

ILLUSTRATED PARTS LIST

MODEL NO. 96051003800

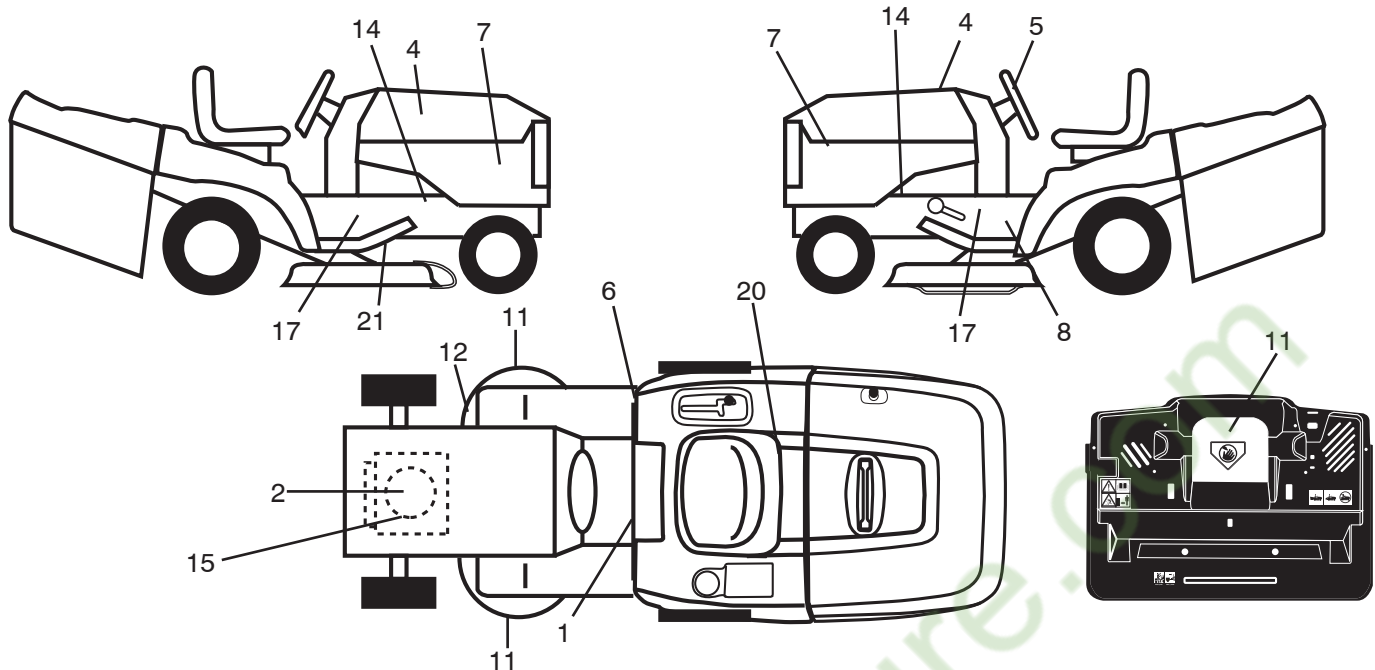
CUSTOMER CATALOG NO. M145-97HRB

PRODUCT NO. 960 51 00-38

emc-motoculture.com

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 96051 00-38

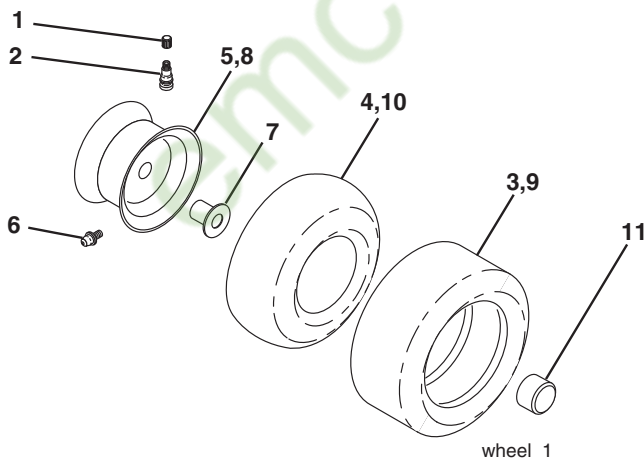
DECALS 27



KEY NO.	PART NO.	DESCRIPTION
1	532 44 55-03	Decal, Warning
2	532 19 68-41	Decal, Warning Eng. Sym.
4	532 43 78-25	Decal, Hood
5	532 43 79-66	Decal, Wheel Steering
6	532 18 04-32	Decal, 100 DBA
7	532 44 76-89	Decal, Side Panel
8	532 40 11-46	Decal, Warning
11	532 18 21-66	Decal, Mower Cut Finger Symbol
12	532 18 78-11	Decal, Deck

