CRAFTSMAN®

Product questions or problems?

1-888-331-4569

Customer Care Hot Line

Get answers to questions, troubleshoot problems, order parts, or schedule repair service.

Para respuestas a preguntas o problemas, y ordenar piezas o pedir servicio para la reparación de su equipo.

To help us help you, register your product at www.craftsman.com/registration

Para poderte ayudar mejor, registra tu producto en www.craftsman.com/registration

Join the Craftsman Club today!

CRAFTSMAN® CLUB

www.craftsman.com/signup

Receive exclusive member benefits including special pricing and offers, project sharing, expert advice, and SHOP YOUR WAY REWARDS!

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10.06.17 JSE

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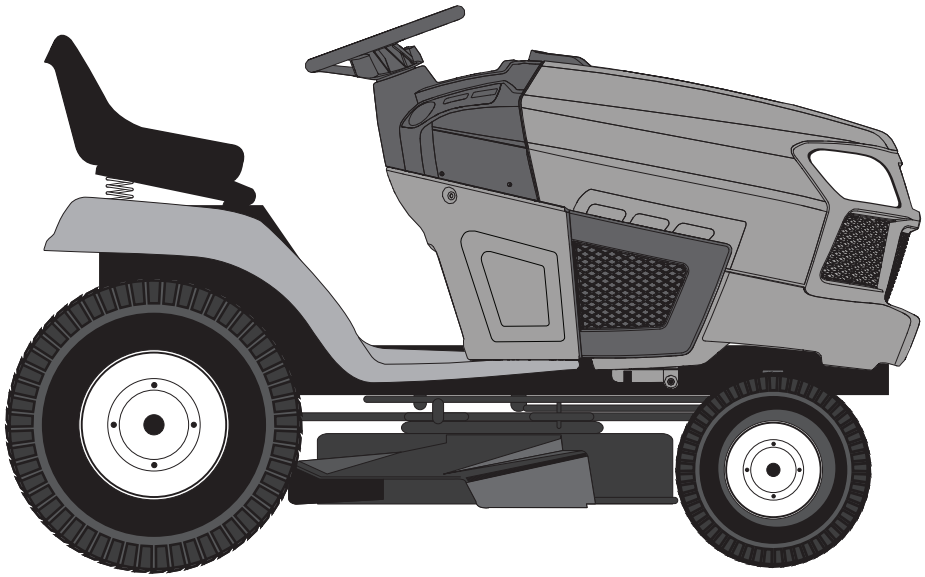
Repair Parts Manual

CRAFTSMAN®

LAWN TRACTOR

22 HP,* 48" Mower
Electric Start
Automatic Transmission

Model No.
917.203911



For answers to your questions about this product, call:
1-888-331-4569
Craftsman Customer Help Line

Sears Brands Management Corporation, Hoffman Estates, IL 60179 U.S.A.
Visit our Craftsman website: www.craftsman.com

* The power rating as declared by the engine manufacturer is the average gross power output at the specified RPM of a typical production engine for the engine model measured using SAE Standards for engine gross power. Please refer to the engine manufacturer for details.

588807027 Rev. 15

⚠WARNING: This tractor is equipped with an internal combustion engine and should not be used on or near any unimproved forest-covered, brush-covered or grass-covered land unless the engine's exhaust system is equipped with a spark arrester meeting applicable local or state laws (if any). If a spark arrester is used, it should be maintained in effective working order by the operator.

In the state of California the above is required by law (Section 4442 of the California Public Resources Code). Other states may have similar laws. Federal laws apply on federal lands. A spark arrester for the muffler is available through your nearest Sears service center (See ENGINE ASSEMBLY section of this manual).

REPAIR PROTECTION AGREEMENTS

Congratulations on making a smart purchase. Your new Craftsman® product is designed and manufactured for years of dependable operation. But like all products, it may require repair from time to time. That's when having a Repair Protection Agreement can save you money and aggravation.

Here's what the Repair Protection Agreement* includes:

- ☑ **Expert service** by experienced service technicians trusted in millions of homes every year.
- ☑ **Unlimited service and no charge** for parts and labor on all covered repairs.
- ☑ **Product replacement** up to $1500 if your covered product can't be fixed.
- ☑ **Discount of 25%** from regular price of service and related installed parts not covered by the agreement.
- ☑ **Fast help by phone –** phone support from a service agent on all products to help troubleshoot problems. Think of us as a "talking owner's manual."

Once you purchase the Repair Protection Agreement, a simple phone call is all that it takes for you to schedule service. You can call anytime day or night.

The Repair Protection Agreement is a risk-free purchase. If you cancel for any reason during the product warranty period, we will provide a full refund. Or, a prorated refund anytime after the product warranty period expires. Purchase your Repair Protection Agreement today!

Some limitations and exclusions apply. For prices and additional information call 1-800-827-6655.

Sears Installation Service

For Sears professional installation of home appliances, garage door openers, water heaters, and other major home items, call **1-888-331-4569.**

TRACTOR - - MODEL NUMBER 917.203911

BRIGGS & STRATTON ENGINE-MODEL NUMBER 44R677, TYPE NUMBER 0019-G1

KEY NO.	PART NO.	DESCRIPTION
462	691261	Washer (Starter Cable)
467	591660	Knob-Air Cleaner
474	592830	Alternator
501	845907	Regulator
503	691532	Strap-Starter
505	691029	Nut (Governor Control Lever)
510	696541	Drive-Starter
513	692024	Clutch-Drive
523	691036	Dipstick
524	691032	Seal-Dipstick Tube
525	691037	Tube-Dipstick
526	691108	Screw (Regulator)
552	796638	Bushing-Governor Crank
552A	690553	Bushing-Governor Crank
562	690311	Screw (Governor Control Lever)
573	790444	Plate-Back
601	691038	Hose-Clamp (Black)
615	698290	Retainer-Governor Shaft
616	691045	Crank-Governor
617	697891	Seal-O Ring (Intake Manifold) (Red)
633	699813	Seal-Choke/Throttle Shaft (Choke Shaft)
633A	690998	Seal-Choke/Throttle Shaft
635	66538s	Boot-Spark Plug
654	690958	Nut (Carburetor) (Serrated)
659	691029	Nut (Starter Strap)
668	691500	Spacer (Rotating Screen)
668A	691215	Spacer (Rotating Screen)
672	690234	Gasket-Carburetor Plate
691	790574	Seal-Governor Shaft
697	591909	Screw (Drive Cap)
703	691010	Clip (Fuel Line)
718	690959	Pin-Locating
729	797454	Clip-Wire
741	690980	Gear-Timing
742	690328	Retainer-E Ring
750	796208	Screw (Oil Pump Cover)
783	695708	Gear-Pinion
789	591392	Harness-Wiring
797	693167	Nut (Brush Retainer)
798	697890	Screw (Rocker Arm)
801	691283	Cap-Drive
802	691286	Cap-End
842	691031	Seal-O Ring (Dipstick Tube)
847	499602	Dipstick/Tube Assembly
850	100106	Sealant-Liquid
851	493880s	Terminal-Spark Plug
865	591667	Cover-Air Guide (Valley)
868	690968	Seal-Valve
877	790544	Wire/Connector-Alternator
883	690970	Gasket-Exhaust
914	691127	Screw (Rocker Cover)
918	797408	Hose-Vacuum (Rocker Cover #1)
918A	799160	Hose-Vacuum (EVAP)
929	695239	Screw (Choke Control Bracket)
943	796222	Seal-O Ring (Oil Pump Cover) (Square Cut) (I.D. 2.48)
943A	690589	Seal-O Ring (Oil Pump Cover)
947	798779	Solenoid-Fuel
964	799159	Cap-Connector
965	796221	Cover-Oil Pump
968	795120	Cover-Air Cleaner
975	796777	Bowl-Fuel
987	691000	Seal-Throttle Shaft
1005	791236	Fan-Flywheel
1012	592556	Retainer-Link
1013	690954	Nipple-Oil Filter
1017	796214	Screen-Oil Pump
1022	690971	Gasket-Rocker Cover
1023	793146	Cover-Rocker (Cylinder #1)
1023A	499600	Cover-Rocker (Cylinder #2)
1024	796220	Pump-Oil
1026	690981	Rod-Push (Exhaust) (Steel)
1026A	690982	Rod-Push (Intake) (Aluminum)
1027	795890	Filter-Oil
1029	690972	Arm-Rocker
1029A	807323	Arm-Rocker
1036		Label-Emissions (Available from a Briggs & Stratton Authorized Dealer)
1040	791237	Plate-Trim
1051	691265	Ring-Retaining
1058	381258TRI	Operator's Manual
1059	698516	Kit-Screw/Washer (Alternator)
1070	592604	Screw (Flywheel Fan)
1090	691293	Retainer-Brush
1095	694013	Gasket Set-Valve
1100	791959	Pivot-Rocker Arm
1119	691183	Screw (Alternator)
1123	690987	Seal-O Ring (Solenoid Retainer)
1124	841653	Seal-O Ring (Fuel Transfer Tube)
1124A	690988	Seal-O Ring (Fuel Transfer Tube)
1126	690991	Screw (Fuel Transfer Tube)
1127	695407	Screw (Float Bowl)
1128	690990	Screw (Carburetor Nozzle)
1193	592577	Screw (Thermostat) (#10-32x.62)
1329	N/A	Replacement Engine (Not Available At This Printing)
1330	N/A	Repair Manual (Not Available At This Printing)
1353	699725	Seal-O Ring (Fuel Transfer Tube Extension)

