

OWNER'S MANUAL

MODEL NO. LT4216C

16 HP 42 Inch

Lawn Tractor

- **Assembly**
- **Operation**
 - **Customer Responsibilities**
 - **Service and Adjustments**
 - **Storage**
 - **Troubleshooting**
 - **Repair Parts**

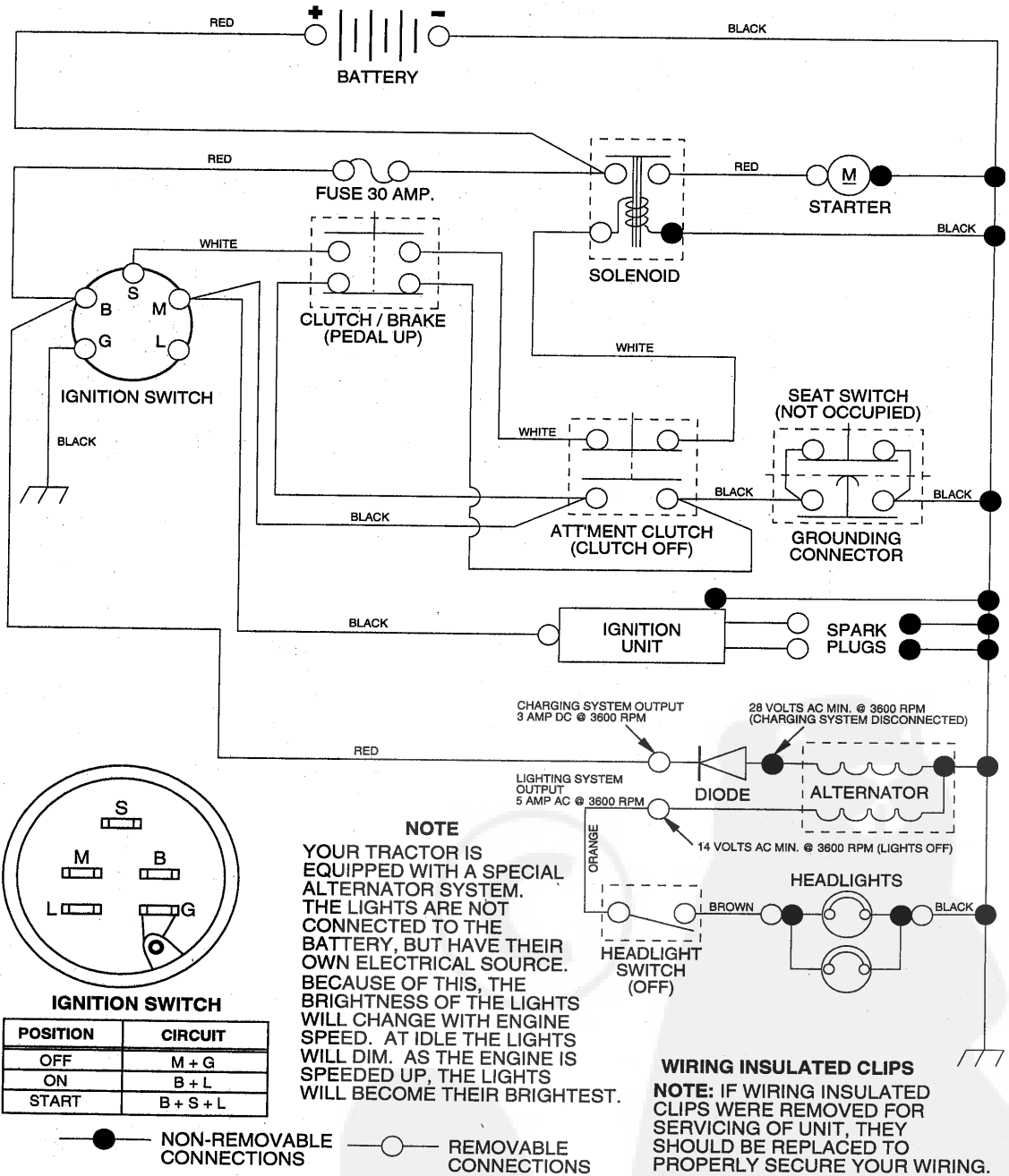
For Parts and Service, contact our authorized distributor: in the U.S., call 1-800-849-YARD; In Canada, call 1-800-263-0660

MAGRO™

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TRACTOR -- MODEL NUMBER LT4216C