KEY NO.	PART NO.	DESCRIPTION
14	532 15 97-36	Decal, Chassis Hot Muffler
15	532 43 74-12	Decal, Engine HP
17	532 18 56-51	Decal, Chassis
20	532 44 09-01	Decal, Bypass Fender CRD
21	532 44 11-89	Decal, Hex Belt Sch 92 CRD
--	532 44 27-44	Decal, Battery
--	532 42 59-28	Pad Footrest RH
--	532 42 59-76	Pad Footrest LH
--	532 44 78-32	Manual Operator's (Euro)

WHEELS & TIRES



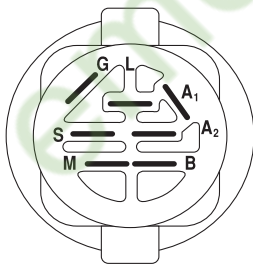
KEY NO.	PART NO.	DESCRIPTION
1	532 05 91-92	Cap Valve Tire
2	532 06 51-39	Stem Valve
3	532 10 62-22	Tire F Ts 15 x 6 0 - 6 Service
4	532 05 99-04	Tube Inner Front #35060
5	532 12 51-21	Rim Asm 6" Front Silver Service
6	532 12 49-57	Fitting Grease
7	532 12 49-59	Bearing Flange
8	532 12 51-22	Rim Asm 8" Rear Silver Service
9	532 42 05-31	Tire R Ts 20 x 10-8 Service
10	532 12 49-26	Tube Rear 9 5 x 8 Service
11	532 17 50-39	Cap Axle Blk 1 50 x 1 00
--	532 14 43-34	Sealant, Tire (10 oz. Tube)

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

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38
SCHEMATIC 38

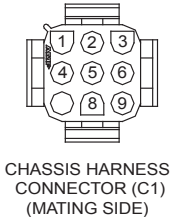
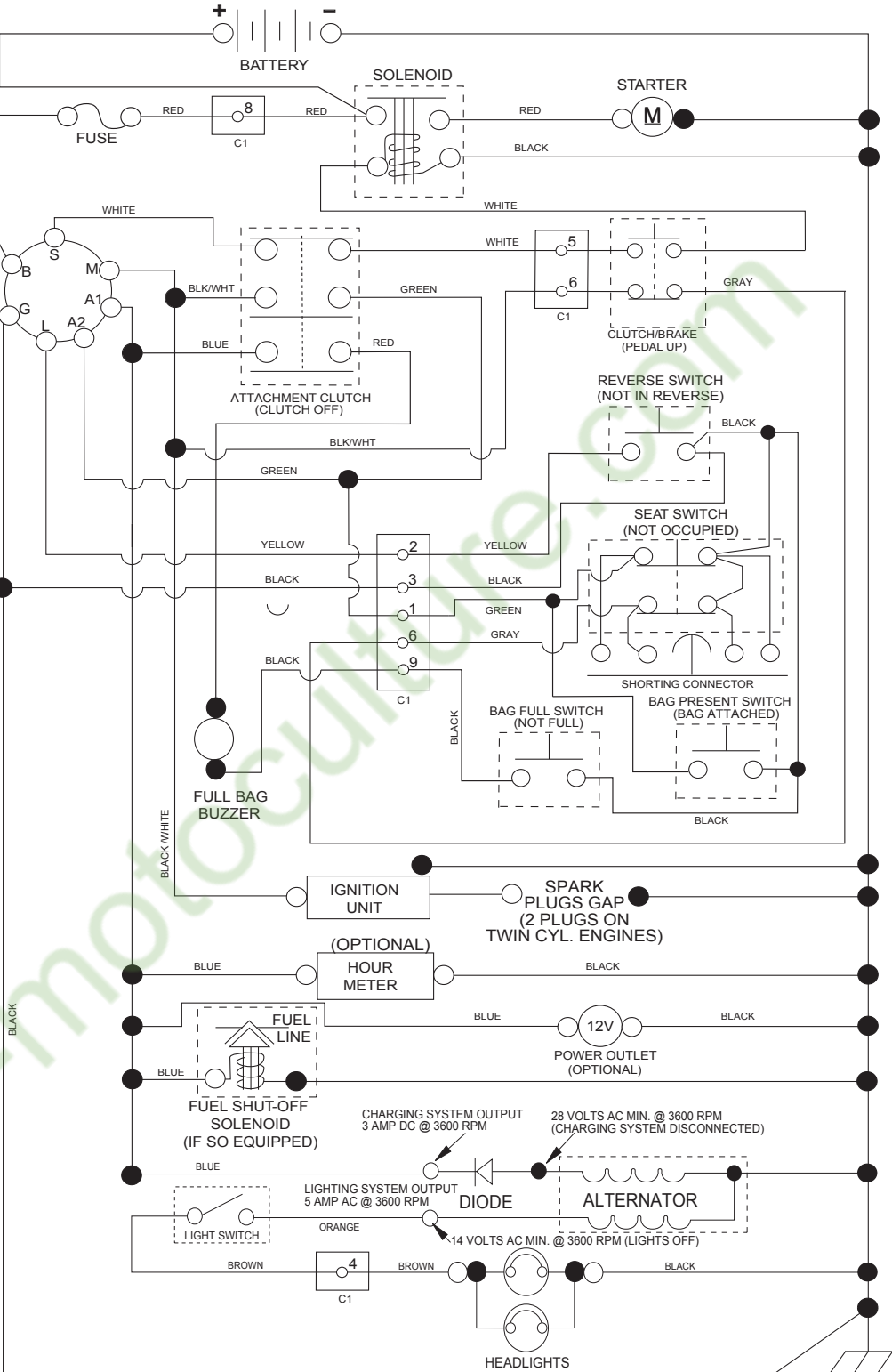
SCH17

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
SPEED IS INCREASED, THE
LIGHTS WILL BECOME THEIR
BRIGHTEST.



