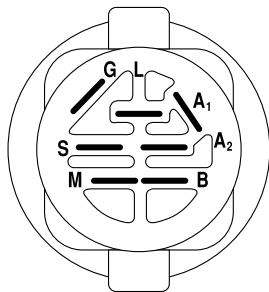
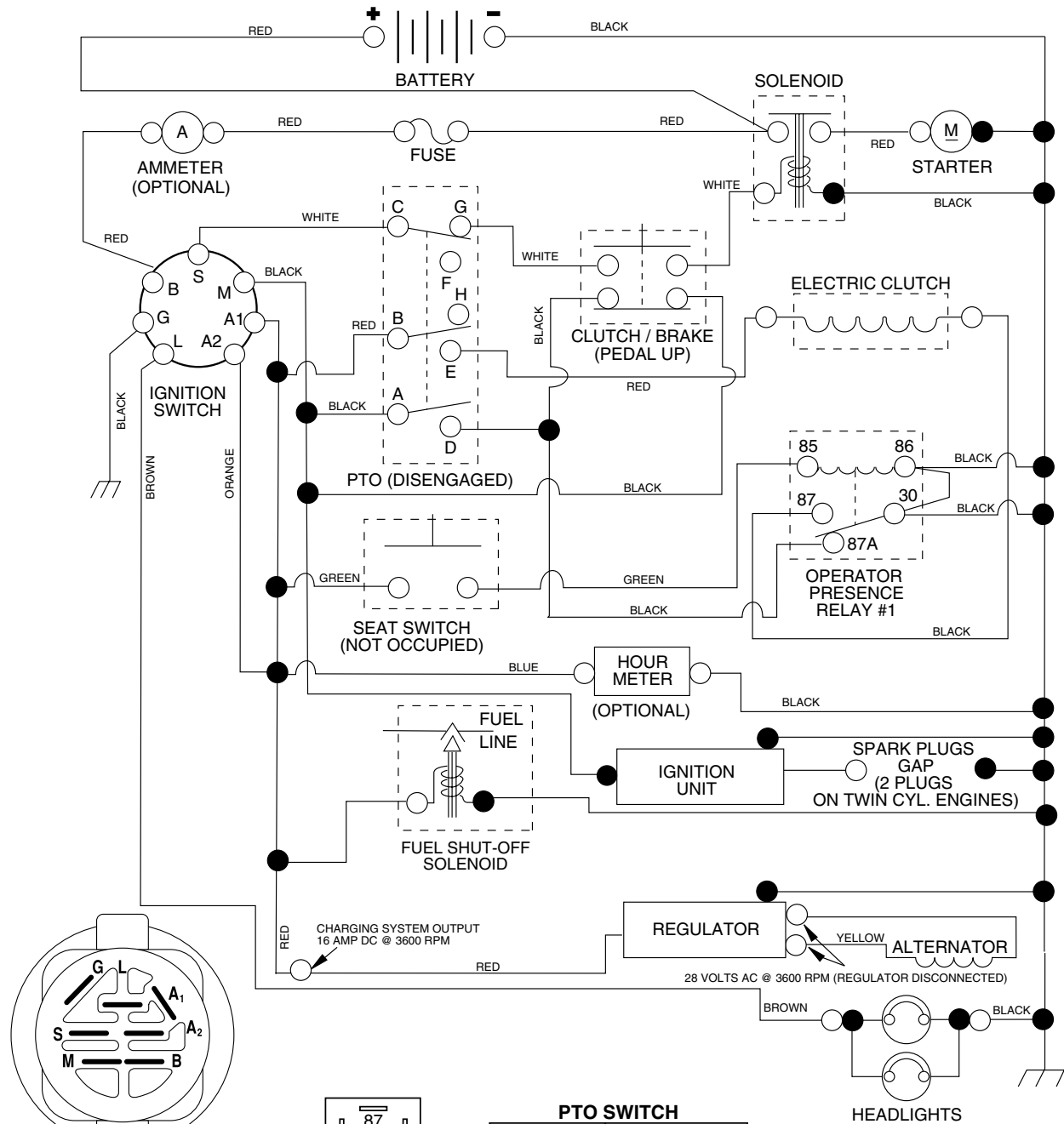


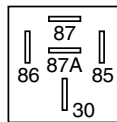
TRACTOR - - MODEL NUMBER PRGT25H48A

SCHEMATIC



IGNITION SWITCH

POSITION	CIRCUIT	"MAKE"
OFF	M + G + A1	NONE
ON + LIGHTS	B + A1	L + A2
ON	B + A1	NONE
START	B + S + A1	NONE



RELAY

PTO SWITCH

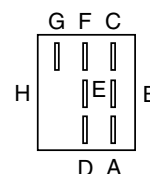
POSITION	CIRCUIT
OFF	C + G, B + H
ON	C + F, B + E, A + D