Carburetor Overhaul Kit	Key No. 121
Engine Gasket Set	Key No. 358
Valve Gasket Set	Key No. 1095

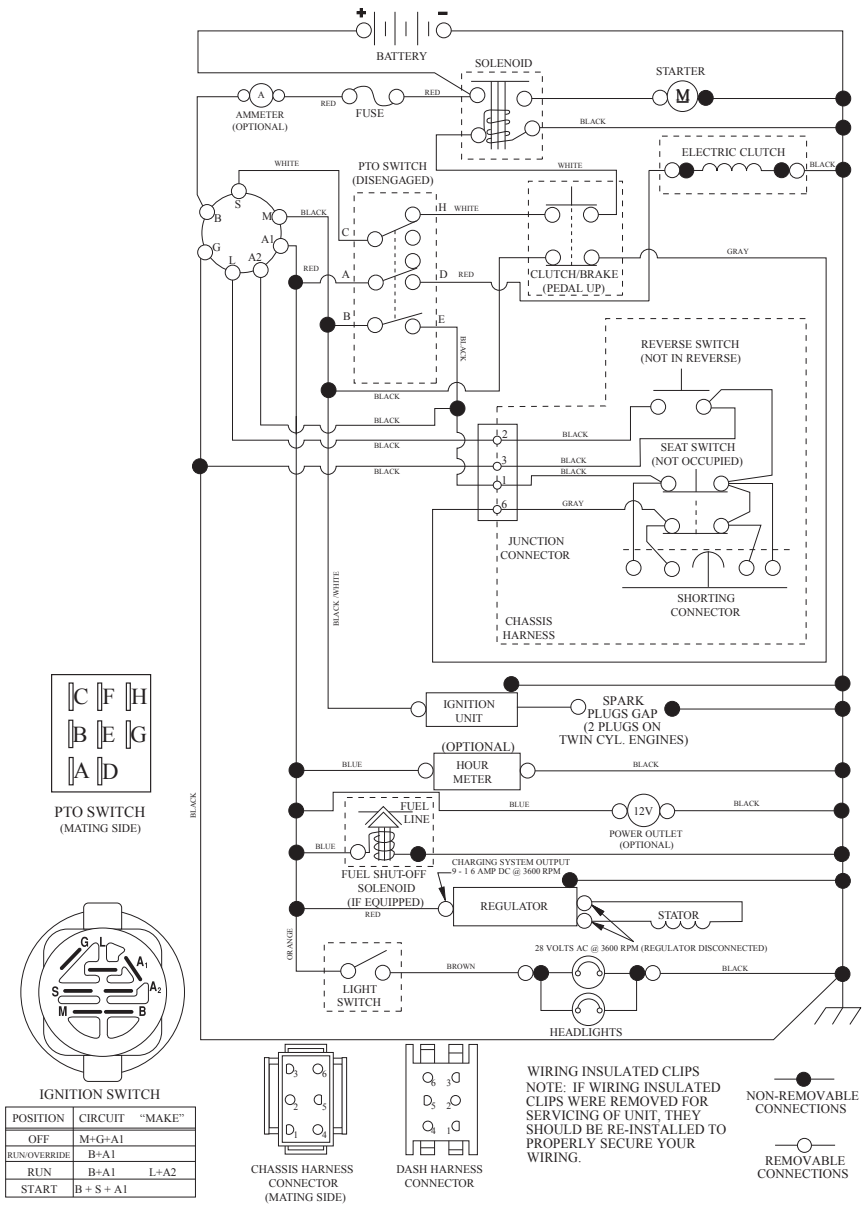
NOTE: All component dimensions given in U.S. inches 1 inch = 25.4 mm

BRIGGS & STRATTON ENGINE-MODEL NUMBER 44R677, TYPE NUMBER 0019-G1

KEY NO.	PART NO.	DESCRIPTION
1	591695	Cylinder Assembly
2	797673	Bushing/Seal Kit (Magneto Side)
3	391086s	Seal-Oil (Magneto Side)
4	796307	Sump-Engine
5	796231	Head-Cylinder (Cylinder #1)
5A	796232	Head-Cylinder (Cylinder #2)
7	693997	Gasket-Cylinder Head
8	792185	Breather Assembly
9	690937	Gasket-Breather
10	691108	Screw (Breather Assembly)
11	792184	Tube-Breather
12	591911	Gasket-Crankcase
13	793988	Screw (Cylinder Head)
15	690946	Plug-Oil Drain
16	796237	Crankshaft
20	795387	Seal-Oil (PTO Side)
22	694966	Screw (Crankcase Cover/Sump)
23	691053	Flywheel
24	222698s	Key-Flywheel (Aluminum)
25	792023	Piston Assembly (Standard)
	792072	Piston Assembly (020" Oversize)
26	792026	Ring Set (Standard)
	792073	Ring Set (.020" Oversize)
27	690975	Lock-Piston Pin
28	696581	Pin-Piston
29	796209	Rod-Connecting
32	690976	Screw (Connecting Rod)
33	697576	Valve-Exhaust
34	792200	Valve-Intake
35	694865	Spring-Valve (Intake)
36	694865	Spring-Valve (Exhaust)
42	499586	Keeper-Valve
45	690977	Tappet-Valve
46	792555	Camshaft
48	N/A	Short Block (Not Available At This Printing)
50	591784	Manifold-Intake
51	795123	Gasket-Intake
51A	690950	Gasket-Intake
51B	690949	Gasket-Intake
53	690951	Stud (Carburetor)
54	699816	Screw (Intake Manifold)
73	494439	Screen-Rotating
74	698425	Screw (Rotating Screen)
75	691056	Washer (Flywheel)
95	690718	Screw (Throttle Valve)
98	699721	Kit-Idle Speed
104	694918	Pin-Float Hinge
105	797410	Valve-Float Needle
108	699723	Valve-Choke
117	792296	Jet-Main (Standard) (Left Jet)
117A	842627	Jet-Main (Standard) (Left Jet)
118	699457	Jet-Main (High Altitude) (Left Jet) (5000/9000 Feet)
118A	699733	Jet-Main (High Altitude) (Right Jet) (5000/9000 Feet)
121	797890	Kit-Carburetor Overhaul
125	796227	Carburetor
130	690993	Valve-Throttle
131	499805	Kit-Throttle Shaft
133	699724	Float-Carburetor
135	699729	Tube-Fuel Transfer
137	690994	Gasket-Float Bowl
141	796228	Kit-Choke Shaft
142	699726	Nozzle-Carburetor
150	841649	Gasket-Nozzle
163	691001	Gasket-Air Cleaner
186	795985	Connector-Hose (Intake Manifold)
186A	799158	Connector-Hose (EVAP)
186B	845141	Connector-Hose (EVAP)
187	791766	Line-Fuel (Cut to Required Length)
188	691108	Screw (Control Bracket)
192	690083	Adjuster-Rocker Arm
209	798921	Spring-Governor (Orange)
211	691019	Spring-Governed Idle (No Color)
212	695238	Link-Throttle
216	796229	Link-Choke
217	799771	Spring-Choke Return
219	793338	Gear-Governor
220	799772	Washer (Governor Gear)
221	841026	Cup-Governor
222	592555	Bracket-Control
227	798856	Lever-Governor Control
231	690718	Screw (Choke Valve)
240	695666	Filter-Fuel
250	690957	Retainer-Breather
252	794389	Collector-Oil
265	691024	Clamp-Casing
267	792629	Screw (Casing Clamp)
276	695410	Washer-Sealing (Aluminum)
276A	690997	Washer-Sealing (Fiber)
276B	794271	Washer-Sealing
287	697820	Screw (Dipstick Tube)
304	591668	Housing-Blower
305	691005	Screw (Blower Housing) (1/4-20x.66)
305A	790690	Screw (Blower Housing) (Blower Housing to Intake Elbow)
305B	691061	Screw (Blower Housing) (#8-32x.87)
306	591666	Shield-Cylinder (Cylinder #2)
306A	796852	Shield-Cylinder (Cylinder #1)
307	691003	Screw (Cylinder Shield)
307A	691108	Screw (Cylinder Shield) (1/4-20x.66)
309	497595	Motor-Starter
310	690323	Screw (Starter Motor)
311	497608	Brush Set
332	691059	Nut (Flywheel)
333	592846	Armature-Magneto
334	691061	Screw (Magneto Armature)
337	491055s	Plug-Spark
358	694012	Gasket Set-Engine
367	697820	Screw (Wire Clip)
377	690979	Key-Woodruff
385	797409	Screw (Fuel Pump)
387	808656	Pump-Fuel
404	690442	Washer (Governor Crank)
405	697820	Screw (Back Plate)
415	794903	Plug
418	795912	Plate-Carburetor
431	591661	Elbow-Intake
445	593240	Filter-Air Cleaner Cartridge
447	691003	Screw (Air Guide Cover) (#10-24x.43)

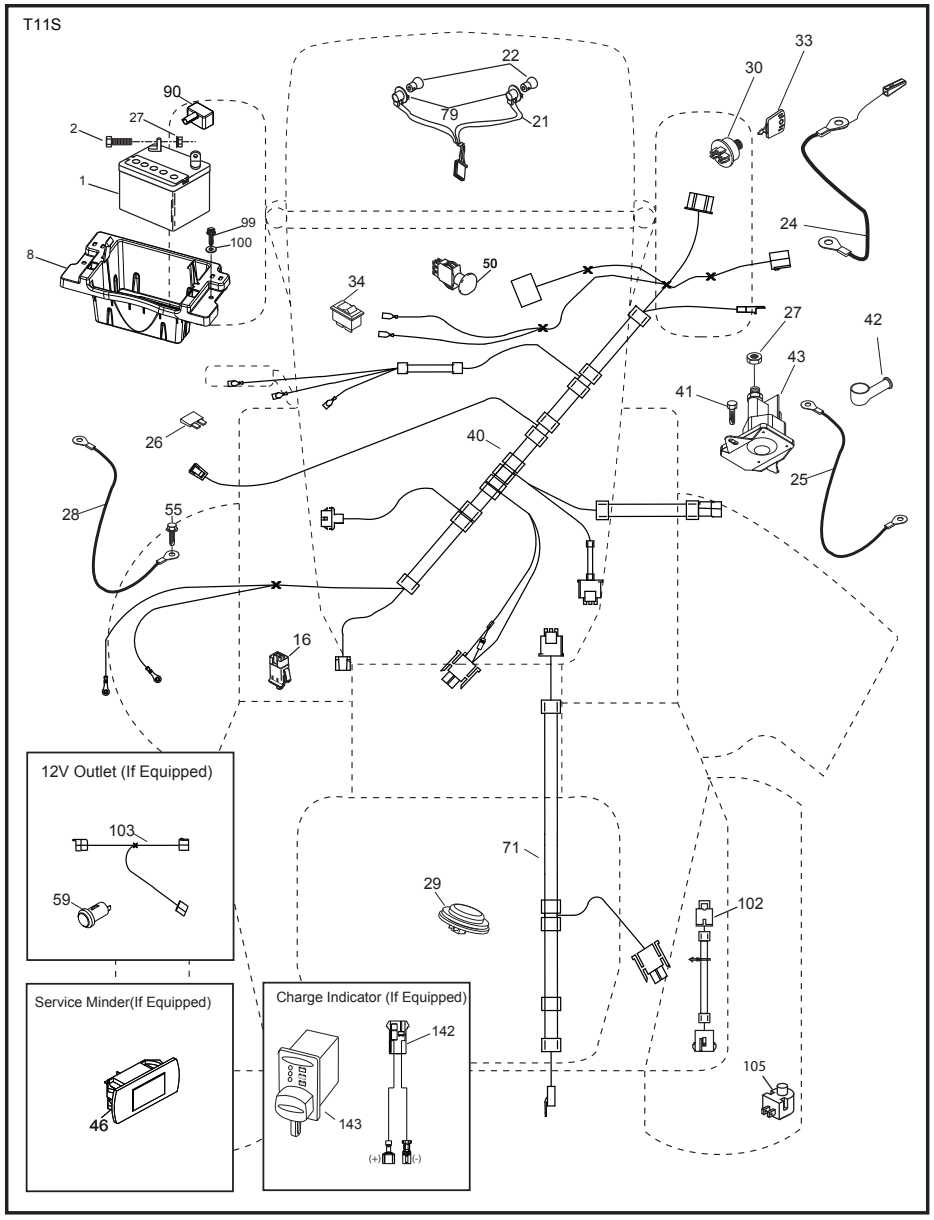
SCHEMATIC

SCH12

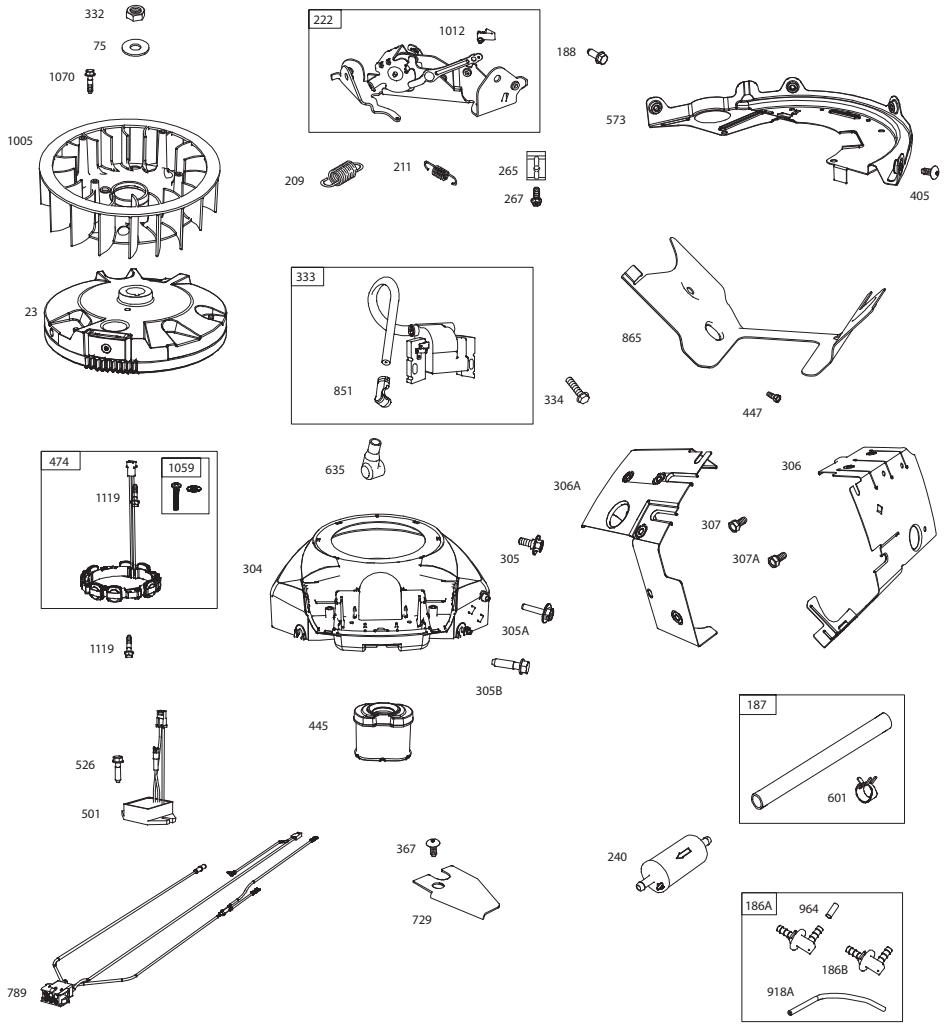


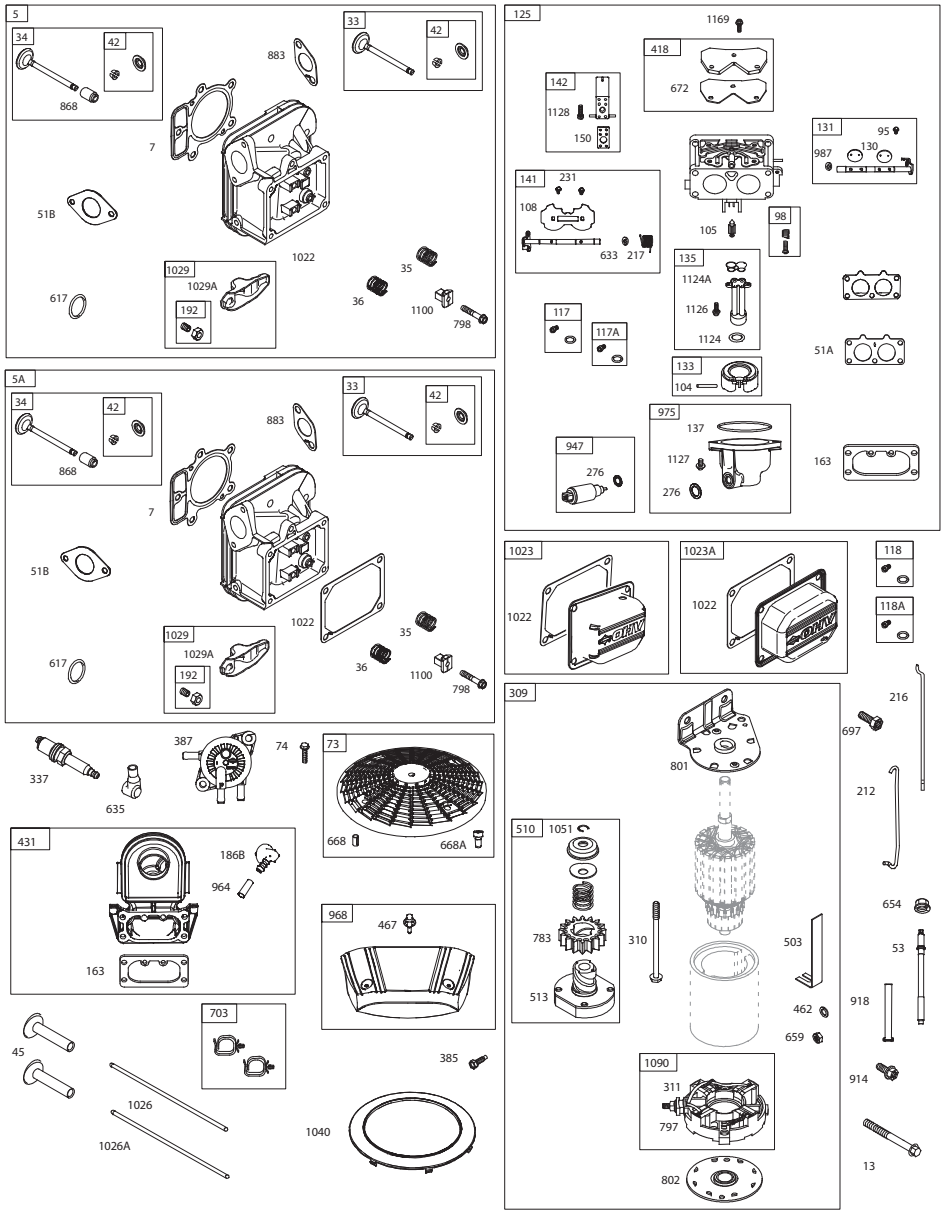
POSITION	CIRCUIT "MAKE"	
OFF	M+G+A1	
RUN/OVERRIDE	B+A1	
RUN	B+A1	L+A2
START	B + S + A1	