IGNITION SWITCH

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



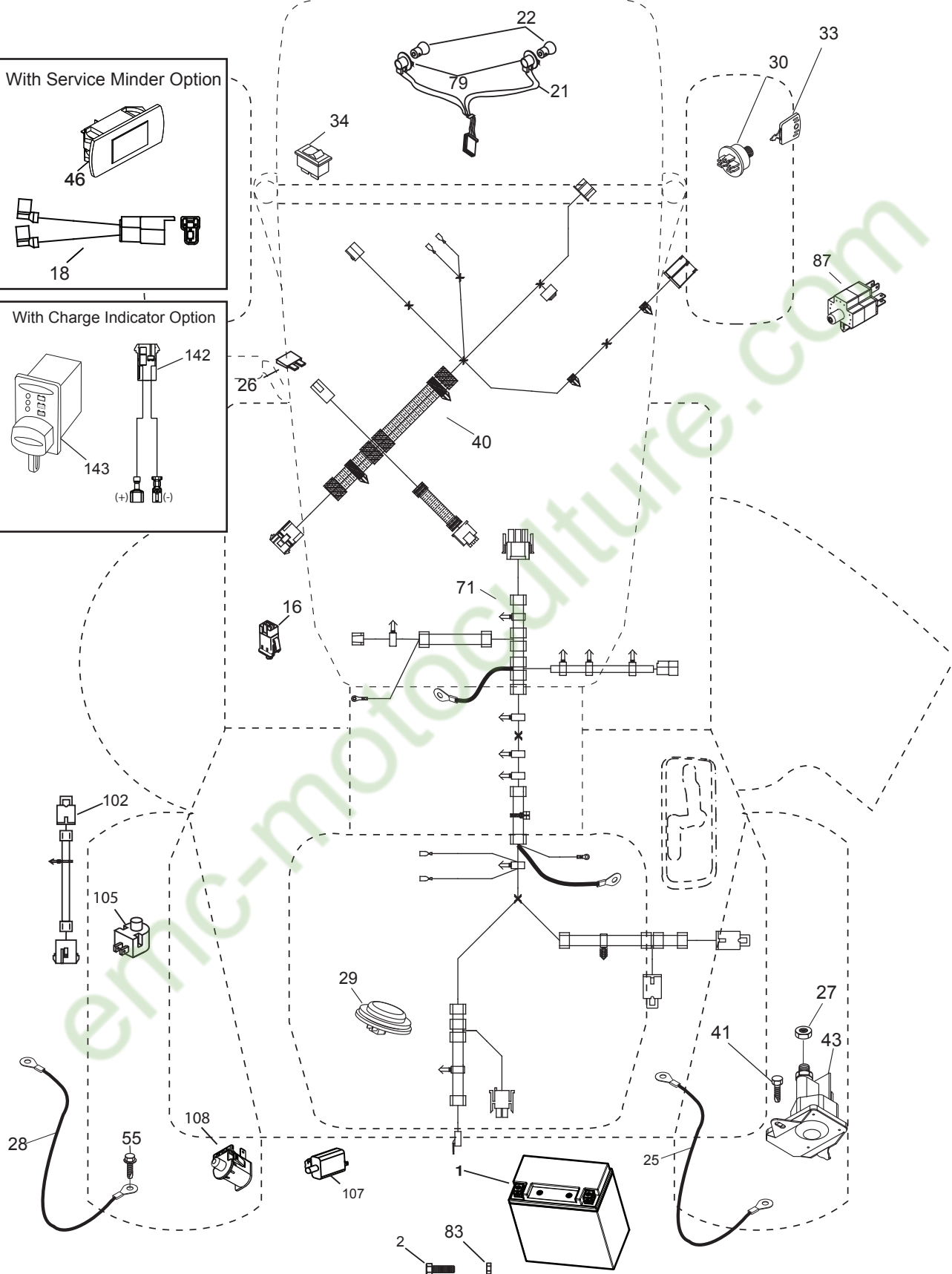
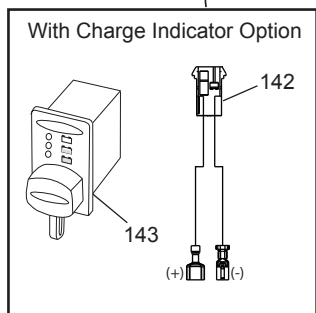
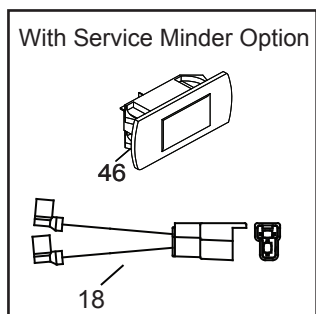
WIRING INSULATED CLIPS
NOTE: IF WIRING INSULATED
CLIPS WERE REMOVED FOR
SERVICING OF UNIT, THEY
SHOULD BE RE-INSTALLED TO
PROPERLY SECURE YOUR
WIRING.

NON-REMOVABLE
CONNECTIONS

REMOVABLE
CONNECTIONS

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 96051 00-38
ELECTRICAL [32]

TC03S



TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38
ELECTRICAL 32

KEY NO.	PART NO.	DESCRIPTION
1	532 43 71-57	Battery
2	532 44 09-23	Screw Hex Head Cap M6 x 1.12 mm
16	532 17 61-38	Switch Interlock Push-In
21	532 40 02-52	Harness Socket Light w/4152J
22	532 00 41-52	Bulb Light
25	532 43 71-62	Cable Starter
26	532 17 51-58	Fuse
27	873 51 04-00	Nut Keps Hex 1/4-20 unc
28	532 43 71-63	Cable, Ground
29	532 40 15-45	Switch, Seat
30	532 19 33-50	Switch, Ign.
33	532 41 19-35	Key/Chain
34	532 11 07-12	Switch Light/Reset
40	532 42 10-02	Harness Ign. Dash
43	532 19 25-07	Solenoid
55	817 06 05-12	Screw Thdrol. 5/16-18 x 3/4 TYTT
71	532 44 08-20	Harness Chassis
79	532 17 52-42	Socket Asm. Bulb Twistlock
83	532 43 67-74	Nut Square M6 x 1.8.5 x 11 mm
87	532 42 10-60	Switch Interlock Clutch Cable
99	817 72 04-08	Screw 1/4-20 x 1/2
102	532 40 44-54	Harness Pigtail
105	532 40 75-68	Switch Reversing
107	532 18 03-79	Switch Full Bagger Indicator
108	532 42 10-62	Switch Snapmount