REMOVABLE CONNECTIONS

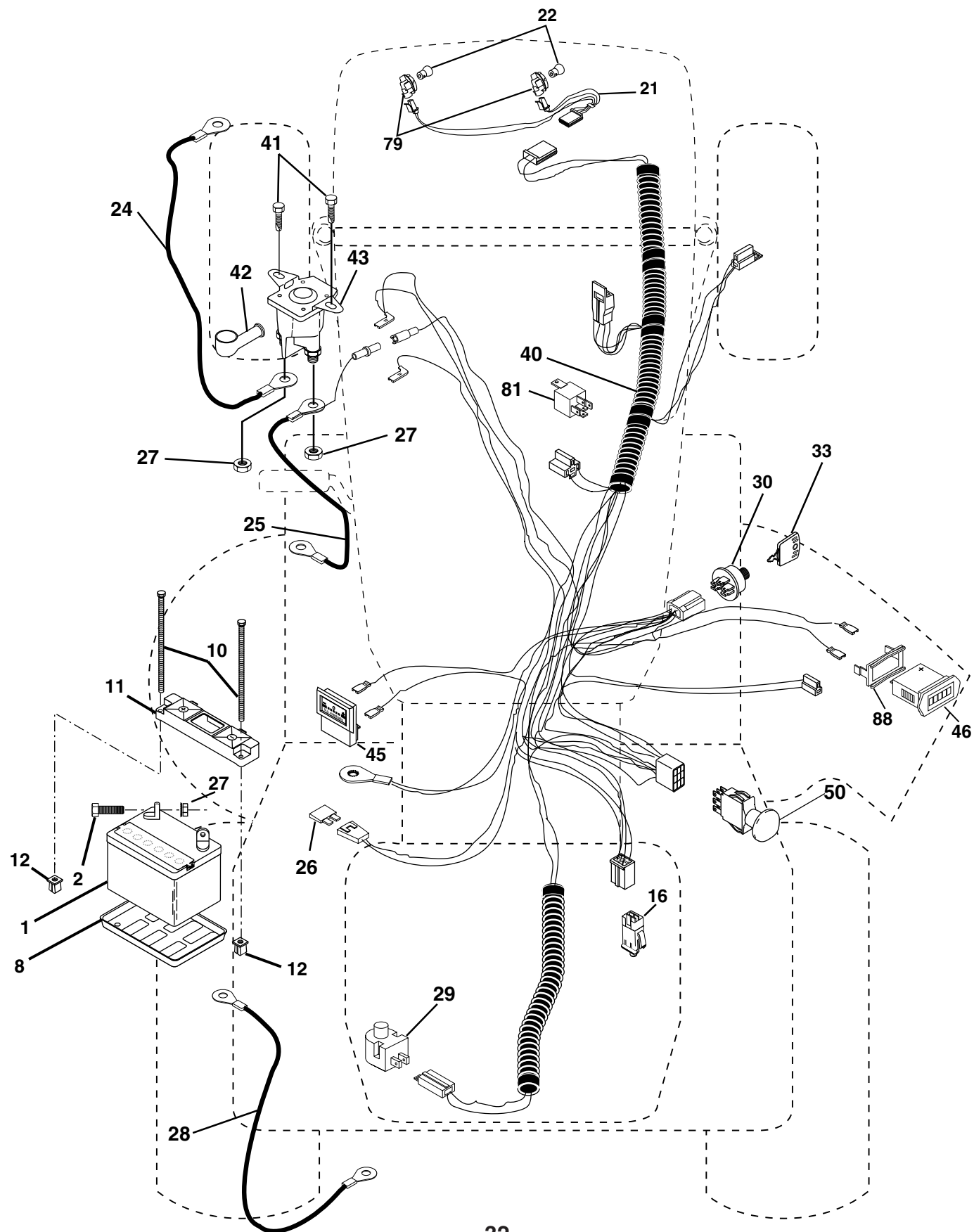


NON-REMOVABLE CONNECTIONS



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 NUMBER PRGT25H48A
ELECTRICAL



REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

ELECTRICAL

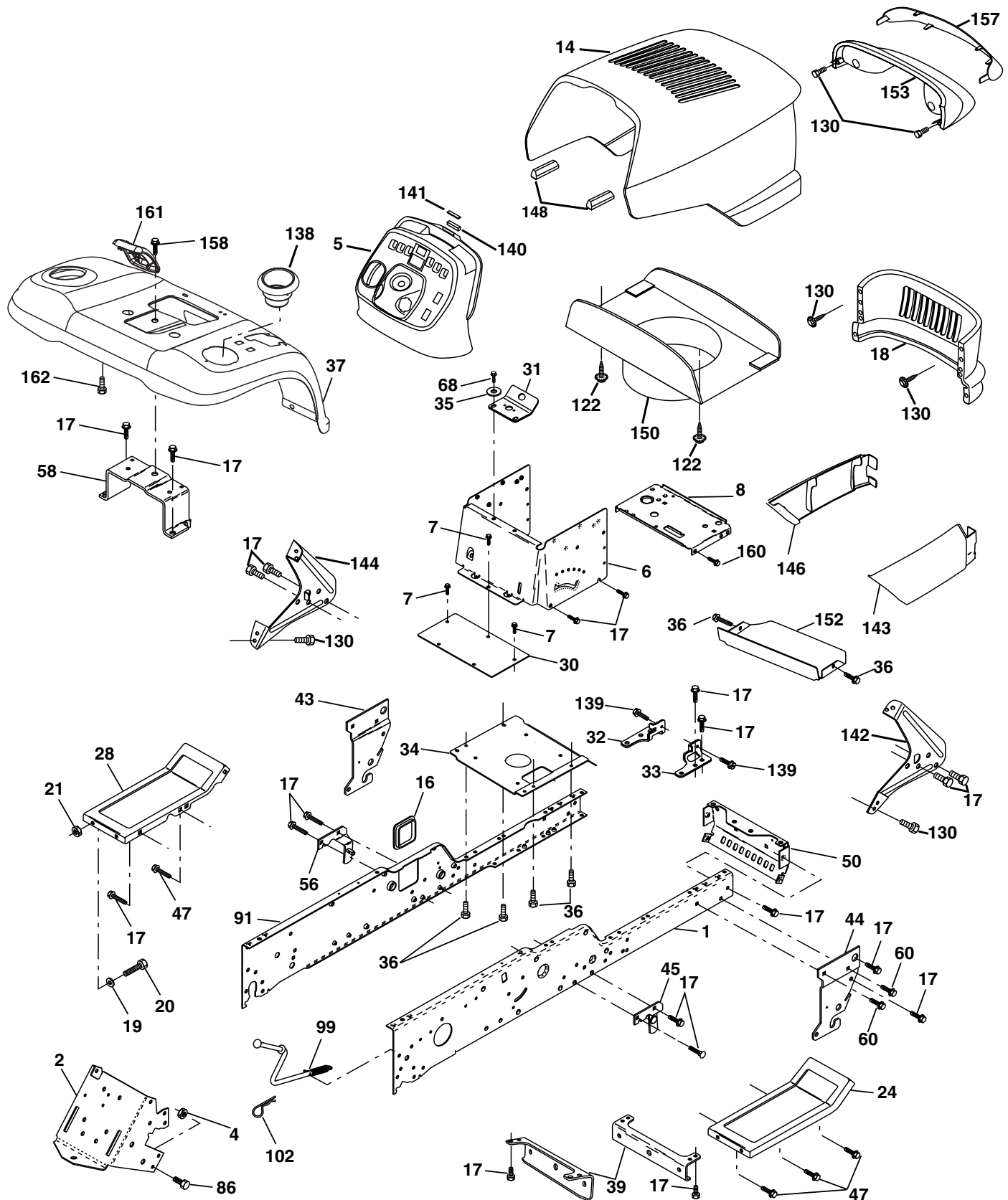
KEY NO.	PART NO.	DESCRIPTION
1	144927	Battery
2	74760412	Bolt Hex Head 1/4-20 x 3/4
8	7603J	Tray, Battery
10	145211	Bolt Btr Frt 1/4-20 X 7.5 zinc
11	150109	Holdown Battery Front Mount
12	145769	Nut Push Nylon 1/4"
16	176138	Switch Interlock Push-In
21	175688	Harness Headlight w/Bulbs
22	4152J	Bulb Light
24	4206J	Cable, Battery
25	146149	Cable, Battery
26	108824X	Fuse
27	73510400	Nut Keps Hex 1/4-20 Unc
28	170697	Cable, Ground
29	160784	Switch, Plunger
30	175566	Switch, Ign
33	140401	Key
40	170238	Harness, Ignition
41	17720408	Screw 1/4-20 x 1/2
42	131563	Cover, Terminal Red
43	178861	Solenoid
45	122822X	Ammeter
46	169635	Hourmeter Snap-In
50	174653	Switch, PTO
79	175242	Socket, Light Bulb
81	109748X	Relay Asm.
89	169639	Bracket Snap-In

