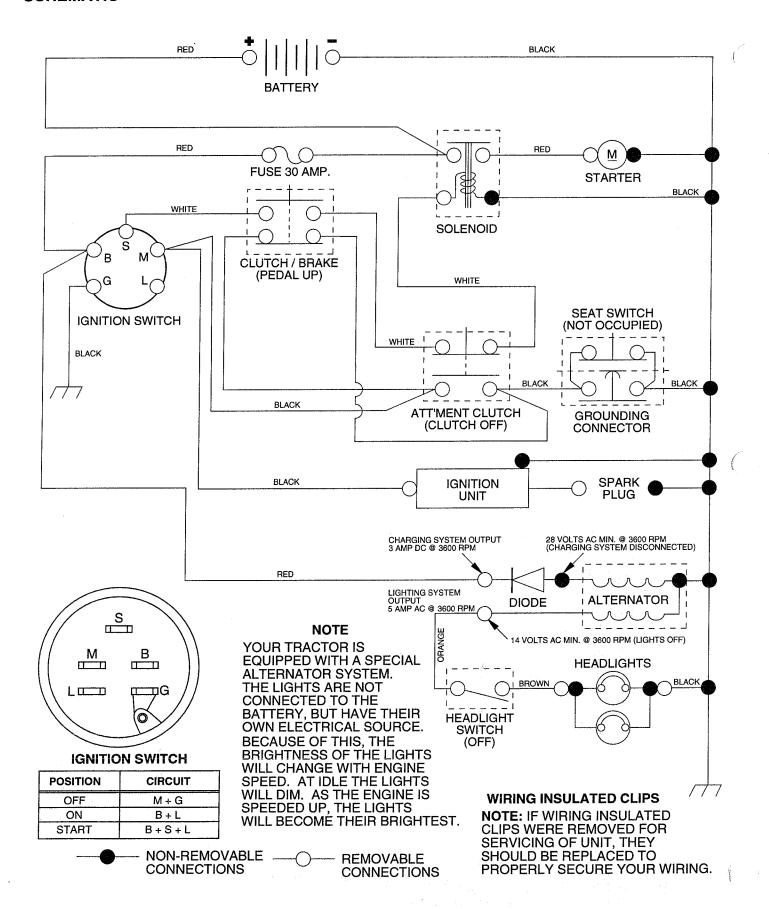
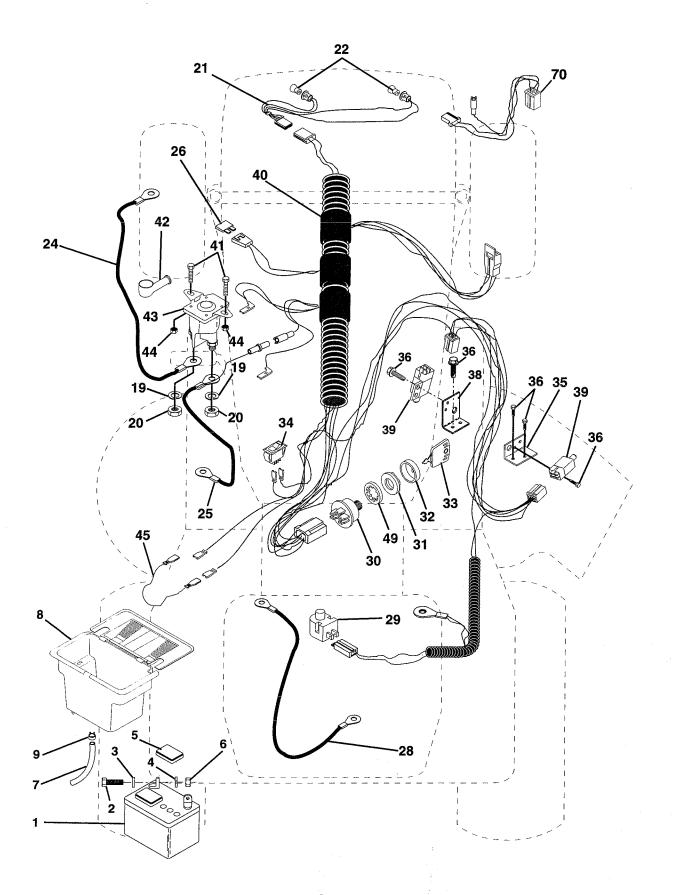
TRACTOR - - MODEL NUMBER 2H4B3D

SCHEMATIC



TRACTOR - - MODEL NUMBER 2H4B3D

ELECTRICAL



TRACTOR - - MODEL NUMBER 2H4B3D

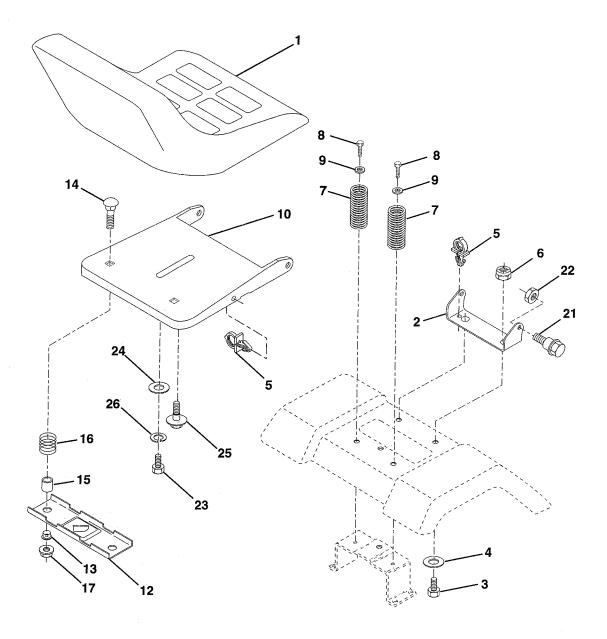
ELECTRICAL

KEY PART NO. NO.	DESCRIPTION
1 121265X 2 74760412 3 19091016 4 10040400 5 121264X 6 73220400 7 109238X 8 144940 9 109596X 19 10090400 20 73350400 21 136850 22 4152J 24 4799J 25 146147	Washer 9/32 X 5/8 X 16 Ga Washer Lock Hvy Helical 1/4 Caps Battery 20/25/30 AMP Nut Fin Hex 1/4-20 Unc Tube Plastic Case Battery Clamp Hose Olive Washer Lock 1/4 Nut Jam Hex 1/4-20 Unc Harness Asm Light W/4152J Bulb Light #1156 Cable Battery 6 Ga 11"red
26 108824X 28 4207J 29 121305X 30 144921 31 140400 32 141226 33 140401 34 110712X 35 108236X 36 17021008 38 140336 39 109553X 40 146057 41 71110412 42 131563 43 145673 44 73510400 45 140844 49 11151000	Cable Battery 6 Ga 44"red W/16 Wire Fuse 30 AMP Auto Green Cable Ground 6 Ga 12" black Switch Plunger Nc Gray Switch Ign 3 Nut Ignition Cover Ignition Key Ign Switch Light Blk Blk Red Bracket Switch Clutch Screw Tap Hex #10-24unc X 1/2 Bracket Switch Interlock Switch Intlk Clutch Gry 4 Term Harness Ign Bolt Blk Fin Hex 1/4-20 x 3/4 Cover Terminal Red Solenoid Nut Keps Hex 1/4-20 Unc Adapter Ammeter Washer, Lock Internal Tooth 5/8