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

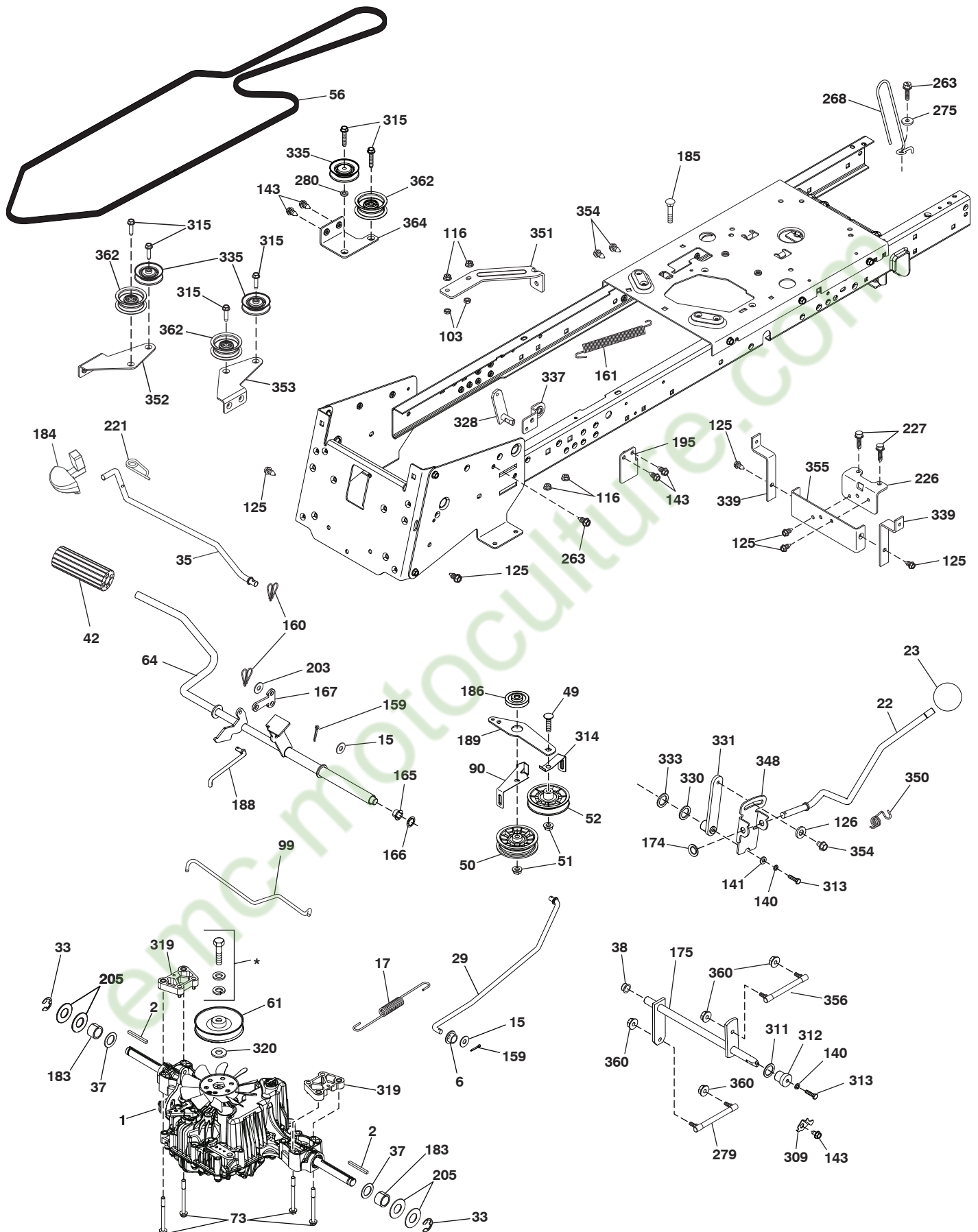
This technical drawing is an exploded view of a vehicle chassis assembly, showing various components and their assembly points. The parts are labeled with numbers, including 5, 14, 18, 153, 176, 177, 179, 182, 189, 191, 194, 199, 213, 217, 218, 225, 228, 235, 236, 237, 242, 256, 259, 262, 267, 271, 279, 282, 283, 284, 287, 297, 308, 309, 310, 311, 319, 328, 338, 339, 340, 341, 342, 343, 352, 356, 359, 368, 371, 389, 392, 399, 402, 408, 412, 419, 422, 428, 432, 439, 442, 449, 452, 459, 462, 469, 472, 479, 482, 489, 492, 499, 502, 509, 512, 519, 522, 529, 532, 539, 542, 549, 552, 559, 562, 569, 572, 579, 582, 589, 592, 599, 602, 609, 612, 619, 622, 629, 632, 639, 642, 649, 652, 659, 662, 669, 672, 679, 682, 689, 692, 699, 702, 709, 712, 719, 722, 729, 732, 739, 742, 749, 752, 759, 762, 769, 772, 779, 782, 789, 792, 799, 802, 809, 812, 819, 822, 829, 832, 839, 842, 849, 852, 859, 862, 869, 872, 879, 882, 889, 892, 899, 902, 909, 912, 919, 922, 929, 932, 939, 942, 949, 952, 959, 962, 969, 972, 979, 982, 989, 992, 999. The diagram illustrates the assembly of the chassis, including the front end, side rails, and rear section. A large watermark 'www.123.com' is visible across the center of the image.

