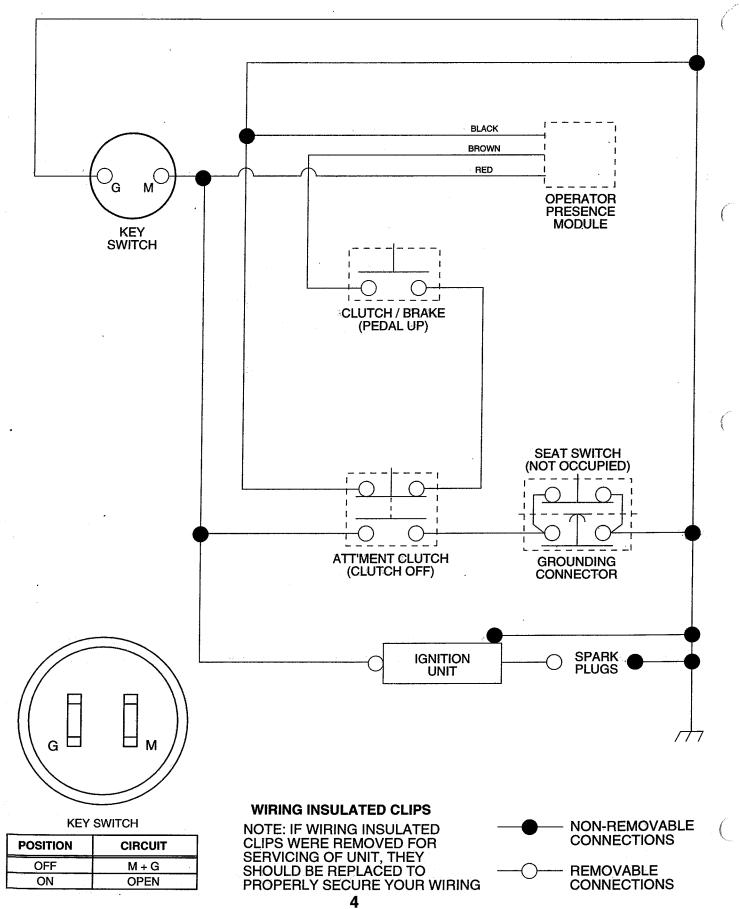
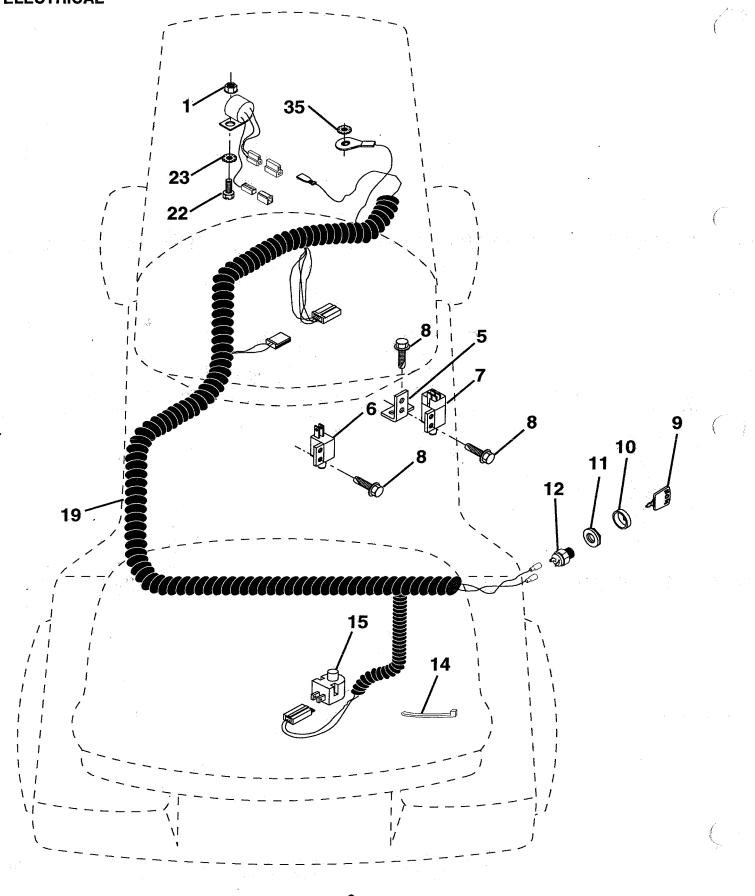
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