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

CHASSIS AND ENCLOSURES



REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

CHASSIS AND ENCLOSURES

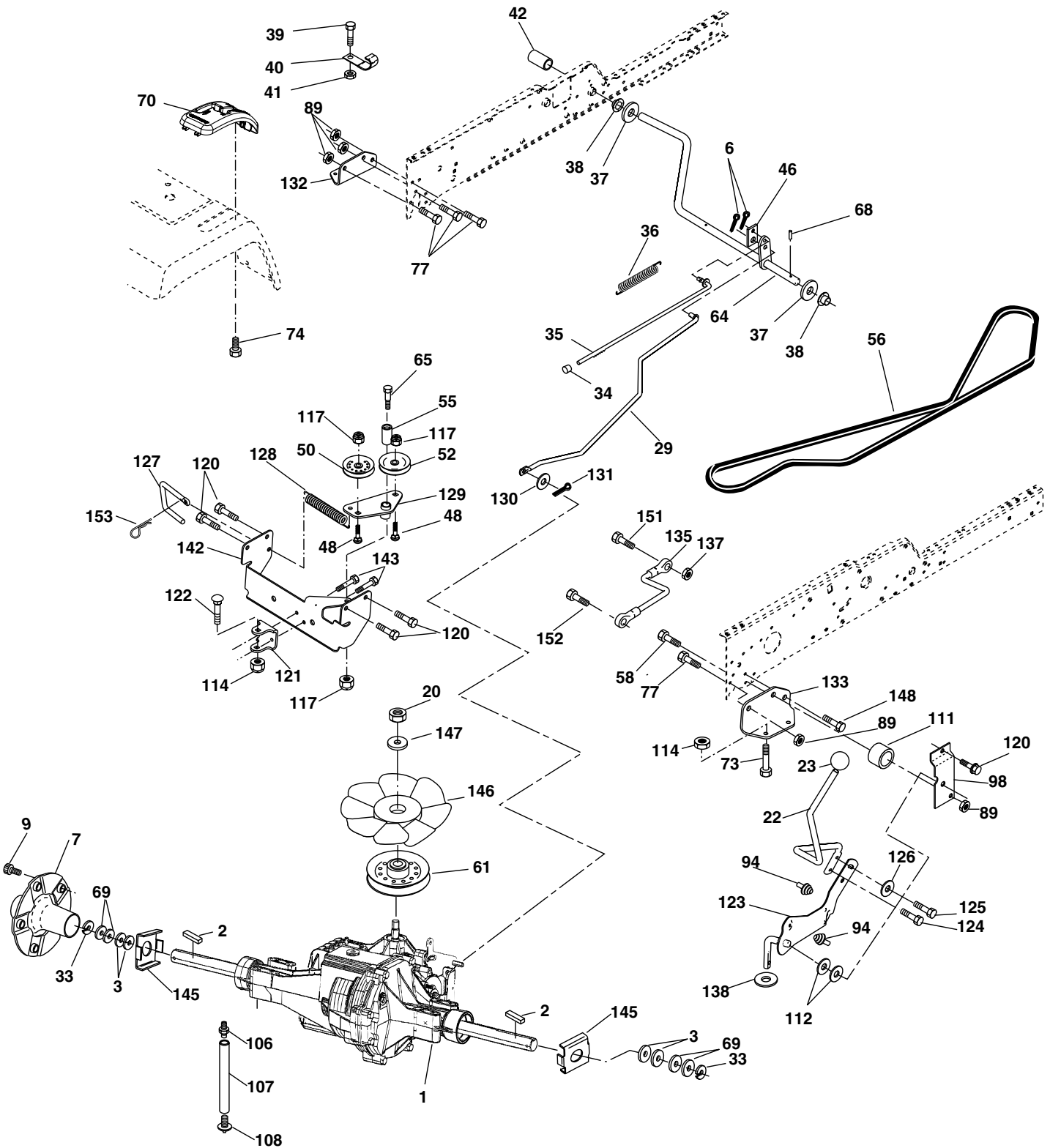
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	180372	Rail, Frame RH	56	176016	Bracket Asm., Susp Chassis Lh
2	175282	Drawbar, Gt	58	175315	Bracket Asm., Fender
4	73680700	Nut, Crownlock 7/16-14Unc	60	17060620	Screw 3/8-16 x 1-1/4
5	163976X428	Dash	68	17490508	Screw, Thd 5/16-18 x 1/2
6	157882	Dash Asm., Lower	86	74780716	Bolt, Fin Hex 7/16-14 Unc x 1
7	17720408	Screw, Thd Cut 1/4-20 x 1/2	91	180366	Rail, Frame Lh
8	145166	Support, Battery	99	177143	Rod By Pass
14	175260X428	Hood Asm., Pnt	102	4497H	Retainer, Spring
16	121794X	Cover, Access	122	161464	Screw Hex Wshd 8-18 x 7/8
17	17060612	Screw, 3/8-16 x 3/4	130	164863	Screw HWHD Hi-Lo #13-16 x 3/4
18	175289X428	Grille	138	179125X428	Cupholder YTGT
19	19131312	Washer 13/32 x 13/16 x 12 Ga.	139	171873	Bolt Shoulder 5/16-18 TT
20	74760616	Bolt, Fin Hex 3/8-16 x 1	140	163806	Magnet YTGT
21	73680600	Nut, Crownlock 3/8-16 Unc	141	163805	Stricker Plate YTGT
24	179717X428	Footrest, RH	142	161897	Bracket Dash RH
28	179716X428	Footrest, LH	143	169847X428	Skirt Grill RH
30	145052	Saddle, Hydro 1995	144	161900	Bracket Dash LH
31	161419	Bracket, Supt 1-pc VGT Steering	146	169848X428	Skirt Grill LH
32	161327	Bracket, Pivot Chassis LH	148	164655	Extrusion Bumper
33	161326	Bracket, Pivot Chassis RH	150	175352	Duct Heat Hood
34	177018	Plate Asm. Engine Chassis	152	177956	Shield Browning
35	19111116	Washer 11/32 x 11/16 x 16 Ga.	153	179761	Light Box Asm. w/Lens
36	17060512	Screw 5/16-18 x 3/4	157	161840	Lens, Bar
37	178510X428	Fender, Pnt.	158	17670608	Screw Thdrol 3/8-16 x 1/2
39	175278	Bracket, Axle Front	160	17060508	Screw 5/16-18 x 1/2
43	136939	Bracket, Spnsn Front Lh	161	179612X428	Console Fuel Window
44	136940	Bracket, Spnsn Front Rh	162	142432	Screw 1/4-1/2
45	176018	Bracket Asm., Susp Chassis Rh			
47	17490608	Screw Thdrol 3/8-16 x 1/2 TYT			
50	175476	Bracket, Chassis Front			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