ELECTRICAL



BRIGGS & STRATTON ENGINE-MODEL NUMBER 44R677, TYPE NUMBER 0019-G1



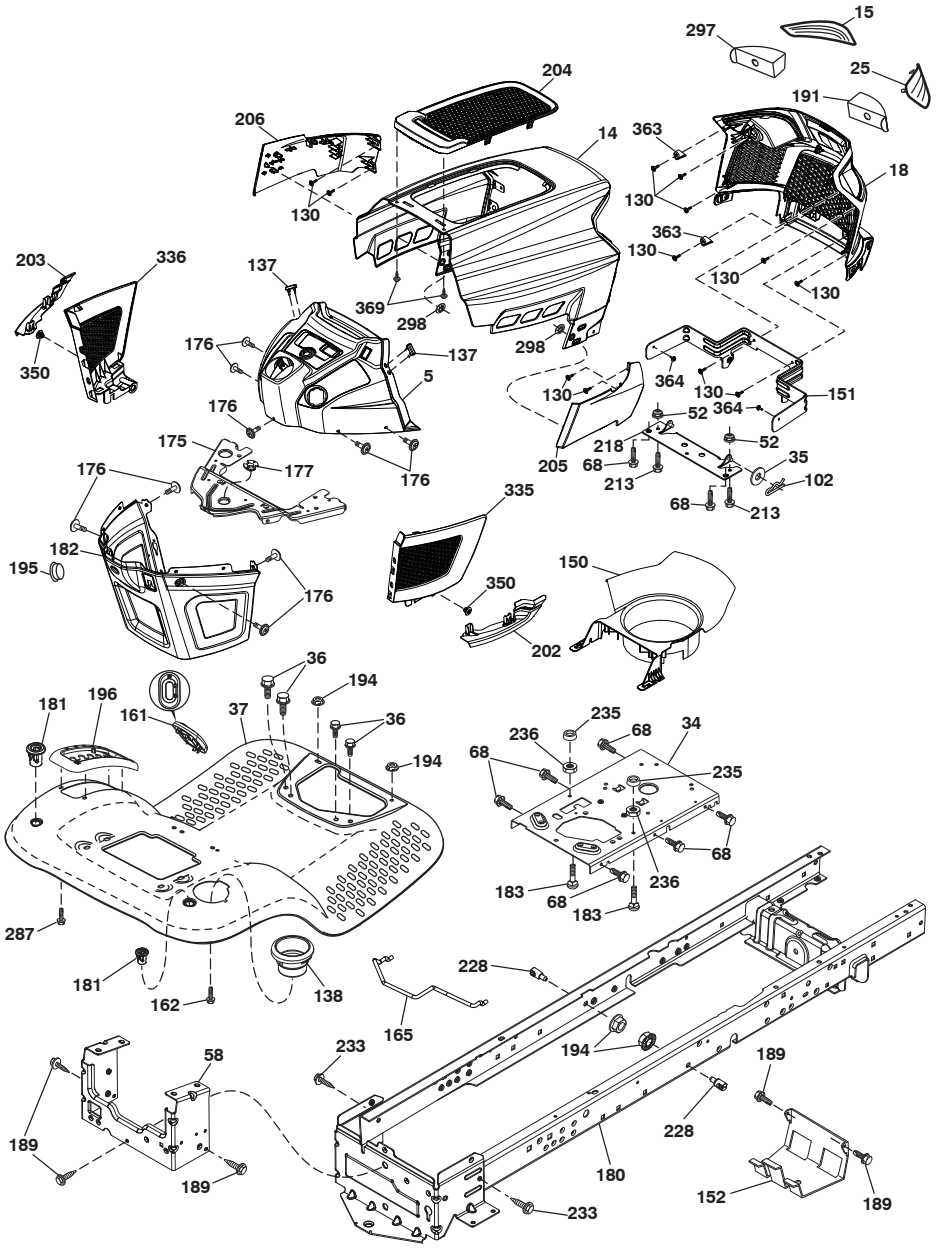


ELECTRICAL

KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery
2	74760412	Bolt Hex Hd. 1/4-20 unc x 3/4
8	587205101	Box Battery
16	176138	Switch Interlock Push-In
21	400252	Harness Socket Light w/4152J
22	4152J	Bulb Light
24	585555601	Cable Battery
25	585555501	Cable Starter
26	175158	Fuse
27	73510400	Nut Keps Hex 1/4-20 unc
28	416588	Cable, Ground
29	401545	Switch, Seat
30	193350	Switch, Ign.
33	411932	Key/Chain
34	110712X	Switch Light/Reset
40	501132901	Harness Ign. Dash
41	17720408	Screw Thd. Cut 1/4-20 x 1/2
42	131563	Cover, Terminal
43	192507	Solenoid
46	586161801	Gauge Hourmeter
50	582107602	Switch PTO
55	17060512	Screw Thdrol. 5/16-18 x 3/4 TYTT
71	194276	Harness Ign.
79	175242	Socket Asm. Bulb Twistlock
90	435395	Cover Terminal Battery
99	17670412	Screw Hexwsh. Thdrol. 1/4-20 x 3/4
100	19091416	Washer 9/32 x 7/8 x 16 Ga.
102	581023401	Harness Pigtail
105	407568	Switch Reverse TT Pedal Control

