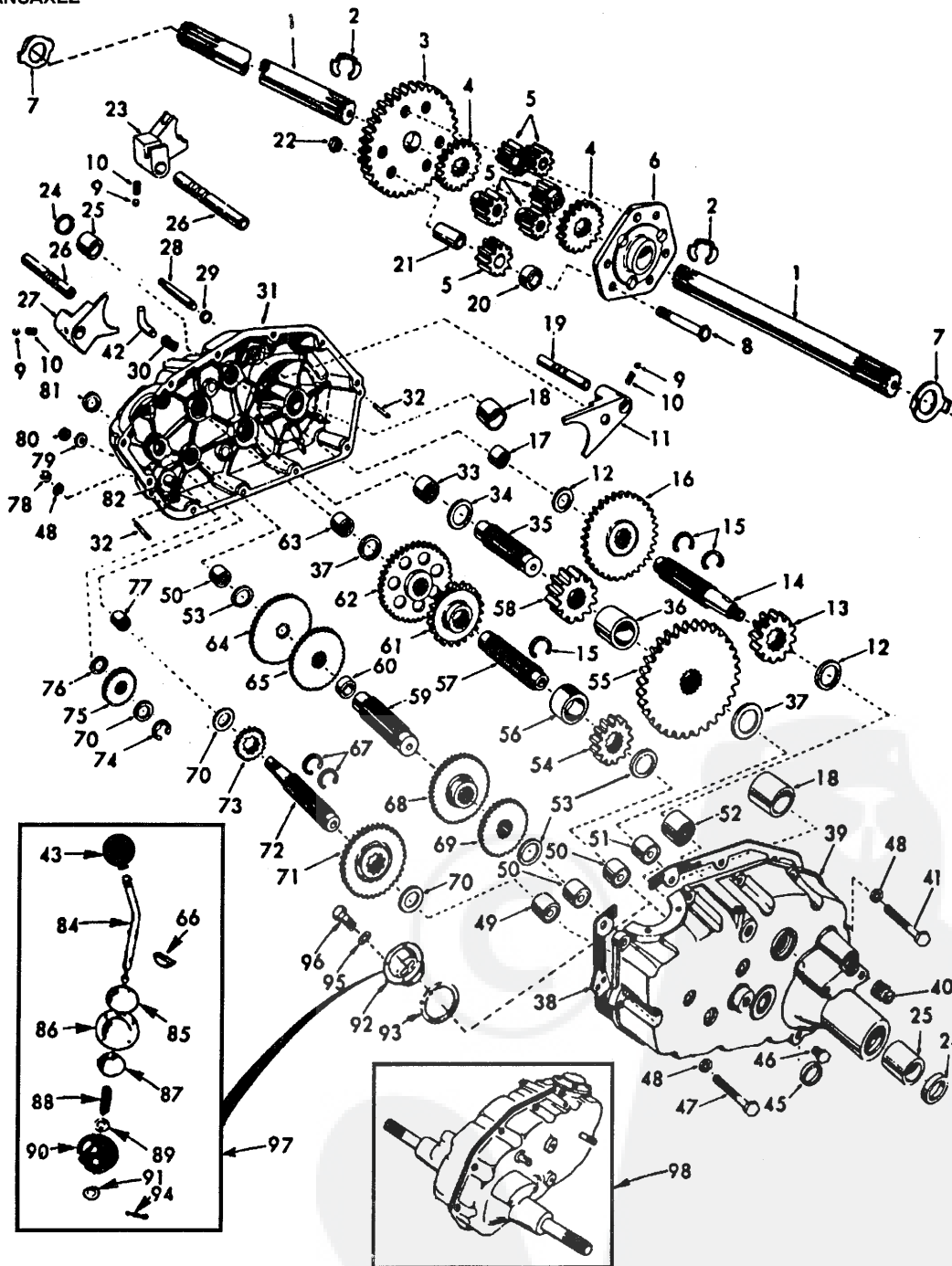
NOTE: All component dimensions given in U.S. inches 1 inch = 25.4 mm.



REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

TRANSAXLE



REPAIR PARTS

18 H.P. GARDEN TRACTOR - MODEL NUMBER YE1850E

TRANSAXLE

KEY PART NO. NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1	4197R Axle Shaft	51	1529R Needle Bearing
2	12000034 Retaining Ring	52	8119M Needle Bearing
3	4199R Final Drive Gear	53	4220R Thrust Bearing Race
4	4216R Differential Gear	54	4209R 3rd Reduction Pinion, Low
5	4215R Differential Pinion	55	4213R 4th Reduction Gear
6	4217R Differential Carrier	56	4442R 3rd Reduction Pinion Spacer
7	6256H Axle Thrust Washer	57	4195R 2nd Reduction Gear Shaft
8	74020652 Bolt, Hex 3/8-24 x 3-1/4 (1" Thread Length)	58	4214R Final Drive Pinion
9	7392M Steel Ball	59	4194R 1st Reduction Gear Shaft
10	6272H Spring Shift Fork Detent	60	7528R 1st Reduction Shaft Spacer
11	4985R Shift Fork, High-Low Range	61	4208R 3rd Reduction Pinion High
12	6266H Thrust Bearing Race	62	4207R 2nd Reduction Gear
13	4212R 4th Reduction Pinion	63	7398H Needle Bearing
14	4196R 3rd Reduction Gear Shaft	64	4203R Low Speed Gear and 2nd Reduction Pinion Cluster Reverse Gear
15	6276H Snap Ring, Crescent Type	65	4204R Key, Hi-Pro 1/8 x 17/32
16	633A63 High-Low Range Gears	66	2898J Snap Ring, Crescent Type
17	8118M Needle Bearing	67	4926H Intermediate Speed Gear
18	8740H1 Sintered Iron Bearing	68	4205R High Speed Gear
19	122238X Shift Fork Shaft, High-Low Range	69	4206R Thrust Bearing Race
20	4218R Differential Pinion Spacer	70	1370H Intermediate and High Speed Cluster Pinions
21	6252H1 Differential Pinion Bushing	71	633A69 Input Shaft
22	7810H Gripco Centerlock Nut 3/8-24	72	208J Low Speed Pinion
23	4986R Shift Fork, LH	73	4201R E-Ring
24	7393R Oil Seal	74	12000002 Reverse Idler Gear
25	992R1 Sintered Iron Bearing	75	1153R Reverse Idler Thrust Washer
26	6216H Shift Fork Shaft	76	7392H Needle Bearing
27	6262H Shift Fork, RH	77	3990H Nut, Hex 5/16-18
28	122254X Shift Shaft, High-Low Range	78	73220500 Sealing Washer
29	6269H Oil Seal	79	1167R Nut, Hex, Jam 7/16-20
30	5855H Pressure Relief Valve	80	73360700 Oil Seal
31	122162X Gearcase, Reverse Idler Shaft and Bearings, RH (Includes Key No.'s 17, 18, 25, 33, 50, 63, 76, 77 & 82)	81	6270H Reverse Idler Shaft
32	6277H Dowel Pin	82	7384H Gear Shift Lever, Bent
33	4225R Needle Bearing	84	5384J Gear Shift Cap
34	7396H Thrust Bearing Race	85	2978J Gear Shift Ball Cover and Pin
35	4198R 4th Reduction Gear Shaft	86	633A85 Shift Lever Guide Ball, Keyed
36	4200R 4th Reduction Gear Spacer	87	8739HI Spring
37	7395H Thrust Bearing Race	88	4924H Washer 15/32 x 15/16 x 16 Gauge
38	121878X Gearcase Gasket	89	19151516 Shift Mechanism Seal
39	122163X Gearcase and Bearings, LH (Includes Key Numbers 18, 25, 49, 50 (2), 51 and 52)	90	110542X Washer 9/16 x 15/16 x 12 Gauge
40	13320400 Pipe Plug 1/2-14 N.P.T.	91	19181511 Gear Shift Gate and Reinforcement
41	74780526 Bolt, Hex 5/16-18 UNC x 1-5/8	92	75J Shift Ball Cover Gasket
42	13170100 Elbow, Street, 90°	93	6274H Cotter Pin 1/8 x 3/4
43	106932X Knob, Gearshift Lever	94	76020412 Washer, Lock 5/16
44	6271H Oil Seal	95	10040500 Bolt, Hex 5/16-18 UNC x 7/8
45	13060200 Pipe Plug 1/4-18 N.P.T.	96	74760514 Gear Shift Lever Assembly
46	74780524 Bolt, Hex 5/16-18 x 1-1/2 Grade 5	97	633A109 Transaxle Assembly (Less Brake Drum and Shift Lever)
47	10140500 Washer, Lock, Extra Heavy 5/16	98	122420X
48	4895H Needle Bearing		
49	4895H Needle Bearing		
50	4222R Needle Bearing		

NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm