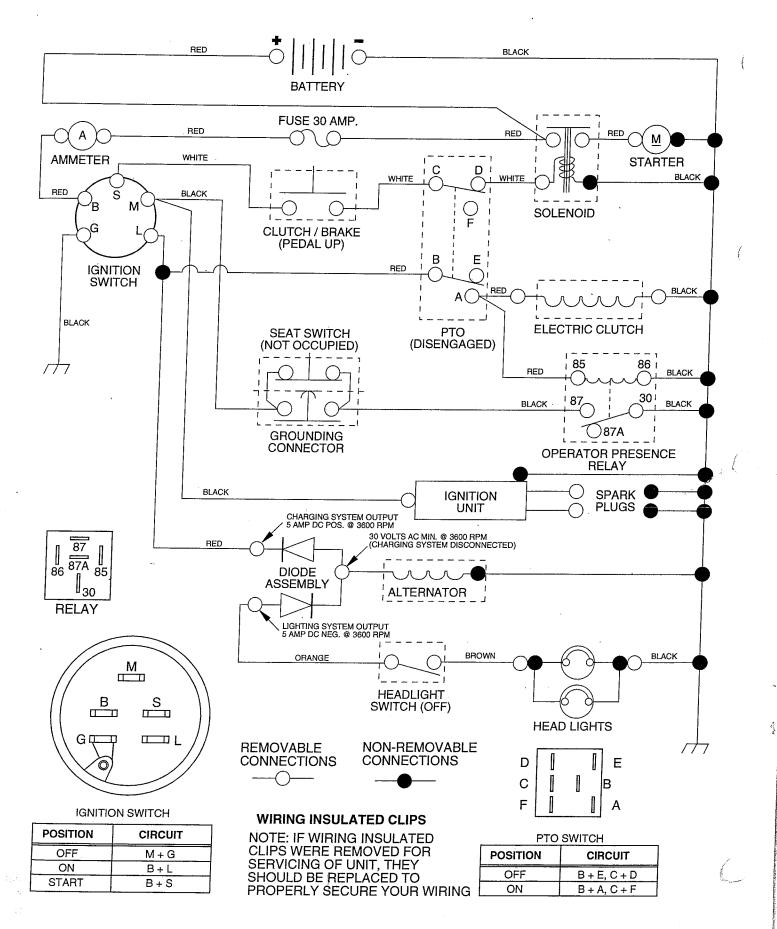
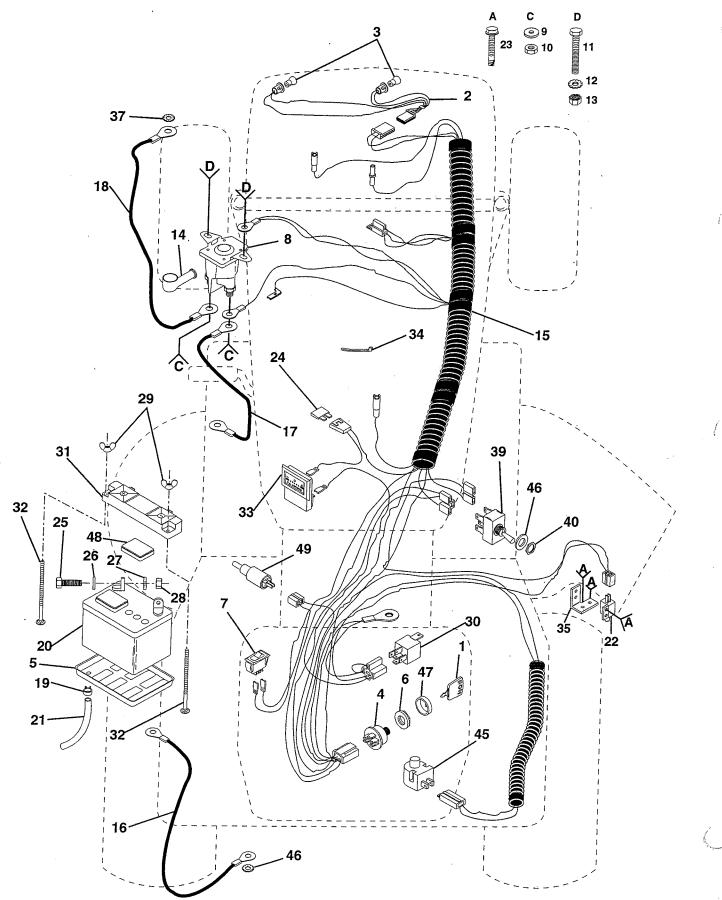
18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