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

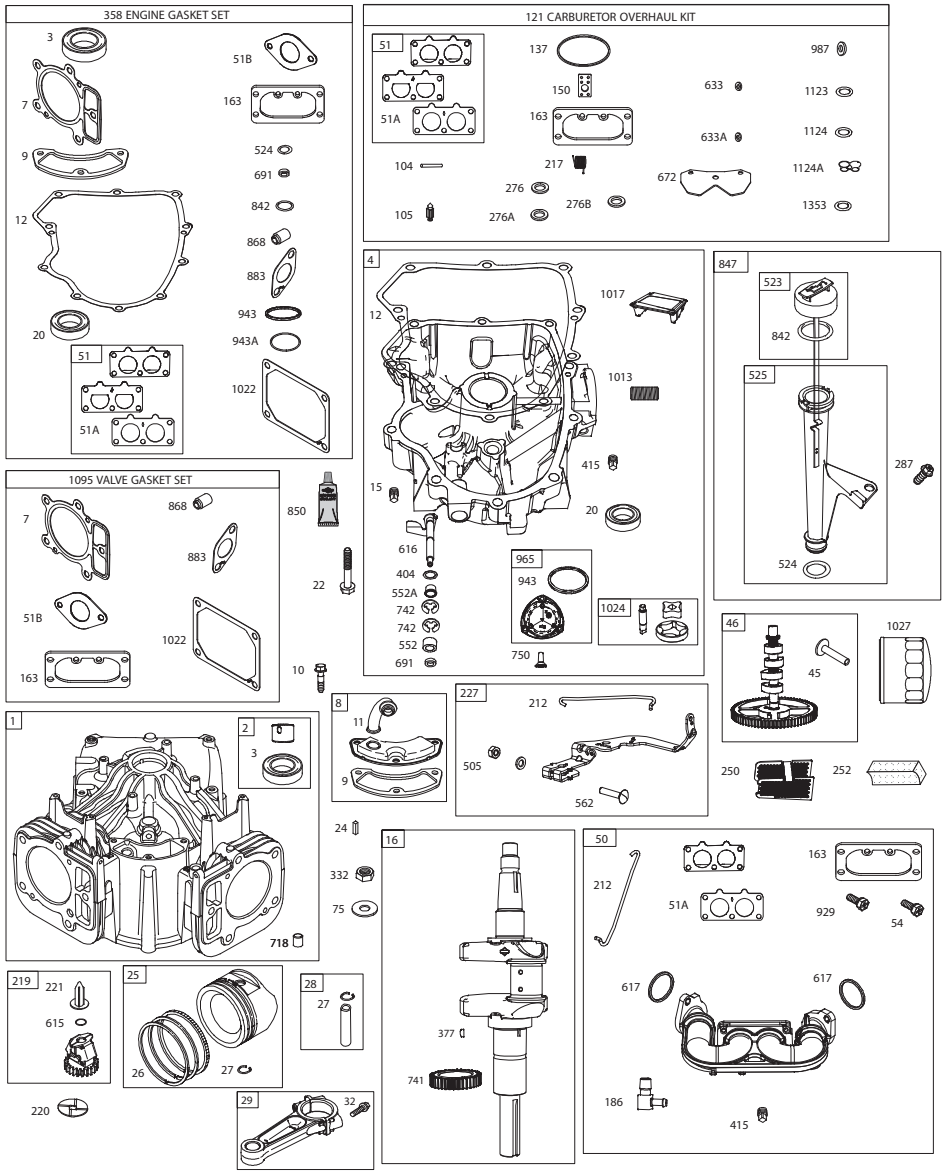
CHASSIS ASSEMBLY



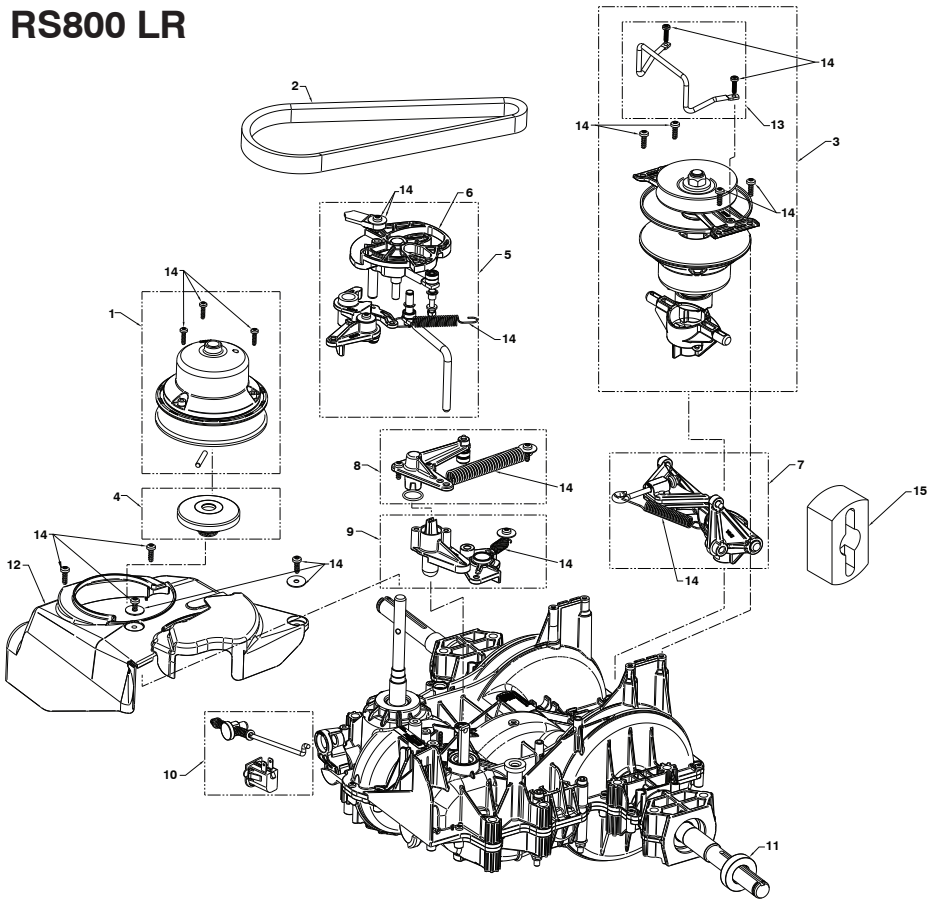
chassis-tex_TALON II_7

BRIGGS & STRATTON ENGINE-MODEL NUMBER 44R677, TYPE NUMBER 0019-G1

48 SHORT BLOCK | 1036 EMISSIONS LABEL | 1058 OPERATOR'S MANUAL | 1329 REPLACEMENT ENGINE | 1330 REPAIR MANUAL



RS800 LR



KEY NO.	PART NO.	DESCRIPTION
1	587086701	Driven Kit RS800
2	587086101	Variation Belt
3	587086703	Driver Kit
4	587291101	Inversion Security System
5	587086702	Control Kit RS800 P
6	587086302	Control Cam RS800 P
7	587291201	Variation Kit
8	587291301	Brake Kit
9	587291401	Bypass Kit
10	587291402	Inversion Kit
11	587086401	Output Seals Kit RS800
12	587291601	Cover RS800 P
13	588508301	Belt Keeper Kit
14	587086901	Hardware Kit RS800
15	587086501	Driven Tool

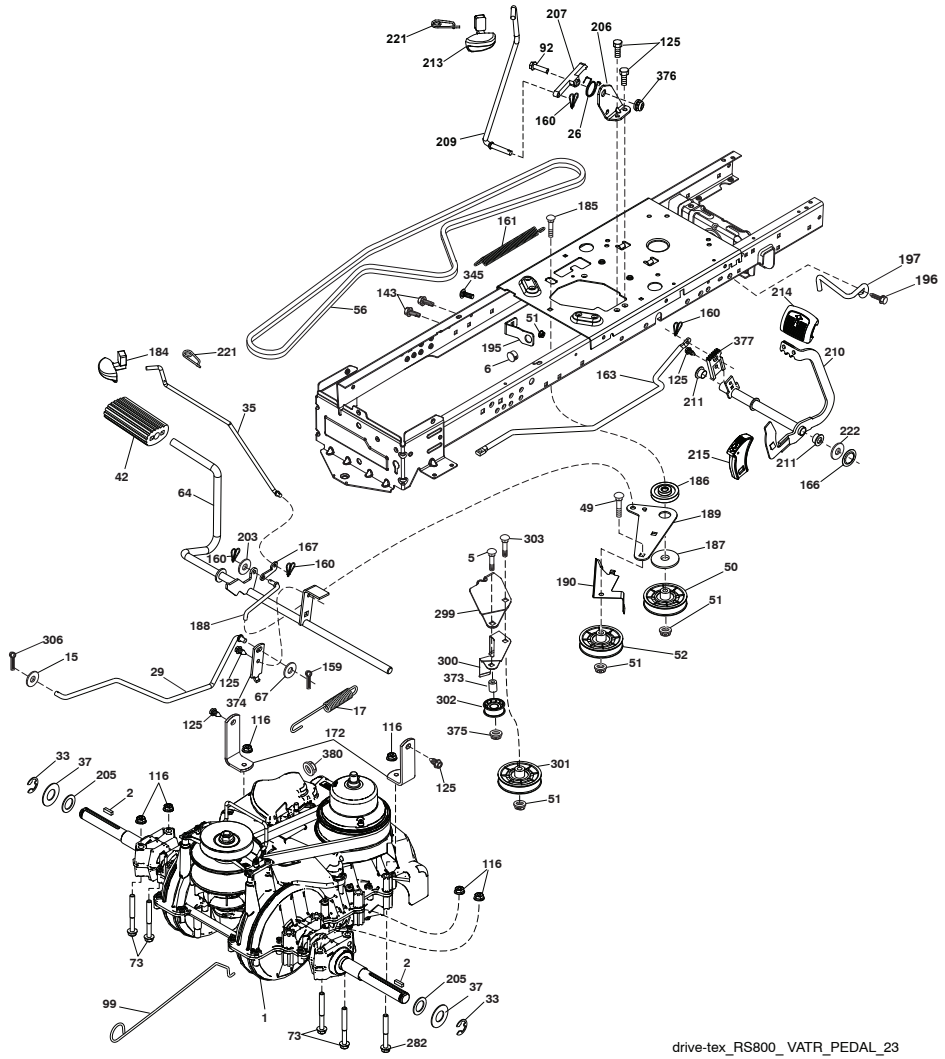
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

CHASSIS ASSEMBLY

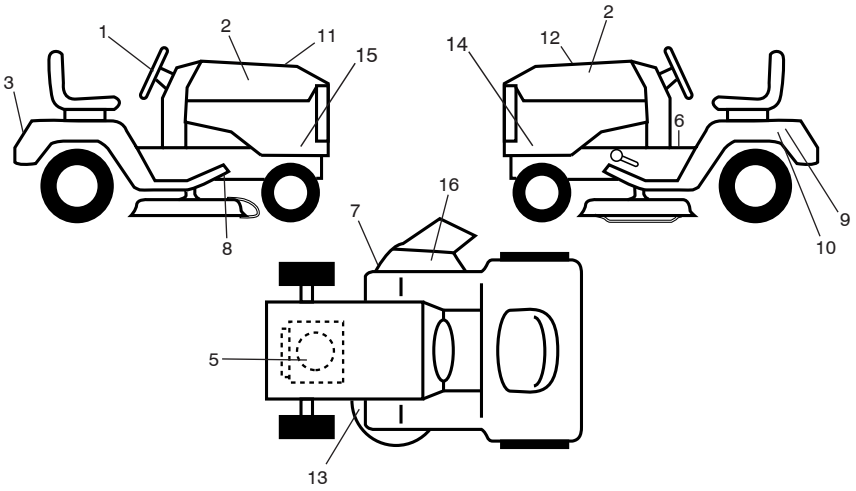
KEY NO.	PART NO.	DESCRIPTION
5	580485806	Dash
14	580354406	Hood
15	580485601	Lens LH
18	580485302	Grille
25	580484501	Lens RH
34	580910801	Plate engine
35	19111116	Washer 11/32 x 11/16 x 16 Ga.
36	17060512	Screw 5/16-18 x 3/4
37	414878X615	Fender
52	73680500	Nut Crown lock 5/16-18
58	412280	Drawbar
68	17490508	Screw Thdrol 5/16-18 x 1/2
102	4497H	Retainer Spring 1"
130	416358	Screw # 10 x .750 BOS Thread
137	407590	Bumper Dash
138	193224X428	Cupholder
150	585238002	Duct Heat Hood
151	580663302	Bracket Pivot
152	199535	Shield Browning/Debris
161	193229X428	Window Fuel
162	142432	Screw Hex Wsh Hi-Lo 1/4 x 1/2
165	196826	Support Tank Rear
175	196304	Crossmember
176	400776	Screw 10-24 x 5/8 Wshd Qdrx
177	195228	Bushing Steering
180	415063	Chassis
181	193102X428	Bushing Mtg. Fender Crgo.
182	406859	Dash Lower
183	74520520	Bolt 5/16-18 x 1-1/4
189	17000512	Screw 5/16-18 x 3/4
191	580485101	Mylar Headlight RH
194	73900500	Nut Lock Hex Flange 5/16-18
195	401556X428	Plug Hole Dash 12V Adapter
196	431658	Console Asm. Deck Lift
202	580485001	C-Closeout Lwr Trm RH
203	580484801	C-Closeout Lwr Trm LH
204	580484701	Top Vent Hood
205	580843706	Assembly Corner RH
206	580843806	Assembly Corner LH
213	74760512	Bolt hex HD 5/16-18 unc x 3/4
218	580897301	Pivot Hood Assy
228	195161	Stud Fastener
233	196539	Bolt Shoulder
235	406129	Spacer Fender
236	73930500	Nut Center Lock 5/16-18
287	17600406	Screw Hex Washead 1/4-20 x 3/8
297	580484901	Mylar Headlights LH
298	580851001	Nut Push
335	580484602	C-Side Closeout RH
336	580484402	C-Side Closeout LH
350	445143	Clip X-Mass Tree
363	580724501	Cap Talon Grille
364	17060408	Screw
369	421756	Screw #10 x 0.500 BOS Thread