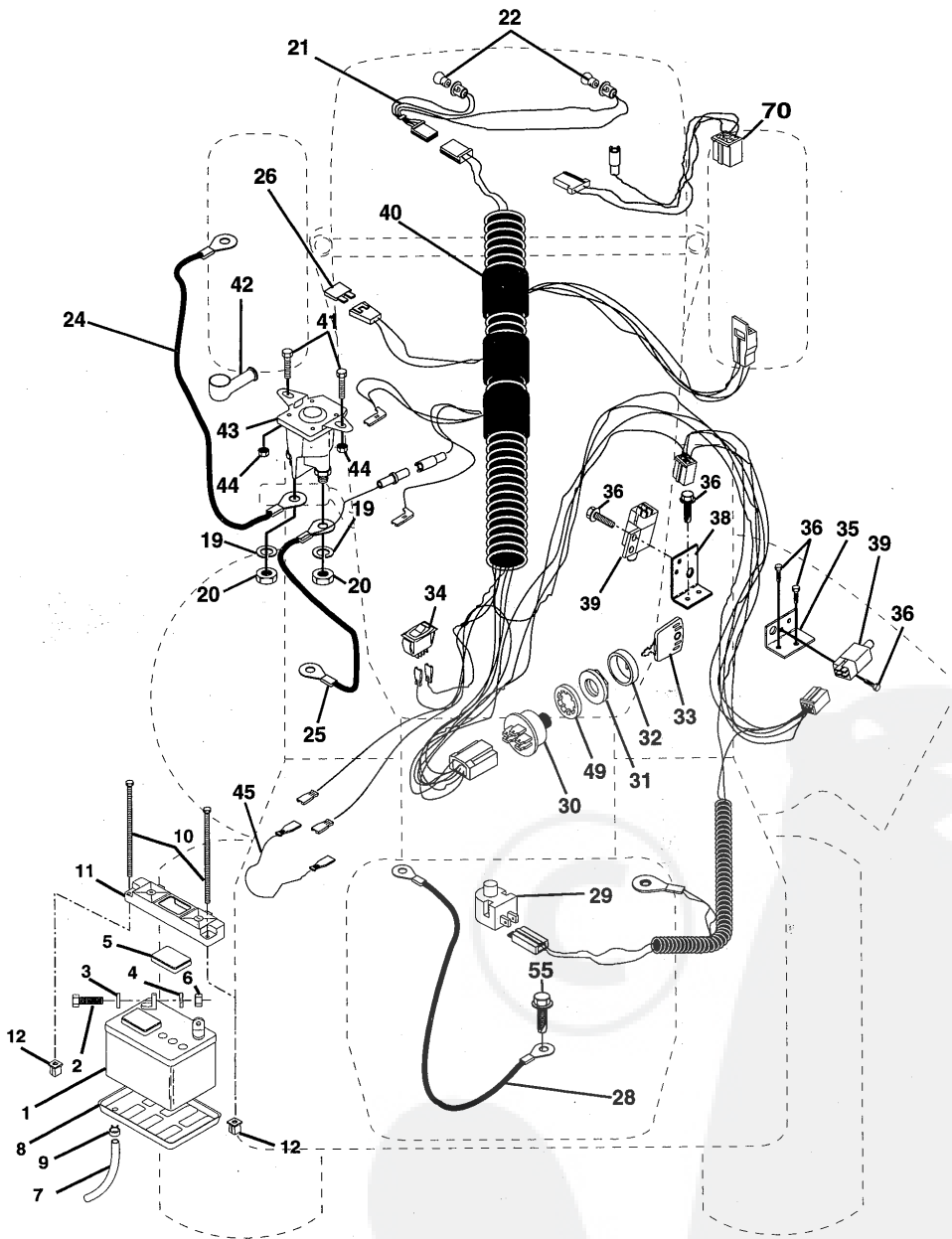
SCHEMATIC



REPAIR PARTS

TRACTOR -- MODEL NUMBER LT4216C

ELECTRICAL



REPAIR PARTS

TRACTOR -- MODEL NUMBER LT4216C

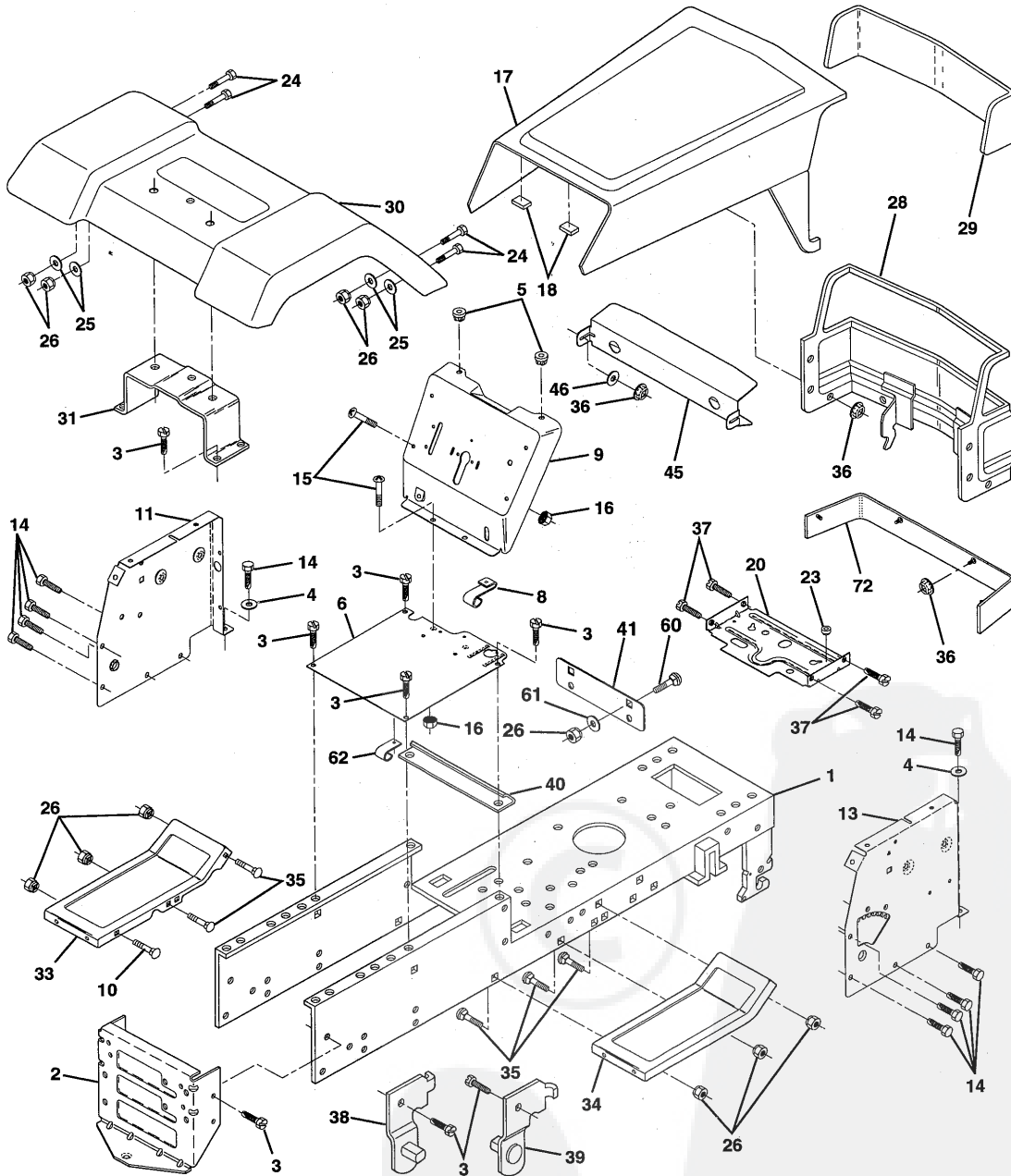
ELECTRICAL

KEY NO.	PART NO.	DESCRIPTION
1	121265X	Battery 12 Volt 25 Amp
2	74760412	Bolt Hex Hd 1/4-20unc X 3/4
3	19091016	Washer 9/32 X 5/8 X 16 Ga
4	10040400	Washer Lock Hvy Helical 1/4
5	121264X	Caps Battery 20/25/30 AMP
6	73220400	Nut Fin Hex 1/4-20 Unc
7	7697J	Tube Plastic 46"
8	7603J	Tray Battery
9	109596X	Clamp Hose Olive
10	145211	Bolt Btr Ftr 1/4-20 x 7.5 zinc
11	145209	Holddown Battery Dash Mount
12	145769	Nut Push Nylon 1/4" Battery Front
19	10090400	Washer Lock 1/4
20	73350400	Nut Jam Hex 1/4-20 Unc
21	136850	Harness Asm Light W/4152j
22	4152J	Bulb Light #1156
24	4206J	Cable Battery 6 Ga 22"red
25	146148	Cable Battery 6 Ga 22"red w/16 wire
26	108824X	Fuse 30 AMP Auto Green
28	145491	Cable Ground 6 Ga 21"black
29	121305X	Switch Plunger Nc Gray
30	144921	Switch Ign 3 Pos.
31	140400	Nut Ignition
32	141226	Cover Sw Key
33	140401	Key Ign
34	110712X	Switch Light Blk Blk Red
35	108236X	Bracket Switch Clutch
36	17021008	Screw Tap Hex #10-24unc X 1/2
38	140336	Bracket Switch Interlock
39	109553X	Switch Intlk Clutch Gry 4 Term
40	146057	Harness Ign Dash LT 1Pc Mch 95
41	71110412	Bolt Fin Hex 1/4-20 x 3/4
42	131563	Cover Terminal Red
43	145673	Solenoid
44	73510400	Nut Keps Hex 1/4-20 Unc
45	140844	Adapter Ammeter Rectangular
49	11151000	Washer, Lock Int. Tooth 5/8
55	17490508	Screw Thdrol 5/16-18 x 1/2
70	140413	Harness Eng. B&S

REPAIR PARTS

TRACTOR - - MODEL NUMBER LT4216C

CHASSIS AND ENCLOSURES



REPAIR PARTS

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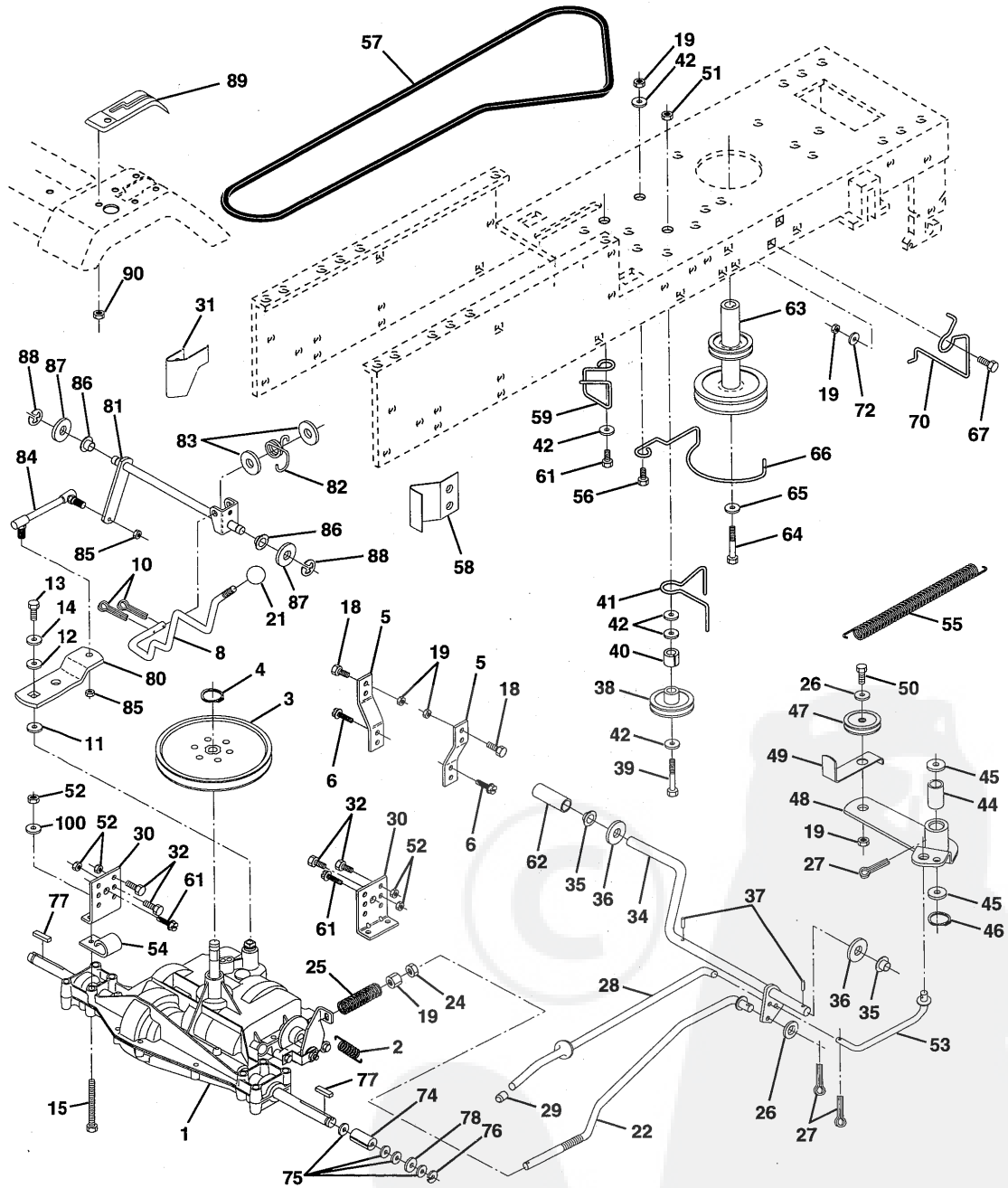
CHASSIS AND ENCLOSURES