SCHEMATIC



10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

ELECTRICAL



10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

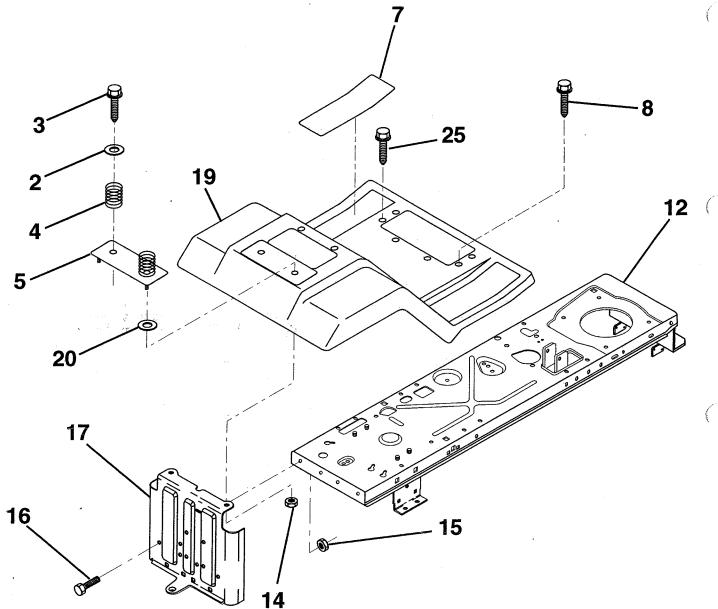
ELECTRICAL

KEY NO.		DESCRIPTION
1 5	73510400 108236X	Nut, Hex, Keps 1/4-20 Bracket, Switch
6 7	104445X 109553X	Switch, Interlock Switch, Interlock
8		Screw, Hex Head, Tapping #10-24 x 1/2
9	7552H	Key, Molded
10		Cover, Ignition Key
11		Nut, Ignition
12	135944	Switch, Ignition
14	7192J	Tie, Cable
	121305X	Switch, Plunger
19	139415	Harness, Ignition
22	74780408	Bolt, Hex, Fin. 1/4-20 UNC x 1/2 Grade 5
23	11050400	Washer, Lock External Tooth 1/4
35	11050600	Washer, Lock, External Tooth 3/8

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

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A FENDER / CHASSIS

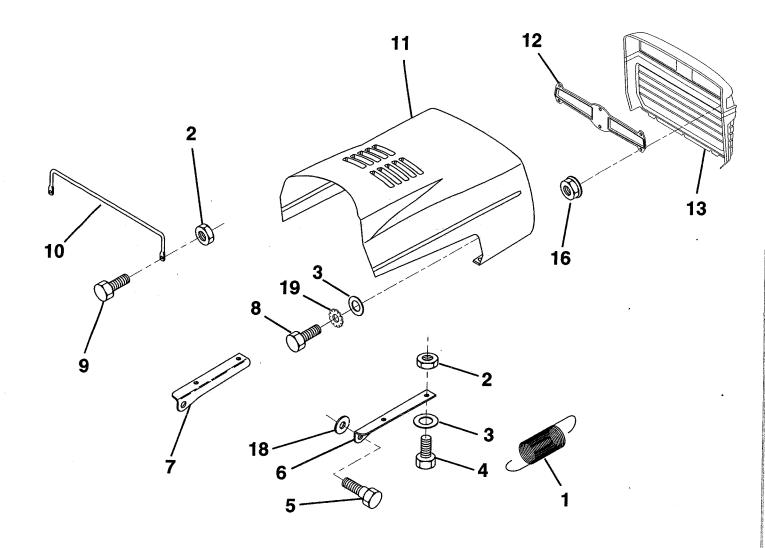


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2 3	19132012 17490612	Washer 13/32 x 1 1/4 x 12 Ga Screw Thdrol 3/8-16 x 3/4	14 15	73510400 73680500	Nut Hex 1/4-20 Nut Crownlock 5/16-18
4	124181X	Spring Seat	16	74760512	Bolt Hex Head 5/16-18 x 3/4
5	127115X505	Plate Asm Battery	17	127880	Drawbar
7	124144X	Pad Footrest	19	131810X505	Fender/Footrest
8	17490512	Screw Thdrol 5/16-18 x 3/4	20	19091413	Washer 9/32 x 7/8 x 13 Ga
12	137097	Chassis Asm	25	17490516	Screw Thdrol 5/16-18 x 1

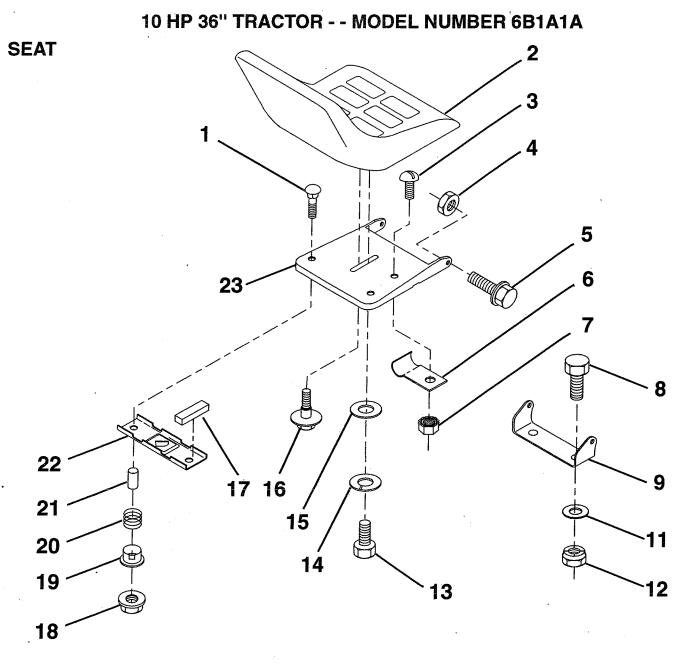
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

HOOD

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KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	124657X	Spring	9	74780412	Bolt Fin Hex 1/4-20 x 3/4
2	73510400	Nut 1/4-20	10	123693X	Brace Hood
3	19091016	Washer 9/32 x 5/8 x 16 Ga	11	132918X013	Hood Asm Silkscreen
4	74780410	Bolt Fin Hex 1/4-20 x 5/8 Gr. 5	12	127178	Lens Clear Bar
5	126675X	Bolt Shoulder 5/16-18	13	134232X	Grille
6	122549X	Bracket Hood RH	16	124346X	Nut Self Thd 1/4
7	122548X	Bracket Hood LH	18	19111116	Washer 11/32 x 11/16 x 16 Ga
8	17411310	Screw Hex Wsh #13-16 Hi-Lo 5/8	19	11030400	Washer Lock 1/4 Int/Ext Tooth