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

TRACTOR - - MODEL NUMBER 2H4B3D

SEAT ASSEMBLY

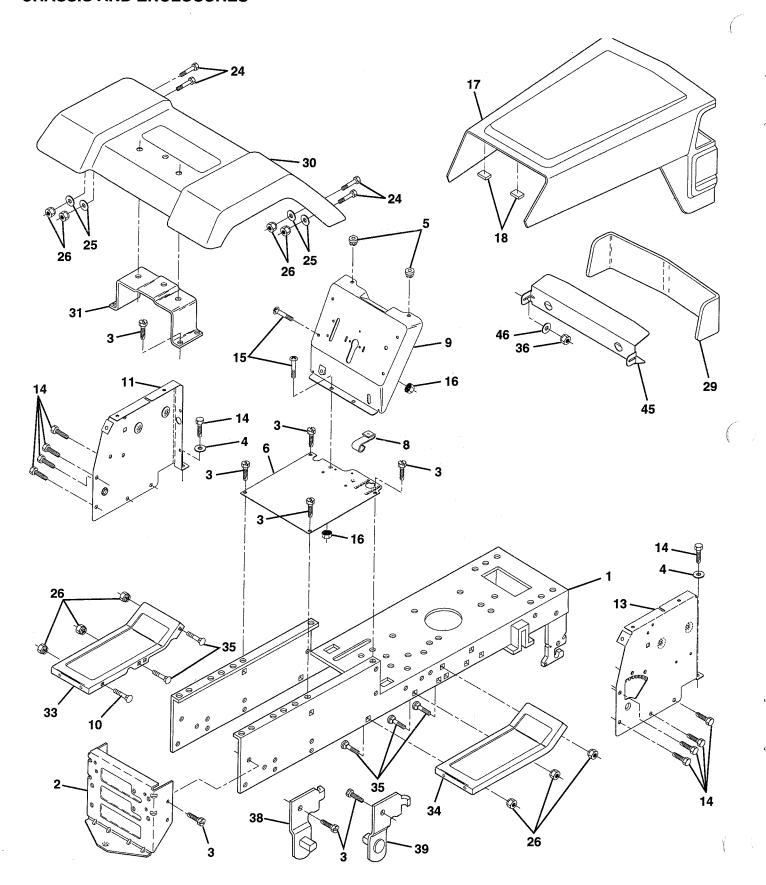


KEY NO.	PART NO.	DESCRIPTION	KEY NO.	_	PART NO.	DESCRIPTION
1	127427	Seat	14	7	2050411	Bolt Rdhd Sht Nk 1/4-20x1-3/8
2	140551	Bracket Pivot Seat	15	1	34300	Spacer Split 28x 96 Yel Zinc
3	74760616	Bolt Hex 3/8 - 16 X 1	16	1	21250X	Spring Cprsn 1 27 Blk Pnt
4	19131610	Washer 13/32 X 1 x 10 Ga.	17	1	23976X	Nut Lock 1/4 Lge Flg Gr 5 Zinc
5	145006	Clip Push-In, Hinged	21	1	39888	Bolt Shoulder 5/16-18
6	73800600	Nut Lock Hex w/Wsh 3/8 - 16 Unc	22	7	3800500	Locknut Hex W/Ins 5/16-18 UNC
7	124181X	Spring Seat Cprsn 2 250 Blk Zi	23	7	4780814	Bolt Fin Hex 1/2-13 X 7/8 Gr 5
8	17490616	Screw Thdrol 3/8-16 X 1 Ty-tt	24	1	9171912	Washer 17/32 X 1-3/16 X 12 Ga
9	19131614	Washer 13/32 X 1 X 14 Ga	25	1:	27018X	Bolt Shoulder 5/16-18 X 62
10	140552	Pan Seat	26	1	0040800	Washer Lock Hvy Hlcl Spr 1/2
12	121246X	Bracket Mounting Switch				
13	121248X	Bushing Snap Blk Nyl 50 ld	NOT	E:	All compon	ent dimensions given in U.S. inches

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

TRACTOR - - MODEL NUMBER 2H4B3D

CHASSIS AND ENCLOSURES



TRACTOR - - MODEL NUMBER 2H4B3D

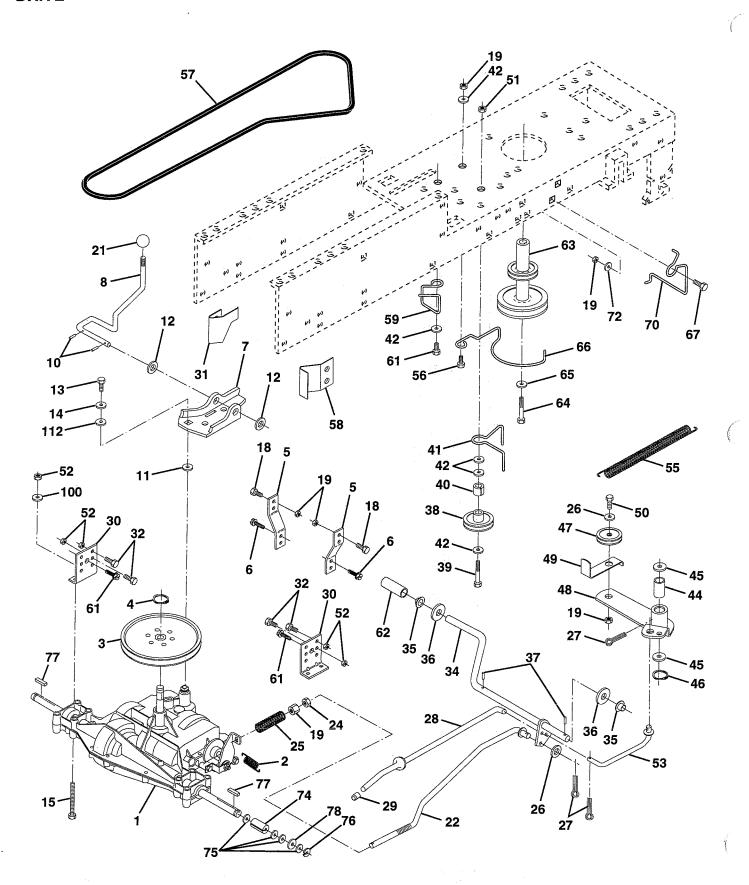
CHASSIS AND ENCLOSURES

KE NO		DESCRIPTION
1 2 3 4 5 6 8 9 10 11 13 14 15	145501 140356 17490612 19131216 146077 145208X016 126471X 146757X011 72140608 135464 124031X012 17490608 74180512 73510500 133956X505 126938X	Chassis Wldmt 11 Ga. Drawbar Stretch Screw Thdrol 3/8-16x3/4 Ty-tt Washer 13/32 X 3/4 X 16 Ga Bumper Snap-In Saddle Sikscr Flat Ss 6 sp D4360 Clip Insulator .406 Mtg Hole Dash Sikscr 1-pc M W/i N/c Sym Bolt Rdhd Sqnk 3/8 - 16 x 1 Panel Dash LH Panel Dash LH Panel Dash RH Wld Notch Screw Thdrol 3/8-16x1/2 Ty-tt Screw Mach TRHD 5/16-18uncx 3/4 Nut Keps 5/16-18 Unc Hood/grille Asm Welded Bumper Hood Bolt Fin Hex 3/8-16unc X1 Gr. 5 Washer 13/32 X 13/16 X 12 Ga Locknut Hex W/Ins. 3/8-16 Unc Lens Grille HI Bar Clear LT Fender Pnt LT Bracket Fender Repl 109873x Footrest Pnt LH Ms-505 Footrest Pnt RH Ms-505 Bolt Rdhd Sht Sqnk 3/8-16 X3/4 Nut Pal Bracket Asm Pvt42 LH MWR Rear Bracket Asm Pvt42 RH MWR Rear Bracket Asm Pvt42 RH MWR Rear
46 	127316X 5479J	Retainer Plug Button Blk 359 Dia Choke