KEY NO.	PART NO.	DESCRIPTION
1	145501	Chassis Widmt 11ga
2	140356	Drawbar Stretch 94
3	17490612	Screw Thdrol 3/8-16x3/4 Ty-tt
4	19131216	Washer 13/32 X 3/4 X 16 Ga
5	146077	Bumper Snap-In
6	145206	Saddle
8	126471X	Clip Insulator .406 Mtg. Hole
9	146757X012	Dash 1-pc M W/i Chk Sym
10	72140608	Bolt Rdhd Sqnk 3/8-16unc X 1
11	135464	Panel Dash LH
13	124031X012	Panel Dash RH Weldment
14	17490608	Screw Thdrol 3/8-16x1/2 Ty-tt
15	74180512	Screw Mach TRHD 5/16-18uncx3/4
16	73510500	Nut Keps 5/16-18 Unc
17	146460X550	Hood Asm
18	126938X	Bumper Hood
20	145210	Plate, Battery/Fuel Tank
23	124028X	Bushing Snap
24	74780616	Bolt Fin Hex 3/8-16unc X 1 Gr. 5
25	19131312	Washer 13/32 X 13/16 X 12 Ga
26	73800600	Nut Hex w/Ins 3/8-16 Unc
28	133951	Grille Asm
29	133805	Lens Grille HI Bar Clear
30	140001X550	Fender Pnt LT W/Shift
31	139976	Bracket Support Fender
33	145244X500	Footrest Pnt LH Ms-500
34	145243X500	Footrest Pnt RH Ms-500
35	72110606	Bolt Rdhd Sht Sqnk 3/8-16 X3/4
36	108067X	Nut Pal
37	17490508	Screw, Thdrol. 5/16-18 x 1/2
38	139886	Bracket Asm Pvt42 LH MWR Rear
39	139887	Bracket Asm Pvt42 RH MWR Rear
40	139977	Spacer Fender
41	139978	Plate Extension Fender
45	132257	Bezel Light Lt
46	127316X	Retainer
60	72140606	Bolt Rdhd Sqnk 3/8-16 x 3/4
61	19171416	Washer 17/32 x 7/8 x 16 Ga.
62	141606	Clip Wire
72	109745X550	Strap Pnt Grille Ms-550
--	5479J	Plug Button Blk .359 Dia Choke

REPAIR PARTS

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DRIVE



REPAIR PARTS

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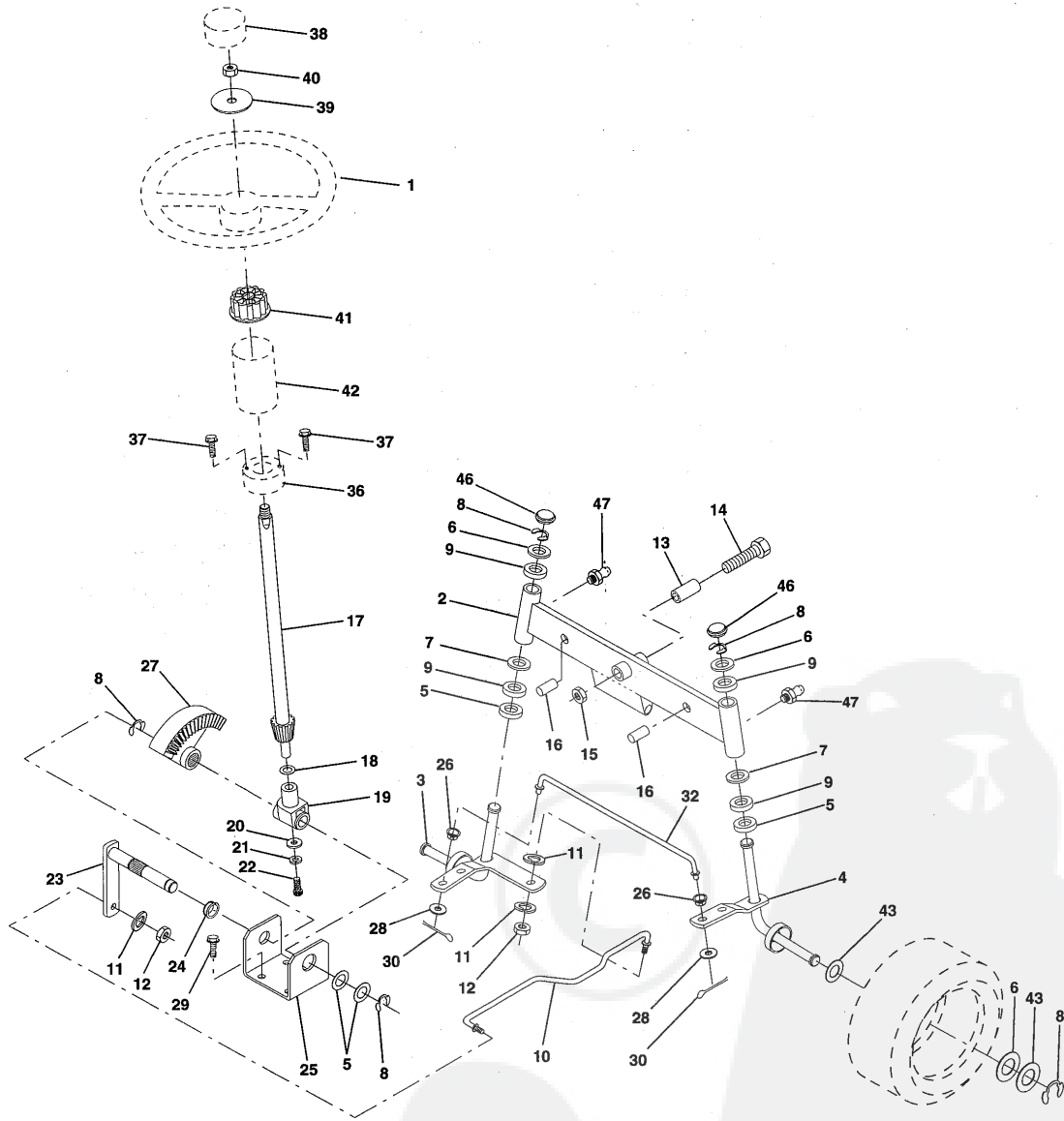
DRIVE