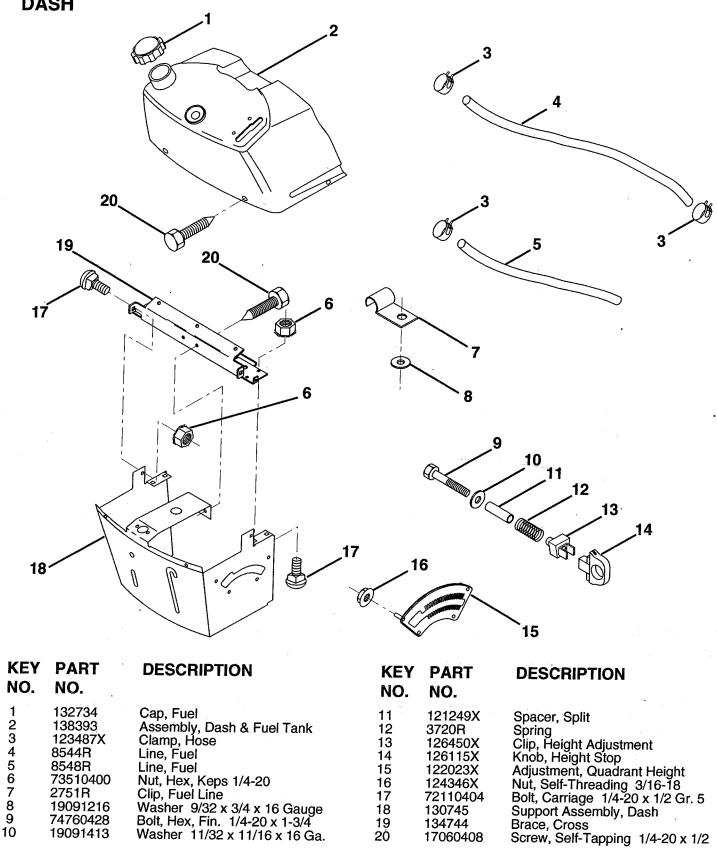


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KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	72050411	Bolt, Carriage 1/4-20 x 1-3/8	13	74780814	Bolt, Hex, Fin.
2	134647	Seat			1/2-13 UNC x 7/8 Grade 5
3	74641008	Screw, Slotted Pan Head	14	10040800	Washer, Lock, Heavy Helical
1.1	1. S.	#10-32 x 1/2			Spring
4	73680500	Nut, Crownlock 5/16-18	15	19171912	Washer 17/32 x 1-3/16 x 12 Ga.
5	105529X	Bolt, Shoulder 5/16-18 UNC	16	127018X	Bolt, Shoulder
6	4171R	Clip, Insulated	17	121251X	Strip, Foam
7	73951000	Nut, Hex, Keps #10-32 UNF	18	123976X	Nut, Hex, Large, Flangelock
8	74760612	Bolt, Hex, Fin. 3/8-16 UNC x 3/4	19	121248X	Bushing, Snap
9	126656X	Bracket, Pivot, Seat	20	121250X	Spring, Compression
11	19133210	Washer 12/32 x 2 x 10 Gauge	21	134300	Spacer, Split
12	73680600	Nut, Crownlock 3/8-16 UNC	22	121246X	Bracket, Switch Mounting
		-	23	131451	Pan, Seat

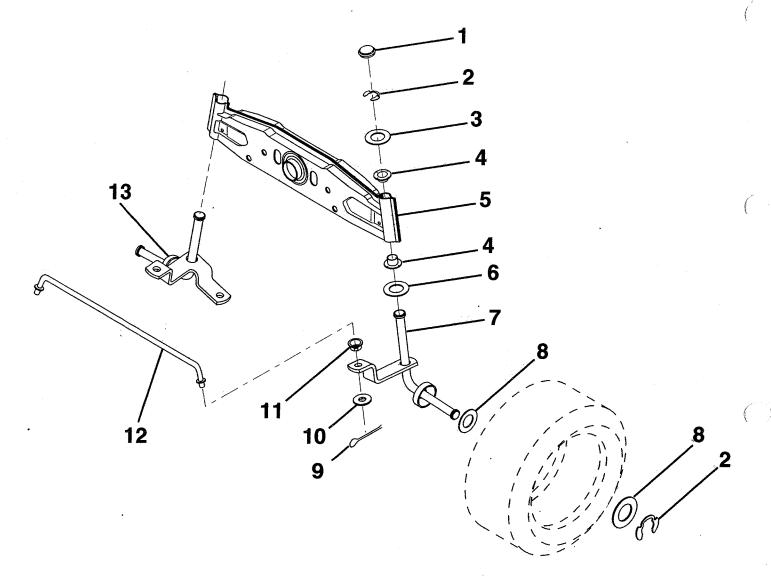
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

DASH



10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

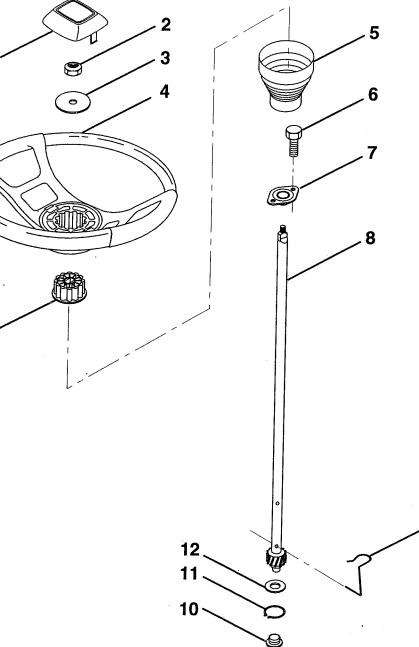
FRONT AXLE



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7	121232X 12000029 121748X 121922X 121914X 6266H 121919X	Cap, Spindle Ring, Clip Washer 25/32 x 1-5/8 x 16 Ga. Nyliner Axle, Front Bearing, Thrust Spindle Assembly, R.H.	8 9 10 11 12 13	121749X 76020412 19131316 126847X 121924X 121916X	Washer 25/32 x 1-1/4 x 16 Ga. Pin, Cotter 1/8 x 3/4 Washer 13/32 x 13/16 x 16 Ga. Bushing Rod, Tie Spindle Assembly, L.H.