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38
CHASSIS AND ENCLOSURES 39

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
5	532 40 95-97	Dash	218	532 19 63-95	X-Piece Hood Stop
14	532 40 95-98	Hood	225	532 44 58-75	Bumper Grille
18	532 42 65-11	Grille	228	532 19 51-61	Stud Fastener
34	532 44 72-53	Plate Engine	235	532 40 61-29	Spacer Fender
36	817 06 05-12	Screw 5/16-18 x 3/4	236	873 93 05 00	Nut Center Lock 5/16-18 unc
37	532 44 08-49	Fender	237	532 40 37-04	Plug Mount Cargo
52	873 68 05-00	Nut Crownlock 5/16-18	282	532 41 41-10	Clip Retainer
68	817 49 05-08	Screw Thdrol. 5/16-18 x 1/2	283	532 44 03-61	Console Deck Lift
130	532 41 63-58	Screw #10 x .750 BOS Thread	284	532 44 12-92	Console Shift RH
150	532 40 83-10	Air Duct	287	817 60 04-06	Screw Hex Washhead. 1/4-20 x 3/8
151	532 18 75-68	Bracket Pivot	297	532 40 18-27	Insert Reflective LH
152	532 19 95-35	Shield Browning	308	532 17 18-77	Bolt 5/16-18 unc x 3/4
153	532 44 42-64	Lens	309	532 43 66-26	Backplate
156	872 14 06-14	Bolt 3/8-16 unc x 1-3/4	310	532 44 66-36	Bracket Hangbar Bag LH
159	817 00 06-12	Screw 3/8-16 x 3/4	311	532 44 66-37	Bracket Hangbar Bag RH
162	532 14 24-32	Screw Hex Wsh. Hi-Lo 1/4 x 1/2 unc	319	532 17 46-62	Bracket Actuator Bagger
171	532 44 12-89	Extension Bagger Full	338	532 43 66-40	Bolt Shoulder
175	532 19 94-72	Crossmember	339	532 44 12-88	Lever Bagger Full
176	532 40 07-76	Screw 10-24 x 5/8	340	532 44 09-31	Door Battery Tray
177	532 19 52-28	Bushing Steering	341	532 43 66-38	Latch Battery Tray
179	532 16 89-37	Nut Push	342	532 43 59-38	Support Fender
180	532 43 54-72	Chassis	343	532 44 07-49	Clip
182	532 40 71-76	Dash Lower			
183	874 52 05-20	Bolt 5/16-18 x 1-1/4			
189	817 00 05-12	Screw 5/16-18 x 3/4			
191	532 41 65-02	Insert Reflective RH			
194	873 90 05-00	Nut Lock Hex Flange 5/16-18			
199	532 41 87-39	Plate Deck Lift			
213	874 76 05-12	Bolt Hex HD 5/16-18 unc 3/4			
217	532 40 91-67	Rod Pivot Hood			