SCHEMATIC



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

ELECTRICAL



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

ELECTRICAL

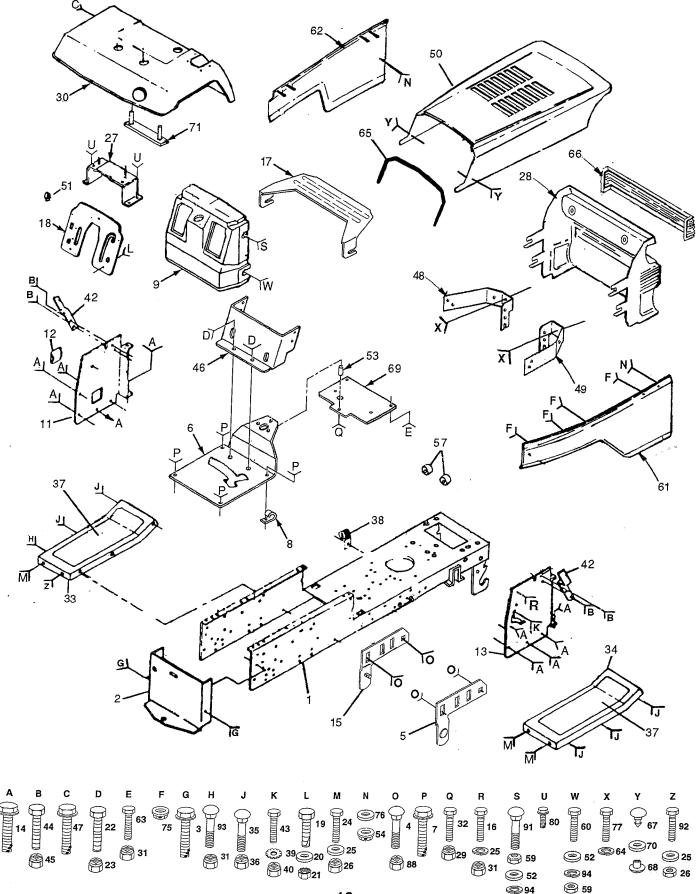
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	EY PART O. NO.	DESCRIPTION
4 6 7 8 9 10 11 12	1 122147X 2 127441X 3 4152J 4 4406R 5 7603J 5 124211X 7 110712X 3 138406 9 10090400 0 73350400 74780408 11050400 2 73510400 131563 137989 4799J 4206J 4207J 109596X 121265X 7697J 104445X 17021008 108824X 74760412 19091016 10040400 73220400 123198X 109748X 102476X	Key Set Harness, Light Socket Bulb, Light Switch, Ignition Tray, Battery Nut, Ignition Switch, Light Solenoid Washer, Lock 1/4 Nut, Jam, Hex 1/4-20 Bolt, Hex 1/4-20 x 1/2 Gr. 5 Washer, Lock, Ext. Tooth 1/4 Nut, Keps 1/4-20 Cover, Terminal Harness, Ignition Cable, Ground Cable, Battery Cable, Battery Cable, Battery Cable, Battery Clamp, Hose Battery Pack Tube, Battery Drain Switch, Interlock Screw, Hex, Washer Hd., Tap #10-24 x 1/2 Fuse, 30 Amp Bolt, Hex 1/4-20 x 3/4 Washer 9/32 x 5/8 x 16 Ga. Washer, Lock 1/4 Nut Hex 1/4-20 Relay Guard, Terminal Bolt, Carriage 1/4- 20 x 7-1/2 Ammeter Tie, Cable Bracket Switch Washer Lock Int. Tooth 1/4 Switch, P.T.O. Nut, Hex Switch, Plunger Washer, Lock, Ext. Tooth 3/8 Cover, Switch Key Caps, Battery
49	135665	Diode Asm.

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

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

CHASSIS AND ENCLOSURES



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

CHASSIS AND ENCLOSURES

KEY PART NO. NO.

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		DECONTINUIN
	1 135034 2 137275 3 17490612	Chassis Drawbar Screw, Thd., Roll. 3/8-16 x 3/4 Type TT
4 5 6 7	134775 123783X016	Bolt, Carriage 3/8-16 x 1 Bracket Assembly, Pivot, RH Saddle, Silkscreened Screw, Thd., Roll.
8 9 11 12 13 14	136696 136967 121794X	3/8-16 x 1/2 Type TT Clip, Fuel Line Dash, Plastic Panel, Dash, LH Cover, Access Panel, Dash, RH Screw, Thd., Roll.
15 16 17 18 20 21 22 24 25 67 89 31 22 33 32 33	134774 74760616 138010 124557X018 74180412 19091216	Screw, Ind., Roll. 3/8-16 x 3/4 Type TT Bracket Assembly, Pivot, LH Bolt Shield Heat Plate, Dash Screw, Machine 1/4-20 x 3/4 Washer 17/64 Nut Screw, Machine, Truss Head 5/16-18 UNC x 3/4 Nut, Crownlock 5/16-18 Bolt Washer 13/32 x 13/16 x 12 Gauge Nut, Crownlock Bracket Assembly, Fender Grill Nut, Crownlock 5/16-18 Fender Nut, Crownlock Bolt, Hex 5/16-18 x 2 Footrest, LH Footrest, RH
35 36 37 38	72110606 73680600 133671 2751R 11050600	Bolt Nut Pad, Footrest Clip, Fuel Line Washer