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

TRACTOR - - MODEL NUMBER 2H4B3D

DRIVE



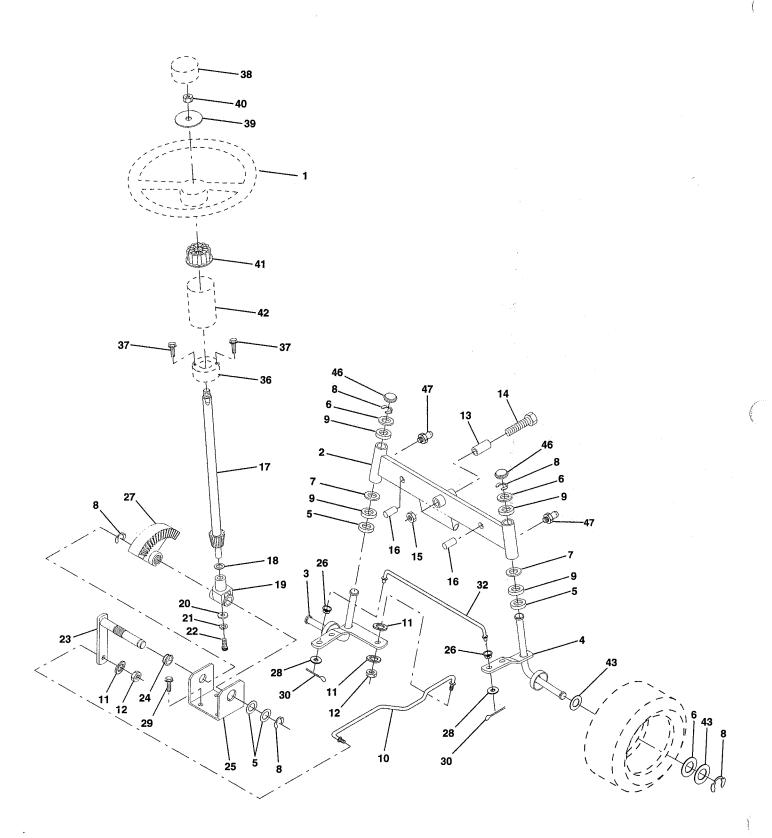
TRACTOR - - MODEL NUMBER 2H4B3D

DRIVE

KEY NO.	PART NO.	DESCRIPTION	KEY PA	ART O.	DESCRIPTION
1	142603	Transaxle, 6 speed, Dana D4360-79		070X 31312	Keeper Belt Washer 13/32 x 13/16 x 12 Ga.
2	146682	Spring brake Return		706X	Bearing Nylon
3	123666X	Pulley, Transaxle	45 1108		Washer Hardened
4	12000028	Ring Retainer		00039	Ring Klip #t5304-50
5	121520X	Strap Torque 30°	47 1277		Pulley Idler V-groove Plastic
6	17490512	Screw Thdrol 5/16-18 x 3/4 TYT		789X	Bellcrank Asm Clutch
7	130802	Bracket Saddle Shift T/a	49 1232		Retainer Belt Style Spring
8	131679	Rod Shifter		60624	Bolt Hex 3/8-16 unc x 1-1/2
10	76020416	Pin Cotter 1/8 x 1		30600	Nut Crownlock 3/8-16 Unc
11	105701X	Washer Plate shf 388 Sq Hole		30500	Nut, Crownlock 5/16-18
12	19151216	Washer 15/32 x 3/4 x 16 Ga.	53 1057		Link Clutch
13	74550412	Bolt Hex 1/4-28 unf Gr. 8 W/Patch	55 1057		Spring Return Clutch
14	10040400	Washer Lock Hvy Helical 1/4		60620	Bolt, Fin Hex 3/8-16 x 1-1/4
15	74780544	Bolt Hex 5/16 - 18 x 2-3/4	57 1308		V-Belt Ground Drive 95 25
18	74780616	Bolt Hex 3/8-16unc x 1	58 1272		Keeper Belt(RH)
19	73800600	Nt Lock Hex w/wsh 3/8 - 16 UNC	59 1403		Keeper Belt Chassis
21	106933X	Knob		0612	Screw Thdrol 3/8-16x3/4 Ty-tt
22	130804	Rod Brake	62 8883		Cover Pedal
24	73350600	Nut Hex Jam H 3/8-16 Unc	63 1401		Pulley Engine
25	106888X	Spring, Brake Rod		70764	Bolt Hex 7/16-20 x 4 Gr. 5
26	19131316	Washer 13/32 x 13/16 x 16 Ga.		0700	Washer Lock Hvy, Helical Spr 7/16
27	76020412	Pin Cotter 1/8 x 3/4	66 1299		Keeper Belt (LH)
28	145204	Rod Brake Parking	67 7476		Bolt, Fin Hex 3/8-16 x 1
29	71673	Cap Brake Parking Black	70 1346		Guide Belt Mower Drive RH
30	130807	Bracket Transmission	72 1913		Washer 13/32 X 1-1/4 X 12 Ga.
31	127275X	Keeper Belt LH LT 14 Ga.	74 1095		Spacer Split
32	74760512	Bolt Hex 5/16 - 18 x 2-1/2	75 1217		Washer 25/32 X 1 1/4 X 16 Ga.
34	149001	Shaft Asm Pedal Foot	76 1200		E-ring
35	120183X	Bearing Nylon Blk 629 AD	77 1235		Key Square
36	19211616	Washer 21/32 x 1 x 16 Ga.	78 1217		Washer 25/32 X 1-5/8 X 16 Ga.
37	1572H	Pin Roll 3/16 x 1"	100 1911		Washer 11/32 x 3/4 x 16 Ga.
38	123674X	Pulley Idler Flat	112 1909	1210	Washer 9/32 x 3/4 x 10 Ga.
39	74760644	Bolt Hex 3/8-16 unc x 2-3/4	NOTE: All	l compon	ent dimensions give in U.S. inches.
40	4470J	Spacer Split		inch = 25.	