10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

STEERING WHEEL



KEYPARTDESCRIPTIONNO.NO.1122740

13

1	133742	Insert, Steering Wheel
2	7810H	Locknut 3/8-24 UNF
3	19133808	Washer 12/32 x 2-3/8 x 8 Gauge
4	133741	Steering Wheel
5	121897X	Sleeve, Steering
6	17431008	Screw, Hex #10-16 x 1/2 TY-B
7	102803X	Bushing, Steering

KEY	PART
NO	NO

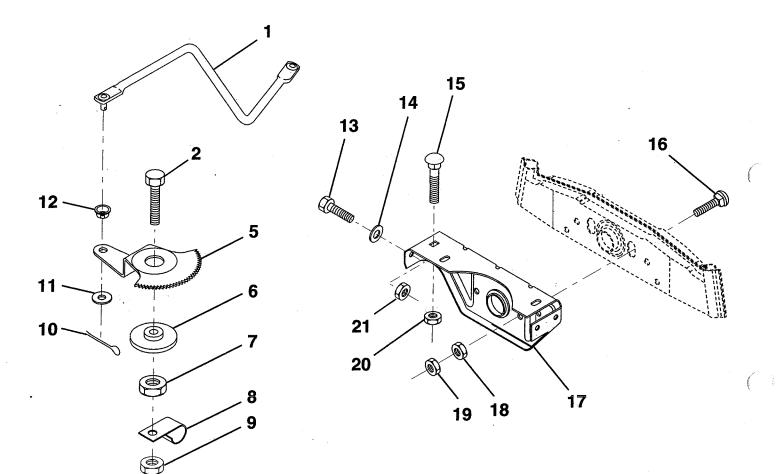
DESCRIPTION

9

123651X	Shaft, Steering
124210X	
	Clip, Steering
123438X	Bushing, Lower, Steering
12000045	Ring, Retaining
19211616	Washer 21/32 x 1 x 16 Gauge
104820X	Adaptor, Steering Wheel

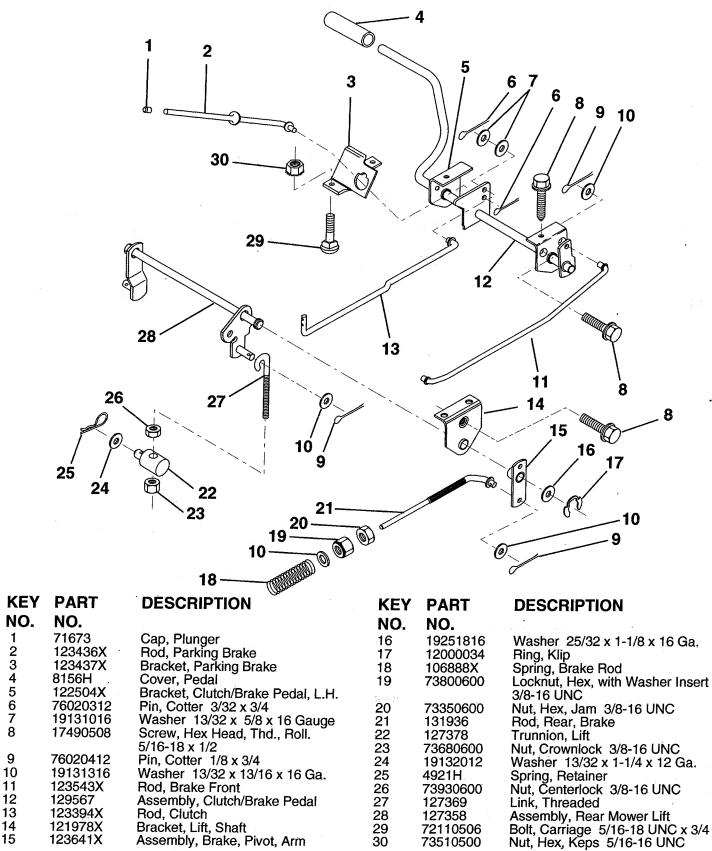
HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A SECTOR GEAR / AXLE SUPPORT

