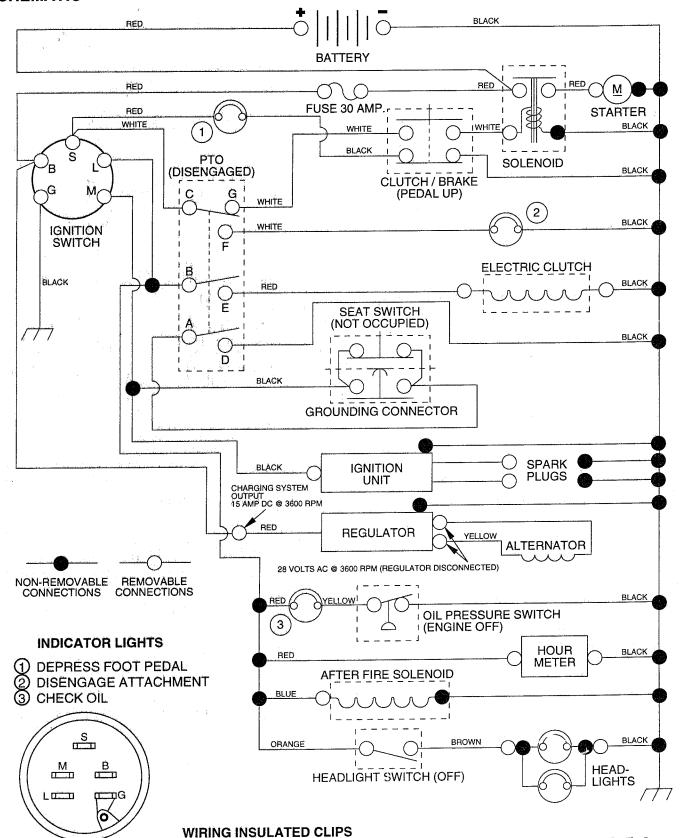
TRACTOR - - MODEL NUMBER TS20C51A

SCHEMATIC



IGNITION SWITCH

POSITION	CIRCUIT
OFF	M+G
ON	B+L
START	B+S+L

NOTE: IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY

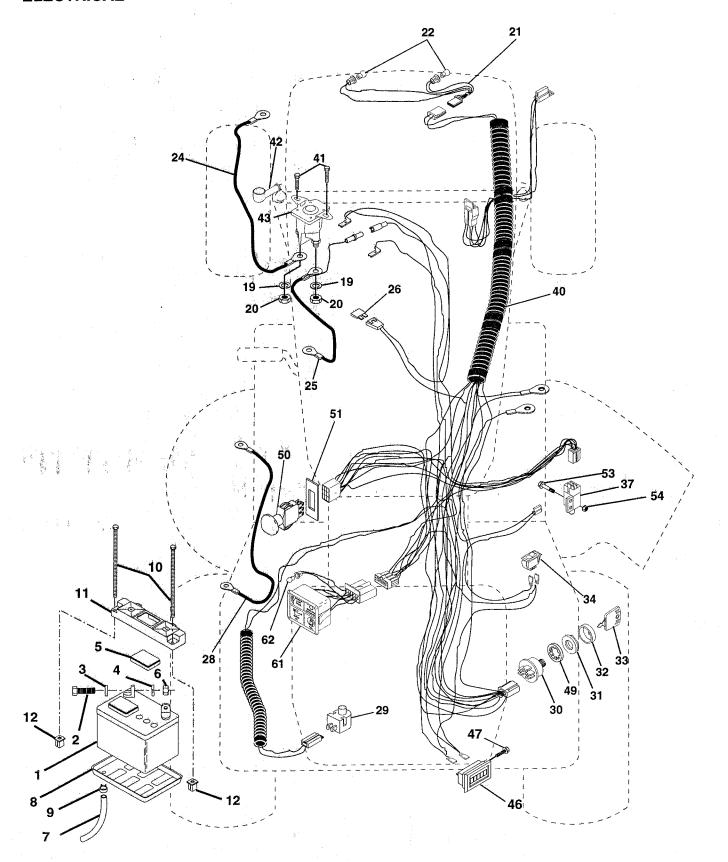
SHOULD BE REPLACED TO PROPERLY SECURE YOUR WIRING.

PTO SWITCH POSITION CIRCUIT E OFF C+G C ON C+F, B+E, A+D D



TRACTOR - - MODEL NUMBER TS20C51A

ELECTRICAL



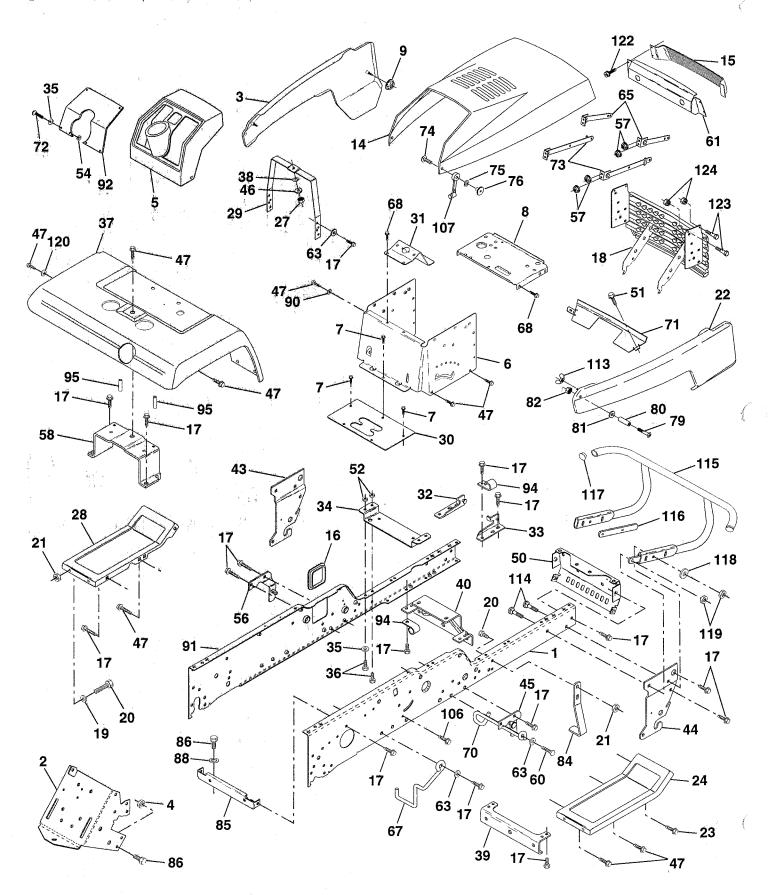
TRACTOR - - MODEL NUMBER TS20C51A

ELECTRICAL

KE		DESCRIPTION
NO 123456789011292224568901234944444455555662	121537X 74760412 10040400 19091016 121264X 73220400 7697J 7603J 109596X 145211 145209 145769 10090400 73350400 136850 4152J 4014J 146686 108824X 6408R 121305X	Battery Bolt Hex Head 1/4-20 x 3/4 Washer, Lock 1/4 Washer 9/32 x 5/8 x 16 Ga Caps, Battery Nut Fin Hex 1/4-20 Tube Plastic Tray, Battery Clamp, Hose Bolt, Battery 1/4-20 x 7-1/2 Zinc Holddown Battery Dash Mount Nut, Push Nylon 1/4" Washer, Lock 1/4 Nut, Jam Hex 1/4-20 Harness Socket Light w/4152J Bulb Light Cable, Starter Cable, Battery Fuse Cable, Ground Switch, Plunger Switch, Ign Nut, Ignition Switch Cover Switch Key Key Switch, Light Intlk Switch Harness Ign. Screw 1/4-20 x 1/2 Cover, Terminal Red Solenoid Meter Hour Screw #10-24 x 1/2 Washer Lock Internal Tooth 5/8 Switch, PTO Ring Retainer PTO Screw Hex Washer Hd #10-32 x 1 Nut Keps #10-32 Light Pkg Asm #5 Bulb Dashboard Light
		and the second of the second o

TRACTOR - - MODEL NUMBER TS20C51A

CHASSIS AND ENCLOSURES



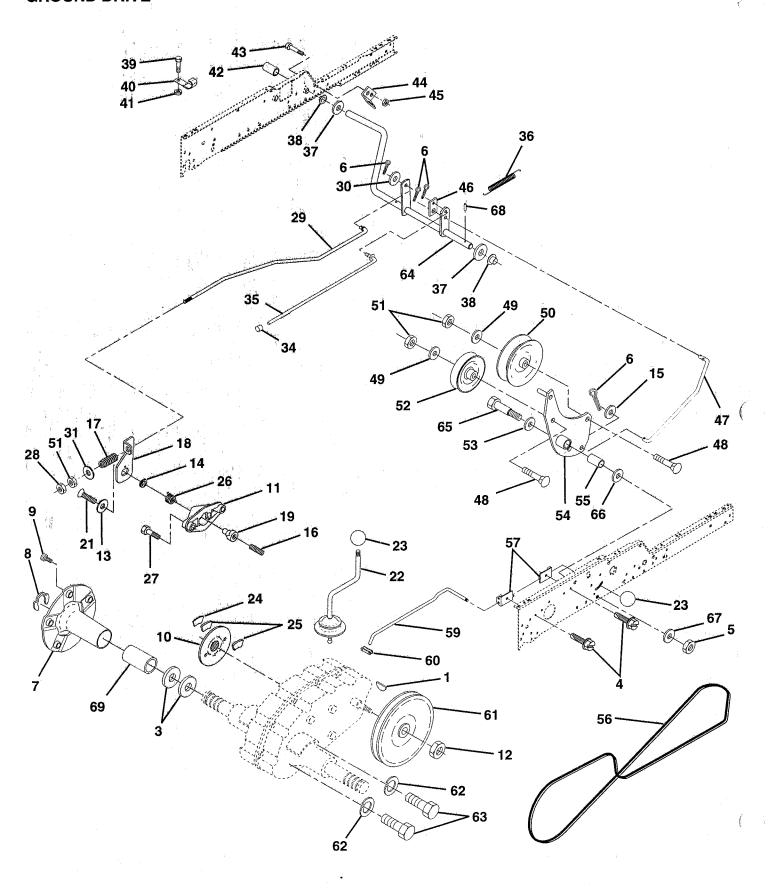
TRACTOR - - MODEL NUMBER TS20C51A

CHASSIS AND ENCLOSURES

KE NO		DESCRIPTION	KEY NO.		DESCRIPTION *
1 2 3	144737 140506 140678X505	Rail, Frame RH Drawbar, Gt	57 58	73510400 137113	Nut Keps Hex 1/4-20 Unc Bracket Asm., Fender
4	73680700	Nut Crownlock 7/16-14 Unc	60 61	17490620 124392X417	Screw Thdrol 3/8-16 x 1-1/4 Bezel Asm.
5 6	140398 145053	Dash, Plastic Black Dash 1-Pcs, Lower	63 65	19131614	Washer 13/32 x 1 x 14 Ga.
7	17720408	Screw, Thd Cut 1/4-20 x 1/2	67	149577 140737	Strap, Asm. Hinge Front Guide Belt Trans VGT
8 9	145166 108067X	Support, Battery Nut, Pal	68	17490508	Screw, Thdrol 5/16-18 x 1/2
14	132635X505	Hood Asm., Pnt	70 71	137159 144916X505	Guide, Belt Mid Span Strap Grille
15 16	146459 121794X	Lens/Clip Asm. Bar Clear	72	74180512	Screw, Mach Trhd 5/16-18 x 3/4
17	17490612	Cover, Access Screw, Thdrol 3/8-16 x 3/4	73 74	149580 74191008	Strap, Asm. Hinge Rear
18	140037	Grille	75	10071000	Screw, Machine #10-24 Washer, Lock #10
19 20	19131312 74760616	Washer 13/32 x 13/16 x 12 Ga. Bolt, Fin Hex 3/8-16 x 1		2029J	Nut, Weld #10-24
21	73680600	Nut Crownlock 3/8-16 Unc		74981020 7206J	Screw, Machine #10-24 x 1/4 Spacer, Split
22 23	140679X505 17490616	Panel Asm., Side RH	81	19070818	Washer 7/32 x 1/2 x 18 Ga.
24	145243X505	Screw Thdrol. 3/8-16 x 1 Ty-Tt Footrest, RH		73731000 142992	Nut #10-24
27	73220400	Nut, Fin Hex 1/4-20	85	144911	Stop, Over Center Mower Bracket Support Transaxle VGT
28 29	145244X505 145205	Footrest, LH Bracket, Support Dash		74760716	Bolt, Fin Hex 7/16-14 Unc x 1
30	145051X014	Saddle, Slkscr Vgt		10040700 11050600	Washer Lock Nvy HLCL SPR 7/16 Washer, Lock External Tooth 3/8
31 32	145183 141315	Brace, Support Steering	91	144735	Rail, Frame Lh
33	141314	Bracket Asm., Frame Pivot Lh Bracket Asm., Frame Pivot Rh		140130X012 100207K	Plate, Silkscreen Dash Clip, Fuel Line
34	142131	Bracket, Engine Support Rear	95	105531X	Push Nut, Nylon
35 36	19111116 74780512	Washer 11/32 x 11/16 x 16 Ga. Bolt, Fin Hex 5/16-18 x 3/4	106	138776 109808X	Bolt 5/16-18 Type TT
37	121642X505	Fender, Pnt.		123198X	Latch, Chute Blk Nut, Plastic Locking Wing 1/4-20
38 39	10040400 136961	Washer, Lock 1/4	114	72140610	Bolt, Carriage 3/8-16 x 1-1/4
40	142132	Bracket, Axle Front Bracket, Support Axle/Engine		141460 141461	Bumper Asm. Bracket, Extension
43	136939	Bracket, Spnsn Front Lh	117	143679	Plug, Plastic
44 45	136940 138460	Bracket, Spnsn Front Rh Bracket Asm., Susp Chassis Rh	118	19131316	Washer 13/32 x 13/16 x 16 Ga.
46	19091216	Washer 9/32 x 3/4 x 16	120	19131616 17030814	Washer 13/32 x 1 x 16 Ga. Screw Lock Spider #8 x 7/8
	17490608 136575	Screw Thdrol 3/8-16 x 1/2	123	123481X	Bolt Shoulder 1/4-20
51	17580408	Bracket, Chassis Front Screw, Tap Tite 1/4-20 x 1/2		73800400 3022J	Nut, Lock W/ins 1/4 Plug, Hole
52	73680500	Nut, Crownlock 5/16-18			
		Nut 5/16-18 Bracket Asm., Susp Chassis Lh	NOTE	: All compone	ent dimensions given in U.S. inches
		- agnot Norm, Odop Onassis Lif		1 inch = 25.4	* 11#11

TRACTOR - - MODEL NUMBER TS20C51A

GROUND DRIVE



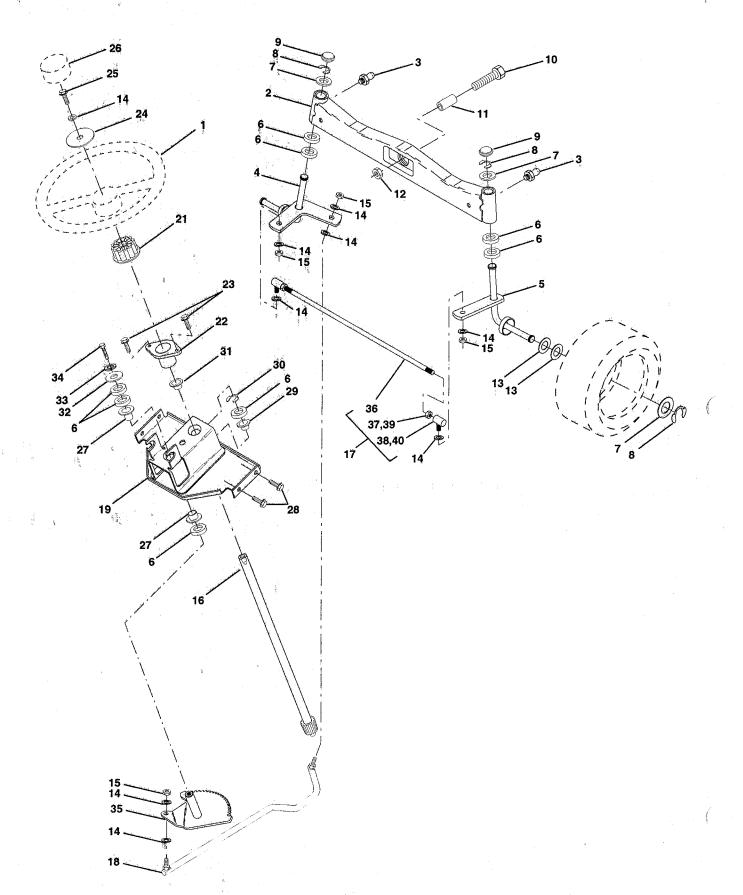
TRACTOR - - MODEL NUMBER TS20C51A

GROUND DRIVE

KE' NO.		DESCRIPTION	KE'		DESCRIPTION
1 3 4 5 6 7 8 9 10 1 12 13 14 15 6 17 18 9 12 22 24 25 6 27 8 29 33 45 36 37	9858M1 7563R 17490508 73680600 76020412 149176 12000034 140080 142509 136927 9204H 139419 138901 19131316 143012 126909X 137104 136926 23260412 633A109 121466X 136925 136923 137552 17490528 73350600 137213 19131616 71673 137648 149412 121749X	Key Woodruff Washer Thrust Axle Harden Screw Thdrol 5/16-18 x 1/2 TYT Nut Crownlock 3/8-16 Pin Cotter 1/8 x 3/4 Wheel Hub Asm. Ring Klip Bolt Hub Disc Brake Yoke Brake Disc Locknut 1/2-20 Washer Special Bushing Washer 13/32 x 13/16 x 16 Ga Set Screw 1/4-28 x 3/4 Spring Lever Brake Cam Brake Disc Screw 1/4-28 x 3/4 Gearshift Lever Assembly Knob Support Puck Brake Puck Brake Top Spring Return Screw Hex Wsh Thd 5/16-18 x 1-3/4 Nut Hex Jam 3/8-16 Brake Rod Washer 13/32 x 1 x 16Ga Cap Brake Rod Parking Brake Spring Extension Washer 15/23 x 1 1/4 x 16 Gausse	39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 55 55 55 66 67 68 69	74321016 5304J 73631000 8883R 74760412 104601X 73800400 145170 138228 72110614 19131413 131494 73680600 139123 207J 138390 105706X 137153 141756 122253X 122268X 137524 10040700 74760720 137649 67609 140296 19131312 5142H 136327	Screw Fin #10-24 x 1 Actuator Interlock Switch Nut Lock #10-24 Cover Pedal Bolt Hex Head 1/4-20 x 3/4 Bracket Interlock Nut Lock W/Insert 1/4-20 Retainer Spring Clutch Rod Bolt Carriage 3/8-16 x 1-3/4 Gr 5 Washer 13/32 x 7/8 x 13 Ga Pulley Idler Flat Nut Crownlock 3/8-16 UNC Pulley Idler Grooved Washer Hartdened Clutch Arm Asm Bearing, Idler V-Belt Bracket Shift Rod Hi-Lo Shift RodHi-Lo Spring Clip Connecting Link Pullery Transaxle Washer Lock 7/16 Bolt Fin Hex 7/16-14 x 1-1/4 Shaft Clutch/Brake Pedal Bolt Shoulder Washer Hardened Washer 13/32 x 13/16 x 12 Ga. Pin Roll Hub Cover
38	110895X	Washer 25/32 x 1-1/4 x 16 Gauge Nyliner	NOT	E: All compon 1 inch = 25	nent dimensions given in U.S. inches 5.4 mm

TRACTOR - - MODEL NUMBER TS20C51A

STEERING ASSEMBLY



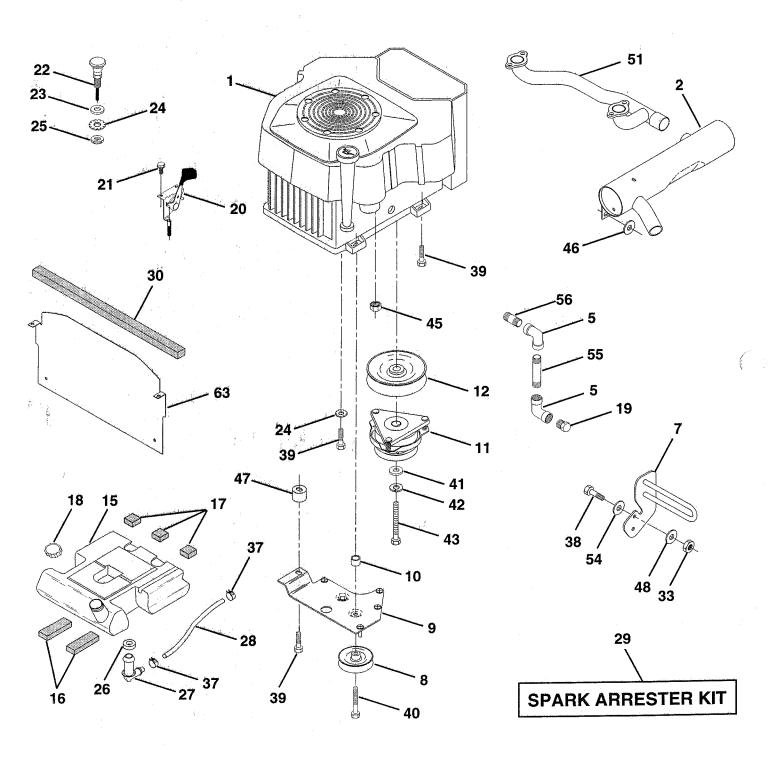
TRACTOR - - MODEL NUMBER TS20C51A

STEERING ASSEMBLY

KE NO		DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11 23 14 15 16 17 18	133741 137094 6855M 136960 136959 6266H 121748X 12000029 121232X 74781044 136518 73901000 121749X 10040600 73610600 145103 137347	Wheel, Steering Axle Asm., Front Fitting, Grease Spindle Asm, LH Spindle Asm., RH Bearing, Race Thrust Harden Washer 25/32 x 1-5/8 x 16 Ga. Ring, Klip #T5304-75 Cap, Spindle Bolt, Fin Hex 5/8-11 x 2-3/4 Spacer, Brg. Axle Front Nut, Lock Flange 5/8-11 Unc Washer 25/32 x 1-1/4 x 16 Ga. Washer, Lock Hvy Hlcl Spr 3/8 Nut, Fin Hex 3/8-24 Unf Shaft Asm., Steering Rod Asm., Tie Ball J Ball Vgt (Inc. Key No. 36-40) Draglink, Ball Joint Solid Vgt
19 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	146611 100711L 1554J 17431008 19133808 74780616 133742 3366R 17490612 104239X 12000034 138136 19111610 10040500 74760512 138059 137156 73360600 109850X 73700600 109851X	Support Asm., Steering Vgt Adapter, Wheel Steering Bushing, Strg. Blk Screw, Slftp #10-16 x 1/2 Ty-b Washer 13/32 x 2-3/8 x 8 Ga. Bolt, Fin Hex 3/8-16 x 1 Gr. 5 Cap , Wheel Steering Bearing, Col. Strg. Screw Thdrol 3/8-16 x 3/4 Ty-Tt Bearing, Flange Ring, Klip Truarc #5304-75 Bushing, Nyliner Snap Washer 11/32 x 1 x 10 Ga. Washer, Lock Hvy Hlcl Spr 5/16 Bolt, Hex Hd 5/16-18 x 3/4 Gear, Sector Steering Tie Rod Jam Nut RH Thread Joint Asm. Ball RH Thread Joint Asm. Ball LH Thread

TRACTOR - - MODEL NUMBER TS20C51A

ENGINE



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TRACTOR - - MODEL NUMBER TS20C51A

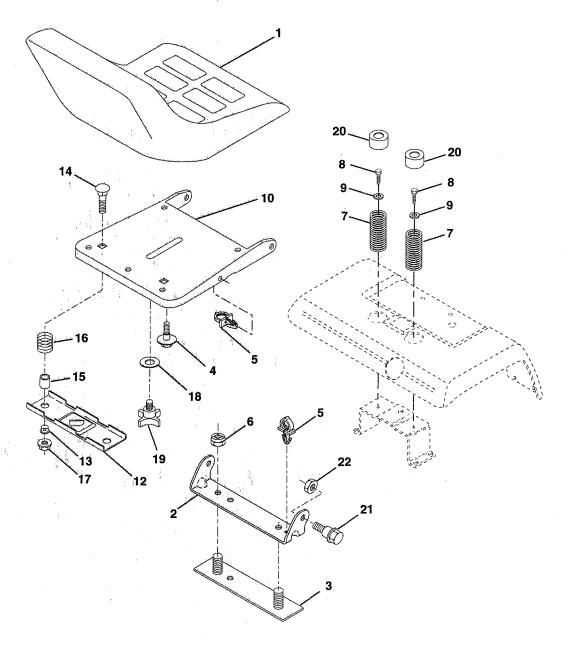
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ENGINE

NO	Y PART . NO.	DESCRIPTION
	144636 13200300 143599 121361X 145109 105432X 140923 143996 141069 109227X	Engine Kohler, Model No. CV20S Muffler VGT Cylinder Elbow STD 90 Degree 3/8 - 18 NPT Muffler Assembly Guard Pulley V-Idler Stop Keeper Asm VGT Bushing Clutch Electric Pulley Engine VGT Elect Clutch Tank Fuel W/Sym Vented Pad Spacer Pad Spacer Cap Asm Fuel W/Sym Vented Plug Oil Drain (Order From Engine Manufacturer) Control Throttle Screw Hex Thd Cut 1/4 - 20 X 5/8 Control Choke Washer 13/32 X 13/16 x 16 Ga Washer Ext Tooth 3/8 Nut Fin Hex 3/8 - 24 UNF Bushing Stem Tank Fuel Fuel Line Spark Arrester Kit Strip Foam 18" Nut, Hex W/Ins. 3/8-16 UNC Clamp Hose Bolt, Fin Hex 3/8-16 UNC x 1-1/2 Screw TT 3/8-16 x 2-1/4 UNC Screw TT 3/8-16 x 4 UNC Washer 1-1/2 OD X 15/32 ID X .250 Washer Lock 7/16 Bolt Hex 7/16-20 X 4-1/4 Ga 5 1.38 Nut Flange 1/4-20 Starter Nut Washer 13/32 x 1 x 16 Ga. Spacer Engine CV22 Round PM Washer 13/32 x 1-1/4 x 7 Ga. Pipe Crossover CV22
55 56 63	13090336 13090308 145549	Washer Flat 13/32 x 7/8 x 14 Ga. Nipple, Pipe 3/8 NPT x 4-1/2 Nipple, Pipe 3/8 NPT x 1.00 Shield, Heat VGT 22 HP YP/Husq.

TRACTOR - - MODEL NUMBER TS20C51A

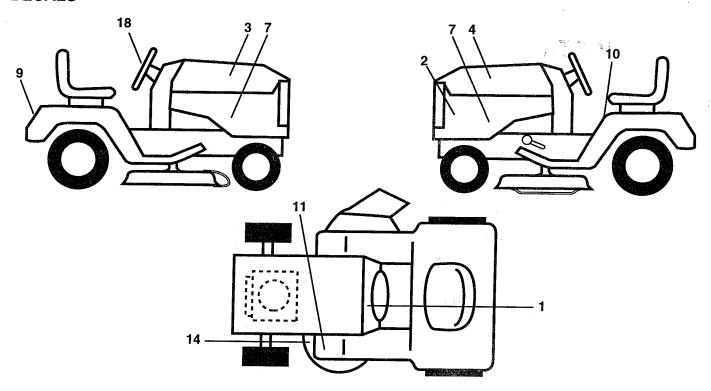
SEAT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	129598	Seat	14	72050411	Bolt, Carriage 1/4-20 X 1-3/8
2	140551	Bracket, Pivot Seat	15	121249X	Spacer, Split
3	140675	Strap, Fender	16	123740X	Spring, Cprsn
4	127018X	Bolt, Shoulder 5/16-18 X .62	17	123976X	Nut. Lock 1/4 Lge Flg Gr. 5
5	145006	Clip, Push In Hinged	18	19171912	Washer 17/32 X 1-3/16 X 12 Ga.
6	73680600	Nut, Crownlock 3/8-16	19	120068X	Knob, Seat 1/2-13 Unc
7	124181X	Spring, Seat Cprsn	20	124238X	Cap. Spring Seat
8	17490508	Screw, Thdrol 5/16-18 X 1/2	21	139888	Bolt, Shoulder 5/16-18 Unc
9	19131614	Washer 13/32 X 1 X 14 Ga.	22	73680500	Nut, Crownlock 5/16-18 Unc
10	140552	Pan, Seat			in II O inches
12	121246X	Bracket, Mounting Switch	NOT	E: All compor	nent dimensions given in U.S. inches
13	121248X	Bushing, Snap		1 inch = 25	.4 mm

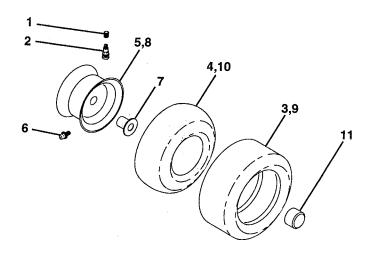
TRACTOR - - MODEL NUMBER TS20C51A

DECALS



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 7 9 10 11 14 18	138955 143096 143095 143094 143101 143109 133796 4900J 139346 143099	Decal, Operating Instruction Decal, Nameplate, Huskee Large Decal, Hood, RH Decal, Hood, LH Decal, Side Panel Decal, Fender Decal, Caution Decal, Clutch/Brake Decal, V-Belt Schematic Decal, Insert Strg		133671 138311 150437 able accessori TR30 GSB42 TA321 SH10 TR01 GBD48	Pad Footrest Ribbed LT/YT/GT Decal, Handle Lft Height Adjust (Lift Handle) Manual, Owner's (Eng) es not inlcuded with tractor: 10" Plow Snow Blower 55 lb. Wheel Wts. (Ea.) Sleeve Hitch Grader Blade Snow Blade

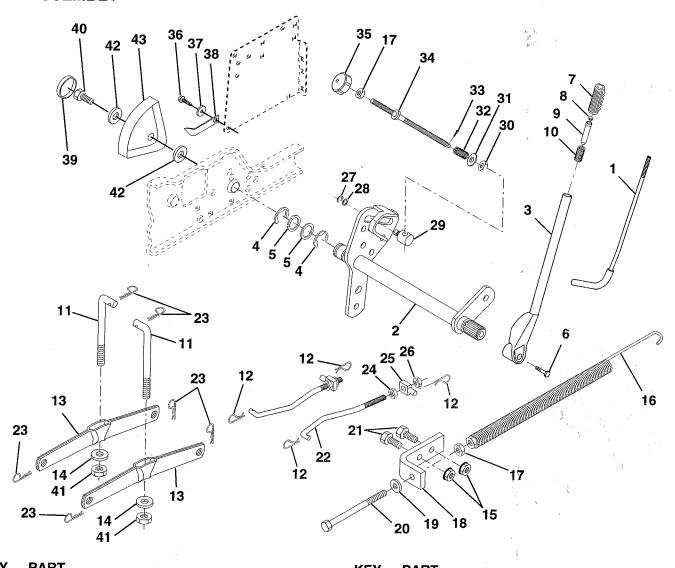
WHEELS & TIRES



NO KE		DESCRIPTION
1	59192	Cap, Valve, Tire
2 3	65139	Stem, Valve
	106230X	Tire, Front
4	8134H	Tube, Front (Service Item Only)
5	106228X417	Rim Assembly, Front
6	6856M	Fitting, Grease
7	9040H	Bearing, Flange (Front Wheel Only)
8	106277X417	Rim Assembly, Rear
9	105588X	Tire, Rear
10	7154J	Tube, Rear
11	104757X	Cap, Axle
12	278H	Fitting, Grease
	144334	Sealant, Tire (10 oz. Tube)
NOT	- All	