TRACTOR - - MODEL NUMBER 2H4B3D

STEERING ASSEMBLY



TRACTOR - - MODEL NUMBER 2H4B3D

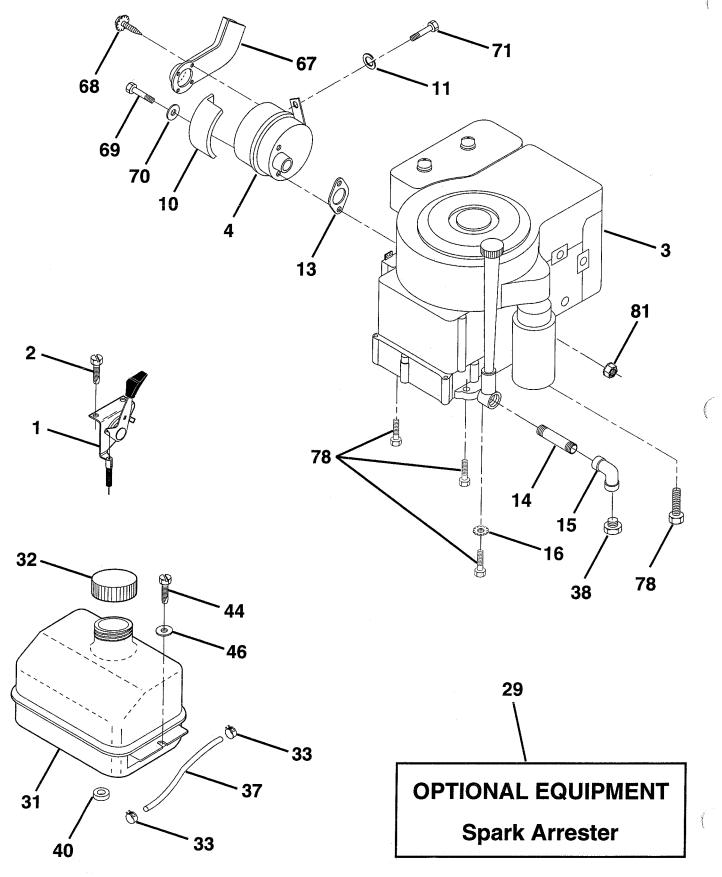
STEERING ASSEMBLY

KE NO	* .	DESCRIPTION
1234567890111234567890112345678902678902678904123464444444444444444444444444444444444	133741 142033 135227 135228 6266H 121748X 19272016 12000029 3366R 130468 10040600 73610600 110438X 74011056 73901000 132624 132614 57079 124035X 126684X 10040400 71070410 127501 109816X 124036X 1240	Wheel Steering Ayp/kelch Blk Axle Asm Fr LT W/gzks 38/42 Spindle Asm LH Spindle Asm RH Bearing Race Thrust Harden Washer 25/32 X 1-5/8 X 16 Ga Washer 27/32 X 1-1/4 X 16 Ga Ring Klip #t5304-75 Bearing Col Strg Blk Link Drag Sol Ball Jt 20 064 Washer Lock Hvy Hlcl Spr 3/8 Nut Fin Hex 3/8-24 Unf Spacer Bearing Axle Front Bolt Hex 5/8-11 Unc Pin Axle 5/8 X 1 55/1 54 Lg Shaft Asm Strg 5/8 X 15 19 LT Washer Thrust 515x 750x 033 Support Shaft Washer Shim 1/4 X 5/8 X 062 Washer Lock Hvy Helical 1/4 Screw Hex Socket 1/4-20 X 5/8 Shaft Asm Pittman Nyliner Snap In Bracket Steering Bushing Link Drag Blk LR Gear Sector Washer 13/32 X 7/8 X 16 Ga Screw Thdrol 3/8-16x3/4 Ty-tt Pin Cotter 1/8 X 3/4 Cad Rod Tie Wire Form 19 75 Mech Bushing Strg 5/8 Id Dash Screw Slftp #10-16 X 1/2 Ty-b Cap Wheel Steer Ayp/kelch Blk Washer 13/32 X 2-3/8 X 8 Ga Nut Lock Center 3/8-24unf Adaptor Wheel Strg 640/ 635id Boot Steering Shaft Washer 25/32 X 1 1/4 X 16 Ga Cap Spindle Fr Top Blk Fitting Grease