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	145605	Transaxle 6 Sp Dana Model Number 4360-96	46	12000039	Ring Klip #t5304-50
2	146682	Spring Return Brake	47	127783	Pulley Idler V Groove Plastic
3	123666X	Pulley Transaxle	48	123789X	Bellcrank Asm Clutch
4	12000028	Ring Retainer	49	123205X	Retainer Belt Style Spring
5	121520X	Strap Torque 30 Degrees	50	74760624	Bolt Hex Hd 3/8-16unc X 1-1/2
6	17490512	Screw Thdrol 5/16-18 X 3/4 TYT	51	73680600	Nut Crownlock 3/8-16 Unc
8	141003	Rod Shift Blk Dana	52	73680500	Nut Crownlock 5/16-18
10	76020416	Pin Cotter 1/8 X 1 Cad	53	105710X	Link Clutch 7 66
11	105701X	Washer Plate Shf 388 Sq Hole	54	2751R	Clip Fuel Line 13/32 Mtg. Hole
12	19151216	Washer 15/32 X 3/4 X 16 Ga	55	105709X	Spring Return Clutch 6 75
13	74550412	Bolt 1/4-28unf Gr8 w/Patch	56	74760620	Bolt Fin Hex 3/8-16 x 1-1/4
14	10040400	Washer Lock Hvy Helical 1/4	57	130801	V-Belt Ground Drive 95 25
15	74780544	Bolt Fin Hex 5/16-18 x 2-3/4	58	127274X	Keeper Belt RH LT Pnt/zinc 16g
18	74780616	Bolt Fin Hex 3/8-16unc X 1 Gr 5	59	140312	Keeper Belt Chassis Span Ctr
19	73800600	Nut, Lock 3/8-16	61	17490612	Screw Thdrol 3/8-16x3/4 Ty-tt
21	106933X	Knob Rd 1/2-13 Plstc Thds Blk	62	8883R	Cover Pedal Blk Round
22	130804	Rod Brake LT	63	140186	Engine Pulley LT/YT
24	73350600	Nut Hex Jam 3/8-16 Unc	64	71170764	Bolt Hex 7/16-20x4 Gr 5
25	106888X	Spring Rod Brake 2 00 Zinc	65	10040700	Washer Lock Hvy Hlcl Spr 7/16
26	19131316	Washer 13/32 X 13/16 X 16 Ga	66	129921	Keeper Belt Engine LH LT
27	76020412	Pin Cotter 1/8 X 3/4 Cad	67	74760616	Bolt Fin Hex 3/8-16 x 1
28	145204	Rod Brake Parking LT/YT	70	134683	Guide Belt Mower Drive RH
29	71673	Cap Brake Parking Black	72	19132012	Washer 13/32 X 1-1/4 X 12 Ga
30	130807	Bracket Transmission	74	109502X	Spacer Axle
31	127275X	Keeper Belt LH 14 Ga	75	121749X	Washer 25/32 X 1 1/4 X 16 Ga
32	74760512	Bolt Hex Hd 5/16-18 x 3/4	76	12000001	E-ring #5133-75
34	122424X	Shaft Asm Pedal Foot 1 930	77	123583X	Key Square 2 0 X 1845/ 1865
35	120183X	Bearing Nylon Blk 629 Id	78	121748X	Washer 25/32 X 1-5/8 X 16 Ga
36	19211616	Washer 21/32 X 1 X 16 Ga	80	131487	Arm, Shift Transaxle
37	1572H	Pin Roll 3/16 X 1"	81	136933	Shaft Asm. Cross
38	123674X	Pulley Idler Flat	82	123782X	Spring, Torsion
39	74760644	Bolt Fin Hex 3/8-16unc X 2-3/4	83	19171216	Washer 17/32 x 3/4 x 16 Ga.
40	4470J	Spacer Split 395 X 59 Bzp	84	132183	Rod, Tie
41	109070X	Keeper Belt Retainer	85	73530400	Nut, Nylock 1/4-28
42	19131312	Washer 13/32 X 13/16 X 12 Ga	86	71208	Bushing, Rod
44	105706X	Bearing Nyl 503 X 628 X 1 25	87	19212016	Washer 21/32 x 1-1/4 x 16 Ga.
45	110812X	Washer Hardened	88	12000008	Ring, Clip
			89	139964	Console, Shift
			90	124346X	Nut, Self-Thd 1/4
			100	19111216	Washer 11/32 x 3/4 x 16. Ga.

REPAIR PARTS

TRACTOR - - MODEL NUMBER LT4216C

STEERING ASSEMBLY



REPAIR PARTS

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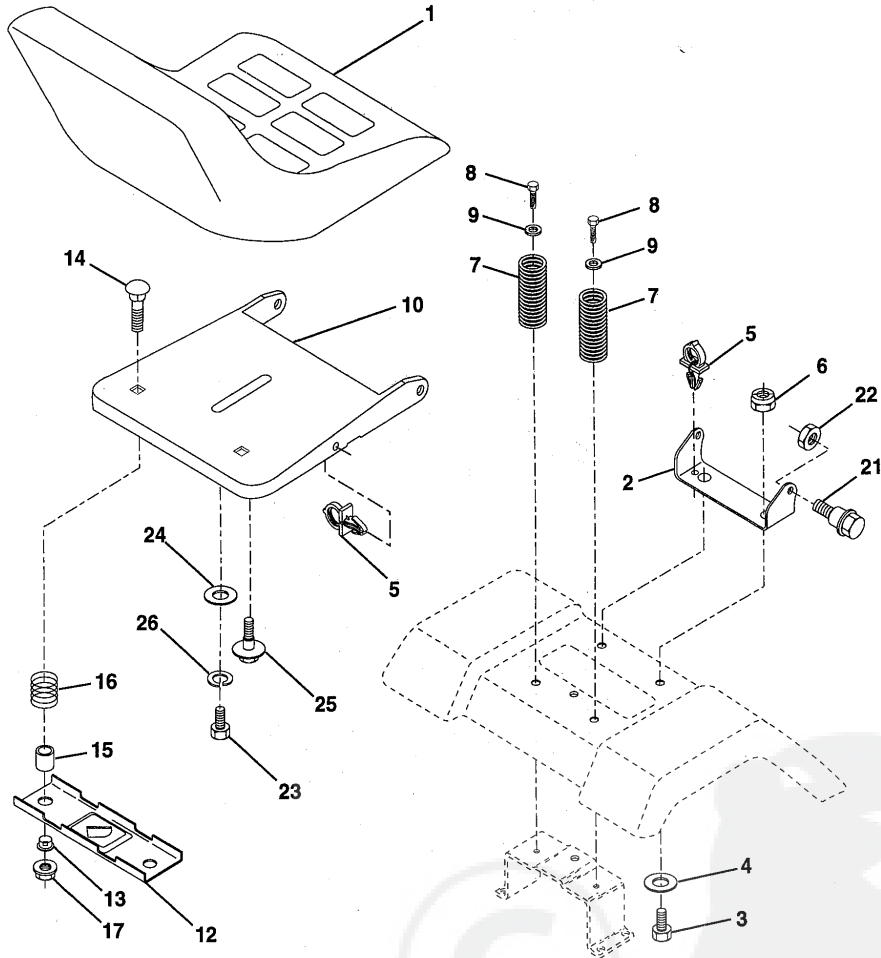
STEERING ASSEMBLY

KEY NO.	PART NO.	DESCRIPTION
1	133741	Wheel Steering Ayp/kelch Blk
2	142033	Axle Asm Fr LT W/gzks 38/42
3	135227	Spindle Asm LH
4	135228	Spindle Asm RH
5	6266H	Bearing Race Thrust Harden
6	121748X	Washer 25/32 X 1-5/8 X 16 Ga
7	19272016	Washer 27/32 X 1-1/4 X 16 Ga
8	12000029	Ring Klip #t5304-75
9	3366R	Bearing Col Strg Blk
10	130468	Link Drag Sol Ball Jt 20 064
11	10040600	Washer Lock Hvy Hlcl Spr 3/8
12	73610600	Nut Fin Hex 3/8-24 Unf
13	110438X	Spacer Bearing Axle Front
14	74011056	Bolt Hex 5/8-11 Unc X 3-1/2
15	73901000	Nut Lock Flange 5/8-11 Unc
16	132624	Pin Axle 5/8 X 1 55/1 54 Lg
17	132614	Shaft Asm Strg 5/8 X 15 19 LT
18	57079	Washer Thrust 515x 750x 033
19	124035X	Support Shaft
20	126684X	Washer Shim 1/4 X 5/8 X 062
21	10040400	Washer Lock Hvy Helical 1/4
22	71070410	Screw Hex Socket 1/4-20 X 5/8
23	127501	Shaft Asm Pittman
24	109816X	Nyliner Snap In
25	124036X	Bracket Steering
26	126847X	Bushing Link Drag Blk LR
27	136874	Gear Sector 22 Teeth
28	19131416	Washer 13/32 X 7/8 X 16 Ga
29	17490612	Screw Thdrol 3/8-16x3/4 Ty-tt
30	76020412	Pin Cotter 1/8 X 3/4 Cad
32	130465	Rod Tie Wire Form 19 75 Mech
36	132196	Bushing Strg 5/8 Id Dash
37	17431008	Screw Slftp #10-16 X 1/2 Ty-b
38	133742	Cap Wheel Steer Ayp/kelch Blk
39	19133808	Washer 13/32 X 2-3/8 X 8 Ga
40	7810H	Nut Lock Center 3/8-24unf
41	104820X	Adaptor Wheel Strg 640/ 635id
42	124418X	Boot Shaft Steering Blk
43	121749X	Washer 25/32 X 1 1/4 X 16 Ga
46	121232X	Cap Spindle Fr Top Blk
47	6855M	Fitting Grease