NOTE: All component dimensions given in U.S. inches
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TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 96051 00-38
DRIVE 40



TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38

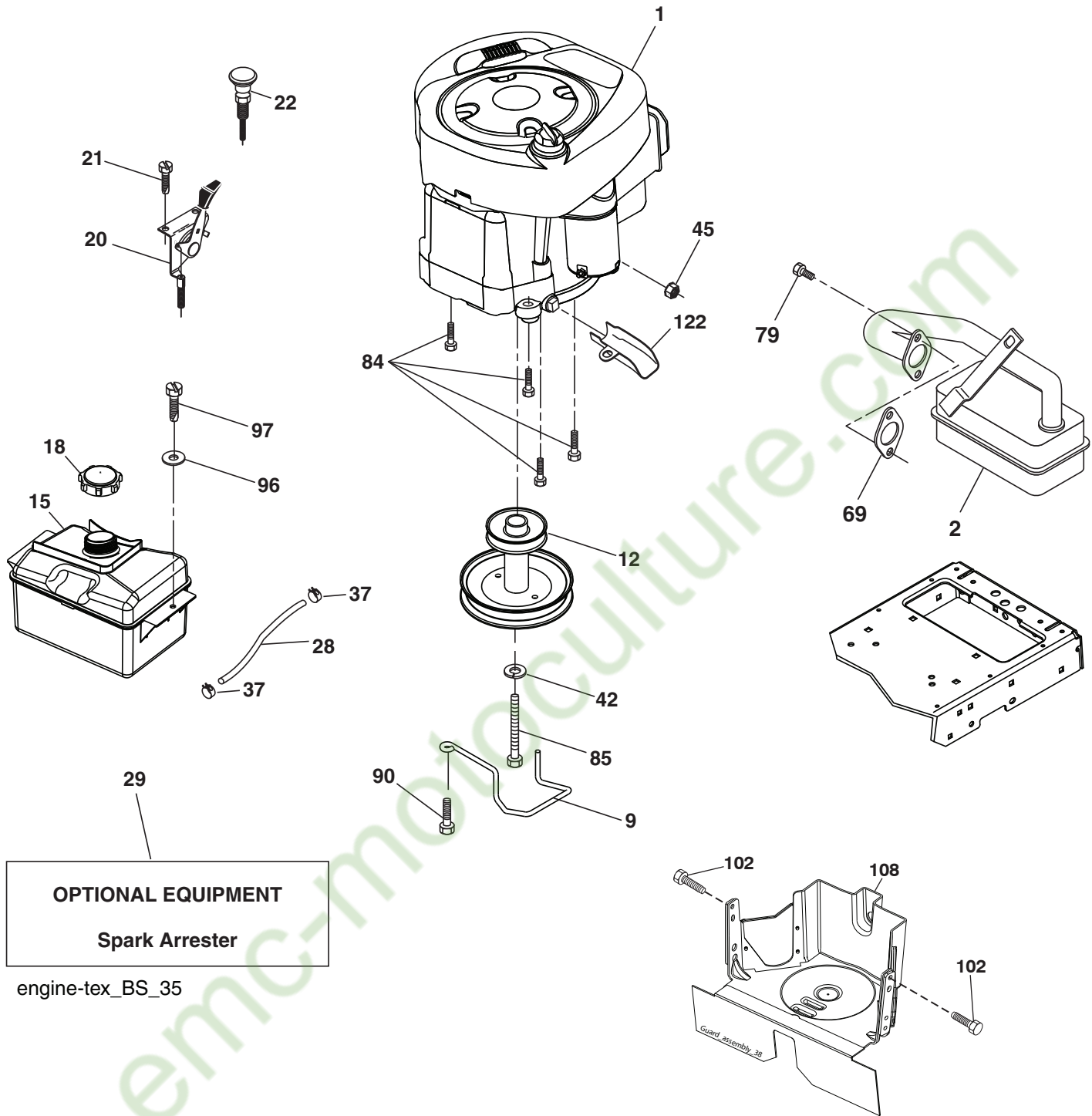
DRIVE **40**

KEY NO.	PART NO.	DESCRIPTION
1	---	Transaxle, Tufftorq K46DC (448355) (Order parts from transaxle manufacturer.)
2	532 12 35-83	Key Square
6	532 12 42-08	Bushing Snap
15	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.
17	532 43 62-27	Spring, Brake
22	532 44 32-46	Rod Shift
23	532 10 69-33	Knob
29	532 43 58-81	Rod, Brake
33	812 00 00-01	Ring E
35	532 40 10-31	Rod, Brake, Park
37	532 18 89-67	Washer
38	532 16 96-13	Nyliner Snap In
42	532 12 48-72	Cover, Foot Pedal
49	872 11 06-14	Bolt 3/8-16 x 1-3/4 Gr. 5
50	532 19 43-27	Pulley Idler Flat
51	873 90 06-00	Lock Nut 3/8-16
52	532 19 43-26	Idler V-Groove
56	532 44 18-34	V-Belt, Drive
61	532 43 77-88	Pulley Transaxle
64	532 19 62-00	Shaft Asm. Pedal Brake Control
73	874 49 05-56	Bolt Hex 5/16-18 x 2-1/2 G5
90	532 44 36-05	Keeper Belt Clutching
99	532 44 39-47	Rod Spring Bypass
103	873 35 05-00	Nut Hex Jam 5/16-18 unc
116	873 90 05-00	Nut Lock Hex Flange 5/16-18
125	817 00 05-12	Screw 5/16-18 x 3/4
126	532 16 60-02	Washer Srrtd. 5/16 ID x 1 x .125
140	810 04 04-00	Washer Lock 1/4
141	819 09 12-10	Washer 9/32 x 3/4 x 10 Ga.