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

TRACTOR - - MODEL NUMBER 2H4B3D

ENGINE



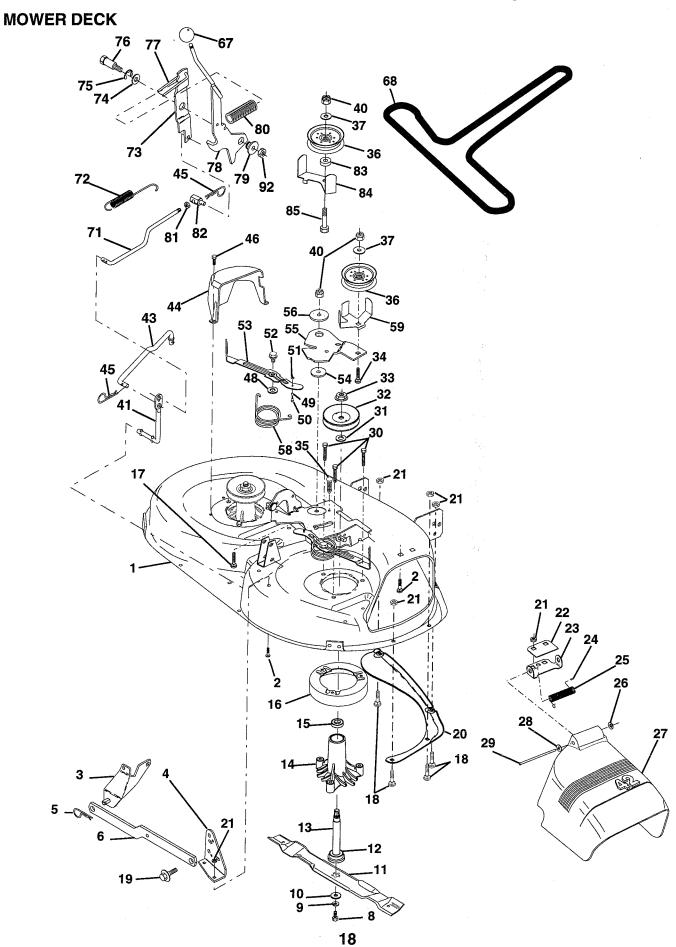
TRACTOR - - MODEL NUMBER 2H4B3D

ENGINE

KE'		DESCRIPTION
1 2 3	132771 17720410	Control Th/ch RH Blk Tee 15 10 Screw Hex Thd Cut 1/4-20x5/8 T Engine B&S 12.5 HP IC Dual 1V Model No. 289707
4 10 11 13	101273M 101159L 10040400 125593X	Muffler Exhaust B&S Lc Shield Ht Muff 2 20 Alum Lcost Washer Lock Hvy Helical 1/4 Gasket Eng 1 313 ld Tin Plated
14 15 16 29 31	13280324 13200300 11050600 137180 109202X	Nipple Pipe 3/8 Npt X 3" Elbow Std 90 Degree 3/8-18 Npt Washer Lock Ext Tooth 3/8 Kit Spark Arrestor (Flat Scrn) Tank Fuel Front
32 33 37 38	140527	Cap Asm Fuel Clamp Hose Line Fuel 20" Oil Drain Plug (Order From Engine
40 44 46 67 68 69 70 71 78	124028X 17490412 19091416 108767X 17030808 74780556 19111012 71110408 17490620	Manufacturer) Bushing Snap Nyl Blk Fuel Line Screw Thdrol 1/4-20 x 3/4 Washer 9/32 x 7/8 x 16 Ga Deflector Asm Muffler Screw Spiderloc Hexhd#8x1/2 Ab Bolt Fin Hex 5/16-18unc X3-3/8 Washer 11/32 X 5/8 X 12 Ga Bolt, Blk Fin Hex 1/4-20 UNC x 1/2 Screw Thdrol 3/8-16x1-1/4 TYTT
81	73510400	Nut Keps Hex 1/4-20 UNC

