

REPAIR PARTS MANUAL

MODEL NO. 259071

Lawn Tractor

19.5/42" 6 GEAR

CRAFTSMAN®

HOW TO USE THIS MANUAL

This manual is designed to provide the customer with a means to identify the parts on his/her tractor when ordering repair parts. The illustrations may or may not represent the actual assemblies; therefore, it is not recommended to use this manual as a guide to assemble or disassemble the tractor. Some hardware and parts are drawn larger in order to more readily identify them.

Each tractor has its own model number.

The model number for your tractor can be found on the fender under the seat.

When ordering parts, always give the following information:

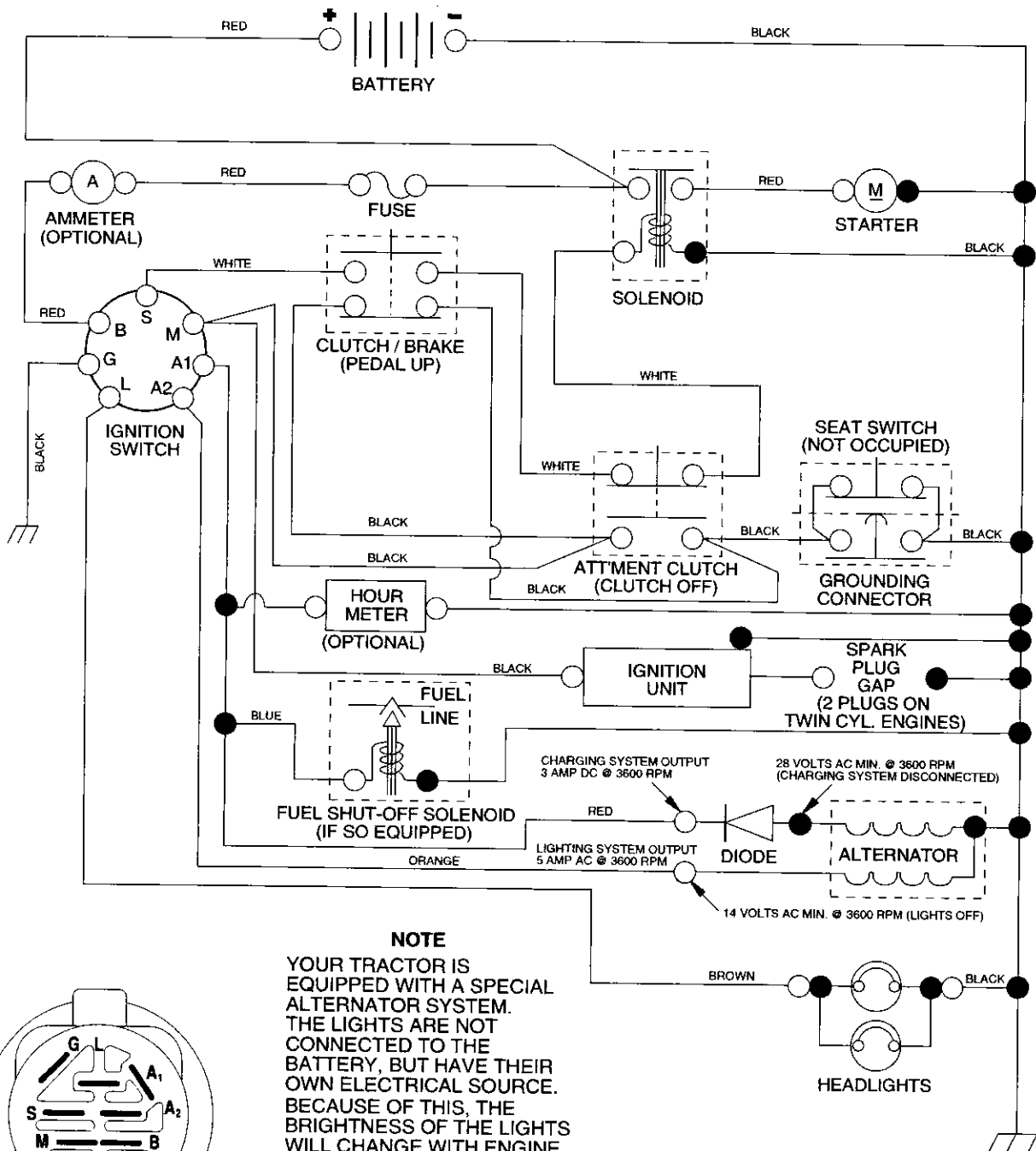
- Product - "Tractor"
- Model Number - "259071"
- Part Number
- Part Description

TABLE OF CONTENTS

SCHEMATIC.....	3
ELECTRICAL.....	4-5
CHASSIS.....	6-7
DRIVE.....	8-9
STEERING.....	10-11
SEAT.....	12
DECALS.....	13
ENGINE.....	14-15
MOWER LIFT.....	16-17
MOWER DECK.....	18-19
TRANSAXLE.....	20-21
ENGINE BREAKDOWN.....	22-26
WARRANTY.....	27

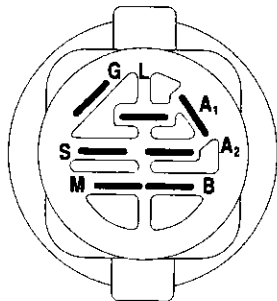
TRACTOR- -MODEL NO. 917. 259071

SCHEMATIC



NOTE

YOUR TRACTOR IS EQUIPPED WITH A SPECIAL ALTERNATOR SYSTEM. THE LIGHTS ARE NOT CONNECTED TO THE BATTERY, BUT HAVE THEIR OWN ELECTRICAL SOURCE. BECAUSE OF THIS, THE BRIGHTNESS OF THE LIGHTS WILL CHANGE WITH ENGINE SPEED. AT IDLE THE LIGHTS WILL DIM. AS THE ENGINE IS SPEEDED UP, THE LIGHTS WILL BECOME THEIR BRIGHTEST.



IGNITION SWITCH

POSITION	CIRCUIT	"MAKE"
OFF	M+G+A1	NONE
RUN/LIGHT	B+A1	A2+L
RUN	B+A1	NONE
START	B + S + A1	NONE

NON-REMOVABLE CONNECTIONS

REMOVABLE CONNECTIONS

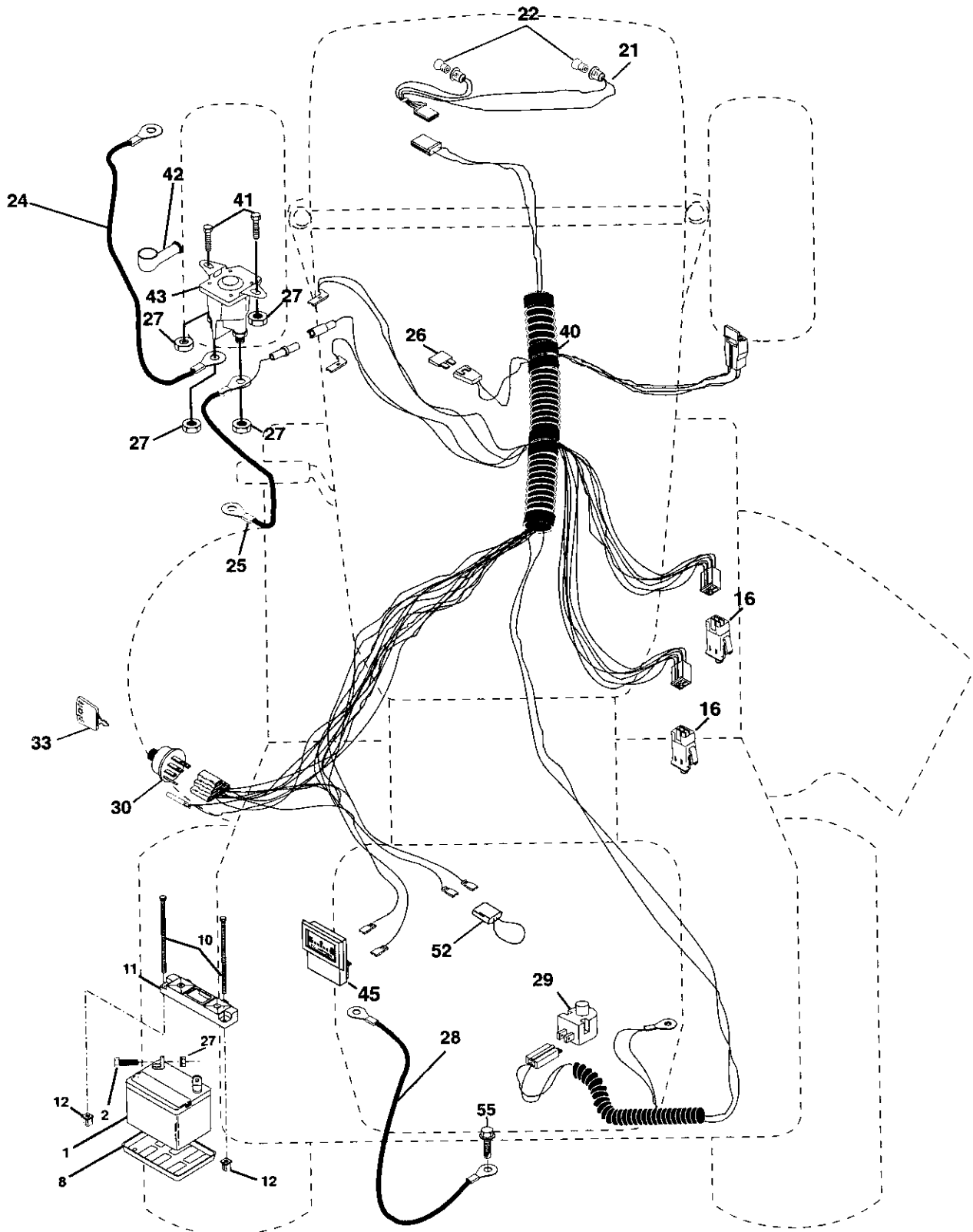
WIRING INSULATED CLIPS

NOTE: IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY SHOULD BE REPLACED TO PROPERLY SECURE YOUR WIRING.