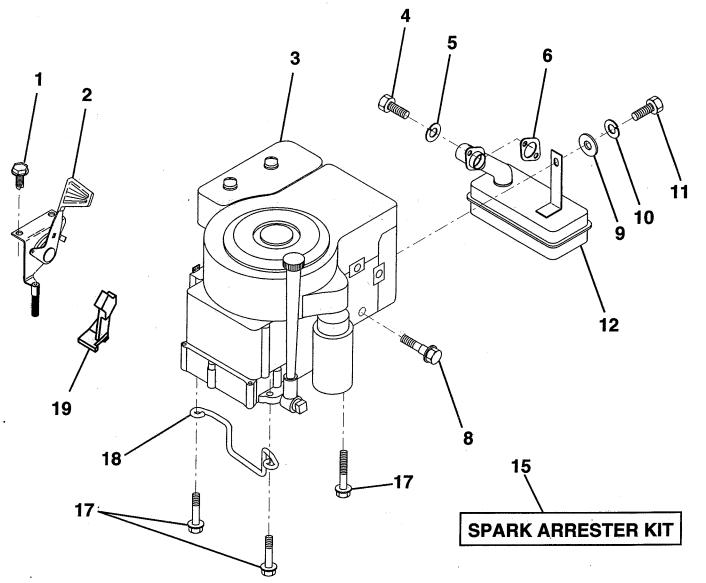


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	132566	Link, Drag	12	126847X	Bushing
2	74780828	Bolt, Hex, Fin. 1/2-13 x 1-3/4	13	74760512	Bolt, Hex Hd 5/16 - 18 x 3/4
5 6	121926X	Gear, Sector	14	19111416	Washer 11/32 x 7/8 x 16 Ga.
6	121927X	Bushing	15	72110606	Bolt, Carriage 3/8-16 UNC x 3/4
7	73030800	Nut, Heavy Hex, Top Lock	16	72140622	Bolt, Carriage
		1/2-13 UNC	17	121912X	Support, Front Axle
8	126472X	Clip, Insulated	18	73220600	Nut, Hex, Fin. 3/8-16 UNC
9	73680800	Nut, Crownlock 3/8-16	19	73930600	Nut, Centerlock 3/8-16 UNC
10	76020412	Pin, Cotter 1/8 x 3/4	20	73680600	Nut, Crownlock 3/8-16 UNC
11	19131316	Washer 13/32 x 13/16 x 16 Ga.	21	73680500	Nut, Crownlock 5/16 - 18

10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A BRAKE / REAR MOWER LIFT ASSEMBLY



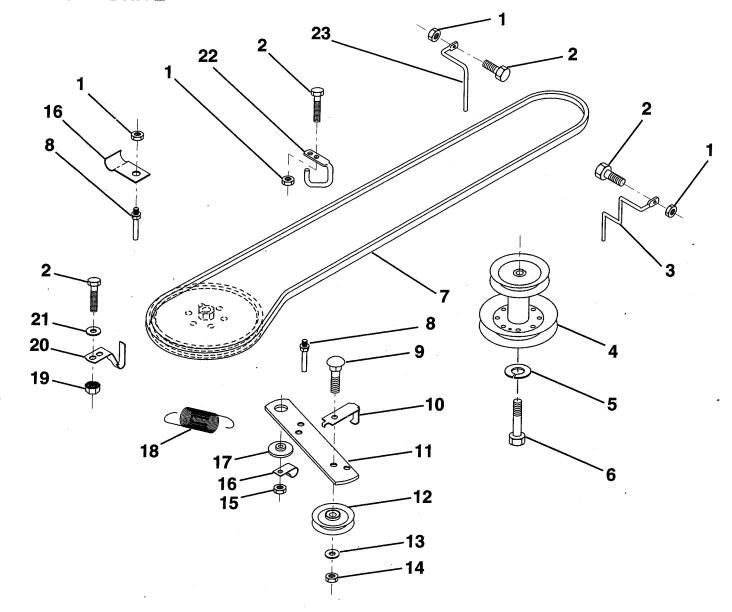
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A ENGINE / THROTTLE



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3	17060408 133025	Screw 1/4-20 x 1/2 Control, Throttle Engine, Tec Model Number	10	 -	Washer, Lock, Heavy Helical Spring 1/4 (order from engine manufacturer)
4	71070512	TYXL220-157247C Screw, Hex Cap Head 5/16-18 x 3/4	11 12	138031	Bolt, Hex, Fin. 1/4-20 UNC x 1 (order from engine manufacturer) Muffler
5 6 8	10170500 120701X 81328	Washer, Lock 5/16 Gasket, Exhaust Bolt, Shoulder 1/4 - 20	15 17	137180 817490624	Arrester, Spark (Optional) Screw, Hex Washer Head, Thd., Roll. 3/8-16 x 1-1/2
9		Washer 5/16 x 3/4 x 16 Ga. (order from engine manufacturer)	18 19	126636X 136382	Keeper, Ground Drive Belt Throttle, Stop

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10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A GROUND DRIVE

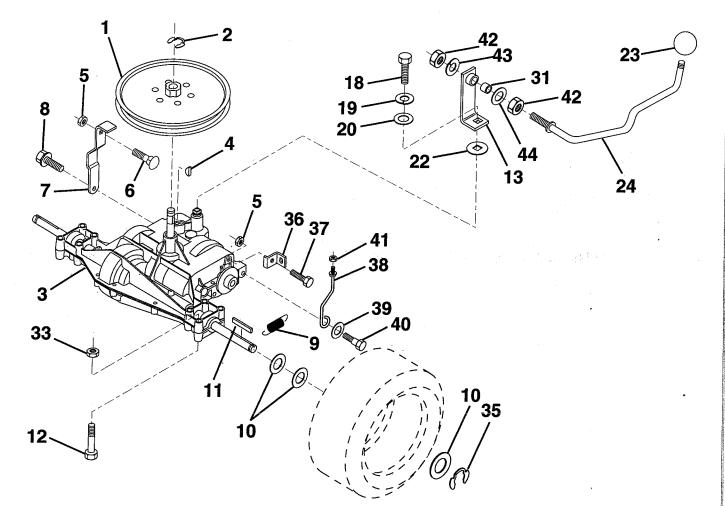


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11 12	73680500 74760512 131205 134828 10040700 71170744 124525X 123405X 72140612 123396X 123395X 4859J	Nut, Crownlock 5/16-18 Bolt, Hex Hd. 5/16-18 UNC x 3/4 Keeper, Mower Drive Belt, R.H. Pulley, Engine Washer, Lock 7/16 Bolt, Hex, Fin. 7/16-20 Traction, V-Belt, Drive Keeper, T/A, Ground Drive Belt Bolt, Carriage 3/8-16 UNC x 1-1/2 Keeper, Ground Drive, Belt, Idler Clutch Arm, Ground Drive Idler, Flat	13 14 15 16 17 18 19 20 21 22 23	19131316 73930600 73680600 126471X 122052X 131459 73510500 123891X 19111016 123404X 131204	Washer 13/32 x 13/16 x 16 Ga. Nut, Centerlock 3/8-16 UNC Nut, Crownlock 3/8-16 UNC Clip Insulator Spacer, Retainer Spring Extension Nut, Hex, Keps 5/16-18 UNC Keeper, T/A, Ground Drive Belt Washer 11/32 x 5/8 x 16 Gauge Keeper, Frame, Ground Drive Belt Keeper, Mower Drive Belt, L.H.