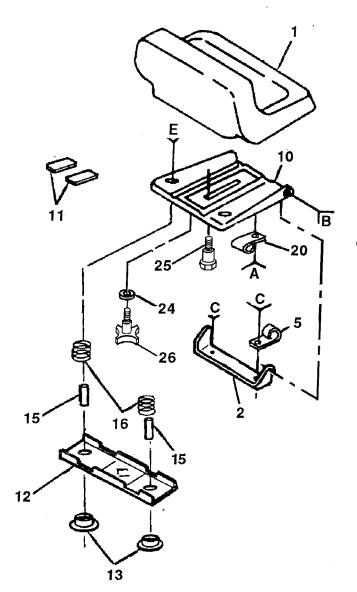
DESCRIPTION

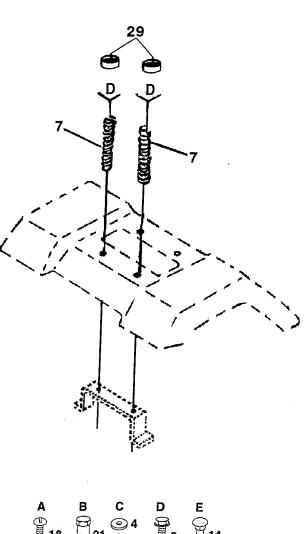
	EY PART O. NO.	DESCRIPTION
41 42 44 44 45 46 47 48	2 138193 3 74760612 4 74760616 5 73800600 5 105518X 7 17490608	Nut Bracket, Support, Dash Bolt Bolt Nut Dash, Lower Screw, Thd., Roll. 3/8-16 x 1/2 Type TT Bracket Assembly, Front Pivot Hinge, LH
49	136813	Bracket Assembly,
501 523 547 590 612 634 666 667 669 715 767 780 89 923 94	8022J 19131614 121236X 108067X 110436X 73220600 74760616 136670X427 136671X427 74760612 10040400 137304 136374 137270 137271 128231 137269 105511X 108067X 19092016	Plug Dash Black Washer 13/32 x 1 x 14 Gauge Spacer, Split Nut, Pal Bushing, Snap, Split Nut Bolt Panel Assembly, RH

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

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

SEAT ASSEMBLY





18 18 19	21 @ 4 @ 22)) () 9	9 14 9 17

KEY	PART	DESCRIPTION
NO.	NO.	

13 121248X Bushing, snap, nylon

DESCRIPTION

72050411 121249X	Bolt, carriage 1/4-20x1-3/8 Spacer, split
123740X	Spring, compression
123976X	Nut, lock 1/4 Gr. 5
74641008	Screw
73951000	Nut, keps #10-32 UNF
4171R	Clip, insulated
105529X	Bolt, shoulder 5/16-18 UNC
73680500	Nut
19171912	Washer 17/32 X 1-3/16 X 12 ga
127018X	Bolt, shoulder 5/16-18 X 62
120068X	Knob, Seat
124238X	Cap Spring Seat Blk
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NOTE: All component dimensions given in U.S. inches - 1 inch = 25.4 mm.

KEY

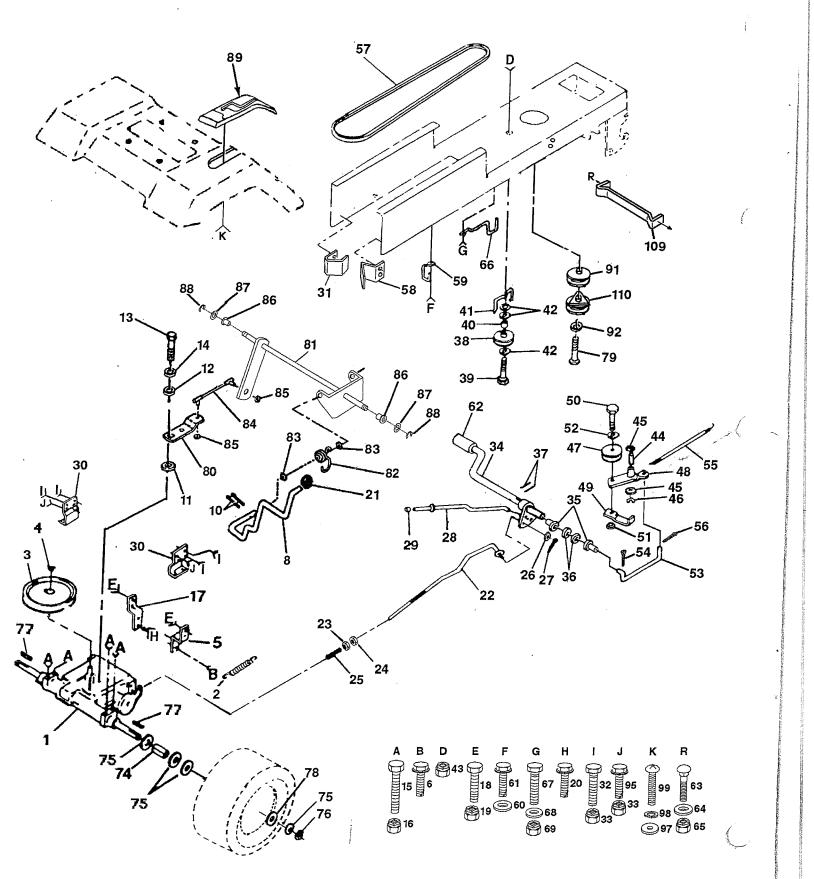
NO.

PART

NO.