GROUND DRIVE



REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

GROUND DRIVE

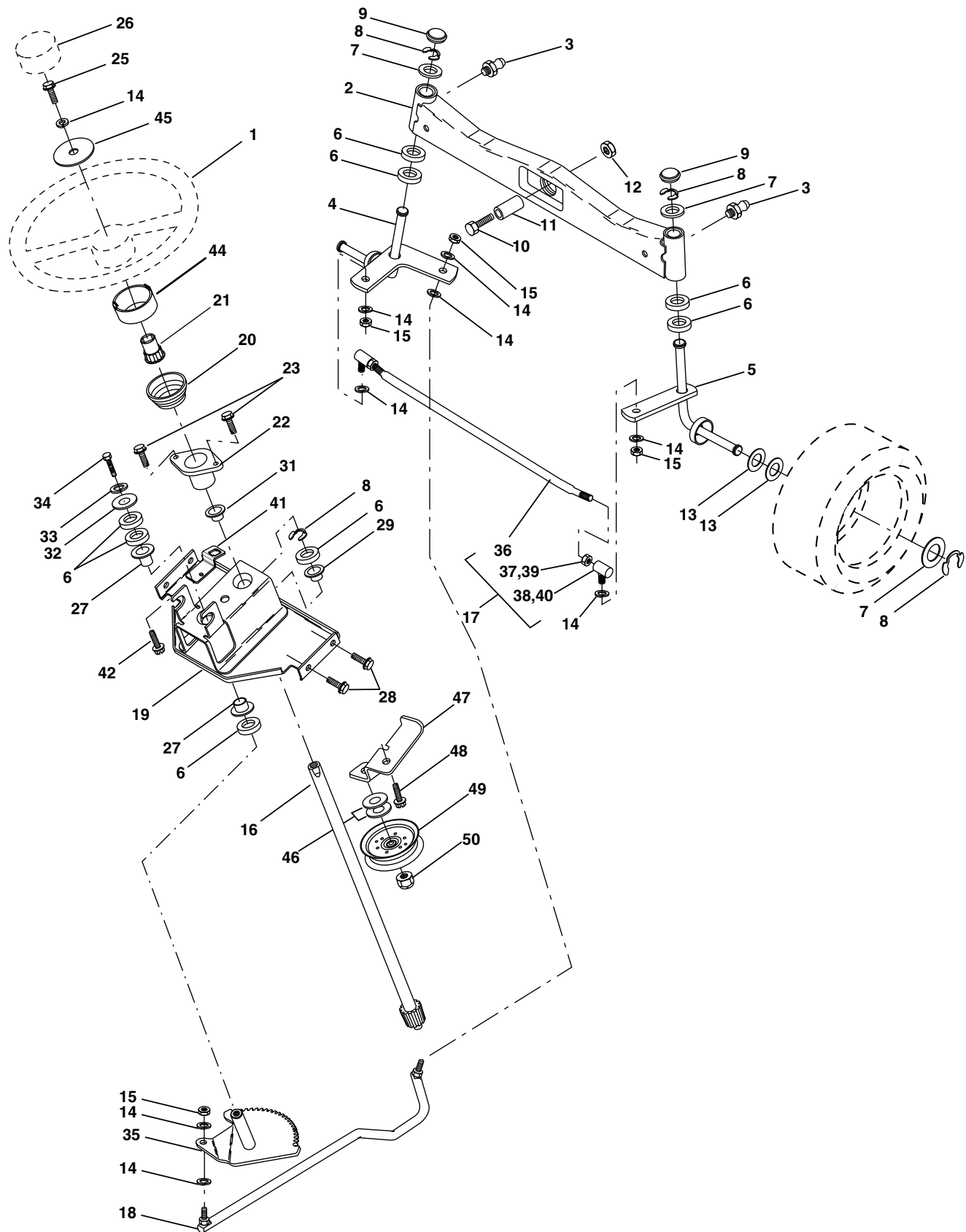
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	-----	Transaxle Hydro Gear 331-3000 (Order Parts From Transaxle Manufacturer)	89	73680700	Nut Crownlock 7/16-14 Unc
2	180642	Key Sq. 1/4 x 1/4 x 2	94	133835	Fastener Christmas Tree
3	7563R	Washer Thrust	98	141004	Bracket Shift
6	76020412	Pin, Cotter	106	142918	O-Ring Asm Hydro Gear
7	140507	Wheel, Hub Assembly	107	154739	Line Fuel Hydro 15" VGT
9	140080	Bolt, Hub	108	142917	Cap Asm Vent Hydro Gear
20	73940800	Nut	111	156240	Spacer Shift Lever VGTH
22	180235	Lever Asm Shift	112	156104	Washer Nylon High Temp
23	140845	Knob	114	73800500	Nut Lock Hex W/Ins 5/16-18 Unc
29	176600	Brake, Rod	117	73900600	Nut, Lock Flg. 3/8-16
33	12000053	Ring E	120	17060612	Screw 3/8-16 x .75
34	71673	Cap, Parking Brake	121	175611	Bracket Strap Torque
35	137648	Rod, Parking Brake	122	72010520	Bolt 5/16-18 x 2.50
36	149412	Spring, Drive Ground	123	176602	Rod Shift
37	121749X	Washer 25/32 x 1-1/4 x 16 Ga.	124	165492	Bolt Shoulder 5/16-18 x .561
38	150035	Nyliner	125	166880	Screw 5/16-18 x 5/8
39	74321016	Screw, Fin. #10-24 x 1	126	166002	Washer SRRTD 5/16 ID x 1.0 x .125
40	178575	Actuator, Interlock Switch	127	177362	Link Control Clutch
41	73931000	Nut Centerlock 10-24 Unc	128	176624	Spring Drive GRND
42	123533X	Cover, Pedal	129	179473	Bracket Asm Idler Tensioning
46	145170	Retainer, Spring	130	19131016	Washer 13/32 x 5/8 x 16 Ga.
48	72110614	Bolt Carr. Shoulder 3/8-16 x 1-3/4 Gr. 5	131	76020312	Pin Cotter 3/32 x 3/4
50	131494	Pulley, Idler, Flat	132	175467	Bracket Mtg Hydro 3500 LH VGT
52	127783	Pulley, Idler, Grooved	133	175468	Bracket Mtg Hydro 3500 RH VGT
55	105706X	Bearing, Idler	135	177364	Link Asm Control Hydro 3500
56	161597	V-Belt	137	1685H	Nut Lock 5/16-18 NC Thd.
58	74760724	Bolt Fin Hex 7/16-14 x 1-1/2	138	1370H	Washer Thrust 5/8 x 1.10 x 1/32
61	143995	Pulley, Transaxle	142	175469	Strap Torque HG-3500
64	176601	Shaft, Brake Pedal	143	17060512	Screw 5/16-18 x 3/4
65	179613	Bolt, Shoulder	145	163168	Washer Axle Flange HG-3000
68	5142H	Pin, Roll	146	140462	Fan 7" Hydro
69	123800	Washer	147	141322	Washer
70	179121X428	Console Shift	148	17060620	Screw 3/8-16 x 1-1/4
73	74490548	Bolt Hex Flghd 5/16-18 x 3 Gr5	151	74760514	Bolt Fin Hex 5/16-18 x 7/8
74	142432	Screw Hex Wsh. Hi-Lo 1/4-1/2	152	178705	Bolt Hex 5/16-18 x 1
77	74780716	Bolt Fin Hex 7/16-14 x 1	153	4497H	Spring Retainer

