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

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CRAFTSMAN® CLUB

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06.13.18 JSE

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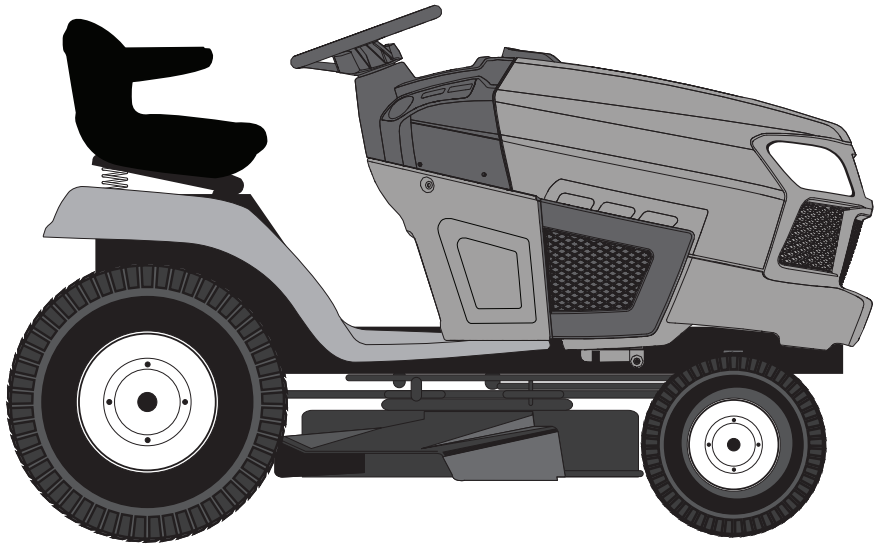
Repair Parts Manual

CRAFTSMAN®

GARDEN TRACTOR

24 HP,* 54" Mower
Electric Start
Automatic Transmission

Model No.
917.204092



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.

115862327 Rev. 9

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

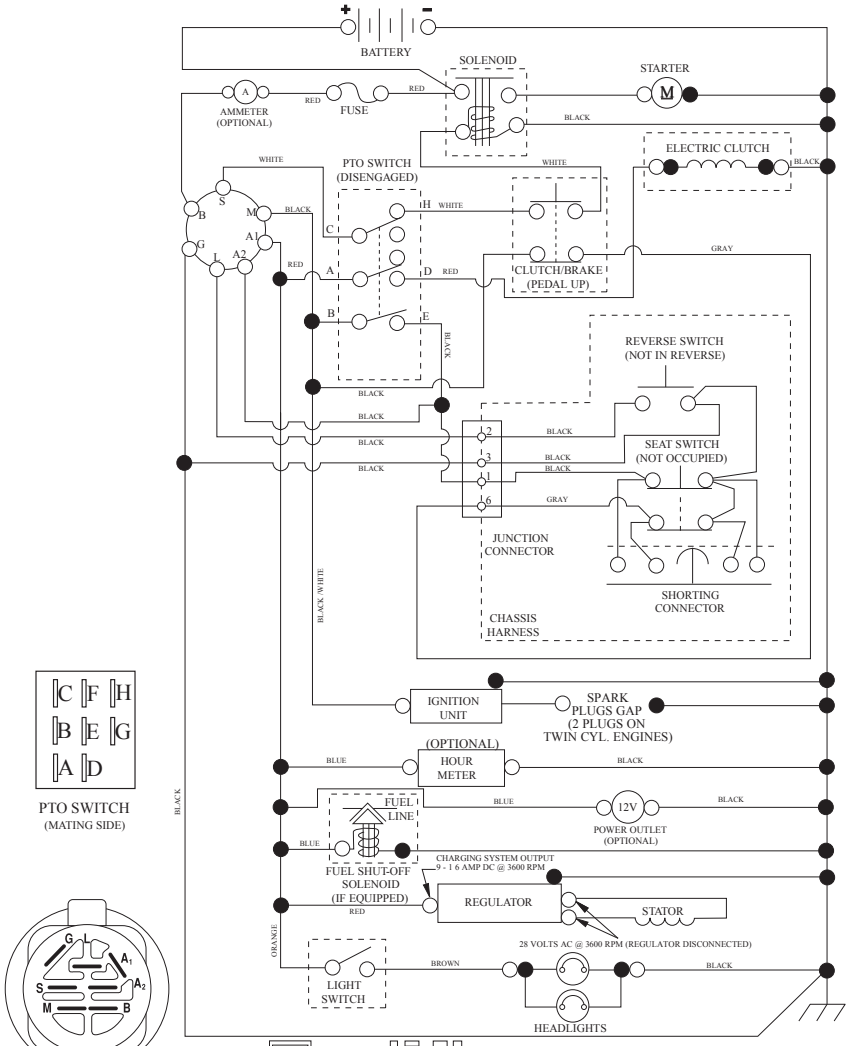
For Sears professional installation of home appliances, garage door openers, water heaters, and other major home items, call **1-888-331-4569.**

SERVICE NOTES

SERVICE NOTES

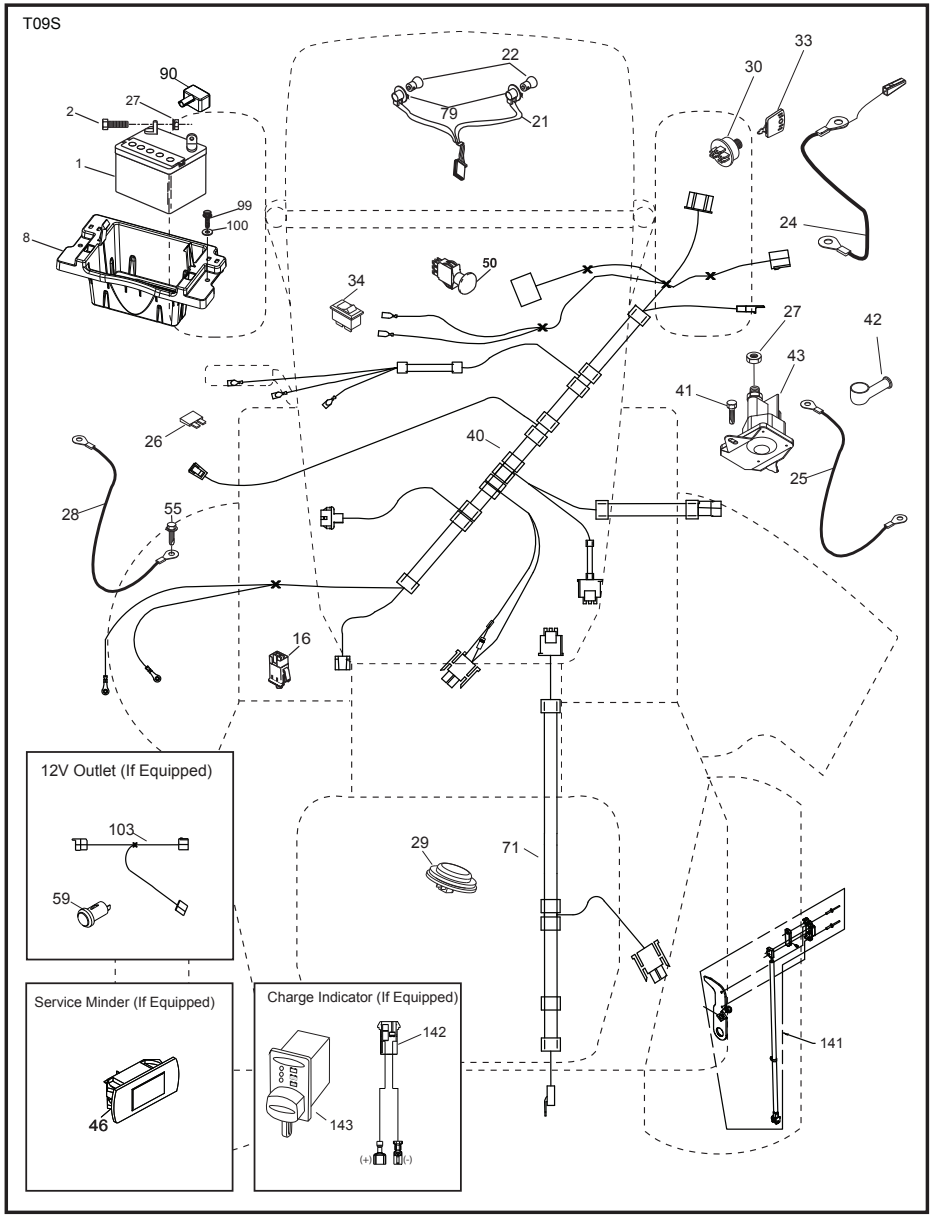
SCHEMATIC

SCH12



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

ELECTRICAL



NOTES

KEY NO.	PART NO.	DESCRIPTION
510	592602	Drive-Starter
513	692024	Clutch-Drive
523	594528	Dipstick
524	691032	Seal-Dipstick Tube
525	691037	Tube-Dipstick
526	691108	Screw (Regulator)
537	594915	Governor/Idle Spring (Yellow)
540	594325	Plate-Baffle
552	796638	Bushing-Governor Crank
552A	690553	Bushing-Governor Crank
562	690311	Screw (Governor Control Lever)
573	594902	Plate-Back
584	594164	Cover-Breather Passage
601	691038	Hose-Clamp (Black)
601A	791850	Hose-Clamp (Green)
615	698290	Retainer-Governor Shaft
616	691045	Crank-Governor
617	594209	Seal-O Ring (Intake Manifold(Green) (Pack of 2)
617A	691917	Seal-O Ring (Intake Manifold) (Red)
618	594326	Screw (Baffle Plate)
633	699813	Seal-Choke/Throttle Shaft (Choke Shaft)
633A	699813	Seal-Choke/Throttle Shaft (Throttle Shaft)
635	66538s	Boot-Spark Plug
654	690958	Nut (Carburetor) (Serrated)
668	691500	Spacer (Rotating Screen)
668A	691215	Spacer (Rotating Screen)
684	691108	Screw (Breather Passage Cover)
691	790574	Seal-Governor Shaft
697	591909	Screw (Drive Cap)
703	691010	Clip (Fuel Line)
703A	592584	Clip (EVAP Hose)
718	690959	Pin-Locating
718A	594988	Pin-Locating (Spiral)
729	593526	Clip-Wire
741	690980	Gear-Timing
742	690328	Retainer-E Ring
750	796208	Screw (Oil Pump Cover)
783	592600	Gear-Pinion (Steel)
789	591392	Harness-Wiring
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
883	690970	Gasket-Exhaust
914	691127	Screw (Rocker Cover)
918	596163	Hose-Vacuum (Rocker Cover #1)
918A	799160	Hose-Vacuum (EVAP)
943	796222	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	594208	Bowl-Fuel
1005	593640	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	696854	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
1059	698516	Kit-Screw/Washer (Alternator)
1070	593638	Screw (Flywheel Fan)
1090	691293	Retainer-Brush
1095	594214	Gasket Set-Valve
1100	791959	Pivot-Rocker Arm
1119	691183	Screw (Alternator)
1127	695407	Screw (Float Bowl)
1146	690991	Screw (Choke Shaft)
1193	592577	Screw (Thermostat) (#10-32x.6)
1263	594166	Reed-Breather
1264	594165	Screw (Breather Reed)
1329	N/A	Replacement Engine
1330	N/A	Repair Manual
1386	592580	Vane-Air
1474	592579	Stud (Air Vane)
1475	592578	Nut (Air Vane)

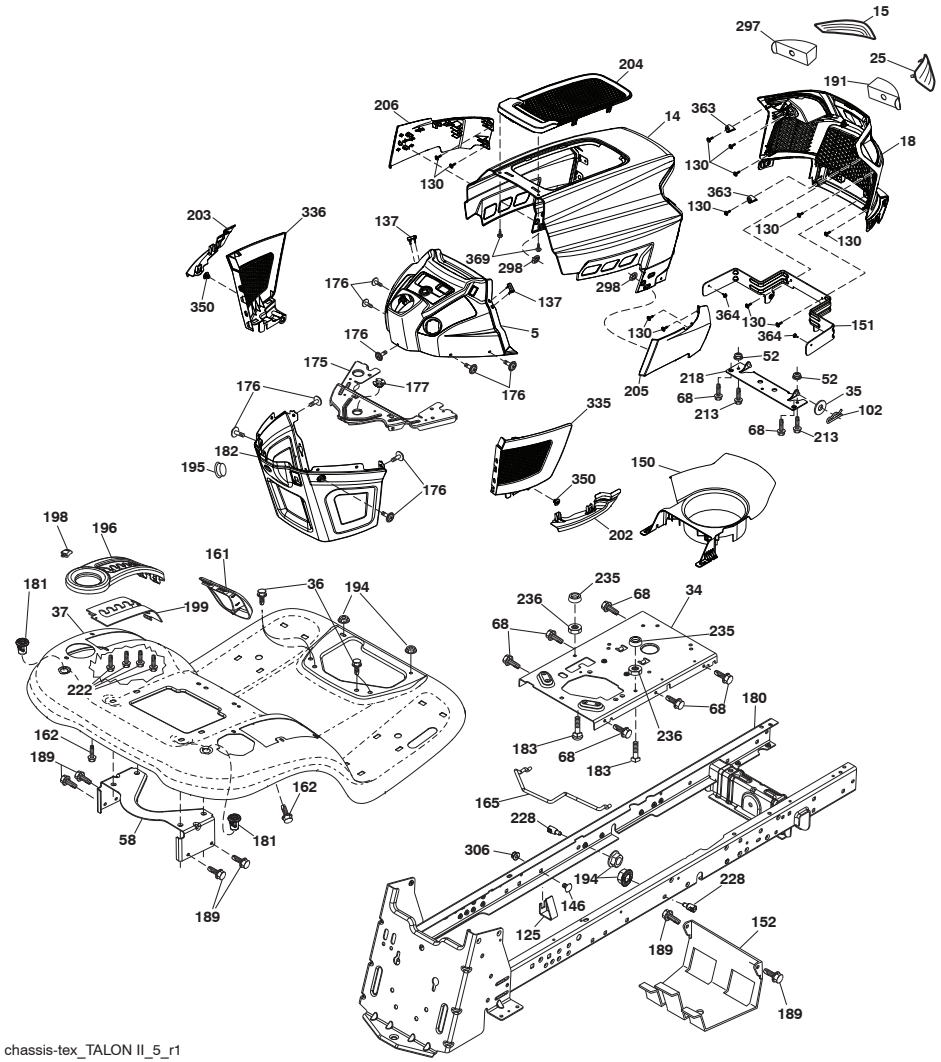
Carburetor Overhaul Kit	Key No. 121
Engine Gasket Set	Key No. 358
Valve Gasket Set	Key No. 1095

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

ELECTRICAL

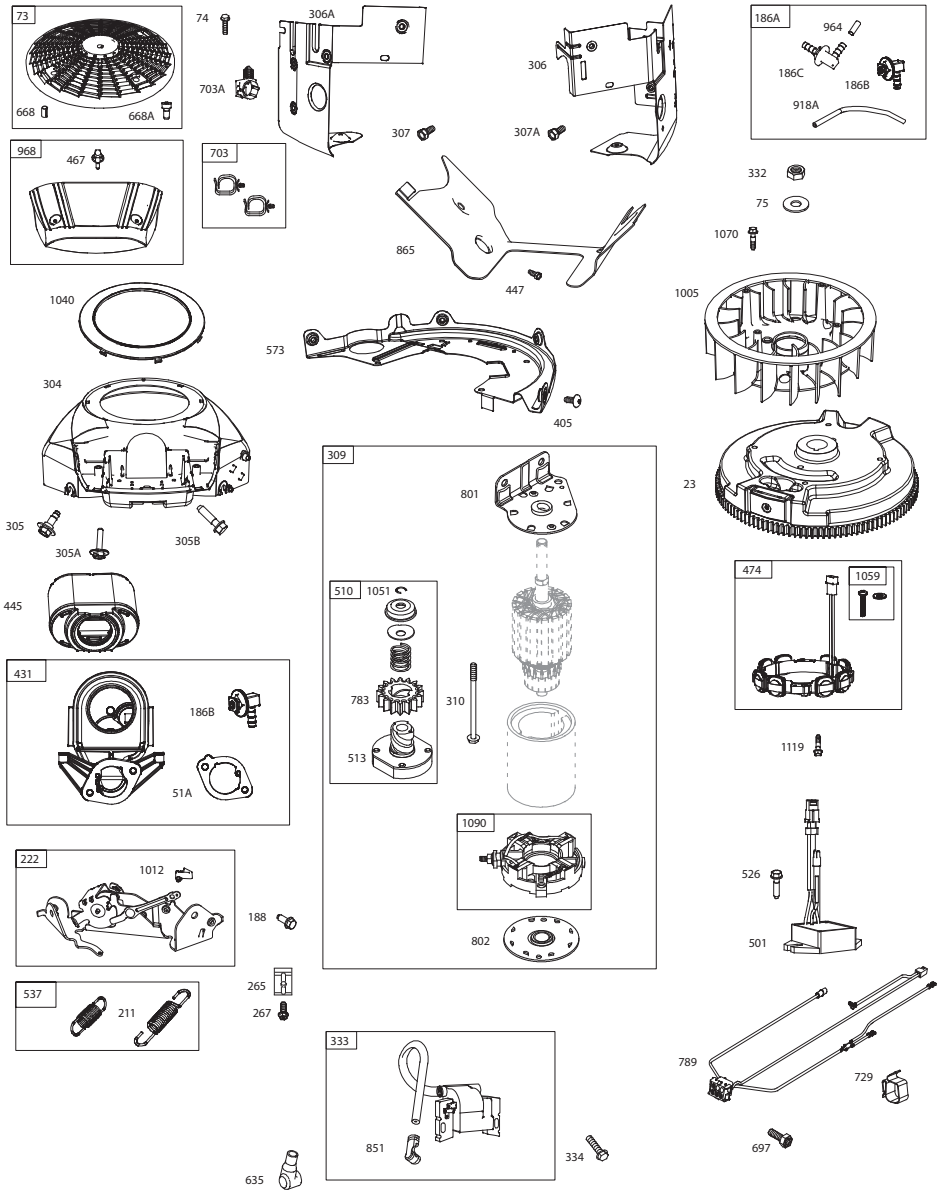
KEY NO.	PART NO.	DESCRIPTION
1	163465	Battery
2	74760412	Bolt Hex Head 1/4-20 x 3/4
8	414126	Tray Battery Frt
16	176138	Switch Interlock Push-In
21	400252	Harness Socket Light w/4152J
22	4152J	Bulb Light
24	585555601	Cable Battery
25	585555501	Cable Starter
26	175158	Fuse
27	73510400	Nut Keps Hex 1/4-20 unc
28	416588	Cable, Ground
29	401545	Switch, Seat
30	193350	Switch Ign, dlta
33	411932	Key/Chain pk
34	110712X	Switch, Light/Reset
40	501132901	Harness Ign. Dash
41	17720408	Screw 1/4-20 x 1/2
42	131563	Cover, Terminal
43	582042801	Solenoid
46	586161801	Gauge Hourmeter
50	582107602	Switch, PTO
55	17060512	Screw 5/16-18 x 3/4
71	194276	Harness Ignition Chassis
79	175242	Socket Asm. Bulb
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.
141	421225	Kit G700/G730 ROS Service

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



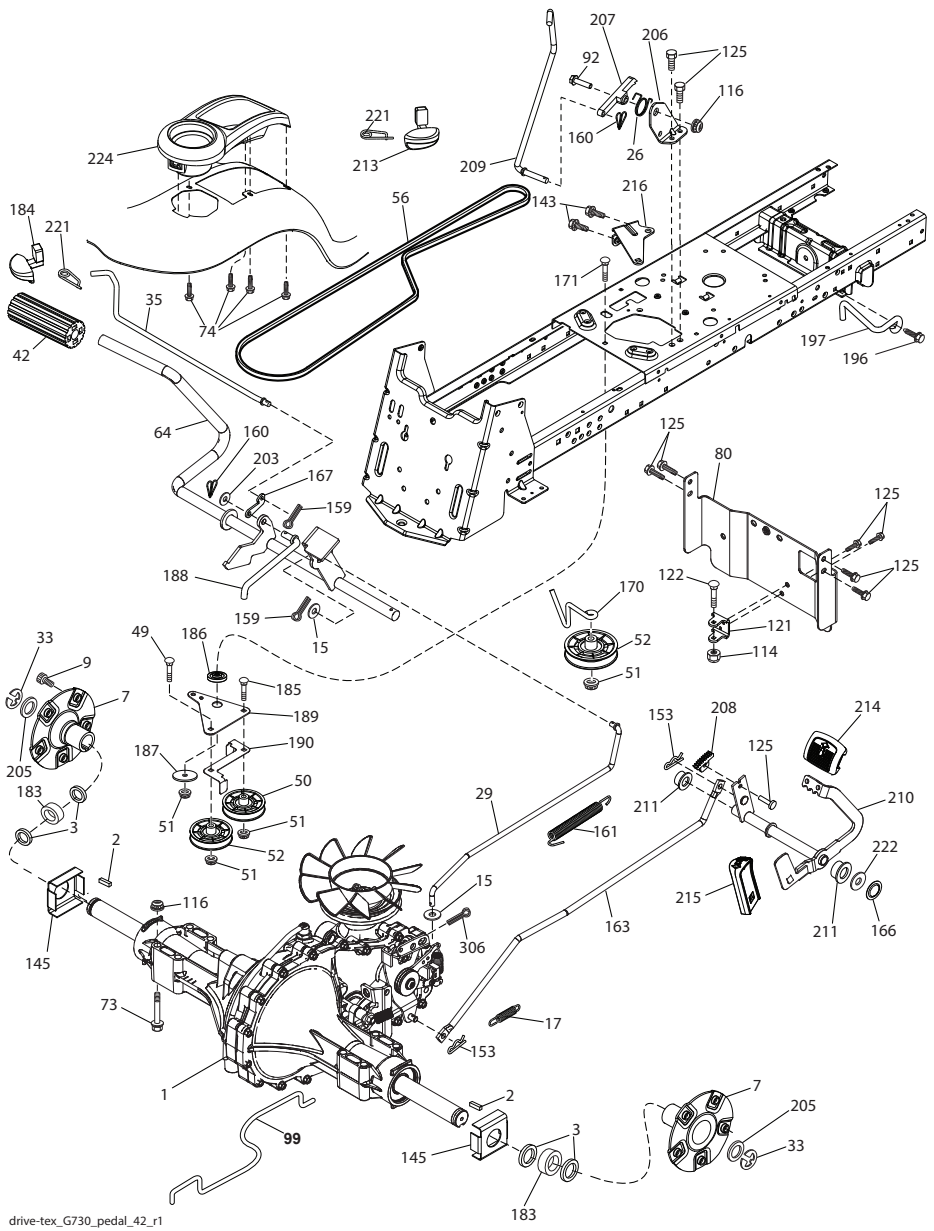
chassis-tex_TALON II_5_r1

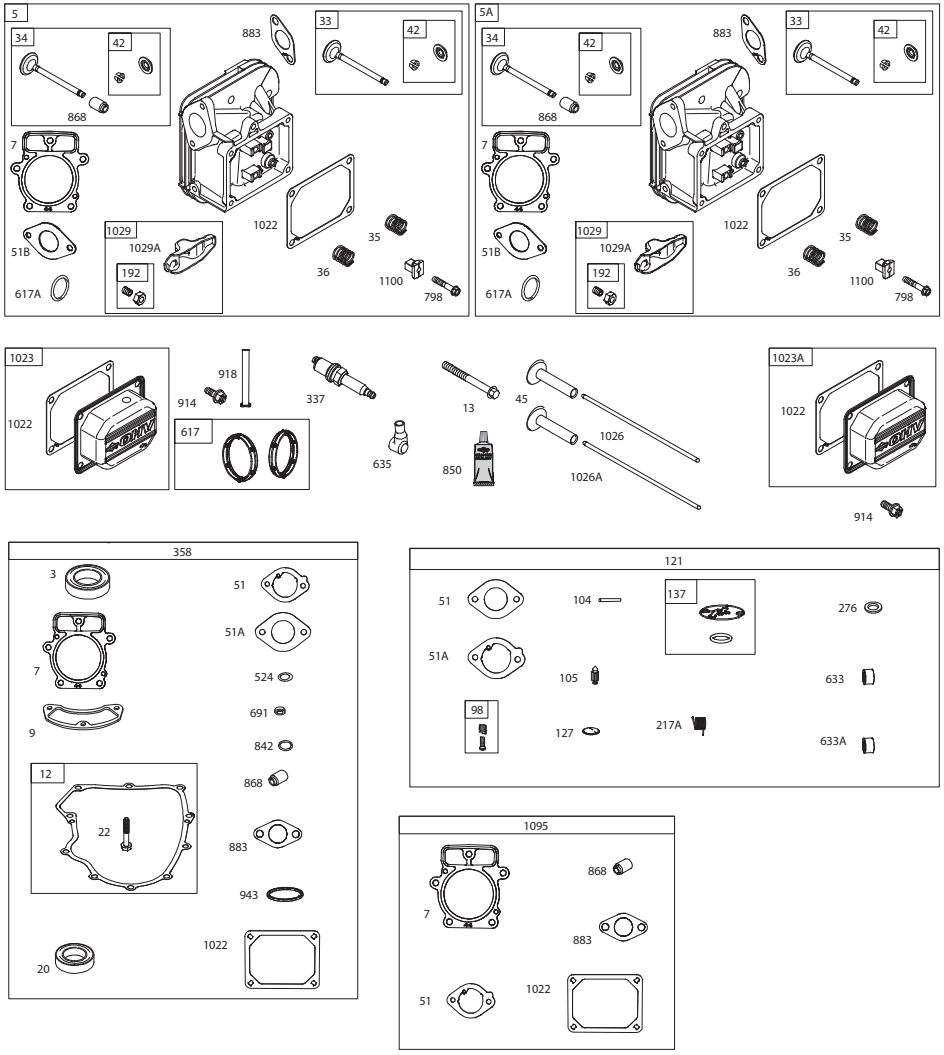
KEY NO.	PART NO.	DESCRIPTION
1	594970	Cylinder Assembly
2	797673	Bushing/Seal Kit (Magneto Side)
3	391086s	Seal-Oil (Magneto Side)
4	594974	Sump-Engine
5	799088	Head-Cylinder (Cylinder #1)
5A	799089	Head-Cylinder (Cylinder #2)
7	693997	Gasket-Cylinder Head
11	594163	Tube-Breather
12	594195	Gasket-Crankcase (Before Date Code: 15071600) (Includes 12 Crankcase Cover/Sump Bolts)
13	592244	Screw (Cylinder Head)
15	690946	Plug-Oil Drain
16	796256	Crankshaft
20	795387	Seal-Oil (PTO Side)
22	694966	Screw (Crankcase Cover/Sump)
23	594169	Flywheel
24	222698s	Key-Flywheel (Aluminum)
25	793560	Piston Assembly (Standard) (Flat Top)
	793563	Piston Assembly (020” Oversize) (Flat Top)
26	792026	Ring Set (Standard)
	792073	Ring Set (.020” Oversize)
27	690975	Lock-Piston Pin
28	593650	Pin-Piston
29	796209	Rod-Connecting
32	690976	Screw (Connecting Rod)
33	793557	Valve-Exhaust
34	793556	Valve-Intake
35	694865	Spring-Valve (Intake)
36	694865	Spring-Valve (Exhaust)
42	499586	Keeper-Valve
45	690977	Tappet-Valve
46	797242	Camshaft
48	N/A	Short Block
50	594206	Manifold-Intake
51	594204	Gasket-Intake
51A	594203	Gasket-Intake
51B	690949	Gasket-Intake
53	690951	Stud (Carburetor)
54	699816	Screw (Intake Manifold) (1/4-20x.9)
73	494439	Screen-Rotating
74	698425	Screw (Rotating Screen)
75	691056	Washer (Flywheel)
95	690718	Screw (Throttle Valve)
98	695408	Kit-Idle Speed
104	694918	Pin-Float Hinge
105	698537	Valve-Float Needle
117	842585	Jet-Main (Standard)
118	792296	Jet-Main (High Altitude) (5000 > 9000 Feet)
121	594212	Kit-Carburetor Overhaul
125	596375	Carburetor
127	699810	Plug-Welch
131	594210	Kit-Throttle Shaft
133	694914	Float-Carburetor
135	591701	Tube-Fuel Transfer
137	698781	Gasket-Float Bowl
141	595218	Kit-Choke Shaft
186A	799158	Connector-Hose (EVAP)
186B	845141	Connector-Hose (EVAP)
186C	594428	Connector-Hose (EVAP)
187	791766	Line-Fuel (Cut to Required Length)
188	691108	Screw (Control Bracket)
192	690083	Adjuster-Rocker Arm
211	593724	Spring-Governed Idle (Black)
212	792265	Link-Throttle
216	796229	Link-Choke
216A	595217	Link-Choke
217	592585	Spring-Choke Return
217A	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)
232	795915	Spring-Governor Link
240	845125	Filter-Fuel
255	690721	Bushing-Choke Shaft
265	691024	Clamp-Casing
267	792629	Screw (Casing Clamp)
276	695410	Washer-Sealing
287	697820	Screw (Dipstick Tube)
291	592581	Thermostat
304	591668	Housing-Blower
305	594618	Screw (Blower Housing) (1/4-20x.5)
305A	790690	Screw (Blower Housing) (#10-16x.6)
305B	691061	Screw (Blower Housing) (#8-32x.8)
306	591666	Shield-Cylinder (Cylinder #2)
306A	796852	Shield-Cylinder (Cylinder #1)
307	691003	Screw (Cylinder Shield) (#10-24x.4)
307A	691108	Screw (Cylinder Shield) (1/4-20x.6)
309	592599	Motor-Starter (Steel Ring Gear)
310	690323	Screw (Starter Motor)
332	691059	Nut (Flywheel)
333	592846	Armature-Magneto
334	691061	Screw (Magneto Armature)
337	491055s	Plug-Spark
358	594213	Gasket Set-Engine
377	690979	Key-Woodruff
385	797409	Screw (Fuel Pump)
387	808656	Pump-Fuel
404	690442	Washer (Governor Crank)
405	594937	Screw (Back Plate) (1/4-20x.6)
415	794903	Plug
431	596034	Elbow-Intake
445	593240	Filter-Air Cleaner Cartridge
447	691003	Screw (Air Guide Cover) (#10-24x.4)
467	790697	Knob-Air Cleaner
474	592830	Alternator
501	593490	Regulator
505	691029	Nut (Governor Control Lever)

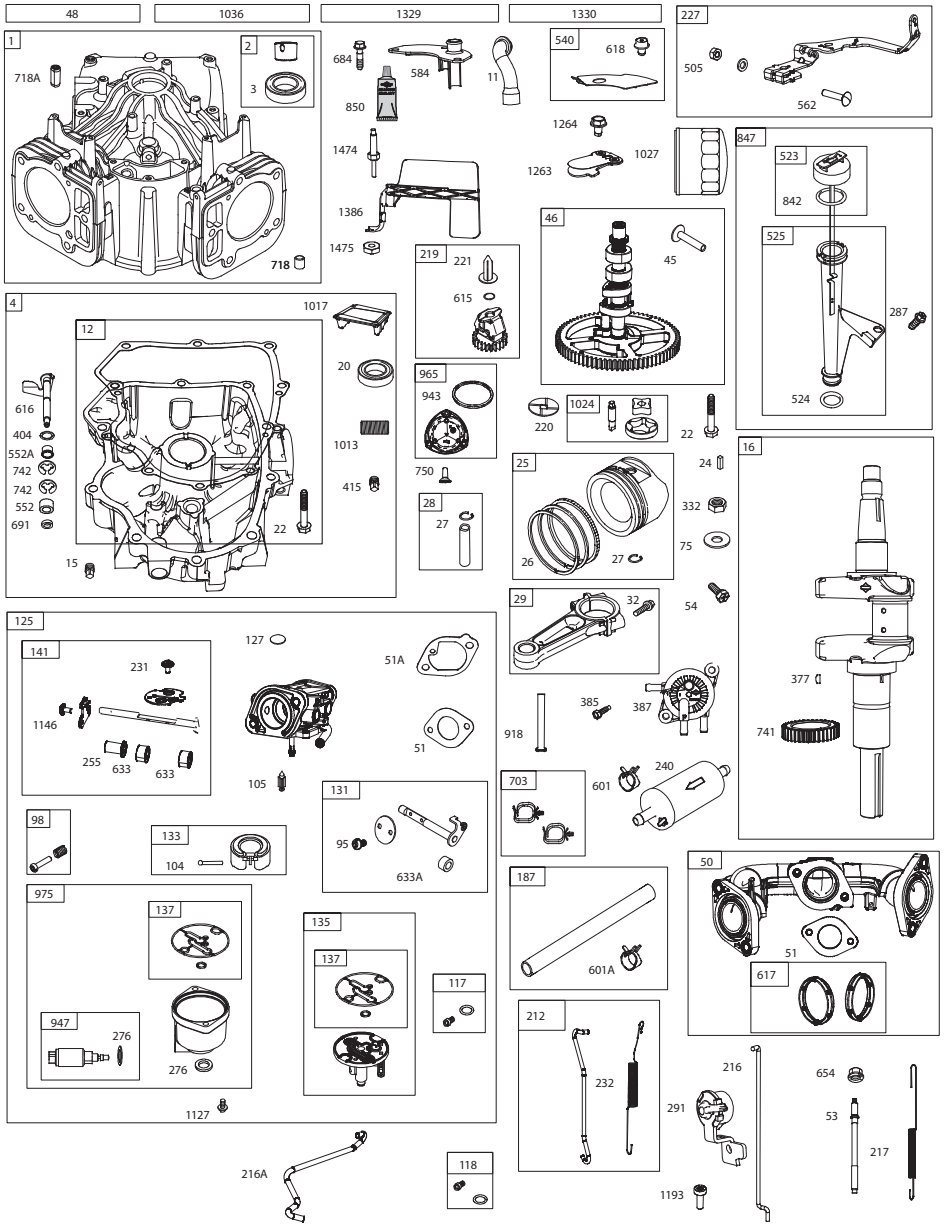


KEY NO.	PART NO.	DESCRIPTION
5	501607201	Dash
14	580354406	Hood
15	580485601	Lens LH
18	580485302	Grille
25	580484501	Lens RH
34	580910801	Plate engine
35	19111116	Washer 11/32 x 11/16 x 16 Ga.
36	17060512	Screw 5/16-18 x 3/4
37	400009X615	Fender
52	73680500	Nut Crown lock 5/16-18
58	194314	Bracket
68	17490508	Screw Thdrol 5/16-18 x 1/2
102	4497H	Retainer Spring 1"
125	581684801	Clip Fuel Line
130	416358	Screw # 10 x .750 BOS Thread
137	407590	Bumper Dash
146	581857901	Bolt
150	580485501	Duct Heat Hood
151	580663302	Bracket Pivot
152	199535	Shield Browning/Debris
161	193097X428	Console Fuel Window
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	195477	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/Reflective LensRH
194	73900500	Nut Lock Hex Flange 5/16-18
195	401556X428	Plug Hole Dash 12V Adapter
196	419830	Console Asm. Deck Lift
198	197300X667	Indicator Deck Lift
199	419350	Plate Deck Lift
202	580485001	C-Closeout Lwr Trm RH
203	580484801	C-Closeout Lwr Trm LH
204	580484701	Hood Top Vent
205	580843706	Assembly Corner RH
206	580843806	Assembly Corner LH
213	74760512	Bolt hex HD 5/16-18 unc x 3/4
218	580897302	Pivot Hood Assy
222	137729	Screw 1/4-20 x 5/8
228	195161	Stud Fastener
235	406129	Spacer Fender
236	73930500	Nut Center Lock 5/16-18
297	580484901	Mylar Headlight/Reflective Lens LH
298	580851001	Nut Push
306	73900600	Nut Lock
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
- -	586064501	Brush Guard

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


drive-tex_G730_pedal_42_r1



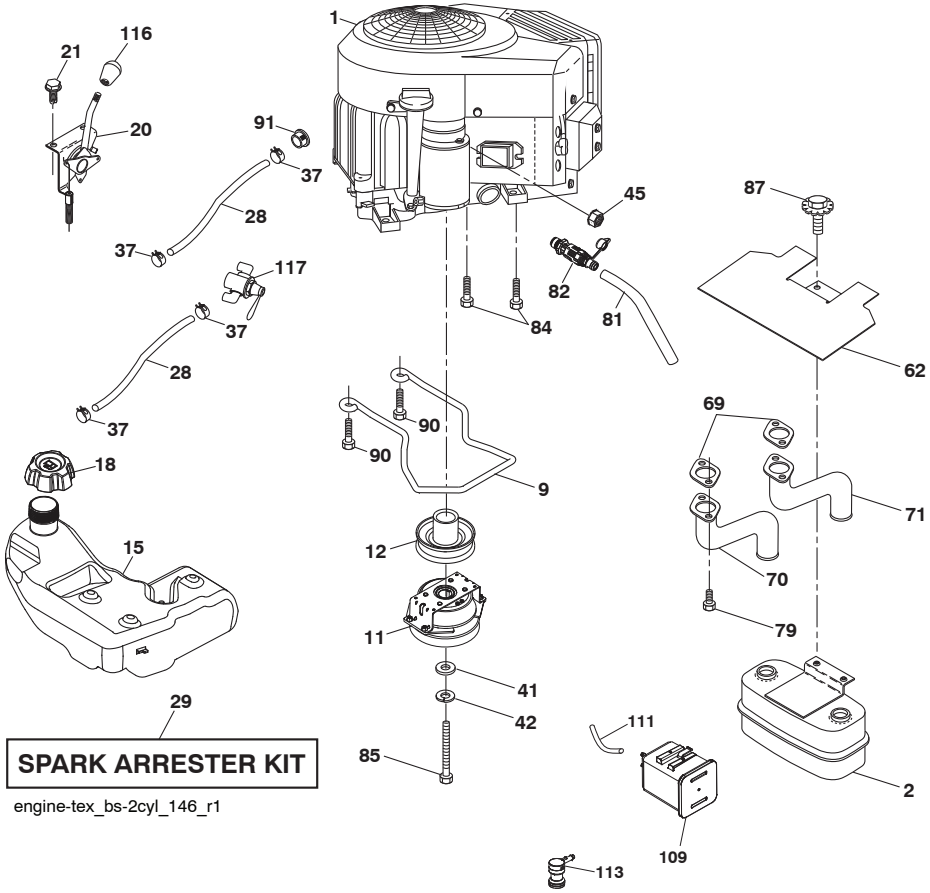


GROUND DRIVE

KEY NO.	PART NO.	DESCRIPTION
1	– – – –	Transaxle, Hydro G7-BCBB-1XDC-1FCA (420331) (See transaxle breakdown.)
2	539912757	Key Sq 1/4 x 1-1/4
3	7563R	Washer Thrust Axle Hardened
7	586935402	Hub Asm. Wheel
9	140080	Bolt Hub Wheel
15	19131316	Washer 13/32 x 13/16 x 16 Ga.
17	197296	Spring, Brake
26	199679	Spring Return Cruise
29	418186	Rod, Brake
33	12000053	Ring E
35	583864501	Rod, Brake, Park
42	8883R	Cover, Foot Pedal
49	72110614	Bolt
50	194327	Pulley Idler Flat
51	73900600	Lock Nut 3/8-16
52	194326	Idler V-Groove
56	140294	V-Belt, Drive
64	197865	Shaft Asm. Pedal Brake Control
69	123800X	Washer 1-1/32 x 1-5/8 x 16 Ga.
73	74490548	Bolt Hex 5/16-18 x 3 Gr. 5
74	142432	Screw 1/4 x 1/2
80	418184	Strap Torque
92	74760520	Bolt 5/16-18 x 1/2
99	418188	Spring Bypass
114	73800500	Nut Lock Hex W/Ins. 5/16-18 unc
116	73900500	Nut Lock Hex Flange 5/16-18
121	175611	Bracket Strap Torque
122	72010520	Bolt 5/16-18 x 2.50
125	17000512	Screw 5/16-18 x 3/4
143	17490508	Screw Thdrl 5/16-18 x 1/2 TYTT
145	163168	Washer Axle Flange
153	4497H	Retainer Spring
159	76020412	Pin Cotter 1/8 x 3/4
160	169484	Retainer Clip
161	105709X	Spring, Return, Clutch
163	418185	Rod Pedal Control
166	429164	Nut Push .625
167	405257	Latch Brake Parking
170	194322	Keeper V-Idler Center Span
171	72110616	Bolt RDHD SQ NK 3/8-16unc x 2
183	501051501	Spacer Split
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
188	582217001	Link Clutch Ground Drive Long
189	194317	Bellcrank Ground Drive
190	194318	Keeper Bellcrank Ground Drive
196	17000616	Screw 3/8-16 x 1
197	585658601	Bracket Clutch Anti-Rotation
203	19111116	Washer 11/32 x 11/16 x 16 Ga.
206	448596	Bracket Mount Latch Cruise
207	587031401	Latch Control Cruise
208	197869	Gear Sector Control Cruise
209	199592	Rod Control Cruise
210	197860	Rocker Asm. Pedal Control
211	120183X	Bearing Nylon
213	196441X428	Knob Control Cruise
214	421263	Pedal Forward
215	197301X428	Pedal Reverse
216	196131	Bracket Pulley Idler
221	403187	Retainer Spring Clip Handle
222	79212010	Washer 21/32 x 1-1/4 x 10 Ga.
224	193099X428	Console Toolbox
306	76020416	Pin Cotter

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

ENGINE



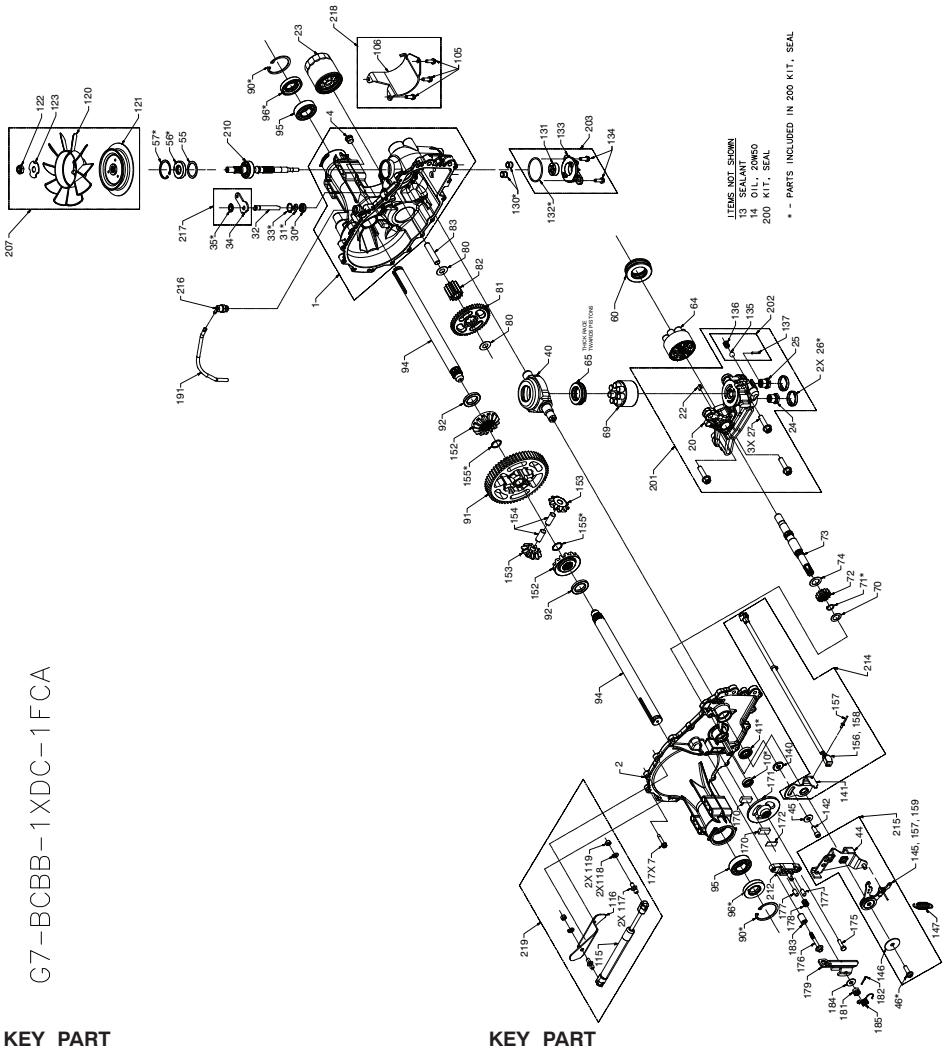
HYDRO GEAR TRANSAXLE - - MODEL NUMBER G7-BCBB-1XDC-1FCA