TRACTOR - - MODEL NUMBER TS20C51A

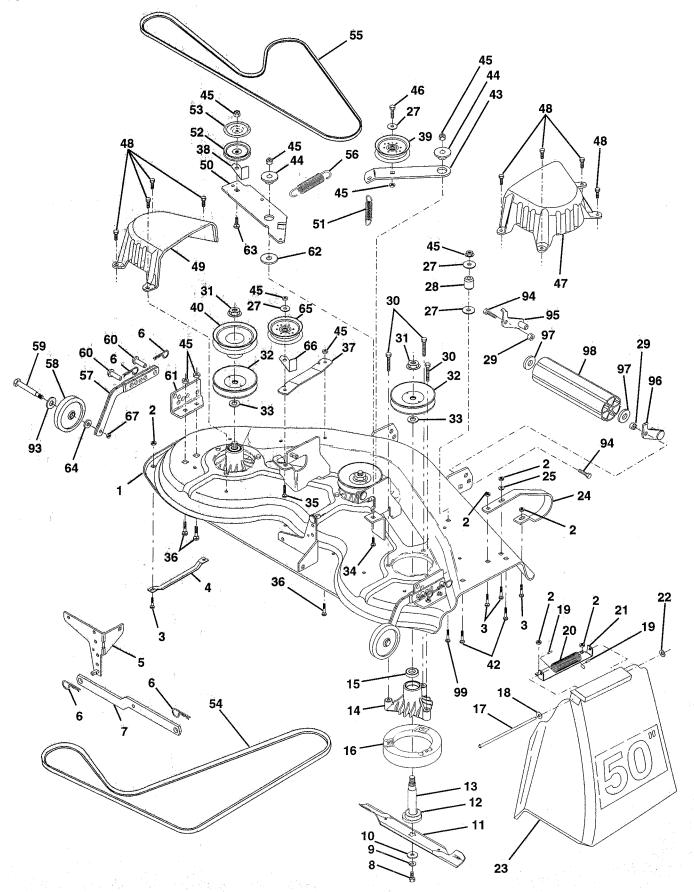
LIFT ASSEMBLY



1 121006X Rod Asm., Lever 24 73350800 Nut, Jam Hex 1/2-13 Unc 2 145542 Shaff Asm., Lift Vgt 25 130171 Trunnion 3 121002X Lever Asm., Lift Rh 26 73800800 Nut, Lock W/Wsh 1/2-13 Unc 4 12000022 E-Ring Truarc #5133-87 27 12000037 Ring, Klip #T5304-37 5 19292016 Washer 29/32 x 1-1/4 x 16 Ga. 28 19151216 Washer 15/32 x 3/4 x 16 Ga. 6 74780624 Bolt, Fin Hex 3/8-16 x 1-1/2 29 110810X Trunnion, Dp Stop Dbl Thds Plt 7 125631X Grip, Handle Bicycle 30 110807X Nut, Special 8 124526X Button, Plunger 31 19131016 Washer 13/32 x 5/8 x 16 Ga. 9 122364X Plunger, Lever Lift 32 137150 Spring, Compression Inf Hgt 10 2876H Spring 2-1/8" 33 76020308 Pin, Cotter 3/32 x 1/2 11 146704 Link Lift 34 137167 Rod, Adj Lift 12 3146R Retainer, Spring 35 138057 Knob	NO		DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2 145542 Shaft Asm., Lift Vgt 3 121002X Lever Asm., Lift Rh 4 12000022 E-Ring Truarc #5133-87 5 19292016 Washer 29/32 x 1-1/4 x 16 Ga. 6 74780624 Bolt, Fin Hex 3/8-16 x 1-1/2 7 125631X Grip, Handle Bicycle 8 124526X Button, Plunger 9 122364X Plunger, Lever Lift 10 2876H Spring 2-1/8" 11 146704 Link Lift 12 3146R Retainer, Spring 13 139868 Arm., Suspension Vgt 14 140302 Bearing, Pvt. Lift Spherical 15 73680600 Nut, Crownlock 3/8-16 Unc 16 674A247 Spring Asm., Assist Lift 17 73350600 Nut, Hex Jam 3/8-16 Unc 18 143363 Bracket, Spring Assist 25 130171 Trunnion 26 73808000 Nut, Lock W/Wsh 1/2-13 Unc 27 12000037 Ring, Klip #T5304-37 27 12000037 Ring, Klip #T5304-37 28 19151216 Washer 15/32 x 3/4 x 16 Ga. 28 19151216 Washer 15/32 x 3/4 x 16 Ga. 29 110810X Trunnion, Dp Stop Dbl Thds Plt 30 110807X Nut, Special 31 19131016 Washer 13/32 x 5/8 x 16 Ga. 32 137150 Spring, Compression Inf Hgt 32 137150 Spring, Compression Inf Hgt 33 76020308 Pin, Cotter 3/32 x 1/2 31 139868 Arm, Suspension Vgt 34 137167 Rod, Adj Lift 34 137167 Rod, Adj Lift 35 138057 Knob, Inf 3/8-16 Unc 36 17490612 Screw, Thdrol 3/8-16 x 3/4 37 120529X Washer, Nylon 38 123933X505 Pointer, Pnt Height Indicator 39 123935X Plug, Hole 30 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 31 19131316 Washer 13/32 x 13/16 x 16 Ga. 30 13934X Scale, Indicator Height 30 123934X Scale, Indicator Height 31 123934X Scale, Indicator Height 31 123934X Scale, Indicator Height	1	121006X	Rod Asm., Lever	24	73350800	Nut Jam Hex 1/2-13 Unc
3 121002X Lever Asm., Lift Rh 26 73800800 Nut, Lock W/Wsh 1/2-13 Unc 4 12000022 E-Ring Truarc #5133-87 27 12000037 Ring, Klip #T5304-37 5 19292016 Washer 29/3z x 1-1/4 x 16 Ga. 28 19151216 Washer 15/32 x 3/4 x 16 Ga. 6 74780624 Bolt, Fin Hex 3/8-16 x 1-1/2 29 110810X Trunnion, Dp Stop Dbl Thds Plt 7 125631X Grip, Handle Bicycle 30 110807X Nut, Special 8 124526X Button, Plunger 31 19131016 Washer 13/32 x 5/8 x 16 Ga. 9 122364X Plunger, Lever Lift 32 137150 Spring, Compression Inf Hgt 10 2876H Spring 2-1/8" 33 76020308 Pin, Cotter 3/32 x 1/2 11 146704 Link Lift 34 137167 Rod, Adj Lift 12 3146R Retainer, Spring 35 138057 Knob, Inf 3/8-16 Unc 13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical </td <td></td> <td>145542</td> <td></td> <td></td> <td></td> <td></td>		145542				
4 12000022 E-Ring Truarc #5133-87 27 12000037 Ring, Klip #T5304-37 5 19292016 Washer 29/32 x 1-1/4 x 16 Ga. 28 19151216 Washer 15/32 x 3/4 x 16 Ga. 6 74780624 Bolt, Fin Hex 3/8-16 x 1-1/2 29 110810X Trunnion, Dp Stop Dbl Thds Plt 7 125631X Grip, Handle Bicycle 30 110807X Nut, Special 8 124526X Button, Plunger 31 19131016 Washer 13/32 x 5/8 x 16 Ga. 9 122364X Plunger, Lever Lift 32 137150 Spring, Compression Inf Hgt 10 2876H Spring 2-1/8" 33 76020308 Pin, Cotter 3/32 x 1/2 11 146704 Link Lift 34 137167 Rod, Adj Lift 12 3146R Retainer, Spring 35 138057 Knob, Inf 3/8-16 Unc 13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73850600 Nut, Crownlock 3/8-16 Unc 38 1239	3					
5 19292016 Washer 29/32 x 1-1/4 x 16 Ga. 28 19151216 Washer 15/32 x 3/4 x 16 Ga. 6 74780624 Bolt, Fin Hex 3/8-16 x 1-1/2 29 110810X Trunnion, Dp Stop Dbl Thds Plt 7 125631X Grip, Handle Bicycle 30 110807X Nut, Special 8 124526X Button, Plunger 31 19131016 Washer 13/32 x 5/8 x 16 Ga. 9 122364X Plunger, Lever Lift 32 137150 Spring, Compression Inf Hgt 10 2876H Spring 2-1/8" 33 76020308 Pin, Cotter 3/32 x 1/2 11 146704 Link Lift 34 137167 Rod, Adj Lift 12 3146R Retainer, Spring 35 138057 Knob, Inf 3/8-16 Unc 13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73680600 Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 16 674A247 Spring Asm., Assist Lift 39		12000022	E-Ring Truarc #5133-87			
6 74780624 Bolt, Fin Hex 3/8-16 x 1-1/2 29 110810X Trunnion, Dp Stop Dbl Thds Plt 7 125631X Grip, Handle Bicycle 30 110807X Nut, Special 8 124526X Button, Plunger 31 19131016 Washer 13/32 x 5/8 x 16 Ga. 9 122364X Plunger, Lever Lift 32 137150 Spring, Compression Inf Hgt 10 2876H Spring 2-1/8" 33 76020308 Pin, Cottler 3/32 x 1/2 146704 Link Lift 34 137167 Rod, Adj Lift 12 3146R Retainer, Spring 35 138057 Knob, Inf 3/8-16 Unc 13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73680600 Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 16 674A247 Spring Asm., Assist Lift 39 123935X Plug, Hole 17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 Plug 131316 Washer 13/32 x 13/16 x 16 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 10 CTE: All component dimensions given in U.S. inches	5		Washer 29/32 x 1-1/4 x 16 Ga.	28		Washer 15/32 x 3/4 x 16 Ga.