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

STEERING ASSEMBLY



REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

STEERING ASSEMBLY

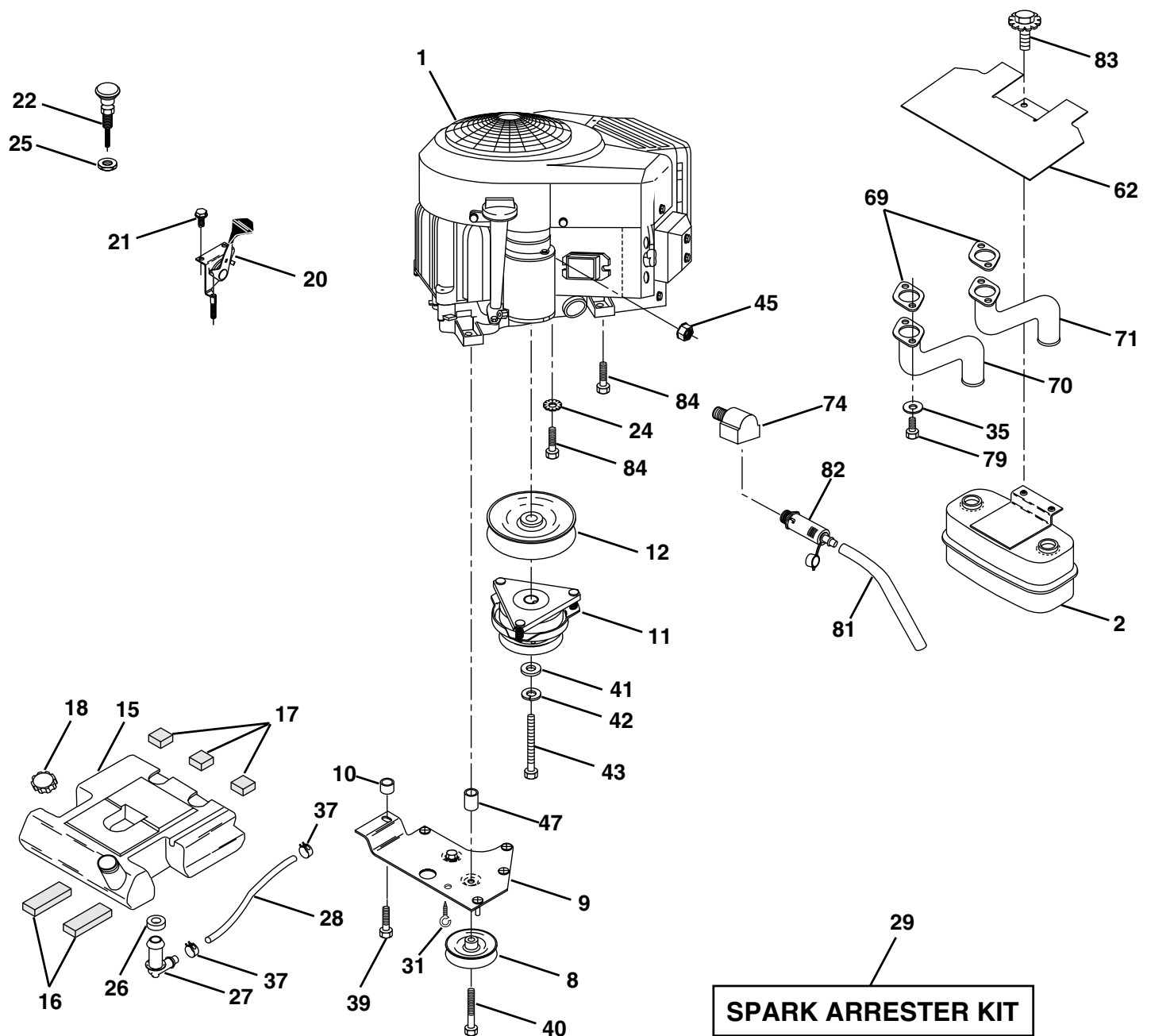
KEY NO.	PART NO.	DESCRIPTION
1	180656	Wheel, Steering
2	178557	Axle Asm., Front
3	6855M	Fitting, Grease
4	161849	Spindle Asm, LH
5	161848	Spindle Asm., RH
6	6266H	Bearing, Race Thrust Harden
7	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
8	12000029	Ring, Klip #T5304-75
9	121232X	Cap, Spindle
10	74781044	Bolt, Fin Hex 5/8-11 x 2-3/4
11	136518	Spacer, Brg. Axle Front
12	73901000	Nut, Lock Flange 5/8-11 Unc
13	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
14	10040600	Washer, Lock Hvy Hlcl Spr 3/8
15	7810H	Nut Lock Center 3/8-24 Unf
16	145103	Shaft Asm., Steering
17	137347	Rd Asm. Tie Ball
18	175572	Draglink, Ball Joint Solid Vgt
19	156011	Support Asm., Steering Vgt
20	163887X428	Boot Steering Stealth
21	159945	Adapter, Wheel Steering
22	155105	Bushing, Strg.
23	152927	Screw
25	74780616	Bolt, Fin Hex 3/8-16 x 1 Gr. 5
26	180657	Insert Cap Strg WH
27	3366R	Bearing, Col. Strg.
28	17000612	Screw Hexwsh thdr 3/8-16 x 3/4
29	104239X	Bearing, Flange
31	138136	Bushing, Nyliner Snap
32	19111610	Washer 11/32 x 1 x 10 Ga.
33	10040500	Washer, Lock Hvy Hlcl Spr 5/16
34	74780512	Bolt, Hex Hd 5/16-18 x 3/4
35	138059	Gear, Sector Steering
36	137156	Tie Rod
37	73360600	Nut Hex Jam 3/8-24 Unf
38	109850X	Joint Asm. Ball RH Service
39	73700600	Nut Hex Jam 3/8-24 Unf LH
40	109851X	Joint Asm. Ball LH Service
41	155246	Bracket Switch Interlock Vgt 97
42	17490508	Screw Thdrol 5/16-18 x 1/2 Tyl
44	160135X428	Extension Steering
45	19132411	Washer 13/32 x 1-1/2 x 11 Ga.
46	19131610	Washer 13/32 x 1 x 10 Ga.
47	177863	Bracket Asm. Idler Stationary
48	17060612	Screw 3/8-16 x .75
49	175820	Pulley Idler Flat
50	73900600	Nut Lock Flg. 3/8-16 Unc