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

GROUND DRIVE

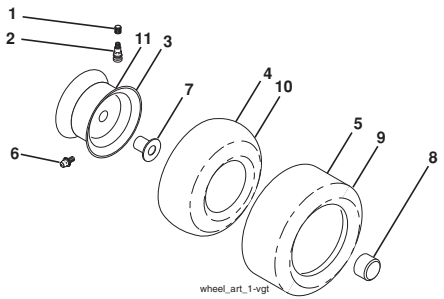


DECALS



KEY NO.	PART NO.	DESCRIPTION
1	581894601	Decal, Steering
2	585767601	Decal, Hood LH/RH
3	587390201	Decal, Fender
5	582522401	Decal, Engine HP
6	581578801	Decal, Fender Warning
7	581724502	Decal, Mower Caution
8	421534	Decal, V-Belt Schematic Drive
9	434996	Decal, Battery Dnge/Poi
10	434995	Decal, Battery
11	586106501	Decal, Replacement
12	585571401	Decal, Customer Maint.
13	581580002	Decal, Mower V-Belt SCH.
14	586207902	Decal, Sideskirt LH
15	586207901	Decal, Sideskirt RH
16	584904601	Decal, Deck/Deflect Warning
- -	581724801	Decal, Bypass
- -	193226X428	Pad, Footrest LH
- -	400981X428	Pad, Footrest RH
- -	588807026	Manual, Operator's (English/Spanish)
- -	588807027	Manual, Parts
- -	588799624	Quick Start Guide (English/Spanish)

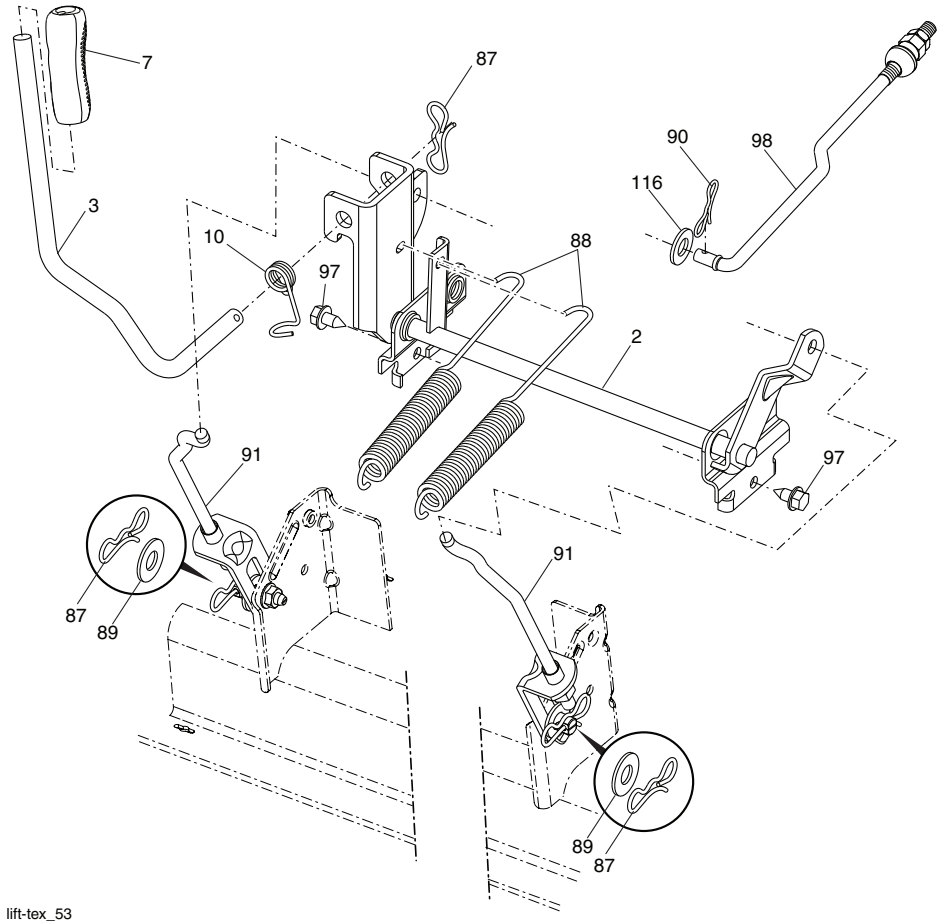
WHEELS & TIRES



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap, Valve, Tire
2	65139	Stem, Valve
3	106732X613	Rim Assembly, Front
4	59904	Tube, Front
5	106222X	Tire, Front 15 x 6-6
6	278H	Fitting, Grease
7	9040H	Bearing, Flange
8	104757X428	Cap, Axle
9	122082X	Tire, Rear 20 X 10-8
10	7152J	Tube, Rear
11	106108X613	Rim Assembly, Rear
- -	144334	Sealant, Tire (10 oz. Tube)

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

LIFT ASSEMBLY



lift-tex_53

KEY NO.	PART NO.	DESCRIPTION
2	422027	Shaft Asm., Lift
3	426896	Lever Asm., Lift Rh
7	445060X428	Grip, Lever
10	196314	Spring Torsion
87	194209	Pin Cotter 7/16 Bow Tie Lock
88	410710	Spring Lift Assist
89	19191912	Washer Clear Zinc
90	194208	Pin Cotter 5/16 Bow Tie Lock
91	195181	Link Lift Susp Mower Rear
97	17000612	Screw 3/8-16 x .75
98	195264	Link Lift Susp. Front Mower
116	19151516	Washer 15/32 x 15/16 x 16 Ga.

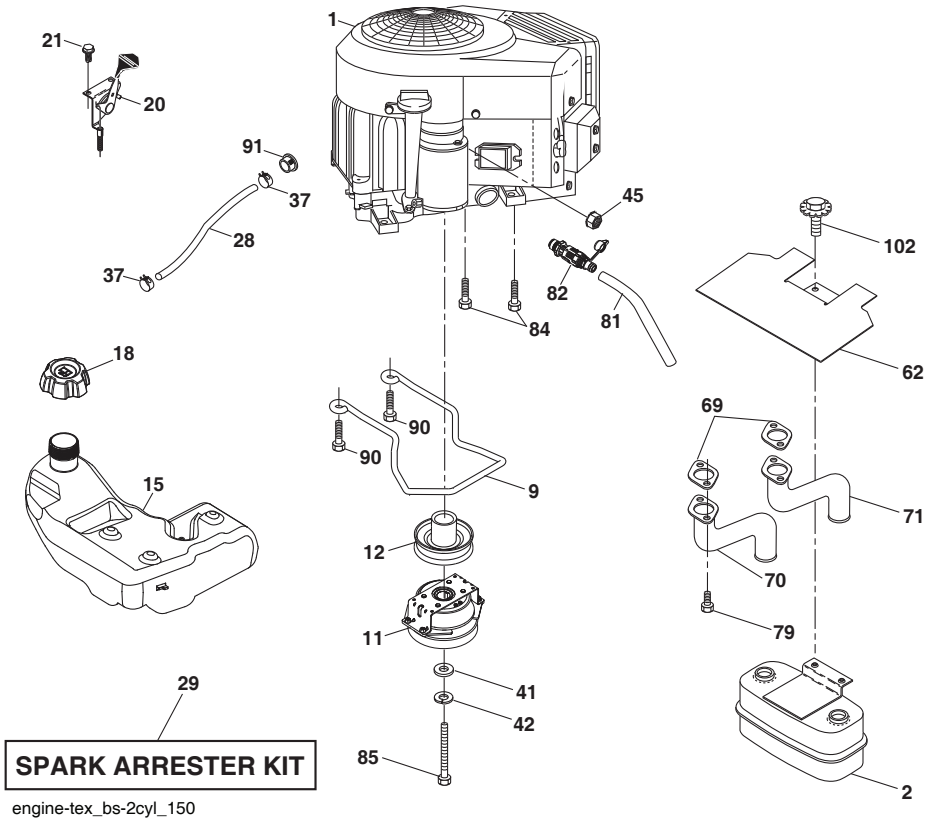
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