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

TRACTOR - - MODEL NUMBER 2H4B3D



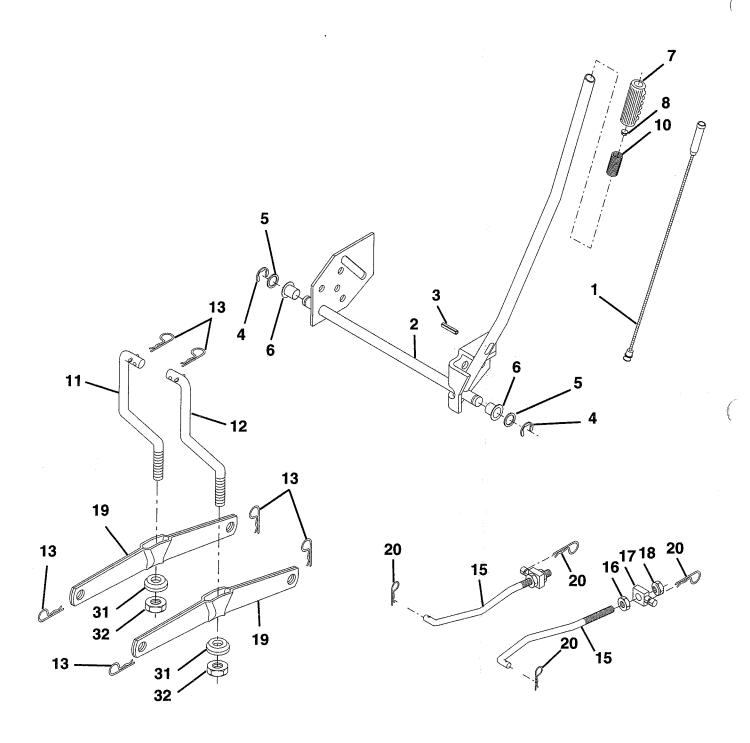
TRACTOR - - MODEL NUMBER 2H4B3D

MOWER DECK

KE'		DESCRIPTION	KEY NO.		DESCRIPTION
1 2 3 4 5 6 8 9 10 1 12 13 4 15 6 8 9 10 1 12 13 4 15 6 17 18 19 10 12 22 22 22 22 23 33 23 34 5 6 7 4 12 12 12 12 12 12 12 12 12 12 12 12 12	144393 72140506 138017 138440 4939M 130832 850857 10030600 140296 138498 129895 137645 128774 110485X 140329 72110610 72140505 132827 136888 73680500 134753 131267 105304X 123713X 110452X 130968 19111016 131491 138776 129963 129861 137266 72110614 133835 131494 19131316 73680600 133551	Deck Asm Mower 42" Bolt Rdhd Sqnk 5/16-18unc X3/4 Bracket Asm Fr Sway Bar Bracket Asm Deck Sway Bar 42" Retainer Spring Arm Suspension Rear Bolt 3/8-24x1 25 Gr8 Patched Washer Lock Hvy 3/8 Unplated Washer Hard Blade Mower Vented Blade Bearing Ball #6204 (Mandrel) Shaft Asm W/lower Bearing Housing Mandrel Vented(machd) Bearing Ball Mandrel Stripper Mower Vented Bolt Rdhd Sqnk 3/8-16 X 1 -1/4 Bolt Rdhd Sqnk 5/16-18 X 5/8 Bolt Shoulder 5/16 - 18 Baffle Vortex 42 Nut Crown Lock 5/16-18 Stiffener Bracket 42" deck Bracket Deflector Mower 42" Cap Sleeve 80x 112 Blk Mower Spring Torsion Deflector 2 52 Nut Push Phos & Oil Shield Deflector Mower 42" Blk Washer 11/32 X 5/8 X 16 Ga Rod Hinge 42" 6 75 Wlg Screw Thdrol Hex Head Washer Spacer Mower Vented Pulley Mandrel 42" Nut Flg Top Lock Cntr B 9/16 Bolt Rdhd 3/8-16uncx 1-3/4 Gr. 5 Fastner Christmas Tree Pulley Idler Flat 3 060 Washer 13/32 X 13/16 X 16 Ga Nut Crownlock 3/8-16 UNC Rod Pivot W/nibs	44 45 46 48 49 50 51 52 53 54 55 56 58 57 77 78 79 80 81 82 83 84 85 92	140088 4497H 137729 133944 133940 131340 69180 139888 131845 133943 140084 122052X 140086 141043 106932X 144200 142427 131870 127847 121748X 12000029 128903 127845 140334 127498 128759 73350600 142028 120958X 144394 72140620 73800600 130794 144783	Guard Mandrel LH Black Spring Retainer 1" Zinc/cad Screw Hex Thd Cut 1/4-20x5/8 T Washer Hardened Smaller Roller Asm Cam Follower 42" dec Bolt Shldr 10-24 Zinc Gr 5 42" Nut Lock #10-24 Unc Bolt Shoulder 5/16-18 Arm Asm Pad Brake Washer Hardened Arm Idler 42" mower LT/YT Spacer Retainer Pm Mower spring Torsion Brakes 42" Guard Tuv Idler Knob Rd 3/8-16 Plstc Thds Blk V-Belt Mower Rod Clutch Primary 38/42 Spring Return Arm Clutch Secondary Washer 25/32 X 1-5/8 X 16 Ga Ring Klip #t5304-75 Bolt Shoulder 3/8-16 Unc 1 44 Keeper Spring 4 000 Arm Asm Clutch Primary Bushing 747 Od X 794 Lg Brass Spring Clutch Mower 2 750 Zinc Nut Hex Jam 3/8 - 16 Trunnion Adj Washer Sintered Keeper Belt Idler Fixed Bolt Rdhd Sqnk 3/8-16 x 2-1/2 Gr. 5 Nut, Lock Hex w/wsh 3/8 - 16 UNC Mandrel Asm Service Deck Serv 42" mech Vent Multi- Lang
43	140083	Rod Clutch Secondary W/nibs		1 inch = 2	VIT HIIII