10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

TRANSAXLE

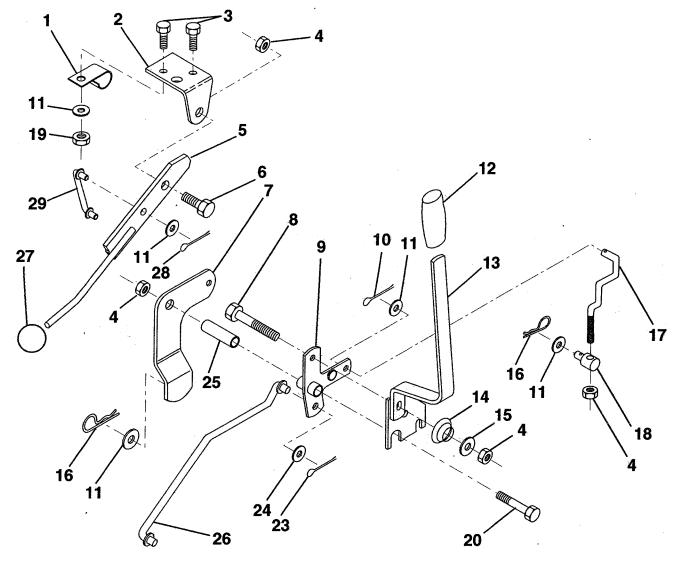
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KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2 3	123385X 12000028	Pulley Ring, Retainer Transaxle, Dana, 5 Speed Model Number 2000-07	19 20 22 23	10040400 19091210 105701X 106933X	Washer, Lock 1/4 Washer 9/32 x 3/4 x 10 Gauge Washer, Shift Plate Knob, Shift Control
4 5 7 8	2228M 73680500 72140506 131939 17490512	Key, Woodruff #9 Nut, Crownlock 5/16-18 Bolt, Carriage 5/16 - 18 x 3/4 Strap, Torque Screw, Hex Head, Thd. Roll. 5/16-18 x 3/4	24 31 33 35 36 37	131930 132985 73680600 12000001 131935 74760512	Rod, Shift Center Spacer Nut, Crownlock 3/8 x 16 Unc E-Ring Bracket Brake Bolt Hex Hd 5/16-18 x 3/4
9 10 11 12 13 18	110422X 121749X 123583X 74760644 137491 71040412	Spring, Brake Washer 25/32 x 1-1/4 x 16 Ga. Key, Square Bolt Fin Hex 3/8 - 16 x 2 3/4 Bracket Asm., Shft Cntr Bolt, Hex Head, Fin. 1/4-28 UNF x 3/4 Grade 8	38 39 40 41 42 43 44	131937 19171612 132827 73800500 73220700 10040700 19151612	Keeper Belt RH Washer 1/32 x 1 x 12 Ga. Bolt, Shoulder 5/26 - 18 Nut, Crownlock 5/16 - 18 Nut Hex 7/16 - 14 Washer, Lock 7/16 Washer 15/32 x 1 x 12 Ga.

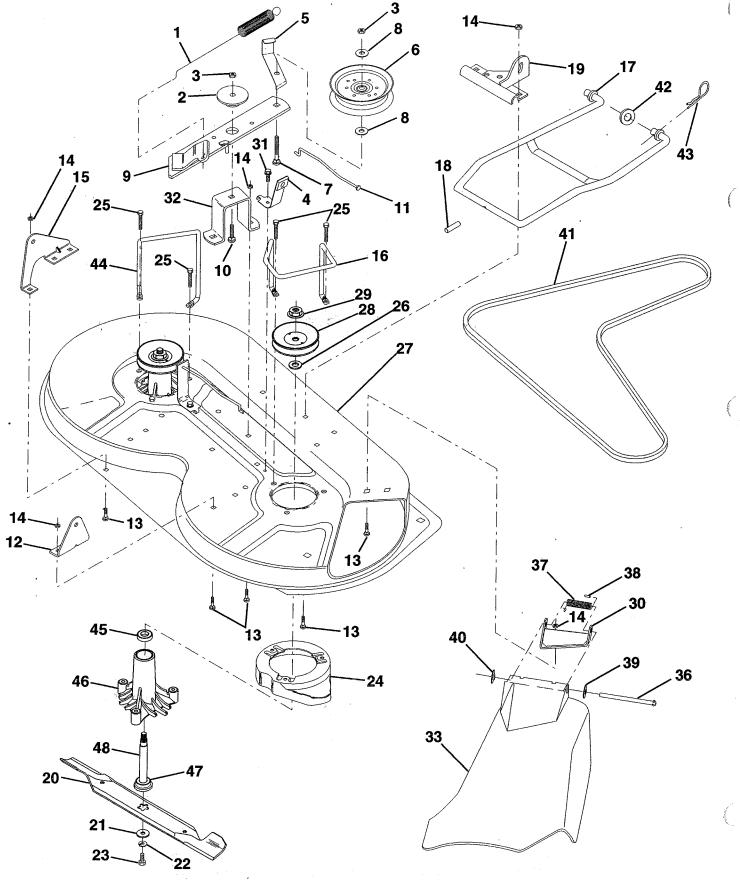
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