KEY NO.	PART NO.	DESCRIPTION
64	421196	Assembly, Block, Block, Spring Seat Washer, Piston
65	173159	Bearing, Thrust Ball 30 X 52 X 13
69	421197	Assembly, Block Block, Spring, Seat Washer, Piston
70	170404	Washer, .63 X 1.0 X .05
71	170405	Ring, Retaining .625 External
72	421198	Gear, 14t
73	421199	Shaft, Motor
74	170433	Washer, .72 X 1.16 X .04
80	170418	Washer, .5 X 1.0 X .03
81	421200	Gear, 45t
82	421201	Gear, 11t
83	170394	Pin, Jackshaft
90	169539	Ring, Retaining 2.06 Internal
91	421202	Gear, 60t
92	421203	Spacer, 1.04 X 1.65 X .22
94	421204	Shaft, Axle 1.00 X 14.48, Keyed
95	169535	Bearing, Ball 1.0 X 52 X 15
96	161157	Seal, Lip 25 X 52 X 10 Tc (Gray)
120	421205	Fan, Recess 7.0 (10 Blade)
121	422126	Pulley 3.86 Inch
122	150794	Hex Lock Nut 1/2-20 (With Patch)
123	199658	Washer, Slotted
130	421207	Tube, Connecting
131	169531	Geroter Assembly (1.9cc/Rev)
132	421208	O-Ring. -137, .103 X 2.050
133	421209	Cover, Charge Pump
134	178343	Screw, Hex Flange 1/4-20 X .75
140	421210	SpacEr, .320 X 1.005 X .179
142	421211	Shcs 5/16-24 X 1 Patch
147	421212	Spring, Extention Rtn-44 Lbs
152	421213	Gear, Bevel 14t Spline Id
153	421214	Gear, Bevel 10t
154	421215	Pin, .499 X 1.20
155	421216	Ring, Spiral Ret .875
170	142883	Puck, Brake
171	421217	Rotor, Brake
172	142882	Plate, Puck
175	142892	Bolt, Hex Head 1/4-20 X 1 w/Patch
176	170410	Bolt, Hex Head 1/4-20 X 2 w/Patch
177	170409	Pin, Brk .31 X .73 Plated
178	170417	Spring, Comp Brake Anti-Drag
179	178330	Arm, Brake
181	170415	Nut, Castle 5/16-24 Pl
182	170416	Pin, Cotter 3/32 X 3/4
183	170411	Spacer, .26 X .57 X .87
184	142884	Washer, .27 X .88 X .12
185	178335	Spring, Brake Arm Bias
191	421218	Tube .16 X .28 X 9.25
200	421219	Kit, Seal, Pin .25 X .375
(10)		Seal, Lip .625 X 1.0
(26)		Seal, Plug 1.250 X .250
(30)		Seal, Lip .375 X .75 X .25
(31)		Ring, Retaining .375 External
(33)		Ring, Retaining .750 Internal
(35)		Ring, Retaining .375 External
(41)		Seal, Lip 18 X 32 X 7
(46)		Twhcs 5/16-24 X 1.00 (Patch)
(56)		Seal, Lip 17 X 40 X 7
(57)		Ring, Retaining 1.575 Internal
(71)		Ring, Retaining .625 External
(90)		Ring, Retaining 2.06 Internal
(96)		Seal, Lip 25 X 52 X 10 Tc (Gray)
(130)		Tube, Connecting
(132)		O-Ring. -137, .103 X 2.050
(155)		Ring, Spiral Ret .875
201	421220	Kit, Center Section, Lh, Chrg
20		Center Section, Lh, Chrg
(22)		Plate, Bypass
24		Check Plug
25		Check Plug
(26)		Seal, Plug 1.250 X .250
(27)		Hfhcs 3/8-16 X 1.5 (Patch) Brg, Jrnl
135		Ball, Steel 7/16"
136		Spring, Relief .42 X .75
137		Pin, Spring .125 X .875
202	421221	Kit, Charge Relief
135		Ball Steel 7/16"
136		Spring, Relief .42 X .75
137		Pin, Spring .125 X .875
203	421222	Kit, Charge
(131)		Gerotor Assembly (1.9cc/Rev)
(132)		O-Ring 137 .103 X 2.050
(133)		Cover, Charge Pump
(134)		Screw, Hex Flange 1/4-20 X .75
207	422128	Kit, Fan/Pulley
(120)		Fan Recess 7.0 (10 Blade)
(121)		Pulley 3.86 Inch
(122)		Hex Lock Nut 1/2-20 (With Patch)
(123)		Washer, Slotted
210	421224	Kit, Input Shaft, Shaft, Input Brg, Ball 17 X 40 X 12 OpeN 6203 Ring, Ret Wire .561 Id
212	178329	Kit, Brake-Yoke, Bolt, Square Head Brake-Yoke
214	421225	Kit, G700 Ros
141		Assembly Rtn, Neutral
156		Retainer, Switch
157		Rivet, 5/32
158		Switch, Rcs
215	421226	Kit, G700 Rtn/Ros
44		Arm, Control
(46)		Screw, 5/16-18 X 1
145		Assembly, Rtn
146		Washer, .343 X 1.500 X .062
157		Rivet, 5/32
159		Clip, Actuator
216	421227	Kit, Breather, Fitting, 9/16 Sae Cap, Barbed Vent
217	421228	Kit, Bypass
34		Bypass Arm
(35)		Retaining Ring
218	421229	Kit, Filter Guard
105		Hfhcs 1/4-20 X .75
106		Guard, Filter, Lh
219	422129	Kit, Damper
115		Damper
116		Bracket
117		Stud, Threaded Ball
118		Washer, 5/16 Lock
119		Nut, Hex 5/16-18

( ) Indicates that part is listed elsewhere and is available as an individual part.

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

HYDRO GEAR TRANSAXLE - - MODEL NUMBER G7-BCBB-1XDC-1FCA



KEY NO.	PART NO.	DESCRIPTION
1	421183	Kit, Housing Main
(4)		Plug 9/16-18 (Metal)
		Housing, Main
		Pin, .25 X .375
		Bushing, .624 X .719 X .562
		Bushing, .865 X .985 X .790
		Bearing, Flange 1.0 X 1.376 X .99
2	421184	Kit, Housing, Side
		Housing, Side
		Bushing, .624 X .729 X .562
		Bushing, .865 X .985 .790
		Bearing, Flange 1.0 X 1.376 X .99
4	170434	Plug 9/16-18 (Metal)
7	170356	Hfhcs 1/4-20 X 1.25"
10	417764	Seal, Lip .625 X 1.0
13	178322	Tube, Sealant
14		Oil, 20w50
22	421185	Plate, Bypass
23	421186	Filter, Oil
26	421187	Seal, Plug 1.250 X .250
27	421188	Hfhcs 3/8-16 X 1.5 (Patch)
30	421189	Seal, Lip .375 X .75 X .25
31	421190	Ring, Retaining .375 External
32	421191	Rod, Bypass
33	421192	Ring, Retaining .750 Internal
35	421193	Retaining Ring
40	170354	Trunnion, Swashplate
41	170363	Seal, Lip 18 X 32 X 7
45	142884	Washer, .24 X .88 X .06
46	421194	Twhcs 5/16-24 X 1.00 (Patch)
55	170360	Washer, 1.23 X 1.56 X .04
56	170361	Seal, Lip 17 X 40 X 7
57	169870	Ring, Retaining 1.575 Internal
60	421195	Bearlng, Thrust

ENGINE

KEY NO.	PART NO.	DESCRIPTION
1	– – – –	Engine B&S Model No. 44U877-0007-G1 (589812401)(See engine breakdown.)
2	589818701	Muffler
9	501832602	Keeper Belt Engine
11	587241401	Clutch Electric
12	194343	Pulley Engine
15	532422901	Tank Fuel
18	585124802	Cap Asm Fuel
20	586219601	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 1-1/2 OD x 15/32 ID x .250
42	539990247	Washer Lock 7/16
45	73510400	Nut Keps Hex 1/4-20 unc
62	434017	Shield Heat Muffler
69	165391	Gasket
70	581881101	Tube Exhaust LH
71	581881001	Tube Exhaust RH
79	183906	Screw Scoket Head 5/16-18 x 1
81	148456	Tube Drain Oil Easy
82	428287	Valve Drain Oil
84	17060620	Screw 3/8-16 x 1-1/4
85	501606901	Bolt Hex 7/16-20 x 3.0 x Gr. 5
87	198239	Bolt 5/16-18 unc x 1 w/Sems
90	17000616	Screw 3/8-16 x 1
91	187495	Bushing
109	414114	Canister Carbon Filter Asm Tex
111	414119	Purge Line Carb 3/16"
113	414127	Valve Slant Cartridge
116	539132624	Knob
117	420828	Value Fuel Reserve

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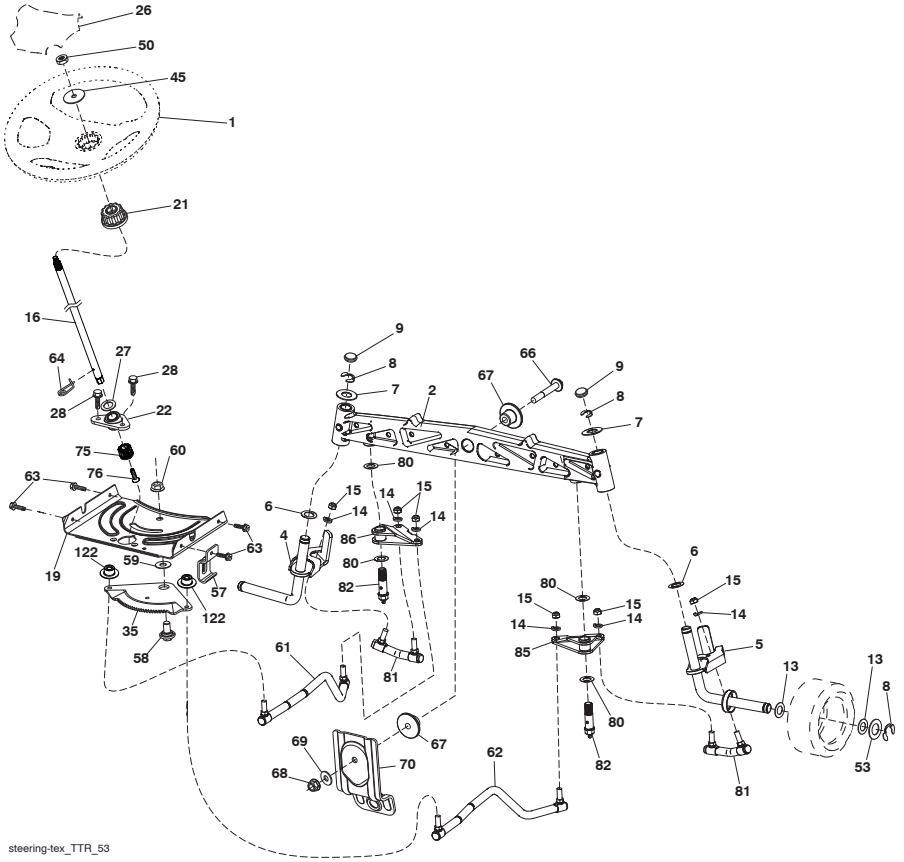
For engine service and replacement parts, call the toll free number for your engine manufacturer listed below:

Briggs & Stratton 1-800-233-3723

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.