REPAIR PARTS

TRACTOR- -MODEL NO. 917. 259071

ELECTRICAL



REPAIR PARTS

TRACTOR- -MODEL NO. 917. 259071

ELECTRICAL

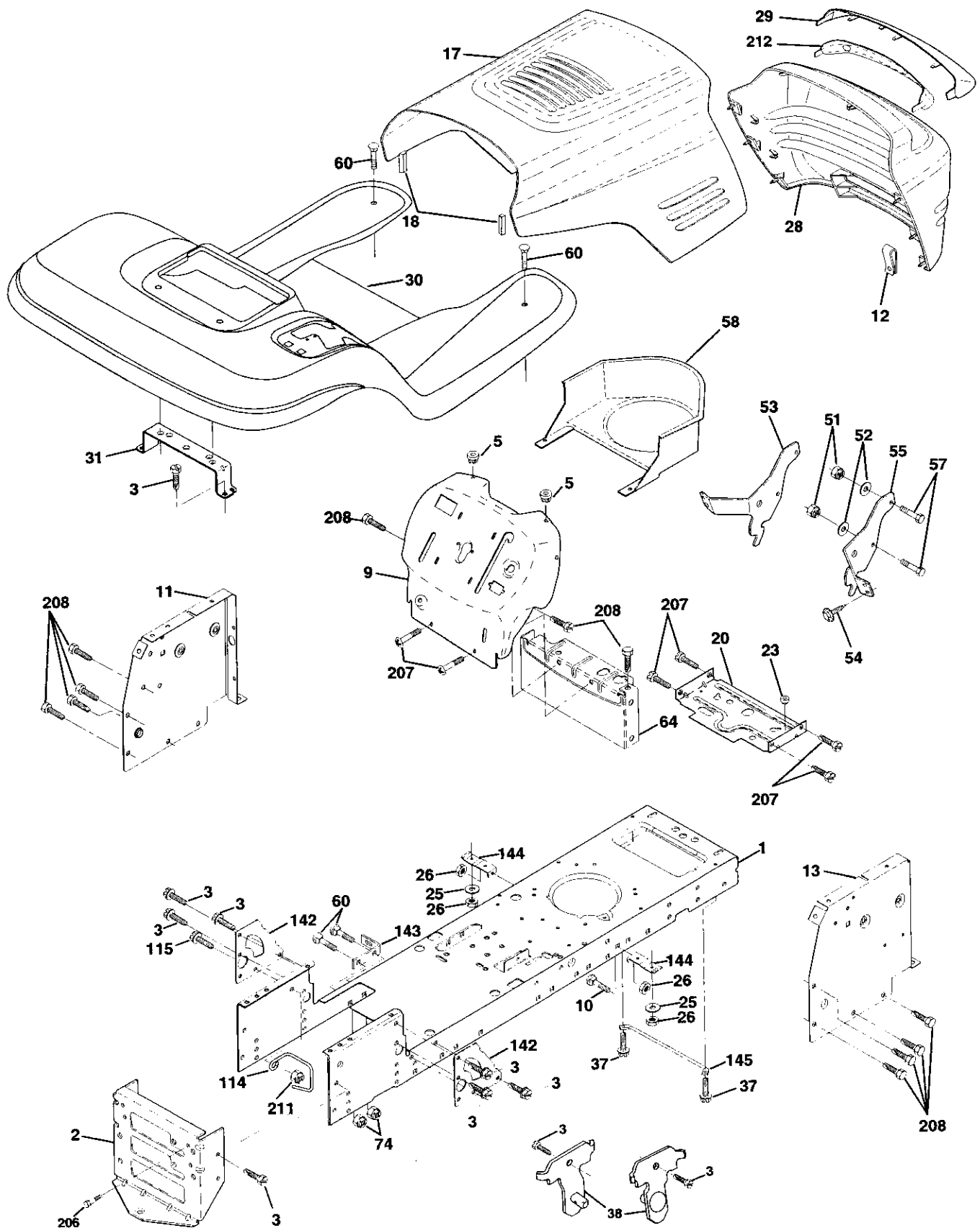
KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery 12 VOLT 28 AMP
2	74760412	Bolt Hex Hd 1/4-20unc x 3/4
8	7603J	Case Battery
10	145211	Bolt, Btr Front 1/4-20 x 7-1/2
11	150109	Holddown Battery Front Mount
12	145769	Nut, Push Nylon Battery Front 1/4
16	153664	Switch, Interlock Push-In
21	166182	Harness Light Socket (W/4152j)
22	4152J	Bulb Light #1156
24	4799J	Cable Battery
25	146148	Cable Battery
26	166180	Fuse
27	73510400	Nut Keps Hex 1/4-20 Unc
28	145491	Cable Ground
29	121305X	Switch Seat
30	163968	Switch Ign
33	140403	Key Molded Craftsman
40	170217	Harness Ign
41	71110408	Bolt Blk. Fin Hex 1/4-20 Unc x 1/2
42	131563	Cover Terminal
43	145673	Solenoid
45	121433X	Ammeter Rectangular 6 Amp
52	141940	Protection Wire Loop
55	17490508	Screw Thdrol 5/16-18 x 1/2

NOTE: All component dimensions given in U. S. inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

CHASSIS AND ENCLOSURES



REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

CHASSIS AND ENCLOSURES

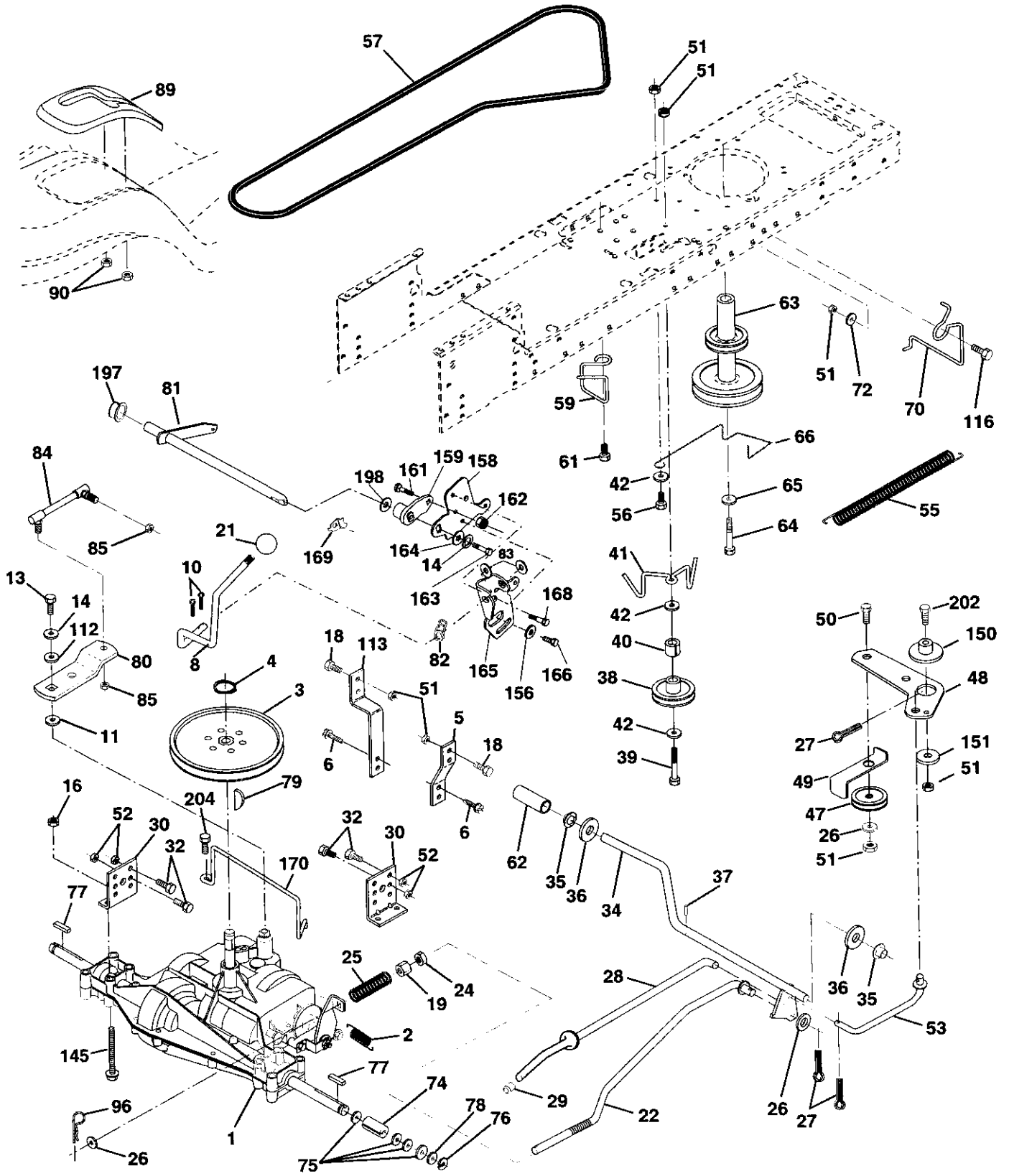
KEY NO.	PART NO.	DESCRIPTION
1	169830	Chassis Assembly
2	169061	Drawbar
3	17060612	Screw 3/8-16 x 3/4
5	155272	Bumper Hood/Dash
9	168337X012	Dash
10	STD533710	Bolt, Carriage 3/8-16 x 1
11	155927	Panel, Dash, L.H.
12	145660	Clip Tinnerman Grille P/L
13	172107X010	Panel, Dash, R.H.
17	144983X558	Hood Assembly
18	126938X	Bumper Hood
20	156437	Plate Mtg Battery Fuel Tank
23	124028X	Bushing, Snap, Nylon, Fuel Line
25	19131312	Washer 13/32 x 13/16 x 12 Gauge
26	STD541437	Locknut, Hex, with Insert 3/8-16 Unc
28	156725X558	Grille w/Clips
29	155217X599	Lens, Grille
30	164918X558	Fend/Ftrest
31	139976	Bracket, Fender Support
37	17490508	Screw Thdrol 5/16-18 x 1/2
38	169834	Pivot Bracket Assembly, L.H.
51	73800400	Nut Lock w/Insert 1/4-20 UNC
52	19091416	Washer 9/32 x 7/8 x 16 Ga.
53	145201	Bracket Grille Pickoff LH
54	161464	Screw Hex Wshd 8-18 x 7/8
55	145202	Bracket Grille Pickoff RH
57	STD522507	Bolt, Fin Hex 1/4-20 UNC x .75
58	140547	Air Duct P/L B&S
60	STD533707	Bolt Rdhd Sqnk 3/8-16 UNC x 3/4
64	154798	Dash Lower STLT
74	STD541437	Nut Crownlock 3/8-16 UNC
114	158112	Keeper Belt Rear Lh Stl
115	17060620	Screw 3/8-16 x 1-1/4
142	165867	Plate Reinforcement STLT
143	154966	Bracket Swaybar Chassis
144	154207	Bracket Pnt Footrest STLT
145	156524	Rod Pivot Chassis/Hood
206	170165	Bolt Shoulder 5/16-18 TT
207	17670508	Screw Thdrol 5/16-18 x 1/2
208	17670608	Screw Thdrol 3/8-16 x 1/2
211	145212	Nut Hex Flange Lock
212	165919	Insert Lens Reflective
--	5479J	Plug Button

NOTE: All component dimensions given in U. S. inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

DRIVE



REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

DRIVE

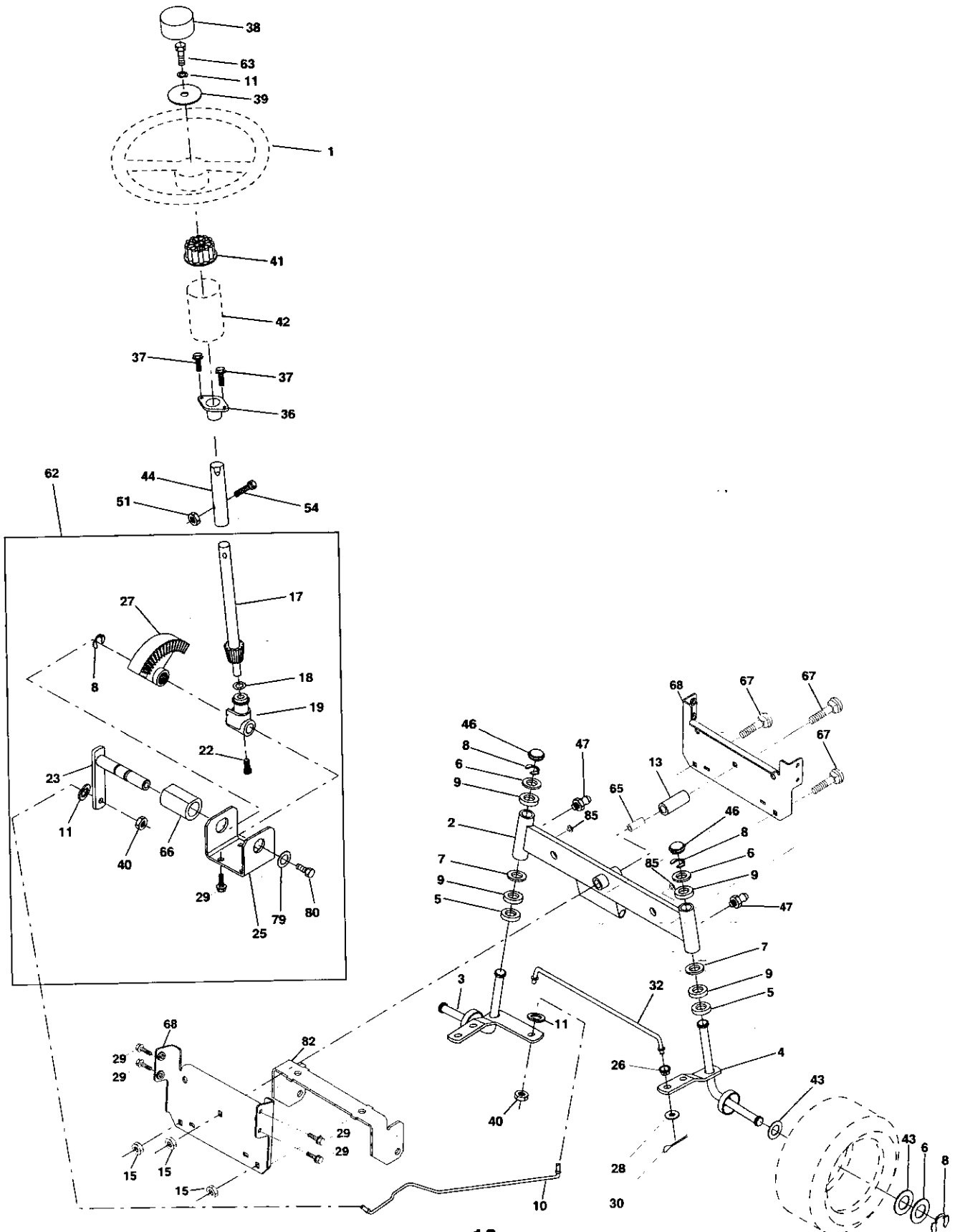
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle (See Breakdown)	63	140186	Pulley, Engine
2	146682	Spring, Return, Brake	64	71170764	Bolt, Hex 7/16-20 x 4 Grade 5
3	123666X	Pulley, Transaxle	65	STD551143	Washer
4	12000028	Ring, Retainer	66	154778	Keeper, Belt, Engine, Fool-Proof
5	121520X	Strap, Torque	70	134683	Guide, Mower Drive Belt, R.H.
6	17060512	Screw 5/16-18 x 3/4	72	19132012	Washer 13/32 x 1-1/4 x 12 Ga.
8	165866	Rod Shifter Fender STLT	74	137057	Spacer, Axle
10	STD561210	Pin, Cotter	75	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
11	105701X	Washer, Shift Plate	76	STD581075	E-Ring
13	74550412	Bolt 1/4-28 UNF W/Patch Gr. 8	77	123583X	Key, Square 2.0 x .1845/.1865
14	10040400	Washer Lock Hvy Helical	78	121748X	Washer 25/32 x 1-5/8 x 16 Ga
16	STD541431	Nut Lock Hex W/Ins 5/16-18	79	STD580025	Key Woodruff
18	STD523710	Bolt Fin Hex 3/8-16UNC x 1 Gr 5	80	145090	Arm, Shift
19	STD541437	Nut	81	165592	Shaft Asm Cross Tapered 650 0
21	106933X	Knob	82	165711	Spring, Torsion
22	130804	Rod, Brake	83	19171216	Washer 17/32 x 3/4 x 16 Ga.
24	STD541237	Nut	84	166231	Link Transaxle
25	106888X	Spring, Brake Rod	85	150360	Nut, Nylock
26	STD551037	Washer	89	158391X428	Console, Shift, STLT
27	STD561210	Pin	90	124346X	Nut, Self-Thding, Wsh Hd 1/4
28	145204	Rod, Parking Brake	96	STD624003	Retainer Spring 1"
29	71673	Cap, Parking Brake	112	19091210	Washer 9/32 x 3/4 x 10 Gauge
30	169592	Bracket, Transaxle	113	127285X	Strap Torque 90 Degrees
32	STD523107	Bolt	116	72110610	Bolt Rdhd Sqneck 3/8-16 x 1.25
34	155071	Shaft Assembly, Foot Pedal	145	74490540	Bolt, Hex Flghd 5/16-18 Gr. 5
35	120183X	Bearing, Nylon	150	165850	Bushing Bellcrank Grd. Drive
36	STD551062	Washer	151	19133210	Washer 13/32 x 2 x 10 Ga.
37	STD571810	Roll Pin	156	166002	Washer Srrted 5/16ID x 1.125
38	131494	Pulley, Idler, Flat	158	165589	Bracket Shift Mount
39	STD523727	Bolt	159	165494	Hub Tapered Flange Shift Lt
40	4470J	Spacer, Split .395 x .59	161	72140406	Bolt Rdhd Sqnk 1/4-20 x 3/4 Gr.5
41	165838	Keeper, Belt, Idler	162	73680400	Nut Crownlock 1/4-20 Unc
42	19131312	Washer 13/32 x 13/16 x 12 Ga.	163	74780416	Bolt Hex Fin 1/4-20Unc x 1 Gr 5
47	127783	Pulley, Idler, V-Groove, Plastic	164	19091010	Washer 5/8 x .281 x 10 Ga
48	154407	Bellcrank Clutch Grnd Drv Stl	165	165623	Bracket Pivot Lever
49	123205X	Retainer, Belt	166	166880	Screw 5/16-18 x 5/8
50	STD523715	Bolt	168	165492	Bolt Shoulder 5/16-18 x .561
51	STD541437	Nut Crown Lock 3/8-16 UNC	169	165580	Plate Fastening Lt
52	STD541431	Nut Crown Lock 5/16-18 UNC	170	165849	Keeper Belt Transaxle Gear
53	105710X	Link, Clutch	197	169613	Nyliner Snap-In
55	105709X	Spring, Clutch Return	198	169593	Washer Nyliner
56	STD523712	Bolt Fin Hex 3/8-16 x 1-1/4	202	72110612	Bolt Carr. SH 3/8-16 x 1-1/2 Gr. 5
57	130801	V-Belt, Ground Drive	204	17060516	Screw 5/16-18 x 1 SMGML
59	169691	Keeper, Belt, Center Span			
61	17060612	Screw 3/8-16 x 3/4			
62	8883R	Cover, Pedal			

NOTE: All component dimensions given in U. S. inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

STEERING ASSEMBLY



REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

STEERING ASSEMBLY

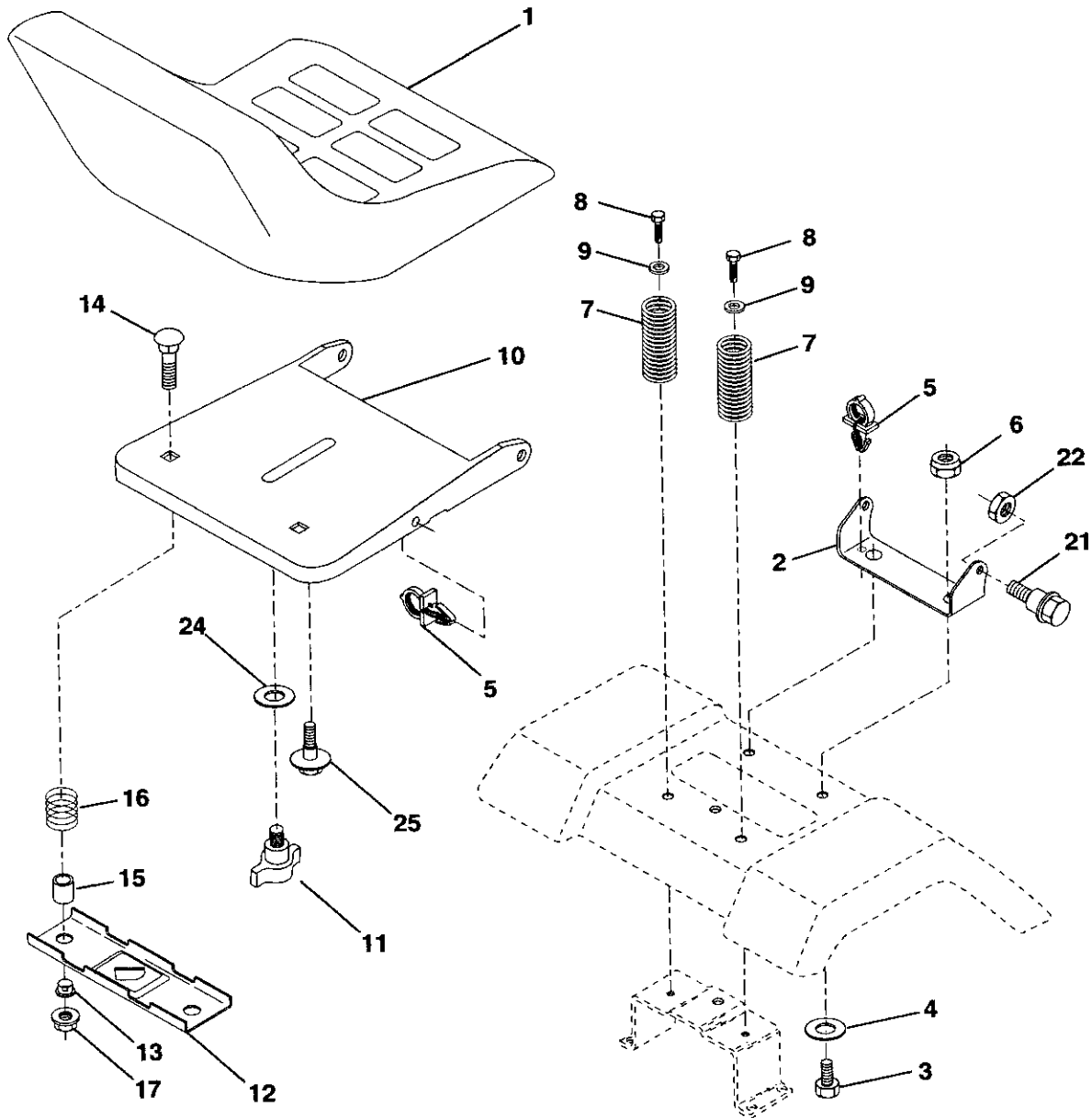
KEY NO.	PART NO.	DESCRIPTION
1	139768	Steering Wheel
2	154427	Axle Assembly STMP Dropped STL
3	169840	Spindle Assembly, L.H.
4	169839	Spindle Assembly, R.H.
5	6266H	Bearing, Race, Thrust, Hardened
6	121748X	Washer 25/32 x 1-5/8 x 16 Gauge
7	19272016	Washer 27/32 x 1-1/4 x 16 Gauge
8	12000029	Ring, Klip
9	3366R	Bearing, Steering Column
10	169832	Draglink
11	STD551137	Washer, Lock
13	136518	Spacer, Bearing, Axle
15	145212	Nut, Hexflange Lock
17	156546	Shaft Assembly, Steering
18	57079	Washer, Thrust .515 x .750 x .033
19	160395	Support, Shaft
22	165857	Screw Hex Wshhd Torx
23	165851	Pittman Shaft Assembly
25	154406	Bracket, Steering
26	126847X	Bushing, Link, Drag
27	136874	Gear, Sector
28	19131416	Washer 13/32 x 7/8 x 16 Gauge
29	17060612	Screw 3/8-16 x 3/4
30	STD561210	Pin
32	130465	Rod, Tie
36	155099	Bushing, Steering
37	152927	Screw
38	139769	Insert, Steering Wheel
39	19133812	Washer 13/32 x 2-3/8 x 12 Gauge
40	STD541537	Gripco Nut
41	100711L	Adaptor, Steering Wheel
42	145054X428	Boot, Steering Shaft
43	121749X	Washer 25/32 x 1-1/4 x 16 Gauge
44	153720	Extension Shaft Steering LR.LT
46	121232X	Cap, Spindle
47	6855M	Fitting, Grease
51	STD541431	Nut Lock Hex w/Ins. 5/16-18 UNC
54	74780520	Bolt Fin Hex 5/16-18 UNC x 1-1/4
62	167902	Kit Steering Asm Service
63	STD523710	Bolt, Fin Hex 3/8-16 UNC x 1 Gr 5
65	160367	Spacer Axle
66	154404	Bearing Arm Pittman
67	72140618	Bolt RDHD SQNK 3/8-16 x 2-1/4
68	169827	Axle, Brace
79	19132012	Washer 13/32 x 1-1/4 x 12 Ga
80	74950612	Bolt Hex Nylon 3/8-16 x 3/4
82	169835	Bracket Susp Chassis Front
85	133835	Fastner Christmas Tree