7 125631X Grip, Handle Bicycle 8 124526X Button, Plunger 9 122364X Plunger, Lever Lift 10 2876H Spring 2-1/8" 11 146704 Link Lift 12 3146R Retainer, Spring 13 139868 Arm, Suspension Vgt 14 140302 Bearing, Pvt. Lift Spherical 15 73680600 Nut, Crownlock 3/8-16 Unc 16 674A247 Spring Assist 17 73350600 Nut, Hex Jam 3/8-16 Unc 18 143363 Bracket, Spring Assist 19 19131316 Washer 13/32 x 5/8 x 16 Ga. 30 110807X Washer 13/32 x 5/8 x 16 Ga. 31 19131016 Washer 13/32 x 5/8 x 16 Ga. 32 137150 Spring, Compression Inf Hgt 33 76020308 Pin, Cotter 3/32 x 1/2 34 137167 Rod, Adj Lift 35 138057 Knob, Inf 3/8-16 Unc 36 17490612 Screw, Thdrol 3/8-16 x 3/4 37 120529X Washer, Nylon 38 123933X505 Pointer, Pnt Height Indicator 39 123935X Plug, Hole 39 123935X Plug, Hole 39 123935X Plug, Hole 39 123935X Screw, Thdrol 5/16-18 x 3/4 Tyt 39 123935X Nut, Crownlock 3/8-24 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 39 123934X Scale, Indicator Height 30 123934X Scale, Indicator Height 31 19131016 Washer 13/32 x 1/2 31 19131016 Washer 13/32	6		Bolt, Fin Hex 3/8-16 x 1-1/2			
8 124526X 9 122364X Plunger, Lever Lift 32 137150 Spring, Compression Inf Hgt 32876H Spring 2-1/8" 33 76020308 Pin, Cotter 3/32 x 1/2 11 146704 Link Lift 34 137167 Rod, Adj Lift 31 139868 Arm, Suspension Vgt 35 138057 Knob, Inf 3/8-16 Unc 37 120529X Washer, Nylon Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 39 123935X Plug, Hole Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt N360600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt Name 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 41 123934X Scale, Indicator Height 122 127218 Link, Front NOTE: All component dimensions given in U.S. inches			Grip, Handle Bicycle	30	110807X	
9 122364X Plunger, Lever Lift 32 137150 Spring, Compression Inf Hgt 10 2876H Spring 2-1/8" 33 76020308 Pin, Cotter 3/32 x 1/2 11 146704 Link Lift 34 137167 Rod, Adj Lift 12 3146R Retainer, Spring 35 138057 Knob, Inf 3/8-16 Unc 13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73680600 Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 16 674A247 Spring Asm., Assist Lift 39 123935X Plug, Hole 17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 Link, Front NOTE: All component dimensions given in U.S. inches	8			31	19131016	
10 2876H Spring 2-1/8" 33 76020308 Pin, Cotter 3/32 x 1/2 11 146704 Link Lift 34 137167 Rod, Adj Lift 12 3146R Retainer, Spring 35 138057 Knob, Inf 3/8-16 Unc 13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73680600 Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 16 674A247 Spring Asm., Assist Lift 39 123935X Plug, Hole 17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1			Plunger, Lever Lift	32	137150	
12 3146R Retainer, Spring 35 138057 Knob, Inf 3/8-16 Unc 13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73680600 Nut, Crownlock 3/8-16 Unc 16 674A247 Spring Asm., Assist Lift 39 123935X Pointer, Pnt Height Indicator 17 73350600 Nut, Hex Jam 3/8-16 Unc 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 20 5328J Bolt, Adjust Spring Assist 41 73540600 Washer 11/32 x 1-1/2 x 10 Ga. 21 74760616 Bolt, Fin Hex 3/8-16 x 1 22 127218 Link, Front NOTE: All component dimensions given in U.S. inches				33	76020308	
13 139868 Arm, Suspension Vgt 36 17490612 Screw, Thdrol 3/8-16 x 3/4 14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73680600 Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 16 674A247 Spring Asm., Assist Lift 39 123935X Plug, Hole 17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 Link, Front NOTE: All component dimensions given in U.S. inches				34	137167	Rod, Adj Lift
14 140302 Bearing, Pvt. Lift Spherical 37 120529X Washer, Nylon 15 73680600 Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 16 674A247 Spring Asm., Assist Lift 39 123935X Plug, Hole 17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 Hofte: All component dimensions given in U.S. inches NOTE: All component dimensions given in U.S. inches					138057	Knob, Inf 3/8-16 Unc
15 73680600 Nut, Crownlock 3/8-16 Unc 38 123933X505 Pointer, Pnt Height Indicator 16 674A247 Spring Asm., Assist Lift 39 123935X Plug, Hole 17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 Hofter All component dimensions given in U.S. inches					17490612	Screw, Thdrol 3/8-16 x 3/4
16 674A247 Spring Asm., Assist Lift 39 123935X Plug, Hole 17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 Hoff: All component dimensions given in U.S. inches					120529X	Washer, Nylon
17 73350600 Nut, Hex Jam 3/8-16 Unc 40 17490512 Screw, Thdrol 5/16-18 x 3/4 Tyt 18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 NOTE: All component dimensions given in U.S. inches				38	123933X505	Pointer, Pnt Height Indicator
18 143363 Bracket, Spring Assist 41 73540600 Nut, Crownlock 3/8-24 19 19131316 Washer 13/32 x 13/16 x 16 Ga. 20 5328J Bolt, Adjust Spring Assist 42 19112410 Washer 11/32 x 1-1/2 x 10 Ga. 21 74760616 Bolt, Fin Hex 3/8-16 x 1 22 127218 Link, Front NOTE: All component dimensions given in U.S. inches					123935X	
19 19131316 Washer 13/32 x 13/16 x 16 Ga. 20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 22 127218 Link, Front NOTE: All component dimensions given in U.S. inches						
20 5328J Bolt, Adjust Spring Assist 43 123934X Scale, Indicator Height 21 74760616 Bolt, Fin Hex 3/8-16 x 1 22 127218 Link, Front NOTE: All component dimensions given in U.S. inches						Nut, Crownlock 3/8-24
21 74760616 Bolt, Fin Hex 3/8-16 x 1 22 127218 Link, Front NOTE: All component dimensions given in U.S. inches						Washer 11/32 x 1-1/2 x 10 Ga.
22 127218 Link, Front NOTE: All component dimensions given in U.S. inches				43	123934X	Scale, Indicator Height
23 4939IVI Hetainer, Spring 1 inch = 25.4 mm				NOT	E: All compor	ient dimensions given in U.S. inches
	∠3	49091/1	Retainer, Spring	ž	1 inch = 25	.4 mm