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

ENGINE



REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

ENGINE

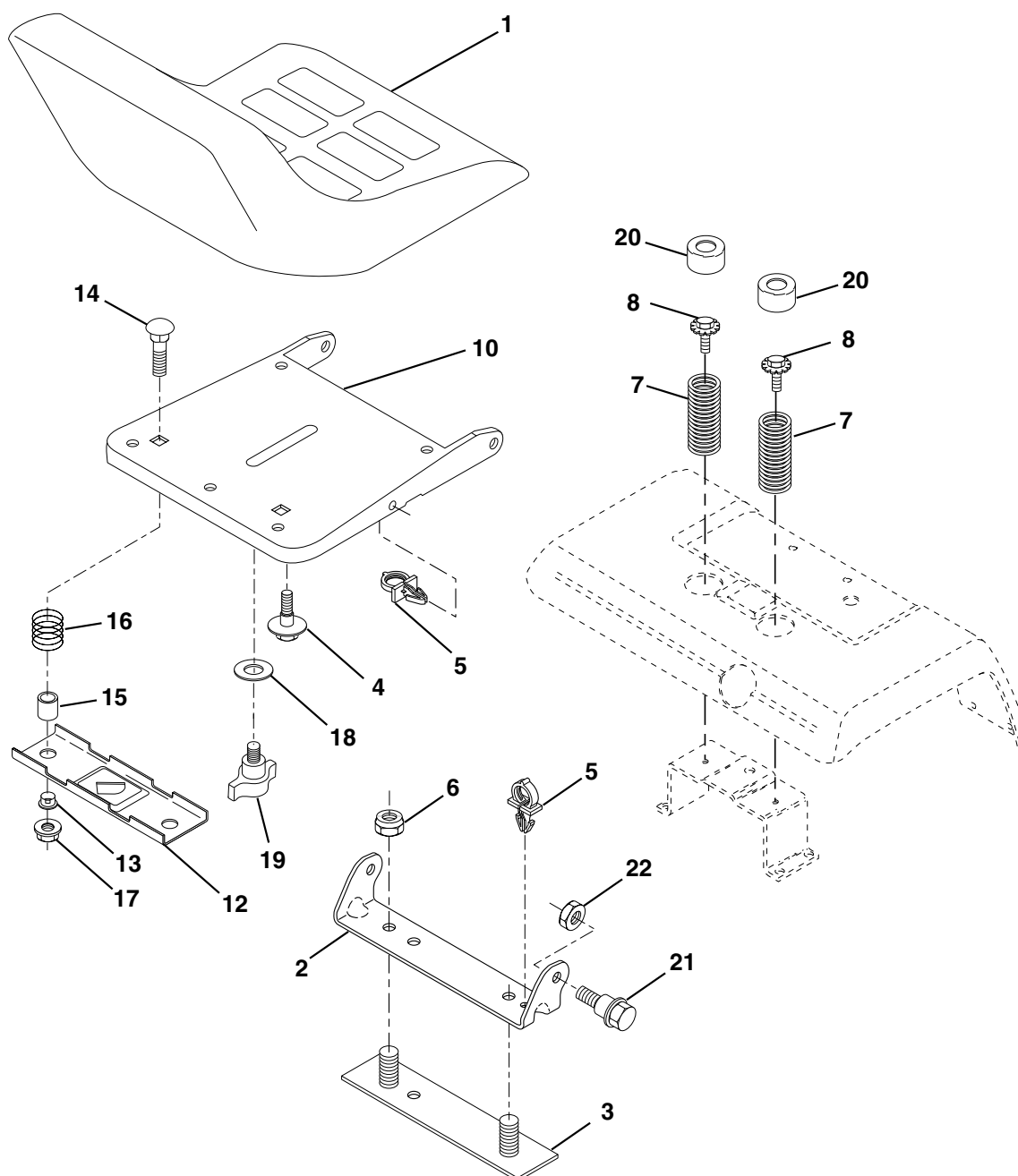
KEY NO.	PART NO.	DESCRIPTION
1	-----	Engine Briggs, Model No. 446777 (Order parts from engine manuf.)
2	149723	Muffler Side
8	121361X	Pulley V-Idler
9	177748	Keeper Asm. Belt Engine VGT
10	175287	Bushing
11	174605	Clutch Electric
12	143996	Pulley Engine VGT Elect Clutch
15	179115	Tank Fuel Rear 5.0
16	109227X	Pad Spacer
17	106082X	Pad Spacer
18	179124X428	Cap Asm. Fuel
20	175437X428	Control Throttle
21	164863	Screw Hex Thd Cut 1/4 - 20 X 5/8
22	175440X428	Control Choke
24	11050600	Washer Ext Tooth 3/8
25	73920600	Nut Keps 3/8-24 Unf
26	3645J	Bushing
27	139277	Stem Tank Fuel
28	7834R	Fuel Line
29	137180	Spark Arrester Kit
31	145006	Clip
35	10040500	Washer
37	123487X	Clamp Hose
39	17490636	Screw TT 3/8-16 x 2-1/4 UNC
40	17490664	Screw TT 3/8-16 x 4 UNC
41	126197X	Washer 1-1/2 OD X 15/32 ID X .250
42	10040700	Washer Lock 7/16
43	179953	Bolt Hex 7/16-20 x 3.75 Gr. 5
45	73510400	Nut Keps Hex 1/4-20
47	175288	Spacer
62	146629	Shield Heat Muffler CV-Intek
69	165391	Gasket
70	176069	Tube Exhaust LH
71	176070	Tube Exhaust RH
74	162295	Elbow Street Brass
79	71070512	Screw Hex Hd Cap 5/16-18 x 3/4
81	148456	Tube Drain Oil Easy
82	148315	Plug Oil Drain Easy
83	171877	Bolt 5/16-18unc X 1-3/4 W/Sems
84	17060624	Screw Thdrol 3/8-16 x 1-1/2

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

SEAT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	171684	Seat
2	140551	Bracket, Pivot Seat
3	140675	Strap, Fender Asm.
4	127018X	Bolt, Shoulder 5/16-18 x .62
5	145006	Clip, Push-In Hinged
6	73800600	Nut, Crownlock 3/8-16
7	124181X	Spring, Seat Cprsn.
8	171877	Bolt 5/16-18 UNC x 3/4 w/Sems
10	174894	Pan, Seat
12	121246X	Bracket, Mounting Switch
13	121248X	Bushing, Snap

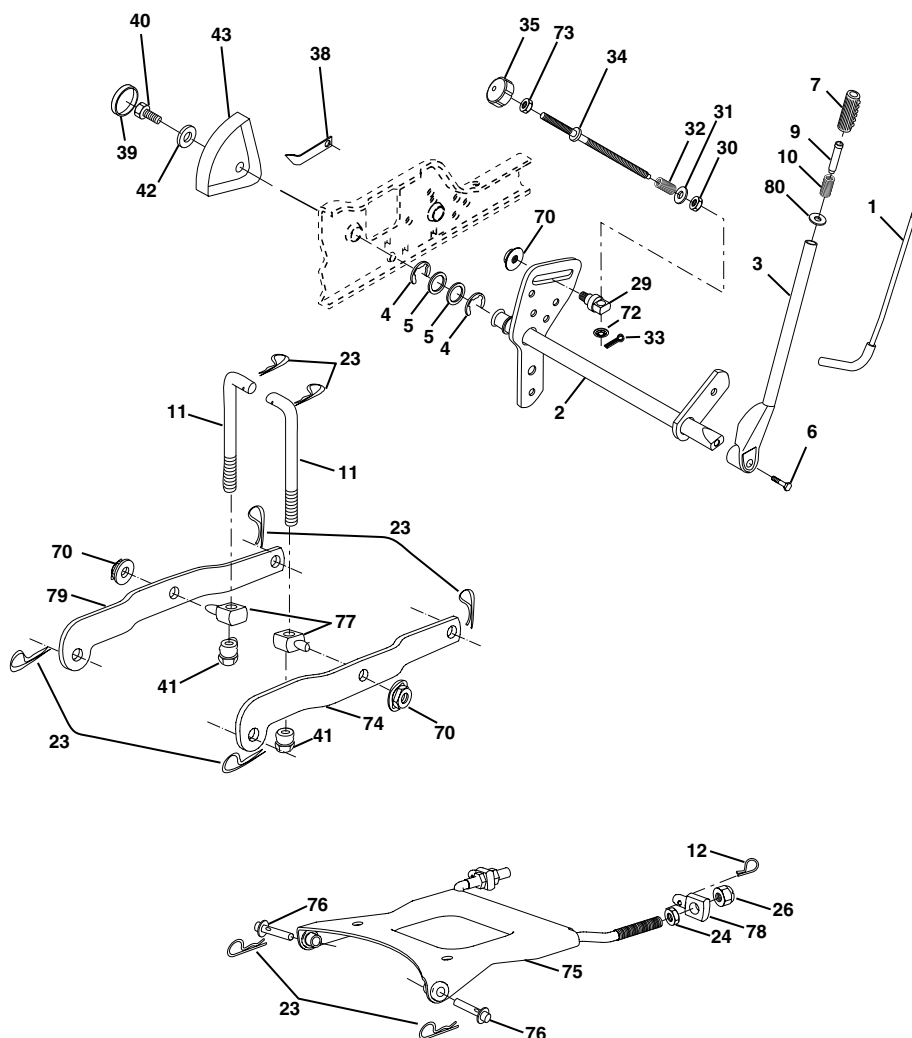
KEY NO.	PART NO.	DESCRIPTION
14	72050412	Bolt, Carriage 1/4-20 x 1-1/2
15	121249X	Spacer, Split
16	123740X	Spring, Cprsn.
17	123976X	Nut, Lock 1/4 Lg. Flg. Gr. 5
18	19171912	Washer 17/32 x 1-3/16 x 12 Ga.
19	166369	Knob, Seat
20	124238X	Cap, Spring Seat Blk
21	171852	Bolt 5/16-18 Unc-2A
22	73800500	Nut, Crownlock 5/16-18