NOTE: All component dimensions given in U. S.
inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

SEAT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	140123	Seat 3350 Blk/blk Craftsman
2	140551	Bracket Pnt Pivot Seat (blk)
3	71110616	Bolt Fin Hex 3/8-16unc X 1
4	19131610	Washer 13/32 X 3/4 X 10 Ga
5	145006	Clip Push In Hinged
6	STD541437	Nut Hex Lock w/Ins 3/8-16 Unc
7	124181X	Spring Seat Cprsn 2 250 Blk Zi
8	17000616	Screw 3/8-16 x 1.5 SMGML
9	19131614	Washer 13/32 X 1 X 14 Ga
10	155925	Pan Pnt Seat (blk)
11	166369	Knob Seat
12	121246X	Bracket Pnt Mounting Switch

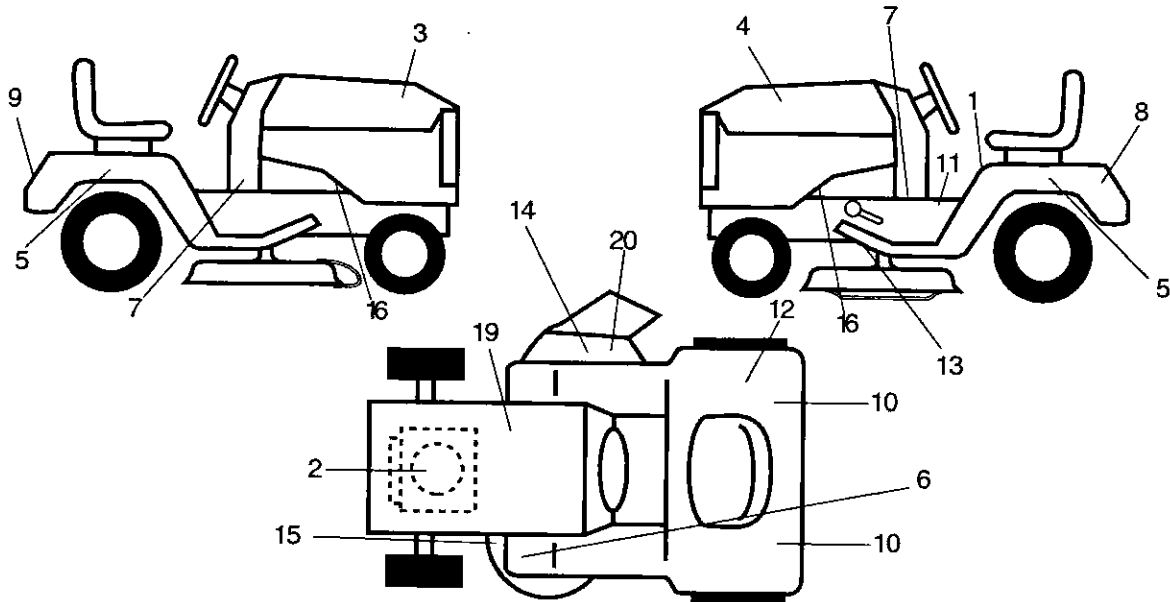
KEY NO.	PART NO.	DESCRIPTION
13	121248X	Bushing Snap Blk Nyl 50 Id
14	72050412	Bolt Rdhd Sht Nk 1/4-20x1-1/2
15	134300	Spacer Split 28 X 96 Zinc
16	121250X	Spring Cprsn 1 27 Blk Pnt
17	123976X	Nut Lock 1/4 Lge Flg Gr 5 Zinc
21	171852	Bolt Shoulder 5/16-18 Unc-2A
22	STD541431	Nut Hex Lock w/Ins 5/16-18
24	19171912	Washer 17/32 X 1-3/16 X 12 Ga.
25	127018X	Bolt Shoulder 5/16-18 X 62

NOTE: All component dimensions given in U. S. inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

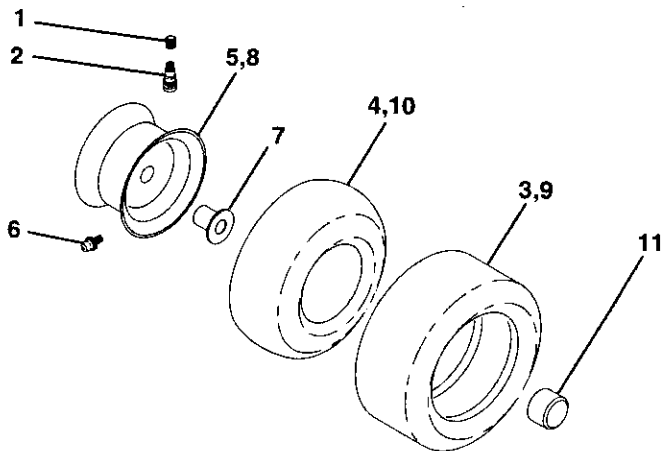
DECALS



KEY NO.	PART NO.	DESCRIPTION
1	145498	Decal, Read Owners
2	165392	Decal, Engine
3	171696	Decal, Hood, R.H.
4	171697	Decal, Hood, L.H.
5	163207	Decal, Fender
6	159737	Decal, Brake/Clutch
7	163259	Decal, Panel Dash B&S
8	145005	Decal, Bat. Dan/Poi
9	163204	Decal, Fender, Craftsman Gold
10	126187X	Decal, Certification
11	140837	Decal, Brake Parking
12	145437	Decal, Europ.stand.CE

KEY NO.	PART NO.	DESCRIPTION
13	146046	Decal, V-Belt Dr Sch Tractor
14	145494	Decal, Cut Finger
15	160396	Decal, Mower Drive Schematic
16	159736	Decal, Chassis Hot Muffler
19	138047	Decal, Battery Diehard Sears
20	166887	Decal, Deck Mower EZ3
--	162598	Decal, Bar Load Limit
--	138311	Decal, Lift Handle
--	165800X428	Pad Footrest LH STLT
--	165799X428	Pad Footrest RH STLT
--	173731	Operator's Manual, Euro
--	173732	Operator's Manual, Scand
--	174490	Repair Part's Manual

WHEELS & TIRES



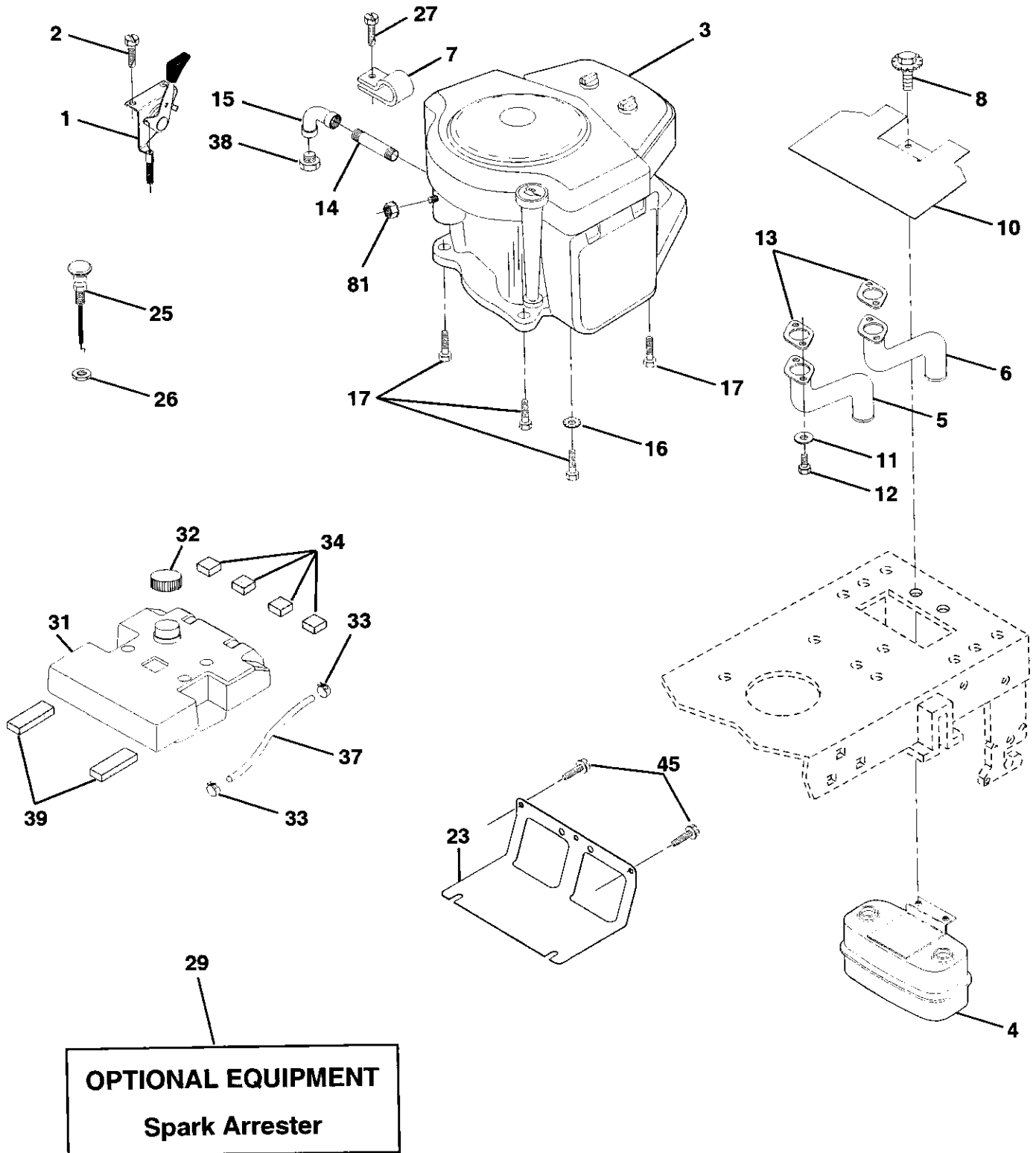
KEY NO.	PART NO.	DESCRIPTION
1	59192	Valve Cap, Tire
2	65139	Stem, Valve
3	106222X	Tire, Front
4	59904	Tube, Front Tire (Not Provided, Service Item Only)
5	106732X427	Rim, Front
6	278H	Fitting, Grease (Front Wheel nly)
7	9040H	Bearing, Flange (Front Wheel Only)
8	106108X427	Rim, Rear
9	122082X	Tire, Rear
10	7152J	Tube, Rear Tire (Not Provided, Service Item Only)
11	104757X	Cap, Axle
--	144334	Sealant, Tire 10 oz.