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

DRIVE



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

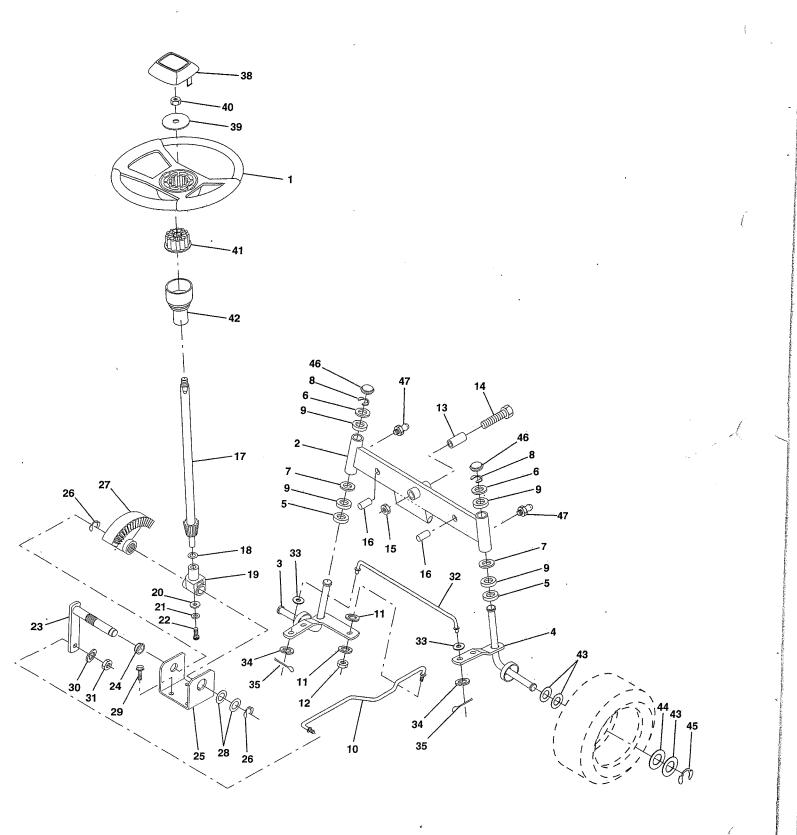
DRIVE

KEY PART NO. NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
	Transaxle, 6 speed, Dana D4360-54 Spring brake Return Pulley, Transaxle Ring Retainer Strap Torque 30° Screw Thdrol 5/16-18 x 3/4 TYT Plate Rod Shift T/a Pin Cotter 1/8 x 1 Washer Plate shf 388 Sq Hole Washer 15/32 x 3/4 x 16 Ga. Bolt Hex 1/4-28 unf x 3/4 Gr. 8 Washer Lock Hvy Helical 1/4 Bolt Hex 5/16-18 x 2-1/2 Nut Crownlock 5/16-18 Strap Torque 30° Bolt Hex 3/8-16 unc x 3/4 Nut Crownlock 3/8-16 Unc Screw Thdrol 5/16-18 x 3/4 TYT Knob Rod Brake Nut Lock Hex W/washer 3/8-16 unc Nut Hex Jam H 3/8-16 Unc Spring, Brake Rod Washer 13/32 x 13/16 x 16 Ga. Pin Cotter 1/8 x 3/4 Rod Brake Parking Cap Brake Parking Black Bracket Transmission Keeper Belt LH LT 14 Ga. Bolt Hex 5/16-18 x 3/4 Nut Crownlock 5/16-18 Shaft Asm Pedal Foot Bearing Nylon Blk 629 AD Washer 21/32 x 1 x 16 Ga. Pin Roll 3/16 x 1" Pulley Idler Flat Bolt Hex 3/8-16 unc x 2-3/4	NO.NO.49123205X50747606245173680600521913131653105710X547602041255105709X567602041257131006581272905913671560191313126117490612628883R6372140506641911101265736805006612992167747606166819131312697368060074109502X75121749X76120000177123583X78121748X7971170768801314878113693382123782X83191712168413218385735304008671208871921201688120000889127287X91138905	Retainer Belt Style Spring Bolt Hex 3/8-16 unc x 1-1/2 Nut Crownlock 3/8-16 Unc Washer 13/32 x 13/16 x 16 Ga. Link Clutch Pin Cotter Spring Return Clutch Pin Cotter V-Belt Ground Drive Keeper Belt Chassis Washer 13/32 X 13/16 X 12 Ga. Screw Thdrol 3/8-16x3/4 Ty-tt Cover Pedal Bolt, Carriage 5/16-18 x 3/4 Washer 11/32 x 5/8 x 12 Ga. Nut Crownlock 5/16-18 Keeper Belt (LH) Bolt Hex 3/8-16 unc x 1 Washer 13/32 X 13/16 X 12 Ga. Nut Crownlock 3/8-16 Unc Spacer Split Washer 25/32 X 1 1/4 X 16 Ga. E-ring Key Square Washer 25/32 X 1 1/4 X 16 Ga. Bolt, Hex 7/16-20 x 4-1/4 Gr. 5 Arm, shift lever Shaft Spring Washer 17/32 X 3/4 X 16 Ga. Tie Rod Nut Nylock1/4-28 Bushing Washer 21/32 x 1-1/4 x 16 Ga. Ring Klip #5304-62 Console, Gear Shift Pulley Engine Clutch Elec
41 109070X 42 19131312	Spacer Split Keeper Belt Washer 13/32 x 13/16 x 12 Ga.	92 10040700 95 17490612 97 19060718	Washer Lock Hvy 7/16 Screw Thdrol 3/8-16 x 3/4 Washer 3/16 x 7/16 x 18 Ga.
43 73680600 44 105706X 45 110812X 46 12000039	Nut Crownlock 3/8-16 Unc Bearing Nylon Washer Hardened Ring Klip #t5304-50	98 10100800 99 74640808 109 137141	Washser Lock #8 Screw #8 x 1/2 Bracket Asm. Clutch
47 127783 48 123789X	Pulley Idler V-groove Plastic Bellcrank Asm Clutch	110 137140 NOTE: All compor	Clutch Elect. nent dimensions given in U.S. inches.