GROUND DRIVE

KEY NO.	PART NO.	DESCRIPTION
1	– – – – – –	Transmission, Variator, SD Pedal (590277601) (See transaxle breakdown.)
2	123583X	Key Square
5	74760636	Bolt Hex HS 3/8-16 unc
6	124028X	Bushing Snap
15	19131316	Washer 13/32 x 13/16 x 16 Ga.
17	501487101	Spring Brake
26	199679	Spring Return Cruise
29	584823101	Rod Brake
33	12000001	E-Ring
35	583864501	Rod Brake Parking
37	188967	Washer Harden .793 x 1.637 x 060
42	8883R	Cover Pedal Blk Round
49	72110614	Bolt Rdhd 3/8-16 unc x 1-3/4 Gr.5
50	194327	Idler.Flat
51	73900600	Nut Hex Flangelock 3/8-16
52	194326	Idler V-Groove Offset
56	197253	Belt Drive
64	448353	Shaft Asm. Pedal Brake
67	582580101	Washer Nylon 13/32 x 13/16 x .109
73	74490544	Bolt Hex Flghd 5/16-18 Gr. 5
92	74760520	Bolt
99	435935	Rod Bypass
116	73900500	Nut Lock Hex Flange 5/16-18 unc
125	17000512	Screw 5/16-18 x 3/4 Smgml Tap/Bl
143	17490508	Screw Thdrol 5/16-18 x 1/2 Tytt
159	76020412	Pin Cotter 1/8 x 3/4
160	169484	Retainer Clip(M) Dia. 290
161	105709X	Spring Return Clutch 6.75
163	583971301	Rod Control Pedal
166	429164	Nut Push .625
167	405257	Latch Brake Parking
172	583974201	Strap Torque LH/RH
184	196439X428	Handle Parking Brake
185	72110622	Bolt Rdhd 3/8-16 unc x 2-3/4 Gr.5
186	194321	Spacer Retainer
187	19133210	Washer 13/32 x 2 x 10 Ga.
188	582217001	Link Clutch Ground Drive, Long
189	194317	Bellcrank Groundrive Nstg/Nstl
190	194318	Keeper Bellcrank Drive Ground
195	581504601	Brake Bracket
196	17000616	Screw 3/8-16 x 1
197	585658601	Link Clutch Anti-Rotation
203	19111116	Washer 11/32 x 11/16 x 16 Ga.
205	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
206	448596	Bracket Mount Latch Cruise
207	448264	Latch Control Cruise
209	199592	Rod Control Cruise
210	588921001	Weldment Pedal
211	120183X	Bearing Nylon
213	196441X428	Knob Control Cruise
214	421263	Pedal Forward Pad
215	448254	Cap Pedal Reverse
221	403187	Retainer Spring Clip Handle
222	79212010	Washer 21/32 x 1-1/4 10 Ga.
282	74490548	Screw Thdrol 5/16-18 x 3
299	415683	Bracket Mount Idler
300	415681	Keeper Idler Rear
301	415680	Pulley Idler V-Groove
302	581420501	Pulley Idler Flat 2.0 Od
303	72110618	Bolt Rdhd Sgnk 3/8-16 x 2-1/4
306	76020416	Cotter Pin
345	72110606	Bolt Rdhd Sgnk 3/8-16 x 1 Gr. 5
373	581461801	Spacer Idler
374	581475201	Bracket Brake Arm
375	73680600	Nut Crownlock 3/8-16 unc
376	426589	Nut Flange Hex 5/16 x 18
377	588896401	Gear Sector
380	582478601	Nut Flg Nylock 1/4-20 Gr G ZY

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

ENGINE



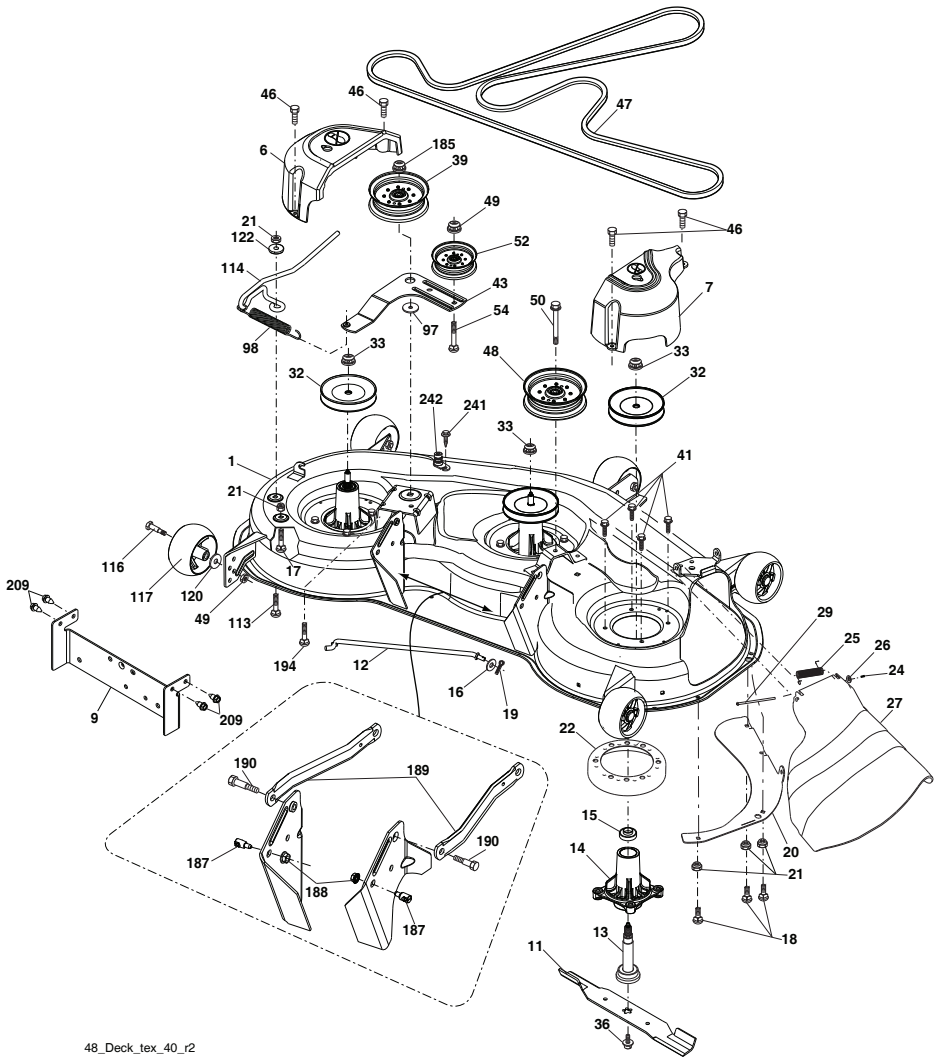
engine-tex_bs-2cyl_150

MOWER DECK

KEY NO.	PART NO.	DESCRIPTION
1	197216	Deck Weldment Mower
6	197248	Cover Mandrel LH
7	587452401	Cover Mandrel RH
9	583970702	Torque Strap
11	180054	Blade High Lift
12	404851	Rod Anti-Sway
13	587256401	Shaft Asm.
14	187281	Housing, Mandrel
15	585323901	Bearing, Mandrel
16	19131312	Washer 13/32 x 13/16 x 12 Ga.
17	72110505	Bolt 5/16-18 x 5/8
18	72140505	Bolt RdHd 5/16-18 unc x 5/8
19	194208	Pin Cotter 5/16 Bow Tie Lock
20	174378	Baffle Vortex
21	73680500	Nut, Crownlock 5/16-18 unc
22	174493	Stripper Mandrel
24	105304X	Cap Sleeve
25	178102	Spring, Torsion
26	110452X	Nut, Push
27	180655X428	Deflector Shield
29	131491	Rod, Hinge
32	153532	Pulley, Mandrel
33	400234	Nut, Flg. Top Lock
36	584309301	Screw Sems 7/16-20 x 1 Hx Hd
39	197380	Pulley, Idler, 4.50 Hub
41	584953901	Bolt Hex Washer Head 313-18 x 1.19
43	196065	Arm, Idler
46	137729	Screw, Thdroll. 1/4-20 x 5/8
47	197242	Belt Deck Drive
48	197379	Pulley Idler 4.50 RAW
49	73900600	Nut, Lock Flg. 3/8-16 unc
50	17490636	Screw TT 3/8-16 x 2-1/4
52	193197	Pulley Idler 48" Primary
54	72110612	Bolt Carr. Sh 3/8-16 x 1-1/2 Gr. 5
97	178515	Washer Hardened
98	196105	Spring Drive
113	72110508	Bolt Rdhd Sqnk 5/16-18 x 3/4
114	197451	Rod Tension Relief
116	193406	Bolt, Shoulder
117	174873	Gauge Wheel
120	19132012	Washer 13/32 x 1-1/4 x 12 Ga.
122	187557	Bushing Tension Relief
185	73900700	Nut Lock Flange 7/16-14 Gr. 5
187	195161	Stud Fastener w/"D" Anti-Rotation
188	73900500	Nut Lock Hex Flange
189	195185	Arm Susp. Mower Rear
190	196539	Bolt Shoulder
194	74490736	Bolt Hex Washer Head
209	17000512	Screw 5/16-18 x 3/4
241	152927	Screw TT #10-32.5 3/8 Flange
242	415598	Port, Washout
- -	416405	Coupling Quick Connect
- -	587125401	Mandrel Assembly (Includes housing (key #14), shaft assembly (key #13), and bearing only (key #15) and (key #33) - pulley/nut/washer and blade bolt/washers not included)
- -	199859	Replacement Mower, Complete