REPAIR PARTS

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SEAT



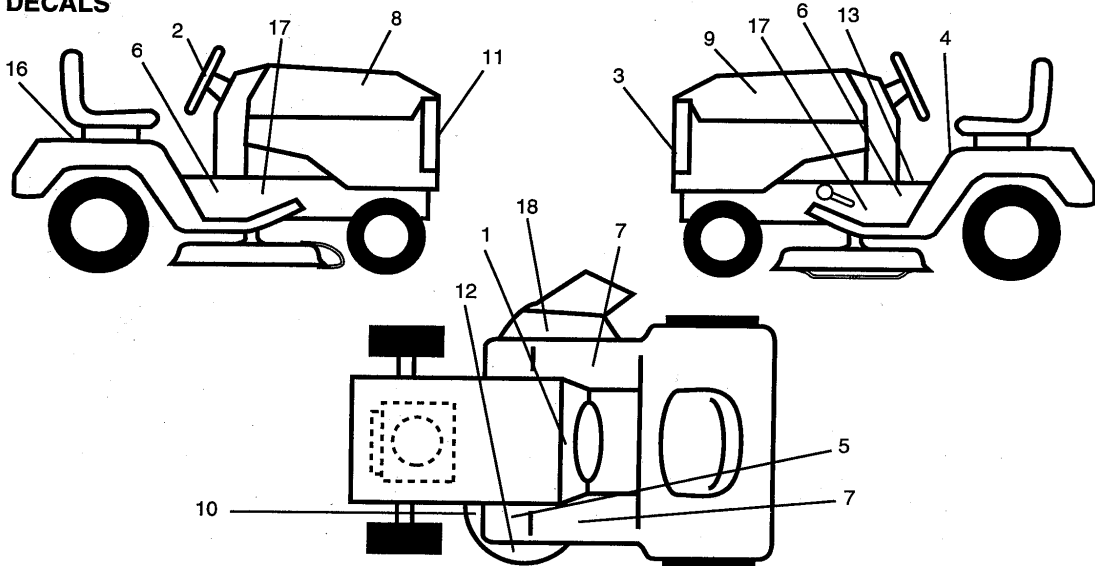
KEY NO.	PART NO.	DESCRIPTION
1	127428	Seat
2	140551	Bracket Pivot Seat 8 720
3	74760616	Bolt Fin Hex 3/8-16unc X 1
4	19131610	Washer 13/32 X 1 X 10 Ga
5	145006	Clip Push-In Hinged
6	73800600	Nut Lock Hex w/Wsh 3/8-16
7	124181X	Spring Seat Cprsn 2 250 Blk Zi
8	17490616	Screw Thdrol 3/8-16 X 1 Ty-tt
9	19131614	Washer 13/32 X 1 X 14 Ga
10	140552	Pan Seat
12	121246X	Bracket Mounting Switch

KEY NO.	PART NO.	DESCRIPTION
13	121248X	Bushing Snap Blk Nyl 50 Id
14	72050411	Bolt Rdhd Sht Nk 1/4-20x1-3/8
15	134300	Spacer Split 28x 96 Yel Zinc
16	121250X	Spring Cprsn 1 27 Blk Pnt
17	123976X	Nut Lock 1/4 Lge Flg Gr 5 Zinc
21	139888	Bolt Shoulder 5/16-18
22	73800500	Nut Lock 5/16-18
23	74780814	Bolt Fin Hex 1/2-13 X 7/8 Gr 5
24	19171912	Washer 17/32 X 1-3/16 X 12 Ga
25	127018X	Bolt Shoulder 5/16-18 X 62
26	10040800	Washer Lock Hvy Hlcl Spr 1/2

REPAIR PARTS

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DECALS



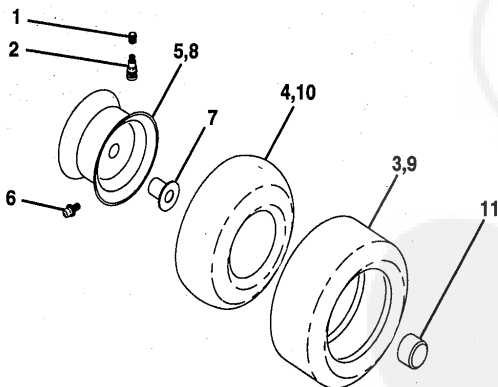
KEY NO.	PART NO.
1	141901
2	146463
3	143219
4	141898
5	141897
6	143216
7	133671
8	143217
9	143218
10	136832
11	143222
12	143221

DESCRIPTION
Decal Ins. Dash English/Spanish
Decal Inst Whl Strg AYP K-Gro
Decal Grille
Decal Caution Fender Eng/Spanish
Decal Clutch/brake Eng/Spanish
Decal Chassis
Pad Footrest Ribbed LT/YT/GT
Decal Hood RH
Decal Hood LH
Decal V-Belt Schematic
Decal Grille Stripe
Decal Deck Mulch Sch KGRO 42

KEY NO.	PART NO.
13	140837
16	143220
17	143303
18	141872
--	138311
--	147954
--	147955

DESCRIPTION
Decal Brake Parking Saddle
Decal, Fender Quickshift
Decal, Chassis B&S K-Gro
Decal, Danger English/Spanish
Decal Handle Lt Height Adjust
Manual Owners English
Manual Owners Spanish
Available Accessories (not included with tractor)
-- C42 Grass Catcher
-- LSB42 Snow Blower
-- MP42 Mulch Plate
-- CH208 Tire Chains
-- LBD48 Snow Blade
-- LC05 33Lb. Wheel Wht. (pair)