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

LIFT ASSEMBLY



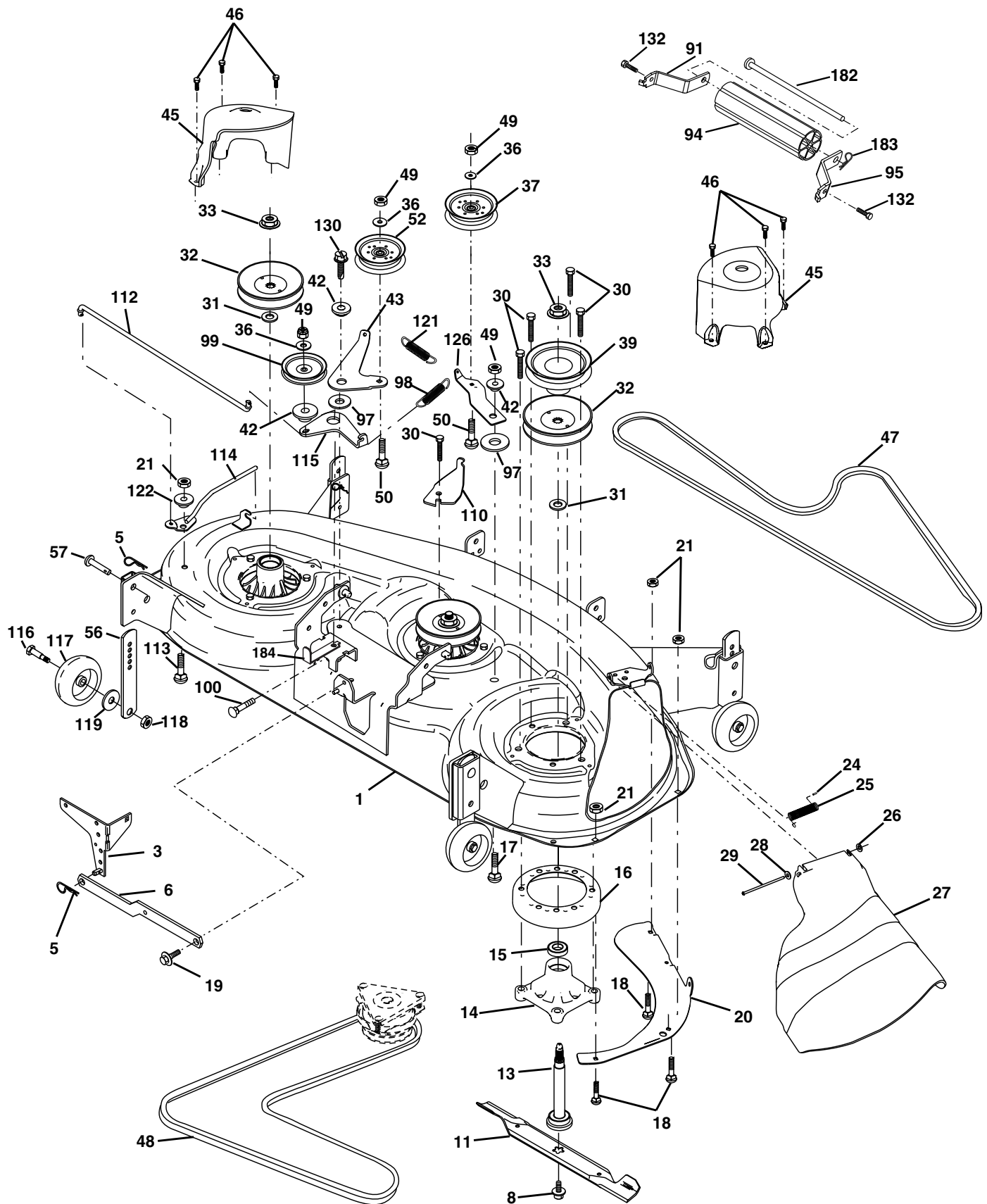
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	121006X	Rod Asm., Lever	33	76020308	Pin, Cotter 3/32 x 1/2
2	180045	Shaft Asm., Lift Vgt	34	137167	Rod, Adj Lift
3	159189	Lever Asm., Lift Rh	35	138057	Knob, Inf 3/8-16 Unc
4	12000022	E-Ring Truarc #5133-87	38	155097	Pointer, Height Indicator
5	19292016	Washer 29/32 x 1-1/4 x 16 Ga.	39	123935X	Plug, Hole
6	71110624	Bolt, Fin Hex 3/8-16 x 1-1/2	40	17060516	Screw 5/16-18 x 3/4
7	125631X	Grip, Handle Fluted	41	175994	Nut, Lift Link 7/16-20
8	170770	Button, Plunger	42	19112410	Washer 11/32 x 1-1/2 x 10 Ga.
9	122364X	Plunger, Lever Lift	43	123934X	Scale, Indicator Height
10	2876H	Spring 2-1/8"	70	145212	Nut, Hexflange Lock
11	175375	Link Lift	72	110452X	Nut, Push Phos & Oil
12	163552	Retainer, Spring	73	73350600	Nut Hex Jam 3/8-16 Unc
13	175378	Arm Susp. Rear LH	74	175802	Arm Susp. Rear RH
23	4939M	Retainer, Spring	75	175805	Plate Asm Susp. Front
24	73350800	Nut, Jam Hex 1/2-13 Unc	76	175560	Pin Flange
26	73680800	Nut, Crownlock 1/2-13 Unc	77	176205	Trunnion Susp. Arm
29	150233	Trunnion Inf. Height	78	175689	Trunnion Susp. Front
30	110807X	Nut, Special	80	126684X	Washer Shim 1/4 x 5/8 x .062
31	19131016	Washer 13/32 x 5/8 x 16 Ga.			
32	137150	Spring, Compression Inf Hgt			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