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

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

STEERING ASSEMBLY



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

STEERING ASSEMBLY

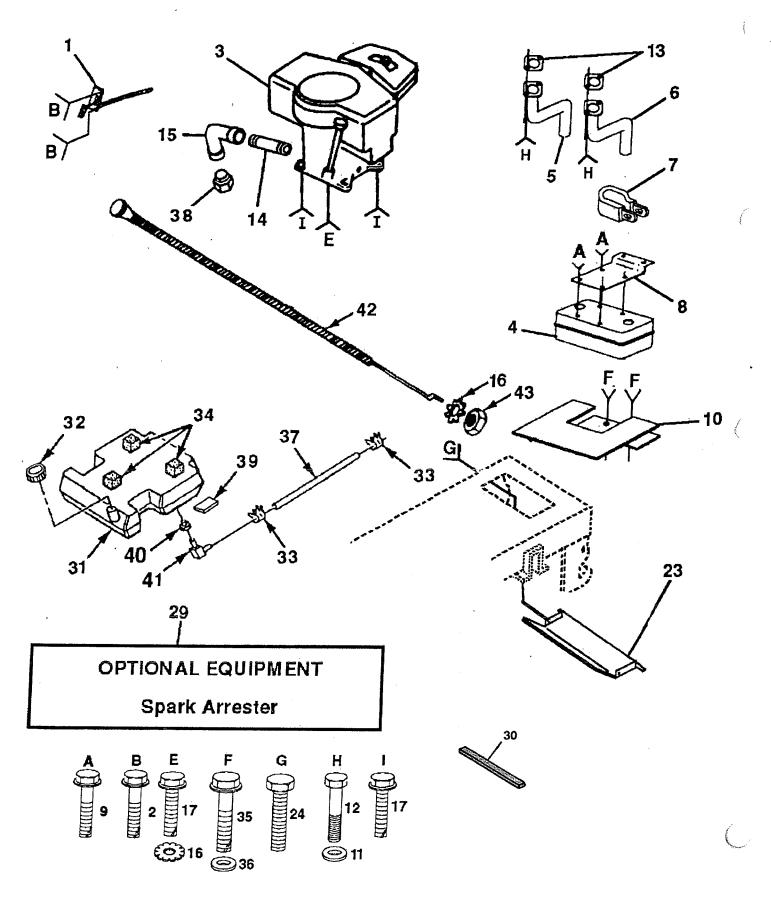
C.A.

	EY PART D. NO.	DESCRIPTION
	 19272016 12000029 3366R 130468 10040600 73610600 110438X 74011056 	Steering Wheel Axle Assembly, Front Spindle Assembly, LH Spindle Assembly, RH Bearing, Race, Thrust, Hardened Washer 25/32 x 1-5/8 x 16 Gauge Washer 27/32 x 1-1/4 x 16 Gauge Ring, Klip Bearing Link, Drag Washer, Lock Nut, Hex, Fin. 3/8-24 UNF Spacer, Bearing, Front Axle Bolt, Hex 5/8-11 UNC x 3-1/2 Locknut, Hex, Jam, with Washer Insert 5/8-11 UNC
16 17 18 19 20 21 22	128755 57079 124035X 126684X 10040400	Pin, Axle, Large 5/8 x 1.55/1.54 Shaft Assembly, Steering Washer, Thrust .515 x .750 x .033 Support, Shaft Washer, Shim 1/4 x 5/8 x .062 Washer Screw, Hex Socket Head
23 24 25 26 27 28 29	127501 109816X 124036X 12000029 136874 6266H 17490612	1/4-20 x 5/8 Shaft Assembly, Pittman Nyliner, Snap-In Bracket, Steering Ring, Klip Gear, Sector Bearing, Race, Thrust, Hardened Screw, Thd., Roll.
30 31 32 33 34 35 36 37 38 39 40	10040600 73610600 130467 19111216 10040500 73810500 1554J 17431008 100710L 100712K 73940800	3/8-16 x 3/4 Type TT Washer, Lock Nut, Hex, Fin. 3/8-24 UNF Tie Rod Washer 11/32 x 3/4 x 16 Ga. Washer, Lock Hvy 5/16 Locknut 5/16-24 Bushing, Steering Screw #10 - 16 x 1/2 Insert, Cap, Steering Wheel Washer .53 x 2.25 x .160 Nut
41 42 43 44 45 46	100711L 110709X 121749X 121748X 12000029 121232X 6855M	Adapter, Steering Wheel Column, Steering Washer 25/32 x 1-1/4 x 16 Gauge Washer 25/32 x 1-5/8 x 16 Gauge Ring, Klip Cap, Spindle Fitting, Grease

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

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

ENGINE



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

ENGINE

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KE NC		DESCRIPTION
13 16 17 23 24 29 30 31 32 33	17720410 137978 136989 136988 138129 122439X 17190408 128199 10040400 74780412 8545J 11050600 17490624 128953 17021008 132922 105037X 127334X 123549X 123549X 123487X 106082X 17490512	Throttle Control Screw Self-Tapping 1/4-20 x 5/8 Engine B&S 18 HP 422707 Muffler Exhaust Asm. Left Exhaust Asm. Right Clamp Tube Double Engine Bracket Muffler Mounting Screw Hex Whs Thdcut 1/4-20 Heat Shield Washer Lock Hvy 1/4 Bolt Fin Hex 1/4-20 x 3/4 Gasket Muffler Washer Lock External Tooth 3/8 Screw Thdrol 3/8-16 x 1-1/2 Shield Heating Browning Screw Tap Hex #10-24 X 1/2 Spark Arrestor Kit Strip Foam Tank Fuel Cap Asm. Fuel Clamp Hose Pad Spacer Screw Thdrol 5/16-18 x 3/4 Washer 13/32 x 1 x 14 Ga. Line Fuel Oil Drain Plug (Order from Engine Manufacturer) Pad Idler Bushing Stem Fuel Tank
43	73610600	Control Choke Nut Fin Hex 3/8-24