TRACTOR - - MODEL NUMBER 2H4B3D

LIFT



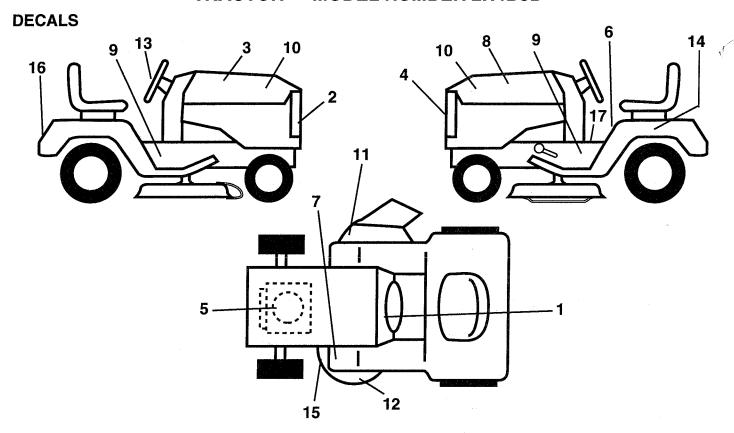
TRACTOR - - MODEL NUMBER 2H4B3D

LIFT

KEY NO.	PART NO.	DESCRIPTION
1 2 3	136973 122507X 105767X 12000002 19211621 120183X 109413X 124526X 122512X	Wire Asm Inner w/plunger Shaft Asm Lift 9 680 Pin Groove 1 500 Zinc
5	19211621 120183X	E Ring #5133-62 Washer PLTD 21/32 X 1 X 21ga Bearing Nylon Blk 629 Id
7 8	109413X 124526X	Grip Handle Bicycle Matte Blk Button Plunger Black
1.1	133003	Spring Cprsn 3 750 Oiled Link Lift LH
13	139866 4939M 127218	Link Lift RH Retainer Spring Link Front
16	73350800 130171	Nut Jam Hex 1/2-13 Unc Trunnion Blk Zinc
18	73800800 139868	Nut Lock W/wsh 1/2-13unc Arm Suspension Rear
20 31 32	3146R 140302 73540600	Retainer Spring Bearing Pvt Lift Spherical Nut Crownlock 3/8 - 24

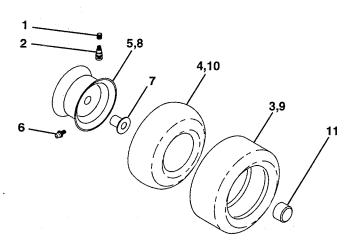
NOTE: All component dimensions given in U.S. inches 1 inch = 25.4 mm

TRACTOR - - MODEL NUMBER 2H4B3D



KEY NO.	PART NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1	138956	Decal Instruction Dash Eng/fr	14 121549X	Decal Caution Battery Fr/ger
2	132627	Decal Grille Rally (Logo)	15 136832	Decal V-Belt Sch
3	141745	Decal Hood RH	16 132628	Decal Fender Rally
4	129823	Decal Stripe Grille	17 140837	Decal Brake Parking Saddle
5	138652	Decal Engine	138311	Decal Handle LFT Height Adj
6	133795	Decal Caution Fender Eng/fr	149240	Manual Parts
7	101892X	Decal Clutch/brake Eng/fr	145278	Manual Oper Gen 95/42" E/F
8	141746	Decal Hood LH	Available Accessorie	es:
9	131425	Decal Chassis 42" 6sp	LBD48	48" Snow Blade
10	135866	Decal Hood .	C42	Grass Catcher
11	137259	Decal Warning MULT-LANGUAGE	LC05	33' Wheel Wts.
12	135013	Decal Enviro Deck Yellow	CH12	Tire Chains
13	127075	Decal Wheel Steering Rally	LSB42	42" Snow Blower
		5	MK420	Mulch Kit with Blades
			al al	

WHEELS & TIRES



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap Valve Tire
2	65139	Stem Valve
3	106222X	Tire F Ts 15 X 6 0 - 6 Service
4	59904	Tube Front (Service Item Only)
5	106732X427	Rim Asm 6" (front White Service)
6	278H	Fitting Grease (Front Wheel Only)
7	9040H	Bearing Flange (Front Wheel Only)
8	106108X427	Rim Asm 8" rear White Service)
9	124635X	Tire R Ts 18x 8 5-8 C Service
10	7152J	Tube Rear (Service Item Only)
11	104757X	Cap Axle Blk 1 50 X 1 00
	144344	Sealant, Tire (10 oz. Tube)

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