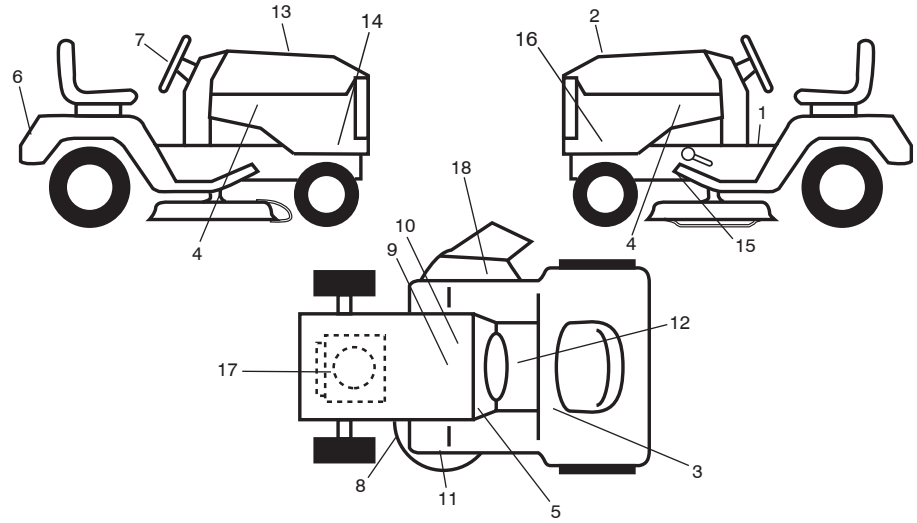
STEERING ASSEMBLY



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	539990118	Washer Lock 3/8
15	73540600	Nut, Crown Lock 3/8-24 unf
16	587016002	Shaft Steering
19	194729	Plate Steering
21	586840201	Adapter, Wheel Steering
22	585029901	Bearing Asm.
26	414852X428	Insert, Wheel Steering
27	19211616	Washer
28	17000612	Screw 3/8-16 x 3/4
35	440770	Gear, Sector Plate
45	587016401	Washer 3/8 ID. 2-3 180 D. 12 Ga.
50	73900600	Nut Lock FLG.
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	581926202	Draglink, LH
62	581926302	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 Sock.
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 Sector

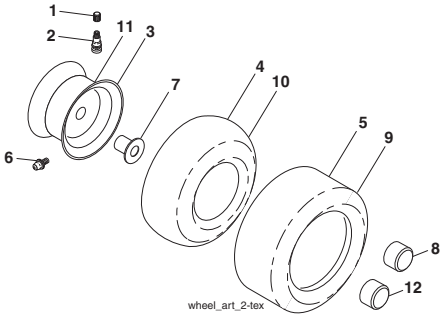
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

DECALS



KEY NO.	PART NO.	DESCRIPTION
1	581578801	Decal, Warning
2	585571401	Decal, Maintenance
3	581724201	Decal, Warn. Reserve Fuel
4	585767601	Decal, Hood
5	586066301	Decal, Dash Snowflake
6	587390201	Decal, Fender
7	581894601	Decal, Steering
8	581580002	Decal, Mower Schematic
9	434996	Decal, Battery Warning
10	434995	Decal, Battery
11	581724502	Decal, Mower Caution
12	596024201	Decal, Warn, Spark
13	582458101	Decal, Replacement
14	502094801	Decal, Sideskirt RH
15	421534	Decal, V-Belt Drive Sch.
16	502094901	Decal, Sideskirt LH
17	582522701	Decal, Engine HP
18	584904601	Decal, Deck/Deflect Warning
- -	581724801	Decal, Bypass
- -	193279X428	Pad Footrest RH
- -	193101X428	Pad Footrest LH
- -	115862227	Manual, Operator's (English/Spanish)
- -	115862327	Manual, Parts
- -	588799624	Manual, Quick Start Guide (English/Spanish)

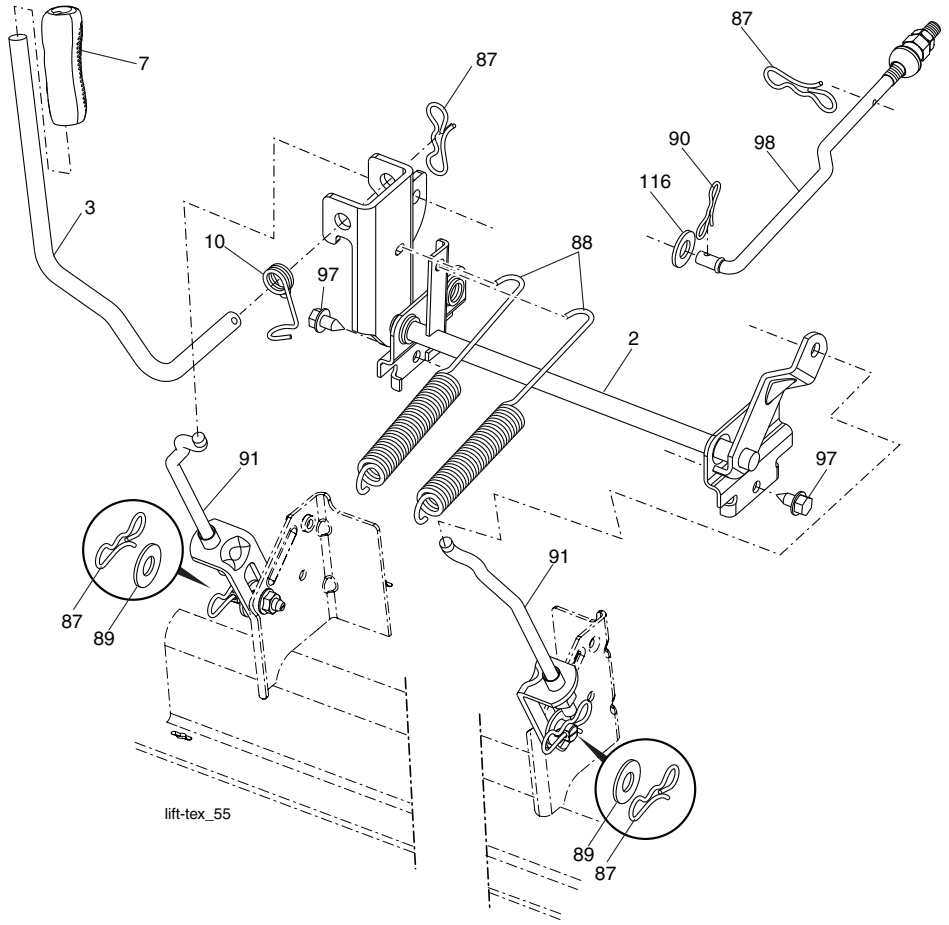
WHEELS & TIRES



KEY NO.	PART NO.	DESCRIPTION
1	59192	Cap, Valve, Tire
2	65139	Stem, Valve
3	148736X613	Rim Assembly, Front
4	8134H	Tube, Front (Service Item Only)
5	106230X	Tire, Front 16 x 6.5-8
6	278H	Fitting, Grease (Front Wheel Only)
7	9040H	Bearing, Flange (Front Wheel Only)
8	104757X428	Cap, Axle, Front
9	105588X	Tire, Rear 23 x 10.5-12
10	7154J	Tube, Rear (Service Item Only)
11	106277X613	Rim Assembly, Rear
12	501503101	Cap, Hub, GT, PM, Black, Rear
- -	144334	Sealant, Tire (10 oz. Tube)