NOTE: All component dimensions given in U. S. inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

ENGINE



REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

ENGINE

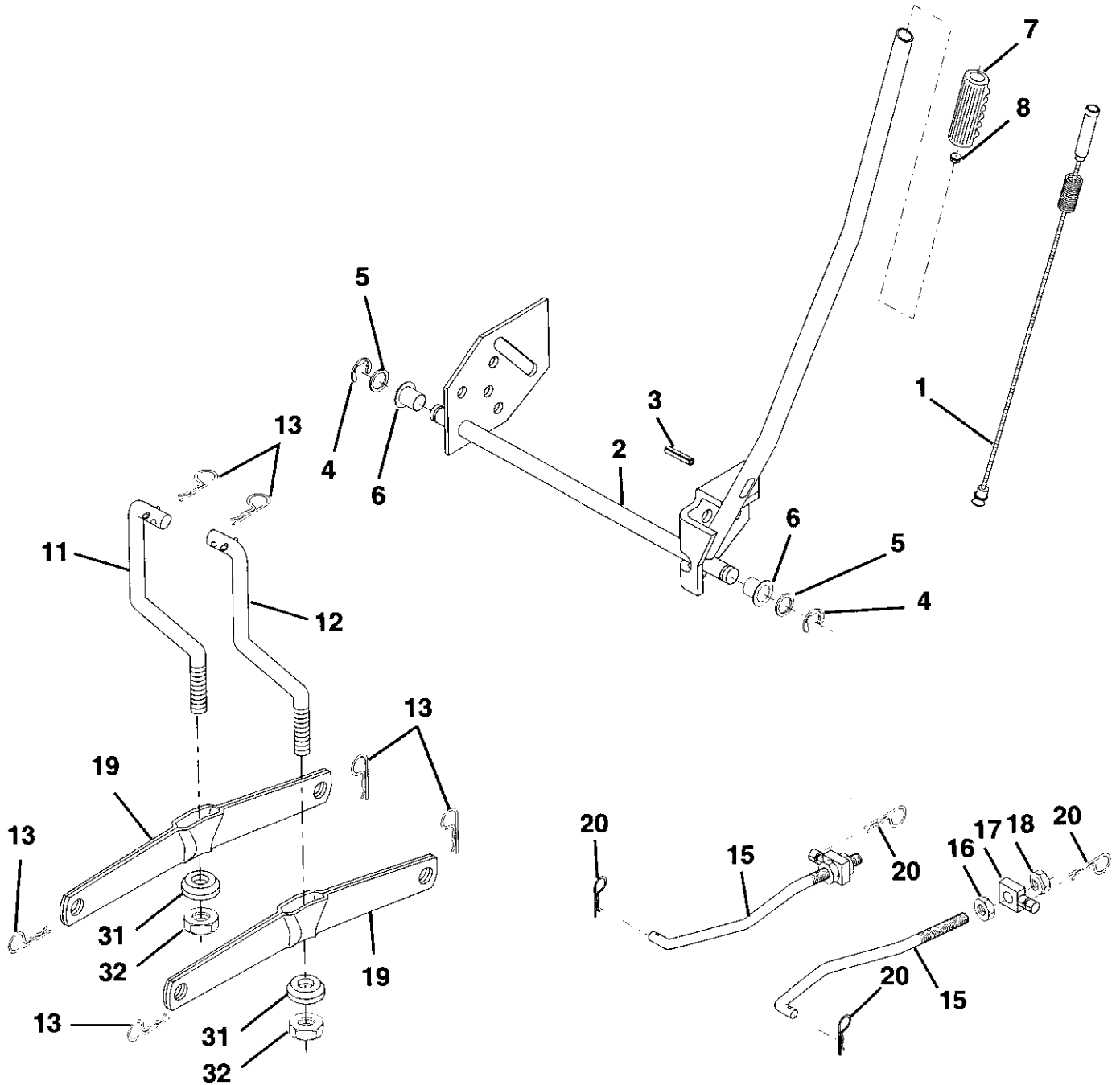
KEY NO.	PART NO.	DESCRIPTION
1	162152	Control, Throt Paddle 32 22
2	17720410	Screw, Hex Thd Cut 1/4-20 x 5/8
3	-----	Engine, B&S, (See Breakdown) No. 42E707-2631-E3
4	149723	Muffler Exhaust
5	144069	Exhaust Asm. Left
6	144068	Exhaust Asm. Right
7	138129	Clamp Tube Double Engine
8	150176	Bolt 5/16-18unc x 3/4 W/Sems
10	145552	Heat Shield Lt
11	STD551125	Washer Lock Hvy. Helical 1/4
12	STD522507	Bolt Fin Hex 1/4-20Unc x .75
13	165287	Gasket, Muffler
14	13280336	Nipple, Pipe 4-1/2
15	13200300	Elbow, Standard 90°, 3/8-18 NPT
16	STD551237	Washer Lock Ext Tooth 3/8
17	17490624	Screw Thdrol 3/8-16x1-1/2 Tytt
23	169837	Shield, Brn/Dbr Guard
25	145996	Control Choke
26	73920600	Nut Keps 3/8-24 Unf
27	152927	Screw TT #10-32 x 5 x 3/8 Flange
29	137180	Arrestor, Spark
31	157103	Tank, Fuel
32	161696	Cap Fuel Guage
33	123487X	Clamp, Hose
34	106082X	Spacer Pad
37	8543R	Line, Fuel
38	-----	Plug, Oil Drain (See Engine Breakdown)
39	109227X	Pad Idler
45	17000612	Screw Hex Wsh. Thdr 3/8-16 x 3/4
81	73510400	Nut Keps 1/4-20 Starter Nut

NOTE: All component dimensions given in U. S.
inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

MOWER LIFT



REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

MOWER LIFT

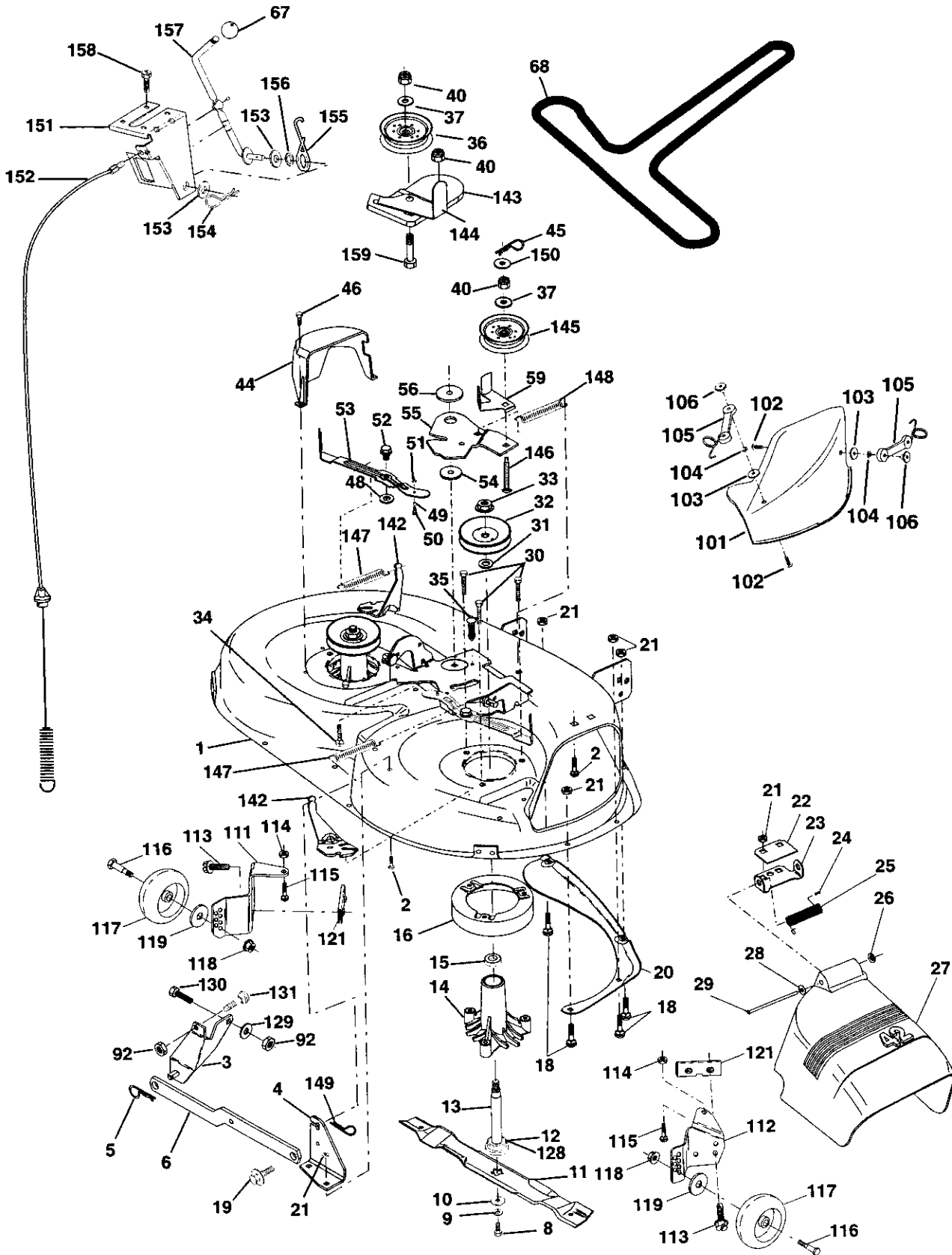
KEY NO.	PART NO.	DESCRIPTION
1	159460	Lift Lever Inner Wire Assembly
2	159471	Shaft Assembly, Lift
3	105767X	Pin, Groove
4	12000002	E-Ring
5	19211621	Washer 21/32 x 1 x 21 Gauge
6	120183X	Bearing, Nylon
7	125631X	Grip, Handle, Fluted
8	122365X	Button, Plunger, Red
11	139865	Link, Lift, L.H.
12	139866	Link, Lift, R.H.
13	STD624008	Retainer Spring
15	173288	Link, Front
16	73350800	Nut, Hex, Jam 1/2-13 UNC
17	130171	Trunnion
18	73800800	Nut Lock w/Wsh 1/2-13 UNC
19	139868	Arm, Suspension, Rear
20	163552	Retainer Spring
31	169865	Bearing, Pvt, Lift
32	73540600	Nut, Crownlock 3/8-24

NOTE: All component dimensions given in U. S. inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