TRACTOR - - MODEL NUMBER TS20C51A

MOWER DECK



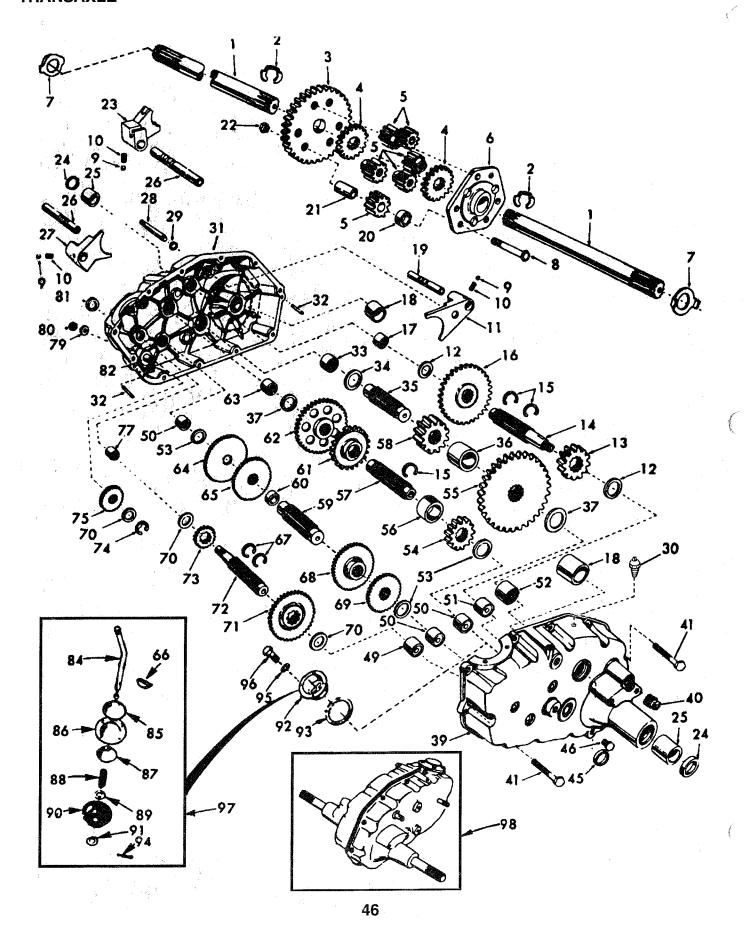
TRACTOR - - MODEL NUMBER TS20C51A

MOWER DECK

KE NO		DESCRIPTION	KEY NO.		PART NO.	DESCRIPTION
	136457 73680500 72110506	Description Deck Asm., Mower 50" Vented Nut, Crownlock 5/16-18 Bolt, Carriage 5/16-18 x 3/4 Runner, Mower LH Bracket Asm., Sway Bar Retainer, Spring Arm Suspension, Rear Bolt 3/8-24 x 1.25 Gr. 8 Patched Washer, Lock Hvy 3/8 Unplated Washer, Hard Blade Mower Vented Blade (3 Required) Bearing, Ball #6204 (Mandrel) Shaft Asm., W/Lower Brg (Includes Key No. 12) Housing, Mandrel 50" Vent Bearing, Ball Mandrel Stripper, Mower Vented Rod, Hinge Washer 11/32 x 5/8 x 16 Ga. Cap, Sleeve Spring, Torsion Deflector Bracket, Deflector Mower Runner, RH Washer 11/32 x 3/4 x 16 Ga. Washer 13/32 x 13/16 x 16 Ga. Spacer, Spring Stop Idler Nut, Lock Hex W/Wsh 3/8-16 Unc Screw Thdrol Hex Head Nut, Fig Top Lock Cntr 9/16 Pulley, Mandrel Washer, Spacer Mower Vented Bolt, Carriage 3/8-16 x 1-1/4 Bolt, Carriage 3/8-16 x 2 Bolt, Carriage 3/8-16 x 1 Gr. 5	NO. 42 43 44 45 46 47 48 95 55 55 55 56 61 623 64 65 66 67 98 99 99 99 99 99 99 99 99 99 99 99 99	72- 136 122 736 747 137 137 137 137 139 136 136 133 721 102 139 139 139 139 139 139 139 139 139 139	NO. 140506 5460 2052X 580600 760628 7200 7729 5574 7272 73 9245 7573 9573 9573 9573 9573 9573 9573 957	Bolt, Carriage 5/16-18 Unc x 3/4 Arm, Idler Secondary Spacer, Retainer Nut, Crownlock 3/8-16 Unc Bolt, Fin Hex 3/8-16 Unc x 1-3/4 Cover, Mandrel RH Screw, Thd Roll 1/4-20 x 5/8 Cover, Mandrel LH Arm, Idler Primary Spring, Secondary Pulley, Idler V Groove Shield, Idler V-Belt, Mower Primary V-Belt, Mower Primary V-Belt, Mower Secondary Spring, Primary Bar Asm., Wheel Gauge Wheel, Gauge Bolt, Shoulder Pin, Clevis Bracket, Wheel Gauge Washer Hardened Bolt Carriage 3/8-16 x 1-1/2 Washer 3/8 x 3/4 x 14 Ga Pulley Idler Flat Mower Keeper, Belt Idler 50" Vent Nut, Centerlock 3/8-16 Washer 17/32 x 15/16 x 12 Ga. Bolt, Fin Hex 3/8-16 x 1 Bracket, Asm. Noseroller LH Bracket, Asm. Noseroller RH Washer 17/32 x 7/8 x 16 Ga. Roller, Nose Bolt, Carriage 3/8-16 x 1-3/4 Gr. 5 Mandrel Asm - Service (Includes Key Nos. 8-10, 12-15, 31 and 33)
37 38 39	137166 137554 131494	Stiffener, Arm Idler Keeper, Belt Idler Pulley, Idler Flat		141(Mower Asm - Service (Std. Deck - Order separately all nose roller and gauge wheel components)
40	136572	Pulley, Driven	NOTI	⊨: Α 1	II compor inch = 25	nent dimensions given in U.S. inches .4 mm

TRACTOR - - MODEL NUMBER TS20C51A

TRANSAXLE



TRACTOR - - MODEL NUMBER TS20C51A

TRANSAXLE

	Y PART	, **	KE	Y PART	
NO	. NO.	DESCRIPTION		. NO.	DESCRIPTION
1	4197R	Axle Shaft	52	8119M	Needle Bearing
2		Retaining Ring	53	4220R	Thrust Bearing Race
3		Final Drive Gear	54		3rd Reduction Pinion, Low
4		Differential Gear	55	4213R	4th Reduction Gear
5	4215R	Differential Pinion	56		3rd Reduction Pinion Spacer
6	4217R	Differential Carrier	57		2nd Reduction Gear Shaft
7		Axle Thrust Washer	58		Final Drive Pinion
8	74020652	Bolt, Hex Head 3/8-24 x 3-1/4	59		1st Reduction Gear Shaft
_		(1" Thread Length)	60		1st Reduction Shaft Spacer
9	7392M	Steel Ball	61	4208R	3rd Reduction Plnion High
10	137261	Spring Shift Fork Detent	62	4207R	2nd Reduction Gear
11	4985R	Shift Fork, High-Low Range	63	7398H	Needle Bearing
12	6266H	Thrust Bearing Race	64	4203R	Low Speed Gear and 2nd
13	4212R	4th Reduction Pinion			Reduction Pinion Cluster
14	137125	Shaft, Brake	65	4204R	Reverse Gear
15	6276H	Snap Ring, Crescent Type	66	2898J	Key, Hi-Pro 1/8 x 17/32
16	633A63	High-Low Range Gears	67	12000033	Klip Ring
17	8118M	Needle Bearing	68	4205R	Intermediate Speed Gear
18	8740H1	Sintered Iron Bearing	69	4206R	High Speed Gear
19	122238X	Shift Fork Shaft, High-Low Range	70	1370H	Thrust Bearing Race
20	4218R	Differential Pinion Spacer	71	633A69	Intermediate and High Speed
21	6252H1	Differential Pinion Bushing	• •	0007.00	Cluster Pinions
22	7810H	Gripco Centerlock Nut 3/8-24	72	139120	Input Shaft
``3	6262H	Shift Fork, R.H.	73	4201R	Low Speed Pinion
24	7393R	Oil Seal	74	12000008	E-Ring
25	992R1	Sintered Iron Bearing	75	1153R	Reverse Idler Gear
26	139111	Shift Fork Shaft	77	6803J	Needle Bearing
27	4986R	Shift Fork, L.H.	79	1167R	Sealing Washer
28	122254X	Shift Shaft, High-Low Range	80	73360700	Nut, Hex, Jam 7/16-20
29	6269H	Oil Seal	81	6270H	Oil Seal
30	5855H	Pressure Relief Valve	82	136984	Reverse Idler Shaft
31	139538	Gearcase, Reverse Idler Shaft and	84	5384J	Gearshift Lever, Bent
		Bearings, R.H. (Includes Key No.'s	85	2978J	Gearshift Cap
		17,18, 25, 33, 50, 63, 77 and 82)	86	633A85	Gearshift Ball Cover and Pin
32	6277H	Dowel Pin	87		Shift Lever Guide Ball, Keyed
33	4225R	Needle Bearing	88	4924H	Spring
34	7396H	Thrust Bearing Race	89	19151516	Washer 15/32 x 15/16 x 16 Gauge
35	4198R	4th Reduction Gear Shaft	90	110542X	Shift Mechanism Seal
36	4200R	4th Reduction Gear Spacer	91	19181511	Washer 9/16 x 15/16 x 12 Gauge
37	7395H	Thrust Bearing Race	92	75J	Gearshift Gate and Reinforcement
39	139536	Gearcase and Bearings, L.H.	93	6274H	Shift Ball Cover Gasket
		(Includes Key Numbers 18, 25, 49,	94	76020412	Cotter Pin 1/8 x 3/4
		50 (2), 51 and 52)	95	10040500	Washer, Lock 5/16
40	13320400	Pipe Plug 1/2-14 N.P.T.	96	74760514	Bolt, Hex Head 5/16-18 UNC x 7/8
41	17580520	Bolt, Hex 5/16-18 UNC x 1-1/4	97	633A109	Gearshift Lever Assembly
	6271H	Oil Seal	98	140332	Transaxle, 6 Speed,
	13060200	Pipe Plug 1/4-18 N.P.T.			Complete Assembly
	4895H	Needle Bearing			•
	4222R	Needle Bearing	NOT	E: All compone	ent dimensions given in U.S. inches
51	1529R	Needle Bearing		1 inch = 25.	4 mm