MOWER LIFT LEVER



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	126470X	Clip, Insulated	14	123496X	Spring, Compression
2	122018X	Bracket, Mower Clutch	15	19131212	Washer 13/32 x 3/4 x 12 Gauge
3	74780408	Bolt, Hex Head, Fin.	16	4921H	Retainer, Spring
		1/4-20 UNC x 1/2 Grade 5	17	127359	Link, Front Lift
4	73680600	Nut, Crownlock 3/8-16 UNC	18	133205	Trunnion, Threaded 3/8-16
5	123417X	Clutch Lever Assembly	19	73680400	Nut, Crownlock 1/4-20
6	106451X	Bolt, Shoulder	20	74760644	Bolt, Hex Head, Fin.
7	135371	Assembly, Mower Clutch Arm			3/8-16 UNC x 2-3/4
8	74760636	Bolt, Hex 3/8-16 UNC x 2-1/4	23	76020416	Pin, Cotter 1/8 x 1
9	121930X	Lift Bracket Assembly	24	19171616	Washer 17/32 x 1 x 16 Gauge
10	76020412	Pin, Cotter 1/8 x 3/4	25	121933X	Tube, Spacer
11	19131316	Washer 13/32 x 13/16 x 16 Ga.	26	121934X	Rod, Mower Lift
12	131861	Grip, Handle	27	106932X	Knob
13	139352X431	Assembly, Lift Handle	28	76020312	Pin, Cotter 3/32 x 3/4
			29	131655	Link, Mower Clutch

10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A MOWER DECK



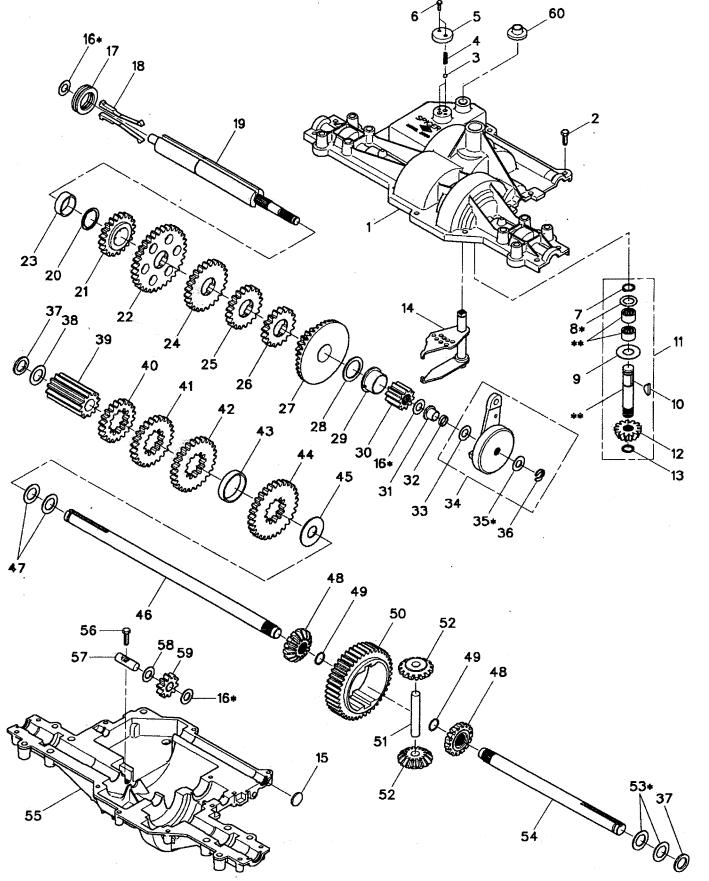
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A

MOWER DECK

KEY NO.	PART NO.	DESCRIPTION
1 2 3 4	127743 122052X	Spring, Mower Clutch Spacer, Retainer
3	73680600 130840	Nut, Crownlock Brake Assembly
5	131251	Guide, Belt, Idler
6 7	121316X	Pulley, Flat, Idler
	72110616	Bolt, Carriage 3/8-16 x 2 Grade 5
. 8	19131410	Washer 13/21 x 7/8 x 10 Gauge
9 10	127744	Arm Assembly, Idler, Mower
11	72110608 130841	Bolt, Carriage 3/8-16 x 1 Rod, Brake
12	127356	Bracket, Lift, Rear, R.H.
13	72140505	Bolt, Carriage 5/16-18 x 5/8
14	73680500	Nut, Crownlock 5/16-18
15	127357	Bracket, Lift, Rear, L.H.
16 17	130837 128508	Keeper, R.H.
18	128511	Link Assembly, Mower Stabilizer Pin, Drive
19	127380	Bracket, Assembly, Front
20	131321	Blade
21	129962	Washer, Hardened
22	10030600	Washer, Lock 3/8
23	850857	Bolt 3/8-24 x 1-1/4 Grade 8
24 25	136929 78158	Stripper Bolt 5/16-18 x 1-1/4
26	129963	Washer .150 Thick
27	129983	Housing Assembly
28	129207	Pulley, Mandrel
29	137266	Nut, Flangelock 9/16
30	136631	Bracket, Assembly, Deflector
31	17490508	Screw, Hex Washer Head, Thd.,
32	122051X	Roll. 5/16-18 x 1/2 Arm, Support, Idler, Mower
33	131560	Deflector
36	121980X	Rod, Hinge
37	123713X	Spring, Torsion, Deflector
38	105304X	Cap, Sleeve
39 40	19111016 110452X	Washer 11/32 x 5/8 x 16 Gauge
40	131264	Push Nut V-Belt
42	19171616	Washer 11/32 x 5/8 16 Gauge
43	3146R	Retainer, Spring
44	130836	Keeper, L.H.
45	110485X	Bearing
46 47	128774	Housing, Mandrel, Vented
47 48	129895 137645	Bearing Shaft, Mandrel
	130794	(Includes Key Number 47)
	130794	Mandrel Assembly (Includes Key No.'s 21-23, 26, 29 and 45-48)
	136317	Mower Deck, Complete