MOWER



REPAIR PARTS

TRACTOR- -MODEL NO. 917.259071

MOWER

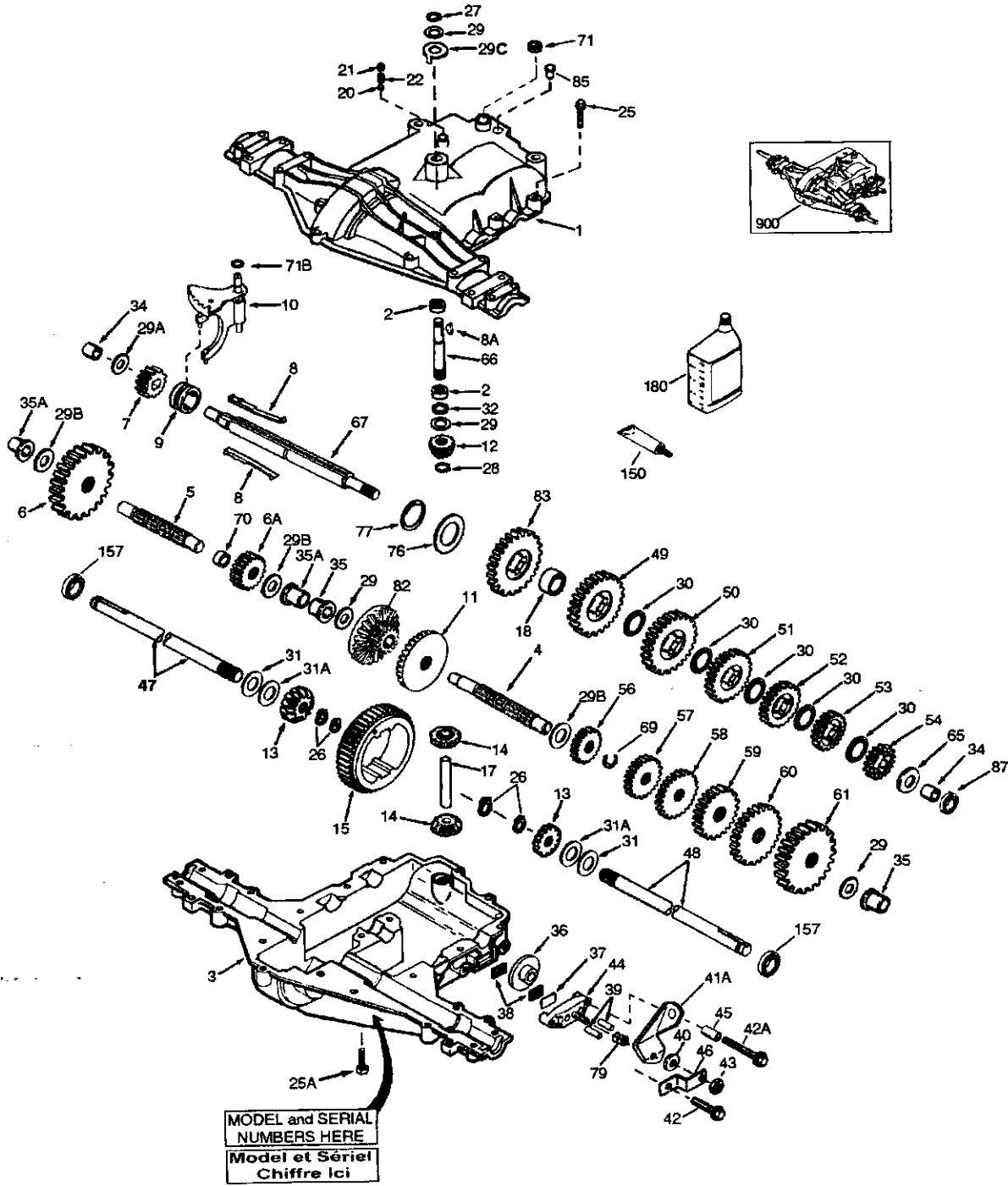
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	165892	Mower Deck Assembly, 42"	67	149846	Knob Custom Oval
2	STD533107	Bolt	68	144959	V-Belt
3	138017	Bracket Assembly, Sway Bar, Front	92	STD541437	Nut
4	165460	Bracket Sway Bar 38/42" Deck	101	136420	Mulcher Cover
5	STD624008	Retainer Spring	102	71161010	Screw
6	130832	Arm, Suspension, Rear	103	19061216	Washer #10
8	850857	Bolt, Hex 3/8-24 x 1.25 Gr. 8	104	STD551110	Washer, Lock
9	STD551137	Washer, Lock	105	160793	Latch Assembly, Bagger
10	140296	Washer, Hardened	106	2029J	Nut, Weld
11	134149	Blade, Mulching	111	155197	Bracket, Gauge, Wheel L.H.
12	129895	Bearing, Ball	112	155198	Bracket, Gauge, Wheel R.H.
13	137645	Shaft Assembly, Mandrel, Vented (Includes Key Number 12)	113	17060512	Screw 5/16-18 x 3/4
14	128774	Housing, Mandrel, Vented	114	STD541431	Nut, Hex, Keps 5/16-18 UNC
15	110485X	Bearing, Ball, Mandrel	115	72110504	Bolt, Carriage 5/16 UNC x 1/2
16	140329	Stripper, Vented Mower Deck	116	4898H	Bolt, Shoulder
18	72140505	Bolt, Carriage 5/16-18 x 5/8	117	165746	Wheel, Gauge
19	132827	Bolt, Shoulder	118	73930600	Nut, Centerlock 3/8-16
20	159770	Baffle, Vortex	119	STD551037	Washer 3/8 x 7/8 x 14 Gauge
21	STD541431	Nut Crownlock 5/16-18 UNC	121	143723	Bracket
22	134753	Stiffener Bracket	128	153390	Washer Felt
23	131267	Bracket, Deflector	129	19131312	Washer 13/32 x 13/16 x 12 Ga.
24	105304X	Cap, Sleeve	130	STD523710	Bolt, Fin Hex 3/8-16 UNC x 1 Gr. 5
25	123713X	Spring, Torsion, Deflector	131	STD533710	Bolt, Rdhd Sqnk 3/8-16UNC x 1
26	110452X	Nut, Push	142	165890	Arm Spring Brake Mower
27	130968X428	Shield, Deflector	143	157109	Bracket Arm Idler 42"
28	19111016	Washer 11/32 x 5/8 x 16 Ga.	144	158634	Keeper Belt 42" Clutch Cable
29	131491	Rod, Hinge	145	165888	Pulley Idler Flat
30	157722	Screw Thdrol Washer Head	146	165891	Bolt Carriage Idler
31	129963	Washer, Spacer	147	131335	Spring Extension
32	153535	Pulley, Mandrel	148	169022	Spring Return Idler
33	137266	Nut, Toplock, Flanged	149	165898	Retainer Spring Yellow Zinc
34	STD533717	Bolt	150	19091216	Washer 9/32 x 3/4 x 16 Ga.
35	133835	Fastner, Christmas Tree	151	169670	Bracket Clutch
36	131494	Pulley, Idler, Flat	152	169676	Cable Clutch 42 In
37	STD551037	Washer 13/32 x 13/16 x 16 Gauge	153	169674	Washer Flat 3/8" Type B
40	STD541437	Nut Crownlock 3/8-16 UNC	154	169675	Spring Retainer
44	140088	Guard, Mandrel, L.H.	155	169671	Spring Retention Lever
45	STD624003	Retainer	156	169672	Spacer
46	137729	Screw, Thd. Roll 1/4-20 x 5/8	157	169669	Rod Clutch
48	133944	Washer, Hardened	158	17720410	Screw Hex Thd Cut 1/4-20 x 5/8
49	155066	Roller Assembly, Cam Follower	159	STD533717	Bolt Rdhd Sqn 3/8-16Unc x 1-3/4
50	131340	Bolt, Shoulder #10-24 Grade 5	--	130794	Mandrel Assembly (Includes Key Numbers 8-10, 12-15, 31 and 32)
51	STD541410	Locknut	--	169583	Mower Deck, Complete (Standard Deck, Order Separately Mulcher Plate and Gauge Wheel Components, Key Nos. 101-106 and 111-121)
52	139888	Bolt, Shoulder 5/16-18 UNC			
53	131845	Arm Assembly, Pad, Brake			
54	133943	Washer, Hardened			
55	155046	Arm, Idler			
56	165723	Spacer, Retainer			
59	141043	Guard, TUV Idler			