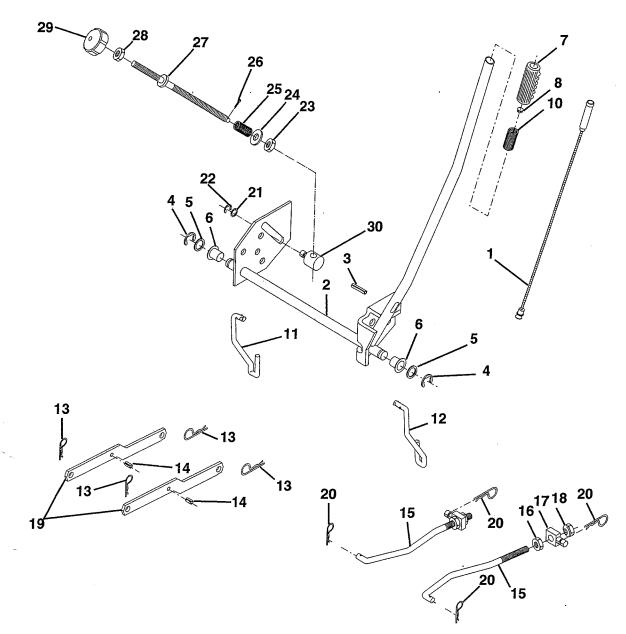
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

LIFT

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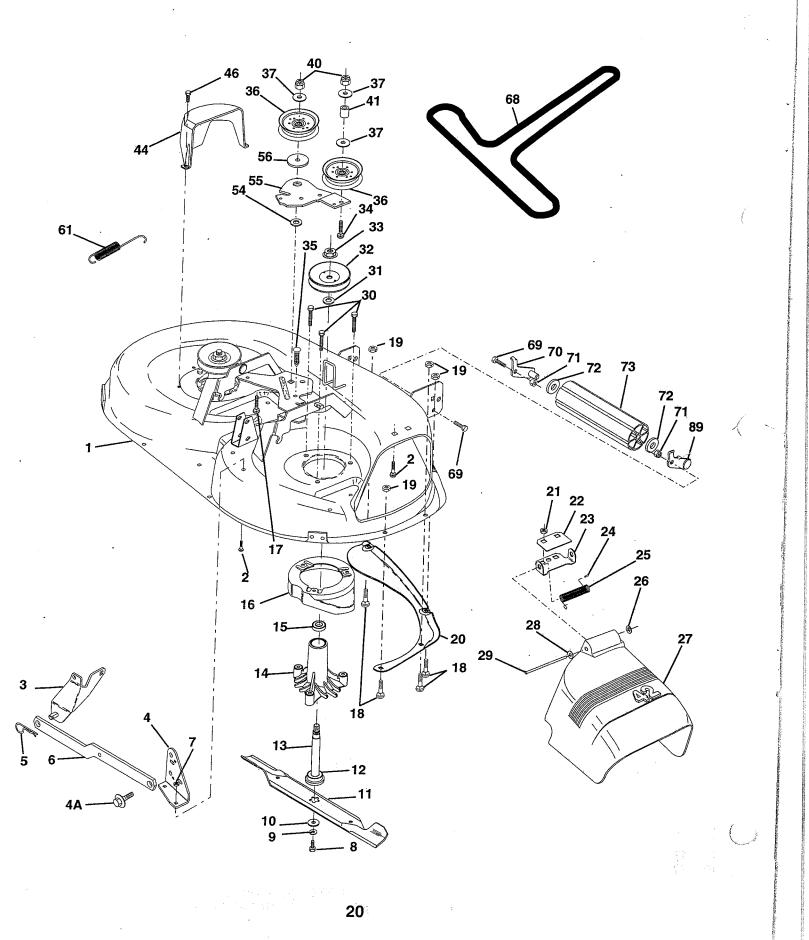


KE NO		DESCRIPTION	KE` NO.		DESCRIPTION
1 2 3 4 5 6 7 8 10 11 12	136971 136968 138284 12000002 19211416 120183X 109413X 124526X 122512X 134619 135388	Wire Asm Inner w/Plunger Shaft Asm Lift Pin Groove E Ring #5133-62 Washer 21/32 x 7/8 x 16 Ga. Bearing Nylon Grip Handle Bicycle Matte Button Plunger Black Spring Cprsn Link Lift Lh Fixed Length Link Lift Rh Fixed Length	17 18 19 20 21 22 23 24 25 26 27	130171 73800800 130832 3146R 19151216 12000037 110807X 19131016 2876H 76020308 110729X	Trunnion Blk Zinc Nut Lock w/Wsh 1/2 - 13 Unc Arm Suspension Rear Retainer Spring Washer 15/32 x 3/4 x 16 Ga. Ring Klip #T5304-37 Nut Special Washer 13/32 x 5/8 x 16 Ga. Spring 2-1/8" Pin Cotter 3/32 x 1/2 Rod Adjust Lift
13 14 15 16	4939M 135563 127218 73350800	Retainer Spring Pin Roll Slt 5/16 x 1.25 Link Front Nut Jam Hex 1/2 - 13 Unc	28 29 30	73350600 138057 110810X	Nut Hex Jam 3/8 - 16 Unc Knob Infinite 3/8 - 16 Unc Black w/ Sym Trunnion Dp Stop Dbl Thds Plt