WHEELS AND TIRES



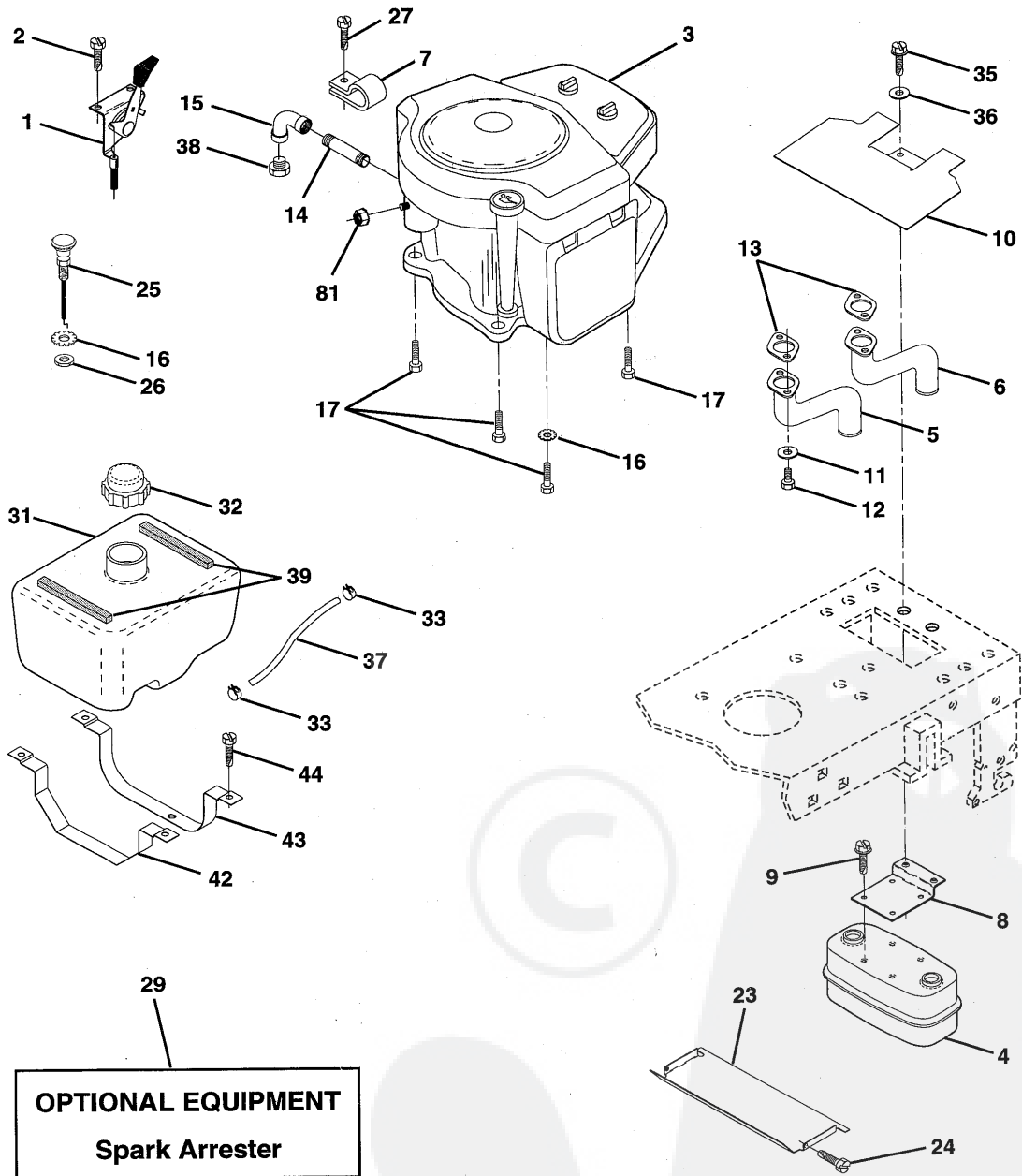
KEY NO.	PART NO.
1	59192
2	65139
3	106222X
4	59904
5	106732X551
6	278H
7	9040H
8	106108X551
9	138468
10	7152J
11	104757X
--	144334

DESCRIPTION
Cap Valve Tire
Stem Valve
Tire F Ts 15 X 6 0 - 6 Service
Tube Front (Service Item Only)
Rim Asm 6"front White Service
Fitting Grease (Front Wheel Only)
Bearing Flange (front Wheel Only)
Rim Asm 8"rear White Service
Tire R Ts 20x8-8 C Service
Tube Rear (Service Item Only)
Cap Axle Blk 1 50 X 1 00
Sealant, Tire (10 oz tube)

REPAIR PARTS

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ENGINE



REPAIR PARTS

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ENGINE

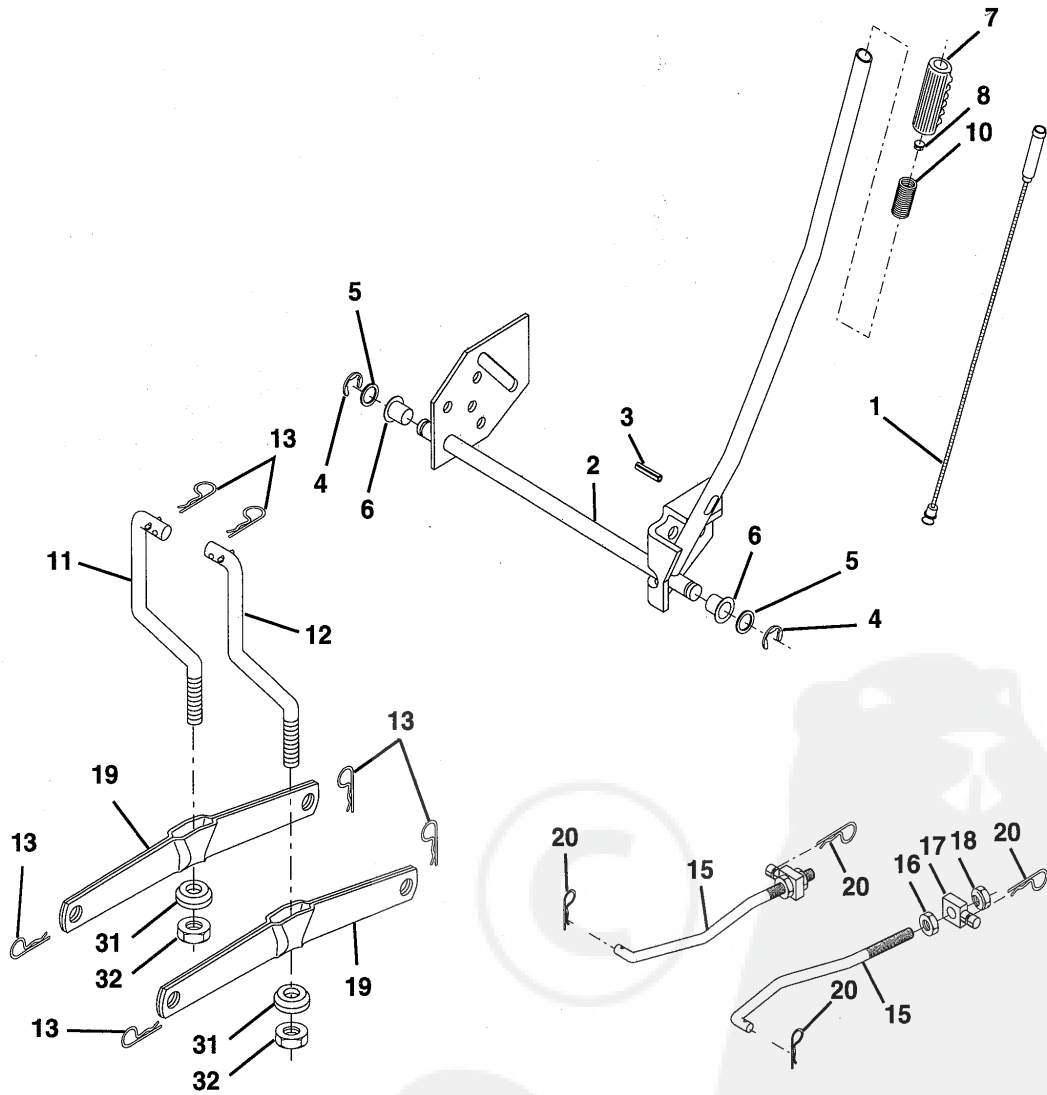
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	143443	Control Throt Fig Inv 180 34 60	24	17021008	Screw Tap Hex #10-24 x 1/2
2	17720410	Screw Hex Thd Cut 1/4-20x5/8 T	25	145996	Control Choke
3	-----	Engine B&S 16hp, Model No. 402707	26	73610600	Nut Hex 3/8-24 Unf
4	137978	Muffler Exhaust	27	17541008	Screw Slftp #10-24 x 1/2 TT-B
5	144069	Exhaust Asm. Left	29	137180	Arrestor Spark
6	144068	Exhaust Asm. Right	31	141291	Tank Fuel 3 50 Rear
7	138129	Clamp Tube Double Engine	32	140527	Cap Asm Fuel W/sym Vented
8	122439X	Bracket Muffler Mounting	33	123487X	Clamp Hose Blk
9	17190408	Screw Hex Whs Thdcut 1/4-20 Unc	35	17490512	Screw Hexwsh Thdrol 5/16-18 x 3/4
10	145552	Shield Pnt Heat	36	19132012	Washer 13/32 x 1-1/4 x 12 Ga.
11	100040400	Washer Lock Hvy. Helical 1/4	37	8548R	Line Fuel
12	74780412	Bolt Fin Hex 1/4-20 x 3/4	38	-----	Plug Oil Drain (Order From Engine Manufacturer)
13	8545J	Gasket Muffler	39	126564X	Strip Foam
14	13280336	Nipple Pipe 4-1/2"	42	140020	Strap Tank Front
15	13200300	Elbow Std 90 Degree 3/8-18 Npt	43	140019	Strap Tank Fuel
16	11050600	Washer Lock Ext Tooth 3/8	44	17490612	Screw Thdrol 3/8-16 x 3/4
17	17490624	Screw Thdrol 3/8-16x1-1/2 Tytt	81	73510400	Nut Keps Hex 1/4-20 UNC
23	128953	Shield Pnt Heat Browning Grass			