NOTE: All component dimensions given in U. S. inches 1 inch = 25/4 mm

REPAIR PARTS

TRACTOR - - MODEL NUMBER 917.259071

PEERLESS TRANSAXLE - MODEL NUMBER 206-545C



REPAIR PARTS

TRACTOR - - MODEL NUMBER 917.259071

PEERLESS TRANSAXLE - MODEL NUMBER 206-545C

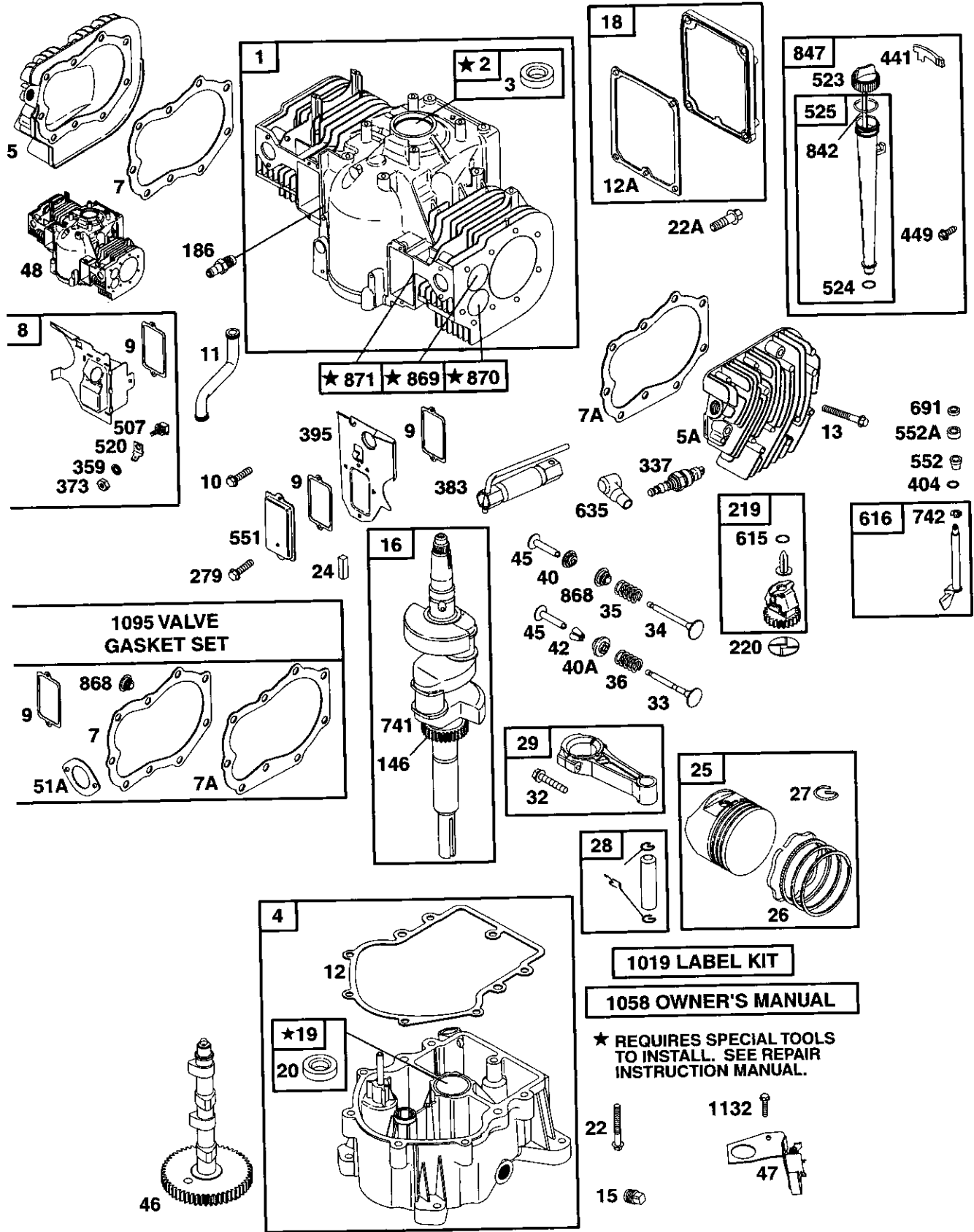
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	772147	Transaxle Cover	41A	790079	Brake Lever
2	780086A	Needle Bearing 5/8"	42	792073A	Screw 1/4 - 20 x 1-1/4"
3	770128	Transaxle Case	42A	792085A	Screw 1/4 - 20 x 2 1/4"
4	776395	Countershaft	43	792075	Locknut 5 / 16 - 24
5	776409	Output Shaft	44	790025	Brake Pad Holder
6	778364	Spur Gear (38 teeth)	45	786066	Spacer .2625 x 1.0
6A	778369	Spur Gear (15 teeth)	46	786086	Brake Lever Bracket
7	778330	Spur Gear (11 teeth)	47	774690	Axle (11-15 / 16" Long)
8	792180	Shift Key	48	774691	Axle (16 - 1 / 2" long)
8A	792047	Woodruff Key #9	49	778356	Spur Gear (29 teeth)
9	784352	Shift Collar	50	778338	Spur Gear (27 teeth)
10	784378	Shift Rod & Fork	51	778354	Spur Gear (23 teeth)
11	778334	Bevel Gear (30 teeth)	52	778352	Spur Gear (19 teeth)
12	778309	Input Bevel Pinion (13 teeth)	53	778350	Spur Gear (16 teeth)
13	778368	Bevel Gear (13 teeth) (Include. 14)	54	778346	Spur Gear (15 teeth)
14	778368	Bevel Pinion (13 teeth) (Include. 13)	56	778355	Spur Gear (11 teeth)
15	778370	Ring Gear (43 teeth)	57	778337	Spur Gear (13 teeth)
17	786188	Drive Pin	58	778353	Spur Gear (17 teeth)
18	786102	Spacer 1.130 X .695	59	778351	Spur Gear (21 teeth)
20	792077A	Ball 5/16" dia	60	778349	Spur Gear (24 teeth)
21	792078	Set Screw 3/8 - 16 x 3/8"	61	778345	Spur Gear (25 teeth)
22	792079	Spring .310 OD x .625 L	65	780189	Flat Washer .563 ID x .062W
25	792073A	Screw 1/4 - 20 x 1-1/4"	66	776422	Input Shaft
25A	792177	Screw 1/4-20 x 1-3/8"	67	776396	Shifter & Brake Shaft
26	792125	Retaining Ring (pkg of 2)	69	792170	Retaining Ring
27	792035	Retaining Ring	70	786187	Spacer .890
28	788040	Retaining Ring	71	788069	Square Cut Ring
29	780072	Thrust Washer .627 ID x .031W	71B	788092	"O" Ring
29A	780160	Thrust Washer .762 ID x .031W	76	780090	Flat Washer 1.128 ID x .058W
29B	780051	Thrust Washer .762 ID x .031W	77	788078A	Inverted Retaining Ring
29C	780199	Anti-Rotation Washer .632	79	792144	Spring .430 OD x .5000 L
30	780108	Cup Washer 1.127 ID x .032W	82	778333	Bevel & Spur Gear (30 & 13 teeth)
31	780001	Flat Washer .750 ID x .056W (Use As Needed)	83	778338	Spur Gear (27 teeth)
31A	780195	Flat Washer .750 ID x .062W	85	792154	Oil Fill Plug
32	788083	Oil Seal 5/8"	87	788089A	Oil Seal 9 / 16"
34	780194	Bushing .563	150	788093A	Liquid Gasket RTV Silicone
35	780193	Flanged Bushing 5 / 8" ID	157	788088A	Oil Seal 3 / 4"
35A	780197	Flanged Bushing .751	180	730229A	Gear Oil 80W90
36	790075	Brake Disk	900	794712	Replacement MST - 206-545C Transaxle
37	790007	Brake Pad Plate			
38	799021	Brake Pad (pkg of 2)			
39	786026	Dowel Pin			
40	792076A	Flat Washer .312 ID x .059W			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER 917.259071

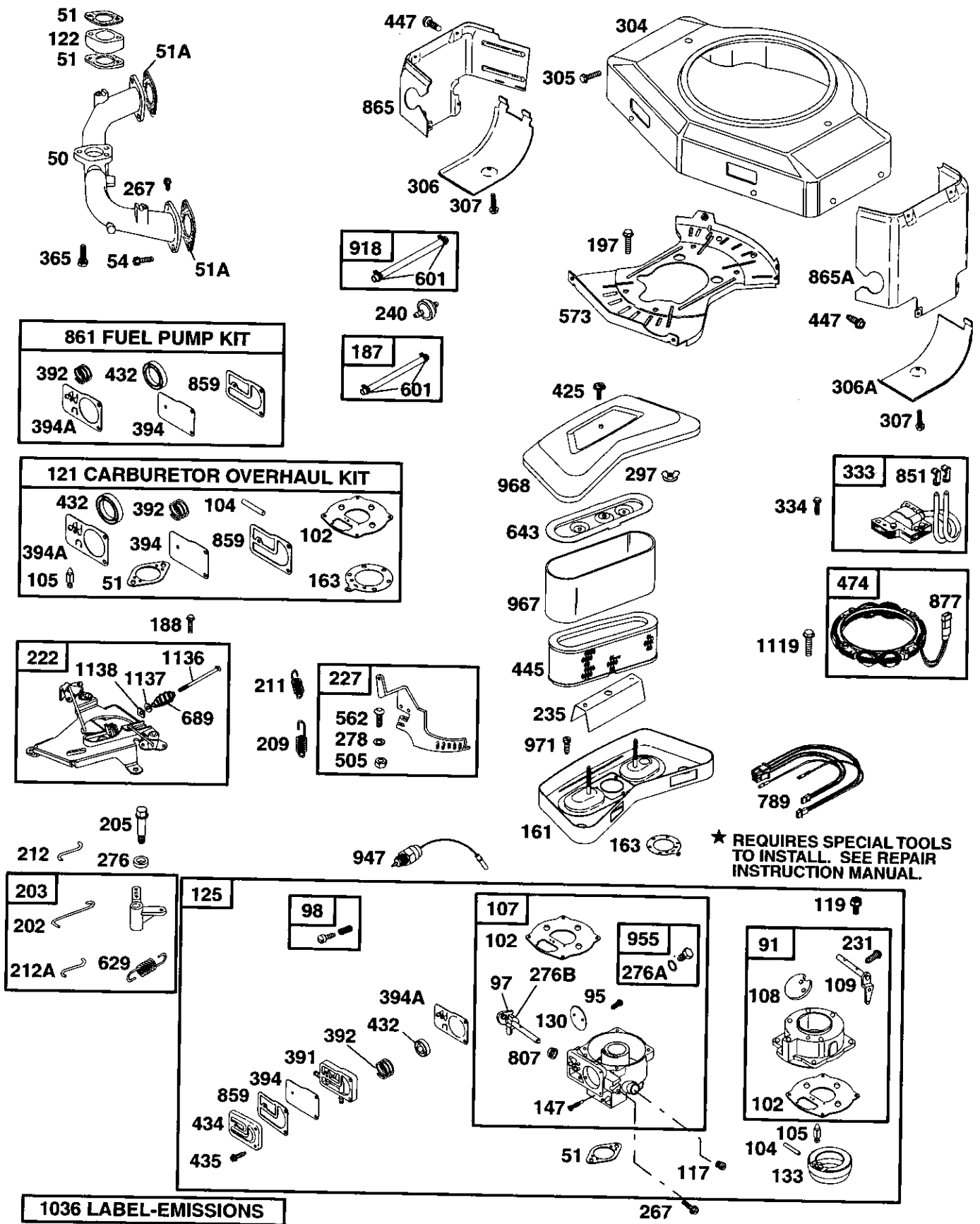
BRIGGS - MODEL NUMBER 42E707, TYPE NUMBER 2631-E3



REPAIR PARTS

TRACTOR - - MODEL NUMBER 917.259071

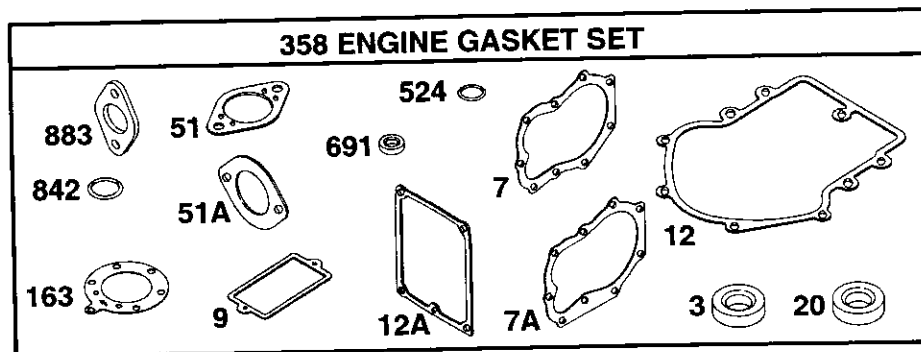
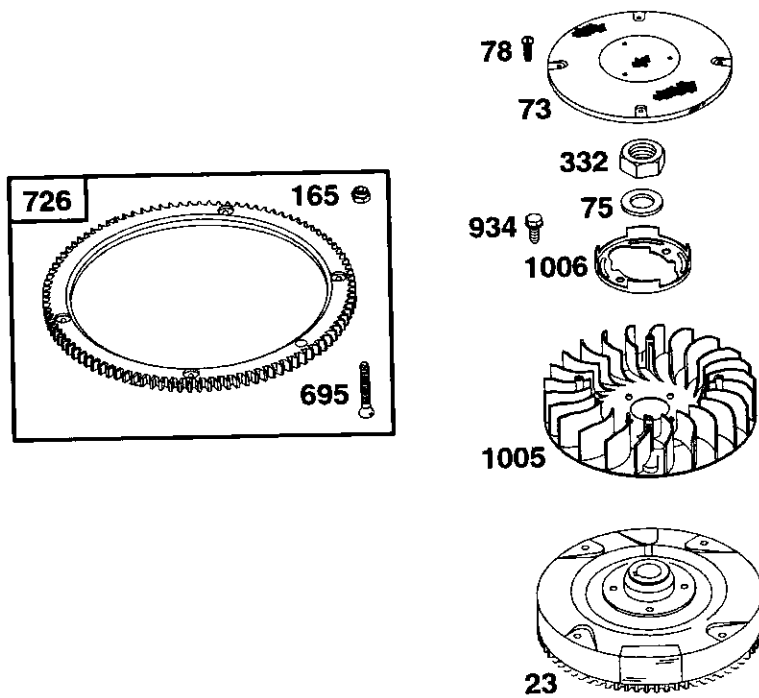
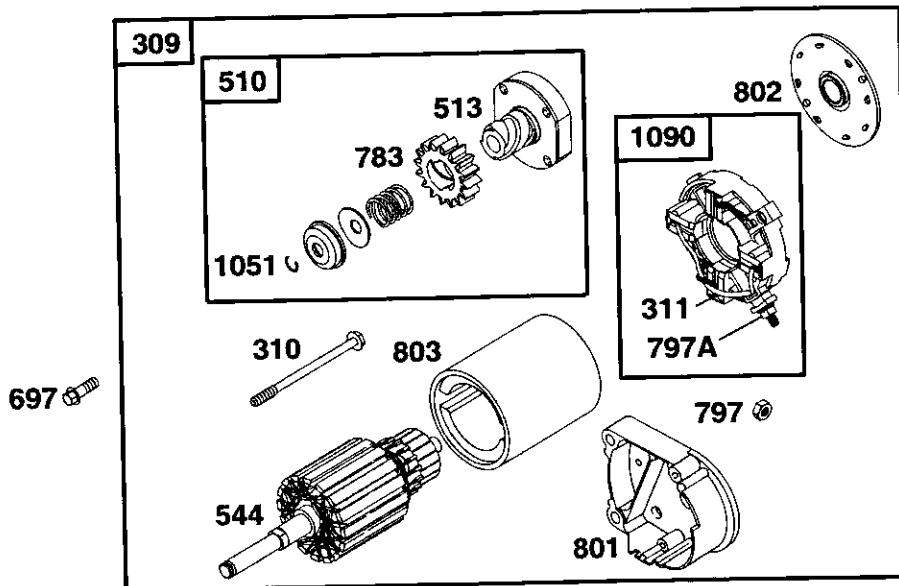
BRIGGS - MODEL NUMBER 42E707, TYPE NUMBER 2631-E3