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

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

MOWER



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

MOWER

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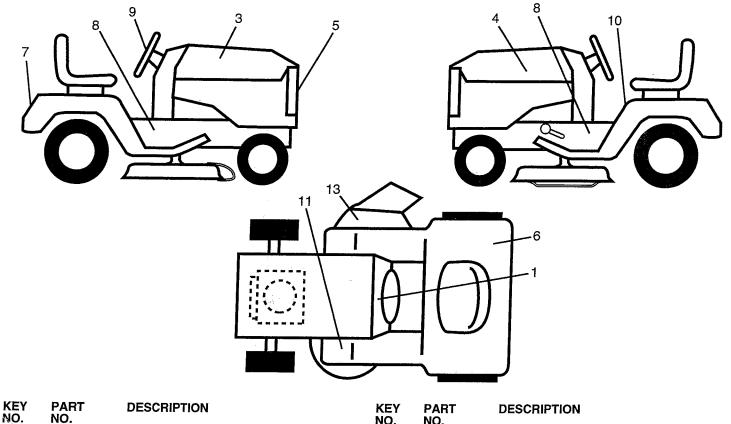
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	EY PART O. NO.	DESCRIPTION
44	1 138024 2 72140506 3 138017 4 138440 2 72140506 3 138017 4 138440 2 130832 5 4939M 5 130832 7 73800500 850857 10030600 9 10030600 129962 138498 2 129895 3 137645 128774 110485X 136929 72110616 72140505 73800500 13688 73680500 134753 131267 105304X 123713X 110452X	Mower Housing Bolt Rdhd Sqnk 5/16-18unc X3/4 Bracket Asm Fr Sway Bar 38/42 Bracket Asm Deck 42"sway Bar Bolt Shoulder Retainer Spring Arm Suspension Rear Locknut-hex W/ins 5/16-18unc P Bolt 3/8-24x1 25 Gr8 Patched Washer Lock Hvy 3/8 Unplated Washer Lock Hvy 3/8 Unplated Washer Hard Blade Mower Vented Blade Mower High Perf 42" 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 2 Bolt Rdhd Sqnk 3/8-16 X 2 Bolt Rdhd Sqnk 5/16-18 X 5/8 Locknut-hex Wins 5/16-18unc P 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 Bolt 5/16-18 X 1 25 T/t Washer Spacer Mower Vented Pulley Mandrel 42" Nut 9/16top Lock Flng Oil Dip Bolt Rdhd 3/8-16uncx2-3/4 Gr5 Fastner Christmas Tree Pulley Idler Flat 3 060 Washer 13/32 X 13/16 X 16 Ga Nut Crownlock 3/8-16 Unc Spacer Spring Guard Mandrel LH Black Screw Hex Thd Cut 1/4-20x5/8 T Washer Hardened Arm Idler 42" mower LT/YT Spacer Retainer Pm Mower Spring Return V-Belt Mower 42" 92 40 Bolt Fin Hex 3/8-16 Unc Washer 17/32 X 7/8 X 16 Ga Roller Nose 3/8 42 Bracket Asm Noseroller RH Deck Service 42" Mech Vent (Std. Deck-Order Nose Roller parts seperately Key Nos. 69-73 and 89) Mandrel Asm Service (Includes Key
	-	Nos. 8-10, 12-15, 31 and 33)

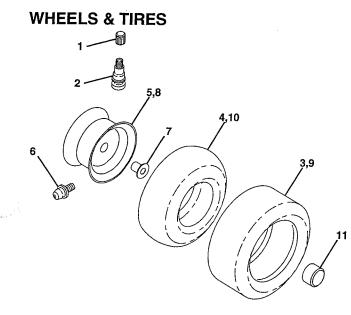
NOTE: All component dimensions given in U.S. inches - 1 inch = 25.4 mm.

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

DECALS



<u>й</u> .		DESCRIPTION		NO.	
1 3 4 5 6 7 8 9 10 11	136795 137939 137940 137930 125690X 137971 131425 137941 133795 101892X	Decal, Operation instructions (Eng/Fr) Decal, Logo, Hood (right) Decal, Logo, Hood (left) Decal, Logo, Grille Decal, Logo, Grille Decal, Logo, Fender Decal, Logo, Fender Decal, 6 sp 38", Chassis Decal, Steering wheel cap Decal, Caution (Eng/Fr) Decal, Clutch/brake (Eng/Fr)	1383 1373 1384	7372Manual, Operator's (Eng/Fr3472Manual, Repair Parts (Eng/accessories not included with mower:242" Grass catcher2040" Snow thrower2042" Snow blower2033 lb. Wheel Wts.	·)