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

REPAIR PARTS

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MOWER LIFT



REPAIR PARTS

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MOWER LIFT

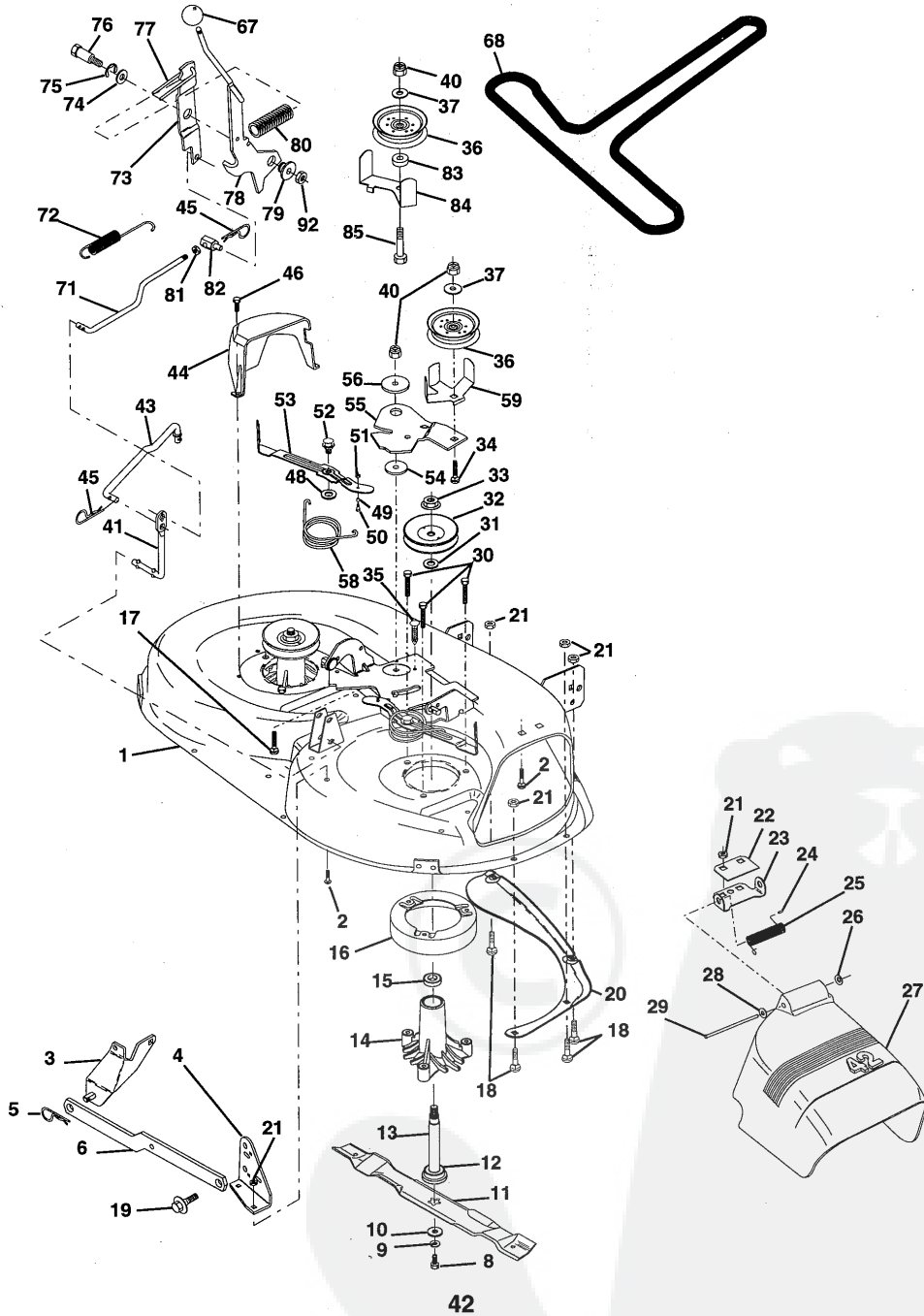
KEY NO.	PART NO.	DESCRIPTION
1	136973	Wire Asm Inner W/plunger 17 32
2	122507X	Shaft Asm Lift 9 680
3	105767X	Pin Groove 1 500 Zinc
4	12000002	E Ring #5133-62
5	19211621	Washer PLTD 21/32 X 1 X 21ga
6	120183X	Bearing Nylon Blk 629 Id
7	109413X	Grip Handle Bicycle Matte Blk
8	124526X	Button Plunger Black
10	122512X	Spring Cprsn 3 750 Oiled
11	139865	Link Lift LH Fixed Length
12	139866	Link Lift RH Fixed Length
13	4939M	Retainer Spring
15	127218	Link Front
16	73350800	Nut Jam Hex 1/2-13 Unc
17	130171	Trunnion Blk Zinc
18	73800800	Nut Lock W/wsh 1/2-13unc
19	139868	Arm Suspension Rear
20	3146R	Retainer Spring
31	140302	Bearing Pvt. Lift
33	73540600	Nut Crownlock 3/8-24