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

MOWER DECK



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ENGINE

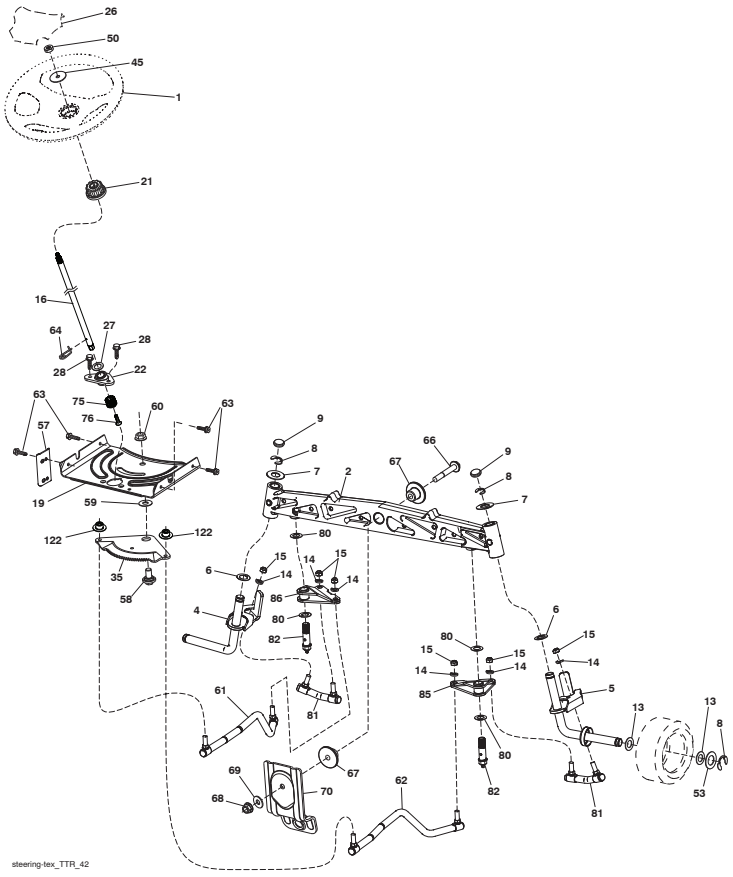
KEY NO.	PART NO.	DESCRIPTION
1	– – – –	Engine B&S Model No. 44R677-0019-G1 (586103601)(See engine breakdown.)
2	445962	Muffler
9	582540302	Keeper Belt Engine
11	587241601	Clutch Electric
12	402980	Pulley Engine
15	532438025	Tank Fuel
18	585124802	Cap Fuel
20	421473X428	Control Throttle/Choke
21	416358	Screw 10 x .750 BOS Thread
28	401135	Fuel Line
29	137180	Spark Arrester Kit
37	123487X	Clamp Hose
41	126197X	Washer
42	10040700	Washer Lock 7/16
45	73510400	Nut Keps Hex 1/4-20 unc
62	434017	Shield Heat
69	165391	Gasket
70	581881101	Exhaust Tube LH
71	581881001	Exhaust Tube RH
79	183906	Screw 5/16-18 x 1
81	148456	Tube Drain Oil
82	428287	Valve Oil Drain
84	17060620	Screw 3/8-16 x 1-1/4
85	179953	Bolt Hex 7/16-20 x 3.75 Gr
90	17000616	Screw 3/8-16 x 1.0
91	187495	Bushing
102	17000512	Screw 5/16-18 x 3/4

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

Engine Power Rating Information

The gross power rating for individual gas engine models is labeled in accordance with SAE (Society of Automotive Engineers) code J1940 (Small Engine Power & Torque Rating Procedure), and rating performance has been obtained and corrected in accordance with SAE J1995 (Revision 2002-05). Torque values are derived at 3060 RPM; horsepower values are derived at 3600 RPM. Actual gross engine power will be lower and is affected by, among other things, ambient operating conditions and engine-to-engine variability. Given both the wide array of products on which engines are placed and the variety of environmental issues applicable to operating the equipment, the gas engine will not develop the rated gross power when used in a given piece of power equipment (actual “on-site” or net power). This difference is due to a variety of factors including, but not limited to, accessories (air cleaner, exhaust, charging, cooling, carburetor, fuel pump, etc.), application limitations, ambient operating conditions (temperature, humidity, altitude), and engine-to-engine variability. Due to manufacturing and capacity limitations, Briggs & Stratton may substitute an engine of higher rated power for this Series engine.

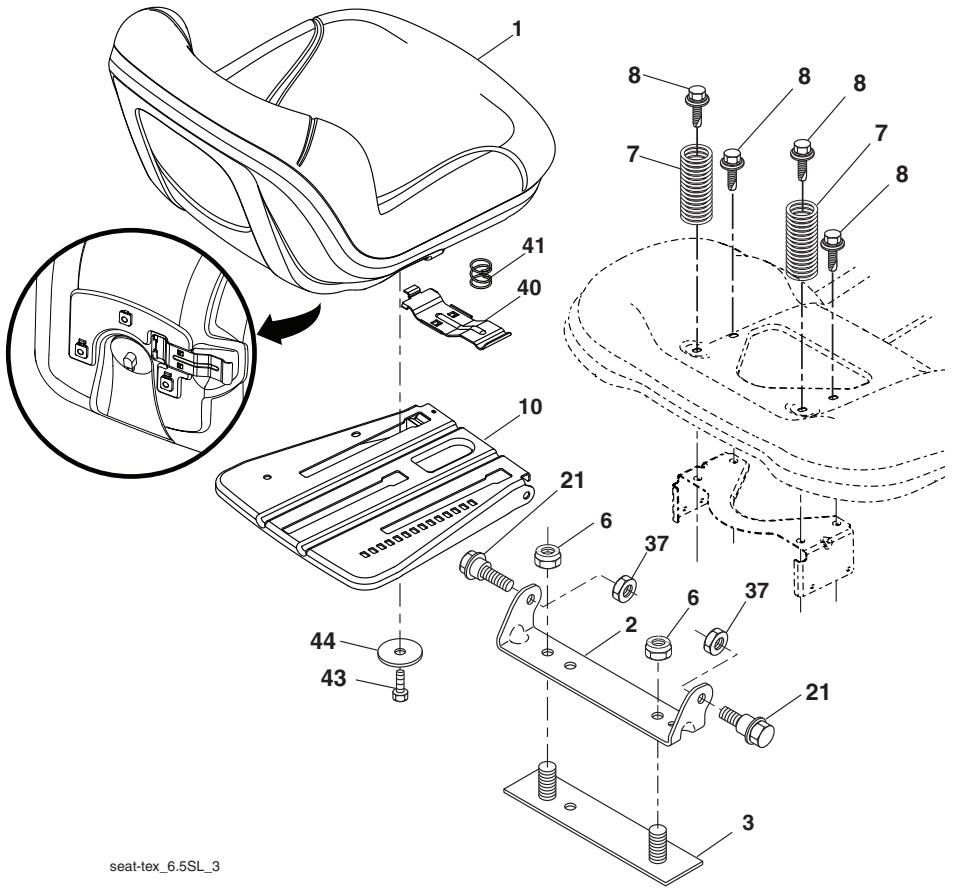
STEERING ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	414851X428	Wheel, Steering
2	436870	Axle Asm., Front
4	436873	Spindle Asm., LH
5	436874	Spindle Asm., RH
6	6266H	Washer Thrust 0.75 x 1.23
7	121748X	Washer 25/32 x 1-5/8 x 16 Ga.
8	12000029	Ring, Clip #T5304-75
9	184946X667	Cap, Spindle
13	121749X	Washer 25/32 x 1-1/4 x 16 Ga.
14	10040600	Washer Lock 3/8
15	73540600	Nut, Crown Lock 3/8-24 unf
16	587016001	Shaft Steering
19	194729	Plate Steering
21	586840201	Adapter, Wheel Steering
22	585029901	Bearing Subasm Shaft Steer Low
26	414852X615	Insert, Wheel Steering
27	19211616	Washer 21/32 x 1 x 16 Ga.
28	17000612	Screw 3/8-16 x 3/4
35	440770	Gear, Sector Plate
45	587016401	Washer 3/8 I.D. x 2-3/8 O.D. x 12 Ga.
50	73900600	Nut Lock Flg 3/8-16 unc
53	188967	Washer Hardened .793 x 1.637 x .060
57	197246	Bracket Upstop
58	194747	Bolt Shoulder Sector Pivot CFM
59	194748	Washer Thrust Sector Steering
60	73971000	Nut Flange Lock 5/8-11
61	436884	Draglink, LH
62	436885	Draglink, RH
63	17000512	Screw 5/16-18 x 3/4
64	199849	Retainer Clip Spring Steering
66	71020748	Bolt Hex Fghd 7/16-14 x 3 Serr
67	194737	Bushing PM Front Axle
68	73900700	Nut Lock Flange 7/16-14 Gr. 5
69	199162	Washer 1.5 x .505 x .118
70	585338801	Bracket Deck Susp. Front
75	580683701	Pinion
76	580683601	Screw Head Socket
80	1370H	Washer Thrust 5/8 x 1.10 x 1/32
81	436887	Link Cross RH
82	442147	Pivot Bolt
85	441873	Pivot RH
86	441872	Pivot LH
122	444962	Cap Gear

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

SEAT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	586507601	Seat
2	180166	Bracket Pivot Fender
3	140675	Strap, Asm Fender
6	73800600	Nut, Lock W/Ins. 3/8-16 unc
7	587613301	Spring, Seat Cprsn
8	171877	Bolt 5/16-18 unc x 3/4 w/Sems
10	196977	Pan, Seat
21	171852	Bolt, Shoulder 5/16-18
37	73800500	Nut, Lock 5/16-18 unc
40	197661	Handle Slide Seat
41	198200	Spring Latch Seat
43	74760612	Bolt 3/8-16 x 3/4
44	19133812	Washer 13/32 x 2-3/8 x 12 Ga.

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