REPAIR PARTS

TRACTOR - - MODEL NUMBER 917.259071

BRIGGS - MODEL NUMBER 42E707, TYPE NUMBER 2631-E3



REPAIR PARTS

TRACTOR - - MODEL NUMBER 917.259071

BRIGGS - MODEL NUMBER 42E707, TYPE NUMBER 2631-E3

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	498583	Cylinder Assembly	98	807923	Idle Speed Kit
2	399265	Bushing	102	693509	● Gasket-Carburetor Body
3	391086	★ Seal-Oil	104	693506	● Pin-Float Hinge
4	493304	Engine Sump	105	692078	● Valve- Float Needle
5	493457	Head-Cylinder #1	107	693482	Lower Carburetor Body
5A	493458	Head-Cylinder #2	108	693505	Valve-Choke
7	271867	★◆ Gasket-Cylinder Head #1	109	693498	Shaft-Choke
7A	271868	★◆ Gasket-Cylinder Head #2	117	693507	Jet-Main (Standard)
8	495754	Breather Assembly		693499	Jet-Main (High Altitude)
9	27803	★◆ Gasket-Breather	119	690720	Screw (Upper Body To Lower Body)
10	690334	Screw (Breather Cover)	121	693503	Carburetor Overhaul Kit
11	280225	Tube-Breather	122	281411	Spacer-Carburetor
12	273390	★ Gasket-Crankcase (.015 Thick)	125	693480	Carburetor
	271188	★ Gasket-Crankcase (.005 Thick)	130	693504	Valve-Throttle
	271189	★ Gasket-Crankcase (.009 Thick)	133	693512	Float-Carburetor
12A	272645	★ Crankcase Gasket	146	94196	Key-Timing
13	94565	Screw (Cylinder Head)	147	693508	Jet-Pilot
15	94239	Oil Drain Plug (Square Socket)	161	691401	Base-Air Cleaner
16	690636	Crankshaft	163	271411	★● Gasket-Air Cleaner
18	495901	Cover-Crankcase	165	693148	Nut (Ring Gear)
19	399264	Bushing	186	230318	Connector-Hose
20	291675	★ Seal-Oil	187	499167	Line-Fuel (Cut to Required Length)
22	693972	Screw (Engine Sump)	188	94930	Screw (Control Bracket)
22A	94724	Screw (Crankcase Cover)	197	690364	Screw (Back Plate)
23	491180	Flywheel	202	690570	Link-Mechanical Governor
24	222698	Key-Flywheel	203	493230	Bell Crank
25	498584	Piston Assembly (Standard)	205	690322	Screw (Bell Crank)
	498585	Piston Assembly (.010 O.S.)	209	691273	Spring-Governor
	498586	Piston Assembly (.020 O.S.)	211	261563	Spring-Gov. Idler
	498587	Piston Assembly (.030 O.S.)	212	693544	Throttle Link
26	394959	Ring Set (Standard)	212A	690571	Throttle Link
	394960	Ring Set (.010 O.S.)	219	394348	Gear-Governor
	394961	Ring Set (.020 O.S.)	220	690412	Washer (Governor Gear)
	394962	Ring Set (.030 O.S.)	222	691366	Bracket-Control
27	691299	Lock-Piston Pin	227	690762	Lever-Governor Control
28	498319	Pin-Piston (Standard)	231	690718	Screw (Choke Valve)
	498320	Pin-Piston (.005 O.S.)	235	691206	Shield-Fuel Spray
29	394306	Rod-Connecting (Standard)	240	394358	Filter-Fuel
	397158	Rod-Conn. (.020 Undersize)	267	690316	Screw (Casing Clamp)
32	691133	Screw (Connecting Rod)	276	271013	Washer-Sealing
33	390420	Valve-Exhaust	276A	693497	★ Washer-Sealing
34	261528	Valve-Intake	276B	693510	Washer-Sealing
35	65906	Spring-Valve (Intake)	278	692810	Washer (Governor Control Lever)
36	26828	Spring-Valve (Exhaust)	279	690366	Screw (Valve Cover)
40	221596	Retainer-Valve	297	94289	Nut (Air Filter Retainer)
40A	292260	Retainer-Valve (Exhaust)	304	495587	Housing
42	494553	Keeper-Valve			
45	261368	Tappet-Valve			
46	692857	Camshaft			
47	393415	Oil Slinger			
48	499945	Short Block%			
50	213290	Manifold-Intake			
51	271412	★● Gasket-Intake			
51A	270884	★+ Gasket-Intake			
54	93208	Screw (Intake Manifold)			
73	691438	Screen-Rotating			
75	225307	Washer (Flywheel)			
78	691134	Screw (Rotating Screen)			
91	693483	Upper Carburetor Body			
95	690718	Screw (Throttle Valve)			
97	693485	Shaft-Throttle			

RPM Settings: Low Speed: 1900-2100
High Speed: 3000-3200

- ★ Included in Engine Gasket Set, Ref Number 358.
- Included in Carburetor Overhaul Kit, Ref Number 121.
- ◆ Included in Carburetor Gasket Set, Ref Number 1095.
- + Included in Fuel Pump Kit, Ref Number 861.

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER 917.259071

BRIGGS - MODEL NUMBER 42E707, TYPE NUMBER 2631-E3

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
305	690960	Screw (Blower Housing)	783	693059	Gear-Pinion
306	690414	Shield-Cylinder	789	695050	Harness-Wiring
306A	690435	Shield-Cylinder	797	94010	Nut (Starter Terminal)
307	94930	Screw (Cylinder Shield)	797A	693167	Nut (Starter Terminal)
309	497596	Motor-Starter	801	394860	Cap-Drive
310	690323	Bolt (Starter Motor)	802	497607	Cap-End
311	497608	Brush Set	803	691427	Housing-Starter
332	230674	Nut (Flywheel)	807	693511	Spacer (Throttle Shaft)
333	394891	Armature-Magneto (Magnetron)	842	271170	★ Dipstick/Tube Seal
334	691061	Screw (Magneto Armature)	847	495715	Dipstick/Tube Assembly
337	802592	Plug-Spark	851	493880	Terminal-Sparkplug
358	495868	Engine Gasket Set	859	693490	●+ Gasket-Carburetor Pump
359	691077	Washer (Ground Terminal)	861	693502	Kit-Fuel Pump
365	690321	Screw (Carburetor)	865	691196	Cover-Air Guide
373	90576	Nut (Ground Terminal)	865A	691197	Cover-Air Guide
383	89838	Wrench-Spark Plug	868	497212	◆ Seal-Valve
391	693487	Body-Fuel Pump	869	261463	Seat-Valve (Intake)
392	693491	●+ Spring-Pump Diaphragm	870	262924	Seat-Valve (Exhaust)
394	693489	●+ Diaphragm-Carburetor	871	261961	Bushing-Guide (Exhaust)
394A	693488	●+ Diaphragm-Carburetor		231218	Bushing-Guide (Intake)
395	690481	Valve Chamber Cover	877	393456	Wire-Alternator
404	690442	Washer (Governor Crank)	918	393815	Hose-Vacuum (Cut to Required Length)
425	94823	Screw (Air Cleaner Cover)	934	94627	Screw (Fan Retainer)
432	693492	●+ Cap-Spring	947	693495	Solenoid-Fuel
434	693493	Cover-Diaphragm	955	693513	Plug-Carburetor
435	693494	Screw (Diaphragm Cover)	967	272490	Filter-Air
441	691176	Bracket-Oil Fill	968	691207	Cover-Air Cleaner
445	394019	Filter-Air	971	691100	Screw (Air Cleaner Base)
447	690297	Screw (Air Guide Cover)	1005	498157	Fan-Flywheel
449	94882	Screw (Oil Fill Bracket)	1006	691247	Retainer-Fan
474	393474	Alternator (Dual Circuit)	1019	496726	Label Kit
505	92278	Nut (Governor Control Lever)	1036	694979	Label-Emission
507	398525	Insulator	1051	263080	Ring-Retaining
510	497606	Drive-Starter	1058	274279	Owner's Manual
513	398003	Clutch-Drive	1090	497605	Retainer-Brush
520	691084	Ground Terminal	1095	498047	Gasket Set-Valve
523	691385	Dipstick	1119	93621	Screw (Alternator)
524	280860	★ Dipstick Tube Seal	1132	690353	Screw (Oil Slinger)
525	690823	Dipstick Tube	1136	690329	Screw (High Speed Control)
544	497603	Armature-Starter	1137	690390	Washer (High Speed Control)
551	690415	Valve Cover	1138	690330	Nut (High Speed Control)
552	690552	Bushing-Governor Crank	—	460707-2637-E2	Replacement Engine
552A	690553	Bushing-Governor Crank			
562	690311	Bolt (Governor Control Lever)			
573	690764	Plate-Back			
601	95162	Clamp-Hose			
615	93898	Retainer-Governor Shaft			
616	491530	Crank-Governor			
629	262539	Spring-Throttle Return			
635	66538	Boot-Spark Plug			
643	496700	Retainer-Air Filter			
689	690555	Spring-Friction			
691	690657	★ Seal-Governor Shaft			
695	693149	Screw (Ring Gear)			
697	690372	Screw (Drive Cap)			
726	391362	Gear-Ring			
741	691277	Gear-Timing			
742	94296	Retainer-E-Ring			

RPM Settings:

Low Speed: 1900-2100

High Speed: 3000-3200

★ Included in Engine Gasket Set, Ref Number 358.

● Included in Carburetor Overhaul Kit, Ref Number 121.

◆ Included in Carburetor Gasket Set, Ref Number 1095.

+ Included in Fuel Pump Kit, Ref Number 861.

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