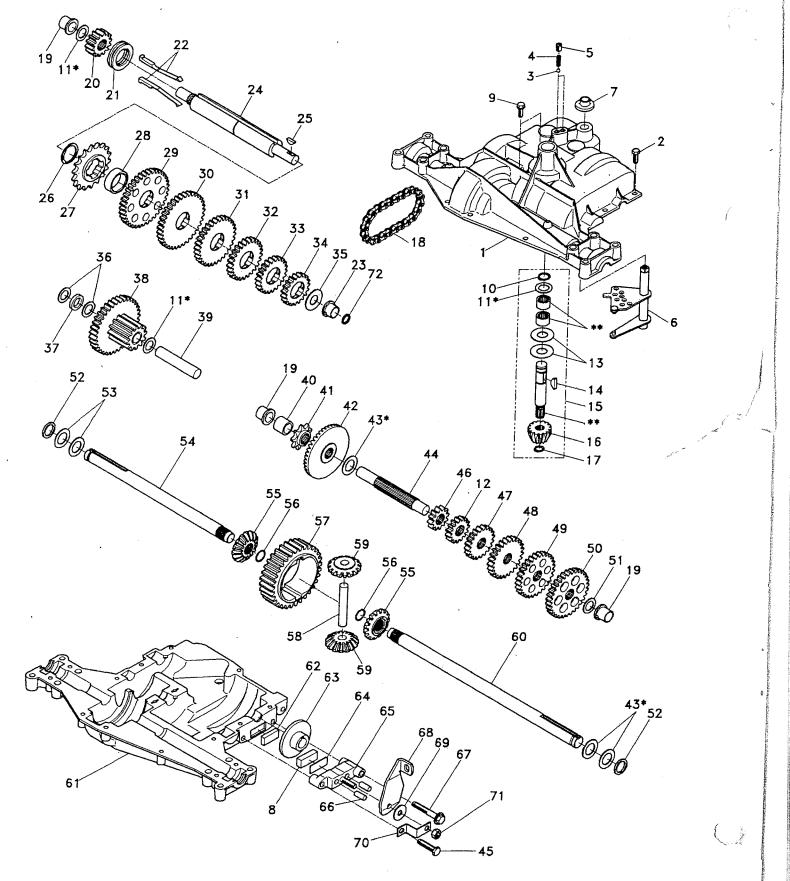


KEY NO.	PART NO.	DESCRIPTION
1 2 3 4 5 6 7 8 9	59192 65139 106222X 59904 106732X311 278H 9040H 106108X311 122082X 7152J 104757X	Cap, Tire valve Stem, Valve Tire, Front Tube, Front (Service item only) Rim assembly, 6" front Fitting, Grease (Front wheel only) Bearing, Flange (Front wheel only) Rim assembly, 8" rear Tire, Rear Tube, Rear (Service item only) Cap, Axle

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

18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

TRANSAXLE DANA - - MODEL NO. 4360-54



18 HP 42" TRACTOR - - MODEL NUMBER YF1842A

TRANSAXLE DANA - - MODEL NO. 4360-54

KEY PART

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KEY PART NO. NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1 138248 2 2274J	Housing, Upper Screw, Self-Tapping, Large 1/4-20 x .734	41 105928X 42 106605X	Sprocket, 9 Teeth Gear, Bevel, 42 Teeth
3 134400 4 105904X	Ball, Detent Spring, Detent	43 134394 44 120473X 45 106596X	* Assembly, Kit, Shim .750 Shaft Shaft, Drive
5 105905X 6 134788	Screw, Set Kit, Shifter Assembly	46 105933X	Screw, Self-Tapping, Large 5/16-18 X 1.44 Lg.
7 134399 8 120951X	Boot, Shifter Puck, Friction	47 120407X	Gear, Spur, 12 Teeth Gear, Spur, 20 Teeth
9 134791 10 2267J	Screw, Self-Tapping, with Sealer Ring, Retaining	49 120408X	Gear, Spur, 25 Teeth Gear, Spur, 28 Teeth
11 134793 12 106151X	* Assembly, Kit, Shim .625 Shaft Gear, Spur, 15 Teeth	50 105937X 51 2226J	Gear, Spur, 31 Teeth Washer, Plain .632 x 1.00 x .060
13 120415X 14 2257J	Washer, Plain .632 x 1.38 x .046 Key, Woodruff, #9	52 134401 53 2264J 54 120474X	Washer, Neoprene Washer, Plain .758 x 1.25 x .031
15 106846X 16 106095X	Assembly, Kit, Input Shaft Pinion, Bevel, 14 Teeth	54 120474X 55 120409X 56 105941X	Axle, L.H. Gear, Miter, 15 Teeth Ding, Detaining
17 105909X 18 105910X	Ring, Retaining Chain, 24 Pitches	57 110071X 58 120952X	Ring, Retaining Gear, Spur, 32 Teeth Shoft, Cross
19 105911X 20 138242	Bearing, Flange Gear, Spur, 14 Teeth	59 106592X 60 120475X	Shaft, Cross Gear, Miter, 15 Teeth Axle, R.H.
21 138246 22 138237	Collar, Clutch Assembly, Kit, Clutch Keys	61 138247 62 120961X	Housing, Lower Puck, Friction
23 138240 24 138243	Bearing, Flange Shaft, Intermediate	63 7294J 64 108989X	Disc, Brake Spacer
25、2244J 26 105916X	Key, Woodruff, #61 Ring, Retaining	65 120953X 66 120954X	Jaw, Brake Pin, Dowel
27 120470X 28 110070X 29 108977X	Sprocket, 18 Teeth Spacer	67 134799	Screw, Self-Tapping, Large 5/16-18 X 2.25
30 109254X 31 124644X	Gear, Spur, 37 Teeth Gear, Spur, 35 Teeth Coar, Spur, 39 Teeth	68 138244 69 108996X	Lever, Actuating Washer, Plain .321 x 1.00 x .055
32 108980X 33 120406X	Gear, Spur, 30 Teeth Gear, Spur, 25 Teeth Gear, Spur, 22 Teeth	70 120956X 71 73810500	Bracket, Anti-Rotation Locknut 5/16-24
34 134796 35 105925X	Gear, Spur, 19 Teeth Washer, Plain .640 x 1.37 x .061	72 138241 73 120416X	Square Ring Grease
36 2232J 37 108978X	Washer, Plain .640 x 1.37 x .061 Washer, Plain .632 x 1.00 x .026 Spacer .630 x 1.00 x .169	* Use in combin	ations to maintain proper clearances
38 110079X	Assembly, Gear, Combination of 12 Teeth and 35 Teeth	** Order Key No.	15
39 124639X 40 120472X	Shaft, Idler Spacer .633 x .87 x .755	NOTE: All compone 1 inch = 25.	ent dimensions given in U.S. inches 4 mm