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

REPAIR PARTS

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42" MOWER DECK



REPAIR PARTS

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42" MOWER DECK

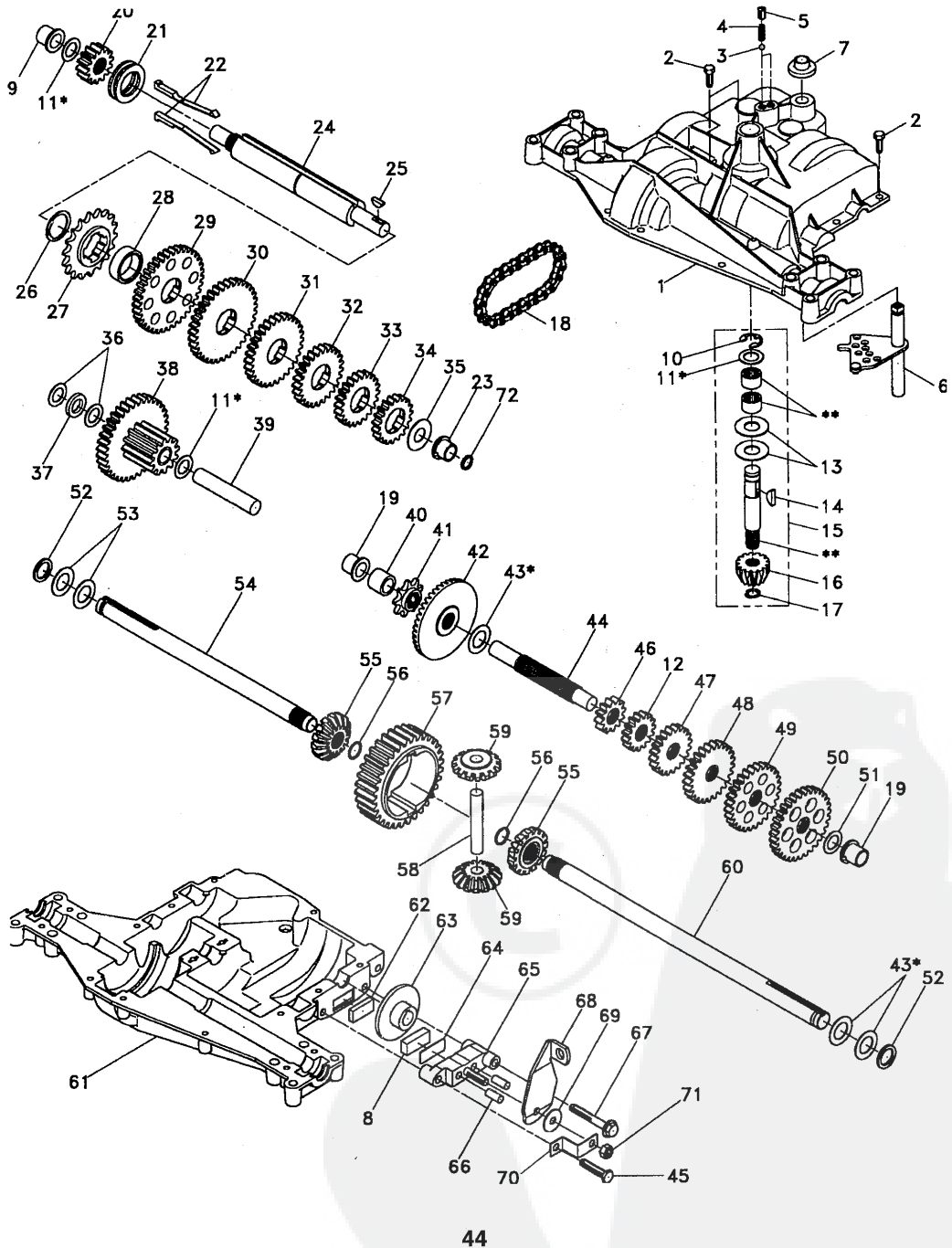
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	144393	Mower Deck Assembly, 42"	43	140083	Rod, Clutch, Secondary, with Nibs
2	72140506	Bolt Carriage 5/16-18 x 3/4	44	140088	Guard, Mandrel, LH
3	138017	Bracket Asm Fr. Sway Bar	45	4497H	Retainer, Spring
4	138440	Bracket Asm Deck 42" Sway Bar	46	137729	Screw, Thdrol. 1/4-20 x 5/8
5	4939M	Retainer Spring	48	133944	Washer, Hardened
6	130832	Arm, Suspension, Rear	49	133940	Roller Assembly, Cam Follower
8	850857	Bolt 3/8-24 x 1.25 Grade 8	50	131340	Bolt, Shloulder #10-24 Grade 5
9	10030600	Washer, Lock 3/8	51	69180	Locknut #10-24
10	140296	Washer, Hardened	52	139888	Bolt, Shoulder 5/16-18
11	138498	Blade Mower 42" High Lift	53	131845	Arm Assembly, Pad, Brake
12	129895	Bearing, Ball	54	133943	Washer, Hardened
13	137645	Shaft Assembly, Mandrel, Vented (Includes Key Number 12)	55	140084	Arm, Idler
14	128774	Housing, Mandrel, Vented	56	122052X	Spacer, Retainer
15	110485X	Bearing, Ball, Mandrel	58	140086	Spring Torsion, Brakes
16	140329	Stripper, Vented Mower Deck	59	141043	Guard, TUV, Idler
17	72110610	Bolt, Carriage 3/8-16 x 1-1/4	67	106932X	Knob Rd. 3/8-16 Plstc.
18	72140505	Bolt, Carriage 5/16-18 x 5/8	68	144200	V-Belt, 42" Mower
19	132827	Shoulder Bolt 5/16-18 Thd. Form	71	142427	Rod, Clutch, Primary, with Nibs
20	136888	Baffle, Vortex	72	131870	Spring, Extension, Return
21	73680500	Nut Crownlock 5/16-18 Unc	73	127847	Arm, Clutch, Secondary
22	134753	Stiffener Bracket	74	121748X	Washer 25/32 x 1-5/8 x 16 Gauge
23	131267	Bracket, Deflector	75	12000029	Ring, Klip
24	105304X	Cap, Sleeve	76	128903	Bolt, Shoulder 3/8-16 UNC x 1.44
25	123713X	Spring, Torsion, Deflector	77	127845	Keeper, Spring
26	110452X	Nut, Push	78	140334	Arm, Clutch, Primary
27	130968	Shield, Deflector	79	127498	Bushing, Large, Brass
28	19111016	Washer 11/32 x 5/8 x 16 Gauge	80	128759	Spring, Mower Clutch
29	131491	Rod, Hinge	81	73350600	Nut, Hex Jam 3/8-16
30	138776	Screw, Thdrol. Hex Hd	82	142028	Trunnion, Adj.
31	129963	Washer, Spacer	83	120958X	Washer Sintered
32	129861	Pulley, Mandrel	84	144394	Keeper Belt Idler Fixed
33	137266	Nut, Flanged, Toplock 9/16	85	72140620	Bolt Carriage 3/8-16 x 2-1/2 Gr. 5
34	72110614	Bolt, Carriage 3/8-16 x 1-3/4	92	73800600	Nut, Lock 3/8-16
35	133835	Fastner, Christmas Tree	--	130794	Mandrel Assembly (Includes Key Numbers 8-10, 12-15, 31 and 33)
36	131494	Pulley, Idler, Flat	--	144783	Mower Deck, Complete
37	19131316	Washer 13/32 x 13/16 x 16 Gauge			
40	73680600	Nut Crownlock 3/8-16 Unc			
41	133551	Rod, Pivot, with Nibs			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER LT4216C

DANA TRANSAXLE - MODEL NUMBER 4360-96



REPAIR PARTS

TRACTOR - - MODEL NUMBER LT4216C

DANA TRANSAXLE - MODEL NUMBER 4360-96

KEY PART NO. NO.	DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1	132671 Housing, Upper	39	124639X Shaft, Idler
2	2274J Screw, Tapping, Large 1/4-20 x .734	40	120472X Spacer .633 x .87 x .755
3	134400 Ball, Detent	41	105928X Sprocket, 9 Teeth
4	105904X Spring, Detent	42	106605X Gear, Bevel, 42 Teeth
5	105905X Screw, Set	43	134394 Assembly, Kit, Shim, .750 Shaft
6	138235 Kit, Shifter Assembly	44	120473X Shaft, Drive
7	134399 Boot, Shifter	45	106596X Screw, Tapping, Large 5/16-18 x 1.44
8	120951X Puck, Friction	46	142678 Gear, Spur, 12 Teeth
9	148266 Bearing, Flange	47	120407X Gear, Spur, 20 Teeth
10	2225J Ring, Retaining	48	106589X Gear, Spur, 25 Teeth
11	134793 Assembly, Kit, Shim, .625 Shaft	49	120408X Gear, Spur, 28 Teeth
12	143679 Gear, Spur, 15 Teeth	50	105937X Gear, Spur, 31 Teeth
13	120415X Washer, Plain .632 x 1.38 x .046	51	2226J Washer, Plain .632 x 1.00 x .060
14	142674 Key, Woodruff, #9	52	134401 Washer, Neoprene
15	106846X Assembly, Kit, Input Shaft	53	2264J Washer, Plain .758 x 1.25 x .031
16	106095X Pinion, Bevel, 14 Teeth	54	120474X Axle, L.H.
17	105909X Ring, Retaining	55	110081X Gear, Miter, 15 Teeth
18	105910X Chain, 24 Pitches	56	105941X Ring, Retaining
19	105911X Bearing, Flange	57	110071X Gear, Spur, 32 Teeth
20	142675 Gear, Spur, 14 Teeth	58	120952X Shaft, Cross
21	148267 Collar, Clutch	59	110082X Gear, Miter, 15 Teeth
22	138237 Assembly, Kit, Clutch Keys	60	120475X Axle, R.H.
23	148268 Bearing, Flange	61	142680 Housing, Lower
24	142676 Shaft, Intermediate	62	120961X Puck, Friction
25	2244J Key, Woodruff, #61	63	7294J Disc, Brake
26	105916X Ring, Retaining	64	108989X Spacer
27	120470X Sprocket, 18 Teeth	65	120953X Jaw, Brake
28	110070X Spacer	66	120954X Pin, Dowel
29	142677 Gear, Spur, 37 Teeth	67	134799 Screw, Tapping 5/16-18 x 2.25
30	142681 Gear, Spur, 35 Teeth	68	138244 Lever, Actuating
31	124644X Gear, Spur, 30 Teeth	69	108996X Washer, Plain .321 x 1.00 x .055
32	108980X Gear, Spur, 25 Teeth	70	120956X Bracket, Anti-Rotation
33	120406X Gear, Spur, 22 Teeth	71	73810500 Locknut 5/16-24
34	134796 Gear, Spur, 19 Teeth	72	148269 Seal, Oil
35	105925X Washer, Plain .640 x 1.37 x .061	73	120416X Grease
36	2232J Washer, Plain .632 x 1.00 x .026		
37	108978X Spacer .630 x 1.00 x .169		
38	110079X Assembly, Gear, Combination, 12 Teeth and 35 Teeth		

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