MOWER DECK



REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

MOWER DECK

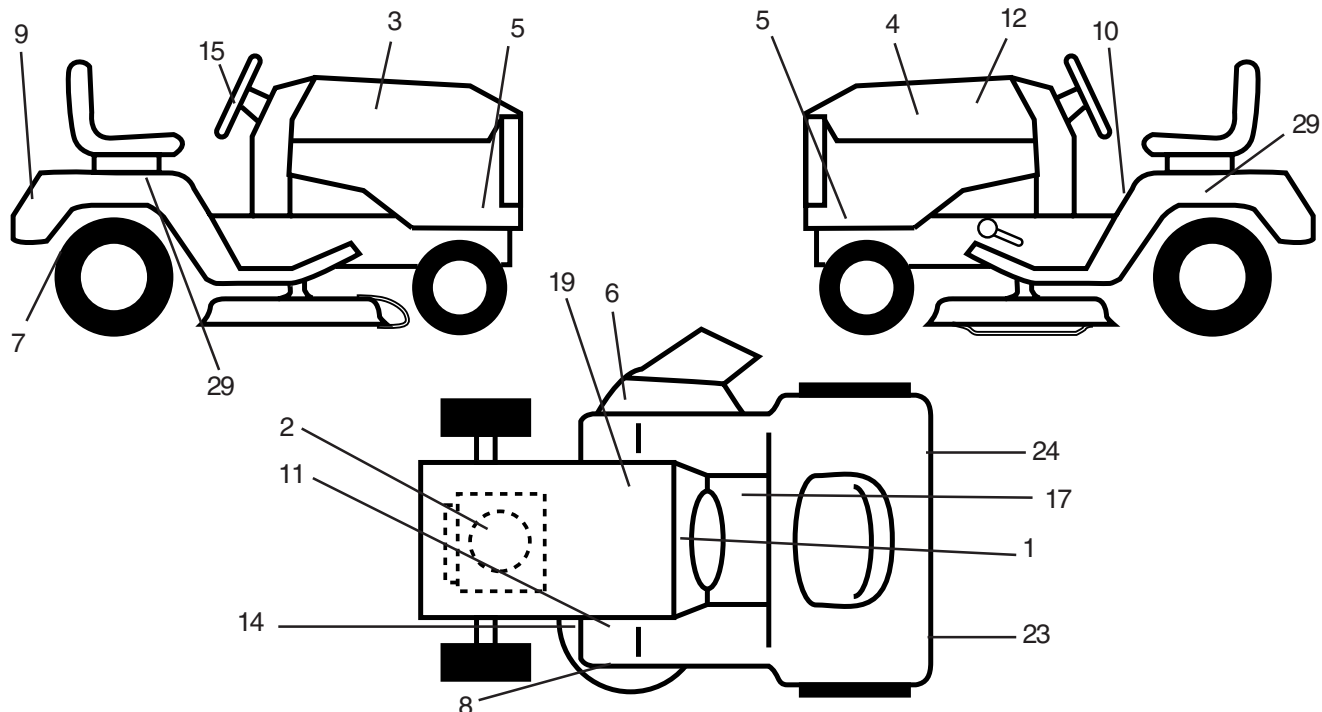
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	180358	Deck Weldment Mower 48	49	73680600	Nut, Crownlock 3/8-16 UNC
3	178915	Bracket Asm., Sway Bar	50	72110612	Bolt, Carr. 3/8-16 x 1-1/2 Gr. 5
5	4939M	Retainer Spring	52	175820	Pulley Idler Flat
6	178024	Sway Bar Deck	56	155986	Bar Pnt Adj.
8	174365	Bolt 7/16 Asm. Blade	57	156941	Pin Head Rivet
11	180054	Blade	91	180534	Bracket Asm N Roller LH
13	174360	Shaft Asm. w/Lower Bearing	94	176066	Roller Nose 48"
14	174358	Mandrel Asm.	95	180535	Bracket Asm N Roller RH
15	110485X	Bearing, Ball, Mandrel	97	133943	Washer Hardened
16	174493	Stripper Mandrel Deck	98	179479	Spring Primary Drive
17	72110610	Bolt RDHD Sq Neck 3/8-16 x 1.25	99	175080	Pulley Idler"V"
18	72140505	Bolt, Carriage 5/16-18 x 5/8	100	72110616	Bolt RDHD Sqnk 3/8-16 UNC x 2
19	132827	Bolt, Hex Hd, Shoulder 5/16-18	110	175016	Arm Spring Secondary
20	174378	Baffle, Vortex Mower	112	174387	Link Tension Relief Lever
21	73680500	Nut, Crownlock 5/16-18 UNC	113	72110508	Bolt Carr. 5/16-18 x 1
24	105304X	Cap, Sleeve	114	174384	Tension Asm. Relief Lever
25	178102	Spring, Torsion	115	174609	Arm Spring Tension Relief
26	110452X	Nut, Push	116	137644	Bolt, Shoulder
27	180655X428	Deflector Shield	117	174873	Gauge Wheel
28	19111016	Washer 11/32 x 5/8 x 16 Ga.	118	73930600	Nut, Centerlock 3/8-16 UNC
29	131491	Rod, Hinge	119	19121414	Washer 3/8 x 7/8 x 14 Ga.
30	174378	Screw, Thdroll Washer Head	121	174371	Spring Secondary Drive
31	129963	Washer, Spacer Mower Vented	122	174606	Bushing Pivot Tension Relief
32	177865	Pulley, Mandrel	126	174372	Arm, Idler, Primary Deck
33	178342	Nut, Flg. Top Lock Cntr. 9/16	130	17000616	Screw 3/8-16 x 1.0
36	19131316	Washer 13/32 x 13/16 x 16 Ga.	132	17060612	Screw 3/8-16 x .75
37	177968	Pulley, Idler, Flat	182	179127	Rod Roller Nose
39	174375	Pulley, Idler, Driven	183	163552	Retainer Spring
42	122052X	Spacer, Retainer	184	173979	Keeper Belt Idler
43	174373	Arm, Idler Secondary	--	180939	Replacement Mower, Complete
45	174343	Cover, Mandrel Deck	--	174356	Mandrel Asm. Service
46	137729	Screw, Thdroll. 1/4-20 x 5/8			(Includes Key Nos. 13-15 and 33)
47	174369	V-Belt, Mower, Secondary			
48	174368	V-Belt, Mower, Primary			

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

REPAIR PARTS

TRACTOR - - MODEL NUMBER PRGT25H48A

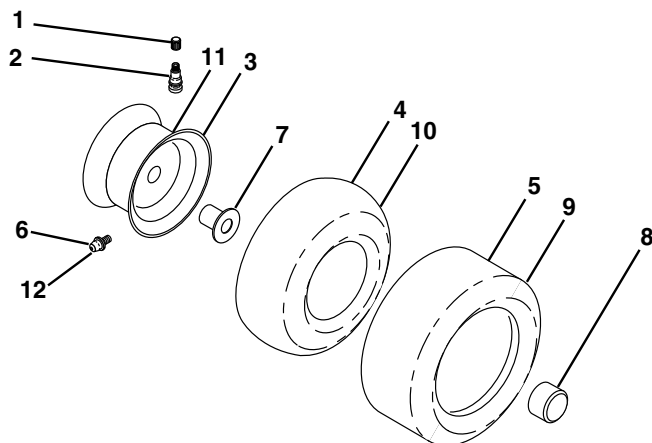
DECALS



KEY NO.	PART NO.	DESCRIPTION
1	164097	Decal, Dash
2	180439	Decal, Engine
3	176272	Decal, Hood, RH
4	176273	Decal, Hood, LH
5	181085	Decal, Hood Sides
6	170563	Decal, Warning
7	166960	Decal, Bypass
8	178502	Decal, Deck Caution
9	172740	Decal
10	157140	Decal, Danger
11	181253	Ft. Rest

KEY NO.	PART NO.	DESCRIPTION
12	180895	Decal, Final Replacement
14	175291	Decal, V-Belt Schematic
15	172743	Decal, Ins. Whl. Strg.
17	140837	Decal, Saddle Brake Parking
19	145005	Decal, Battery
23	174949	Reflector, Taillight LH
24	174970	Reflector Taillight RH
29	176651	Decal, Fender Auto Trans
--	179769X428	Pad Footrest RH
--	138311	Decal, Handle Lift (Lift Handle)
--	133671	Pad Footrest
--	177925	Manual, Owner's (English)
--	177926	Manual, Owner's (French)

WHEELS & TIRES



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap, Valve, Tire
2	65139	Stem, Valve
3	106228X421	Rim Assembly, Front
4	8134H	Tube, Front (Service Item Only)
5	106230X	Tire, Front
6	278H	Fitting, Grease (Front Wheel nly)
7	9040H	Bearing, Flange (Front Wheel Only)
8	104757X421	Cap, Axle (Front Wheel Only)
9	105588X	Tire, Rear
10	7154J	Tube, Rear (Service Item Only)
11	106277X421	Rim Assembly, Rear
12	6856M	Fitting, Grease
--	144334	Sealant, Tire (10 oz. Tube)

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