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

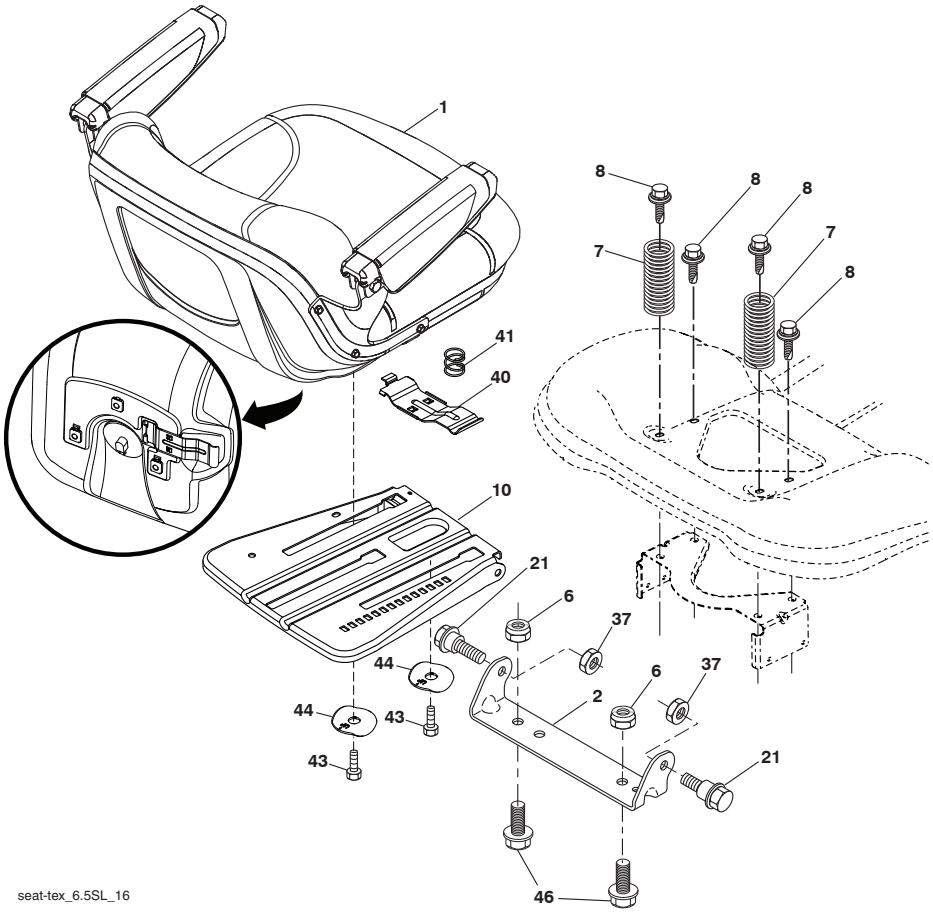
LIFT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
2	422027	Shaft Asm., Lift
3	419497	Lever Asm., Lift RH
7	445060X428	Grip, Lever
10	196314	Spring Torsion
87	194209	Pin Cotter 7/16 Bow Tie Lock
88	195304	Spring Lift Assist
89	19191912	Washer Clear Zinc
90	194208	Pin Cotter 5/16 Bow Tie Lock
91	403407	Link Lift Asm. Rear
97	17000612	Screw 3/8-16 x .75 R.Z
98	195264	Link Asm. Susp. Front Mower
116	19151516	Washer 15/32 x 15/16 x 16 Ga.

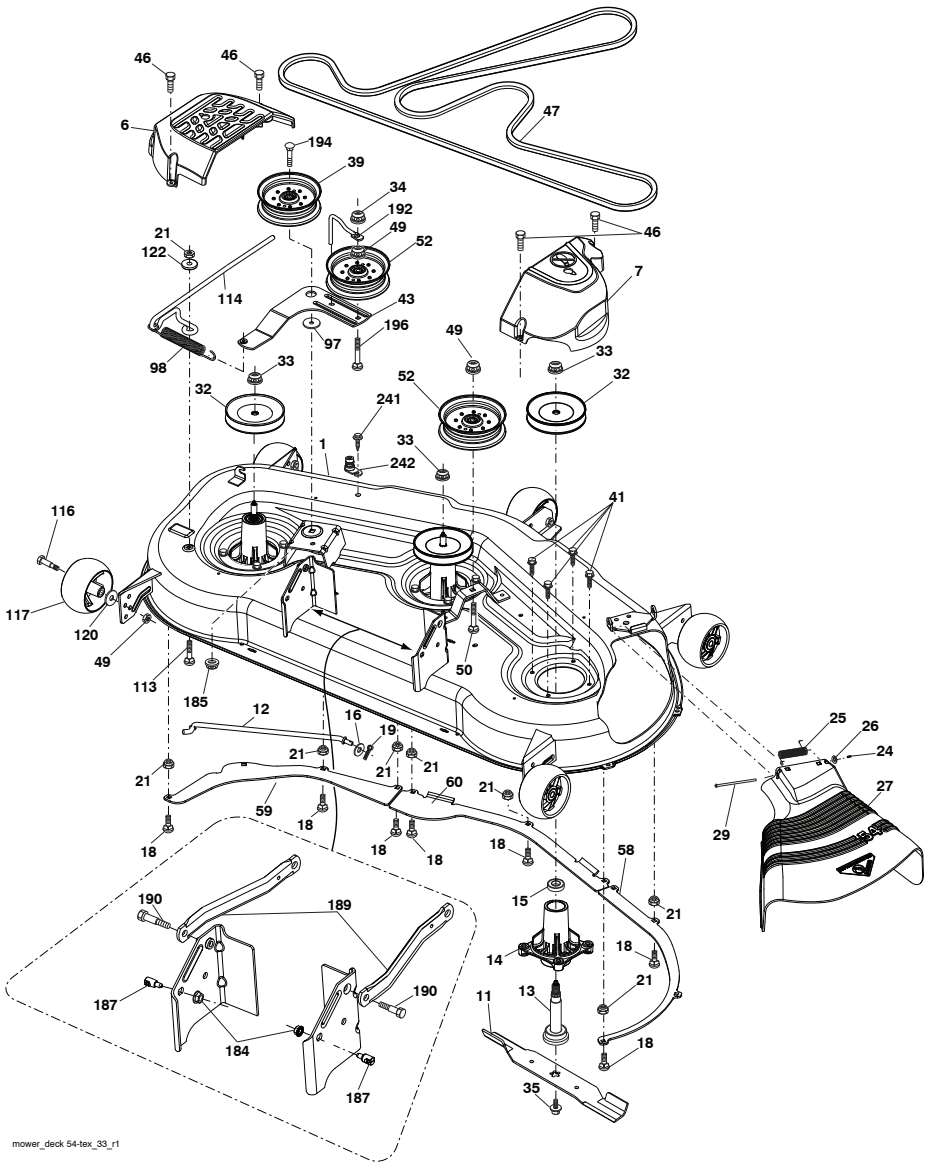
NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

SEAT ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	586507702	Seat
2	180166	Bracket Pivot Fender
6	73800600	Nut, Lock W/Ins. 3/8-16 unc
7	588483501	Spring, Seat Cprsn
8	171877	Bolt 5/16-18 unc x 3/4 w/Sems
10	587232002	Pan, Seat
21	587907801	Bolt, Shoulder 5/16-18 x 5/8
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	501051801	Washer Winged
46	588090401	Bolt 3/8-16 x 1, 1 25 OD

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



TRACTOR - - MODEL NUMBER 917.204092
MOWER DECK

KEY NO.	PART NO.	DESCRIPTION
1	195632	Deck Weldment Mower
6	196066	Cover Mandrel LH
7	197181	Cover Mandrel RH
11	187256	Blade Bagging
12	400337	Rod Anti Sway
13	587256401	Shaft Asm.
14	187281	Housing, Mandrel
15	585323901	Bearing, Ball, Mandrel
16	19131312	Washer 13/32 x 13/16 x 12 Ga.
18	72140505	Bolt RdHd 5/16-18 unc x 5/8
19	194208	Pin Cotter 5/16 Bow Tie Lock
21	73680500	Nut, Crownlock 5/16-18 unc
24	105304X	Cap Sleeve
25	178102	Spring, Torsion
26	110452X	Nut, Push
27	187257X428	Deflector Shield
29	131491	Rod, Hinge
32	153535	Pulley, Mandrel
33	400234	Nut, Flg. Top Lock
34	73680600	Nut
35	584309301	Screw Sems 7/16-20 x 1 Hex Head
39	197380	Pulley, Idler
41	584953901	Bolt Hex Wshr
43	196065	Arm, Idler
46	137729	Screw, Thdroll. 1/4-20 x 5/8
47	587686701	V-Belt, Mower
49	73900600	Nut, Lock Flg. 3/8-16 unc
50	72110616	Bolt, Carr. 3/8-16 x 2
52	197379	Pulley Idler
58	187342	Baffle Right
59	187344	Baffle Left
60	187607	Baffle Center
97	178515	Washer Hardened
98	196105	Spring Drive
113	72110508	Bolt Rdhd Sqnk 5/16-18 x 3/4
114	187556	Rod Tension Relief
116	193406	Bolt, Shoulder
117	589527301	Gauge Wheel
120	19132012	Washer 13/32 x 1-1/4 x 12 Ga.
122	187557	Bushing Tension Relief
184	73900500	Nut Lock Flange 5/16-18
185	73900700	Nut Lock Flange 7/16-14 Gr. 5
187	195161	Stud Fastener w/"D" Anti-Rotation
189	195185	Arm Susp. Mower Rear
190	196539	Bolt Shoulder
192	198468	Keeper Belt Idler
194	74490736	Bolt Hex Washer Head 7/16 x 24
196	539128101	Bolt RdHd 3/8-16 unc x 2-1/2 Gr. 5
241	152927	Screw
242	415598	Washout Port
- -	587125401	MANDREL ASSEMBLY (Includes Housing (key #14), Shaft Assembly (key #13) and Bearing Only (key #15) and (key #33) Pulley/Washer and Blade Bolt/Washers Not Included)
- -	416405	Coupling Quick Connect
- -	418076	Replacement Mower, Complete

NOTE: All component dimensions given in U.S. inches
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