HARDWARE SHOWN LARGER FOR EASIER IDENTIFICATION

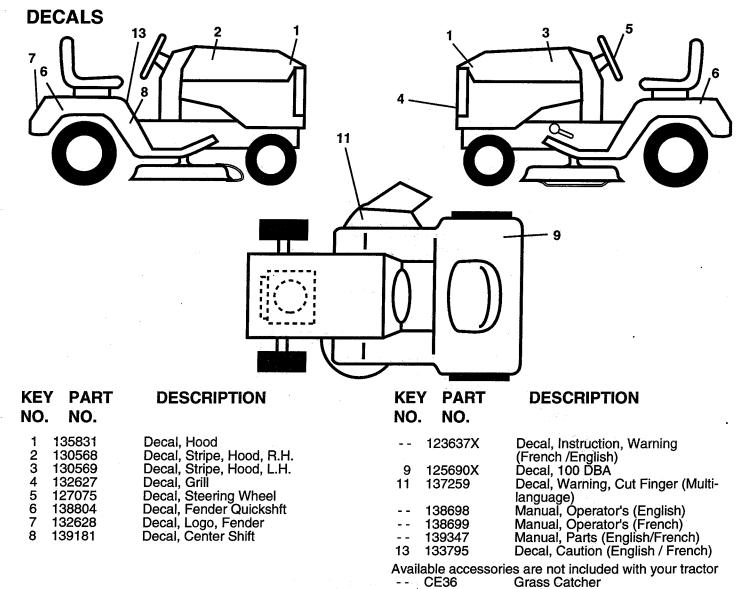
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A DANA TRANSAXLE - MODEL NUMBER 2000-07



10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A DANA TRANSAXLE - MODEL NUMBER 2000-07

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1 2	5151-B 1919	Housing, Upper Screw, Tapping, Large	35 36	4692 5251	Assembly, Kit, Shim .464 Shaft Klip Ring
		1/4-20 x .734	37	5130	Washer, Neoprene
3	5112	Ball, Detent	38	3180	Washer, Plain .758 x 1.25 x .062
4	5185 5184	Spring, Detent	39	5160	Gear, Spur, 12 Teeth
5 6	3035	Cover, Detent	40	3983	Gear, Spur, 20 Teeth
U	0000	Screw, Tapping, Large #8-32 x .50	41 42	5163 5162	Gear, Spur, 24 Teeth
7	1099	Ring, Retaining	42	5240	Gear, Spur, 26 Teeth Spacer 1.710 x 1.910 x .375
8	4689	Assembly, Kit, Shim .625 Shaft	44	5161	Gear, Spur, 29 Teeth
9	3876	Washer, Plain .632 x 1.38 x .046	45	3955	Washer, Plain .758 x 1.88 x .062
10	1374	Key, Woodruff, #9	46	5221	Axle, L.H.
11	4687	Assembly, Kit, Input Shaft	47	3184	Washer, Plain .758 x 1.25 x .031
12 13	3936 3956	Pinion, Bevel, 13 Teeth	48	3780	Gear, Miter, 15 Teeth
14	4623	Ring, Retaining Assembly, Shifter	49 50	3656	Ring, Retaining
15	5196	Seal	50 51	5181 3919	Gear, Spur, 41 Teeth Shaft, Cross
16	4690	Assembly, Kit, Shim .500 Shaft	52	3781	Gear, Miter, 15 Teeth
17	3631	Collar, Clutch	53	4691	Assembly, Kit, Shim .750 Shaft
18	4688	Assembly, Kit, Clutch Keys	54	5222	Axie, R.H.
40			55	5150-A	Housing, Lower
19	5165	Shaft, Drive	56	3396	Screw, Tapping, Large
20 21	3627 5155	Ring, Retaining		0007	1/4-20 x .875
22	5154	Gear, Spur, 20 Teeth Gear, Spur, 32 Teeth	57 58	3987 3888	Shaft, Idler
23	5239	Spacer 1.130 x 1.330 x .465	58 59	5000 5293	Washer, Plain .505 x .942 x .020 Gear, Spur, 10 Teeth
24	5152	Gear, Spur, 24 Teeth	60	5024	Boot, Shifter
25	5149	Gear, Spur, 20 Teeth	61	4300	Grease
26	5148	Gear, Spur, 17 Teeth			
27	5238	Gear, Bevel, 39 Teeth, and Spur,	*	Use in vario	ous combinations to maintain proper
28	5201	15 Teeth Weeber, Plain, 1, 195 v, 1, 50 v		clearances.	
20	5201	Washer, Plain 1.135 x 1.56 x	**	Order Koy	Jumbor 11
29	5183	Bearing, Flange		Order Key N	
30	5180	Gear, Spur, 10 Teeth	NOTE:	All compone	ent dimensions given in U.S. inches
31	5182	Bearing, Flange		1 inch = 25.2	4 mm
32	5258	Seal			
33	3887	Washer, Plain .505 x .942 x .015			
34	4728	Assembly, Kit, Brake Cone			· ·

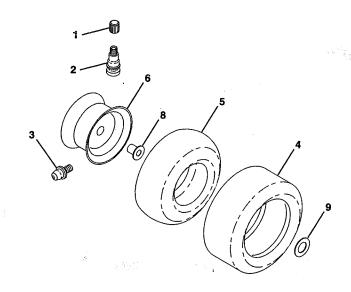
10 HP 36" TRACTOR - - MODEL NUMBER 6B1A1A



WHEELS AND TIRES

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KEY PART NO. NO.

12	59192 65139	Cap, Valve, Tire Stem, Valve
3	278H	Fitting, Grease
4	124142X	Tire, Front
	124143X	Tire, Rear
5	59904	Tube, Front Tire
		(Optional, Service Item Only)
	8134	Tube, Rear Tire
		(Optional, Service Item Only)
6	122394X311	Rim Assembly, Front
	123412X311	Rim Assembly, Rear
8	9040H	Bearing, Flange
9	121748X	Washer 25/32 x 1-5/8 x 16 Gauge

DESCRIPTION

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