143	817 49 05-08	Screw Thdrol 5/16-18 x 1/2
159	876 02 04-12	Pin Cotter 1/8 x 3/4
160	532 16 94-84	Retainer Clip
161	532 10 57-09	Spring, Return, Clutch
165	532 19 62-12	Nyliner
166	532 42 91-64	Nut Push .625
167	532 40 52-57	Latch Brake Parking
174	532 19 72-89	Nut Push
175	532 44 18-23	Shaft Asm Shift
183	532 13 70-57	Spacer Axle
184	532 44 14-07	Handle Parking Brake
185	872 11 06-22	Bolt 3/8 x 2-3/4 Gr. 5
186	532 19 43-21	Spacer Retainer
188	532 19 43-23	Link Clutch Ground Drive
189	532 43 36-11	Bellcrank Ground Drive

KEY NO.	PART NO.	DESCRIPTION
195	532 43 58-65	Bracket Rod Brake
203	819 11 11-16	Washer 11/32 x 11/16 x 16 Ga.
205	532 12 17-48	Washer 25/32 x 1-5/8 x 16 Ga.
221	532 40 31-87	Retainer Spring
226	532 40 15-64	Bracket Mount Torque
227	817 49 05-12	Screw Thdrol 5/16-18 x 3/4
263	817 00 06-12	Screw Thdr 3/8-16 x 3/4
268	532 18 24-02	Guard Muffler
275	819 13 16-14	Washer 13/32 x 1 x 14 Ga.
279	532 44 42-83	Sub Asm Link
280	819 11 10-12	Washer 11/32 x 5/8 x 12 Ga.
309	532 16 55-81	Plate Fstnr. Cross
311	532 16 98-45	Washer Nylon
312	532 16 56-14	Hub Tapered
313	874 78 04-16	Bolt Hex Fin 1/4-20 unc x 1 Gr. 5
314	532 44 47-13	Belt Keeper
315	817 58 05-20	Screw Thdrol 5/16-18 x 1.25
319	532 43 67-94	Spacer Transaxle
320	532 18 76-90	Washer Spacer
328	532 43 57-58	Shaft Shift Front
330	532 16 95-93	Washer Nyliner
331	532 44 36-06	Hub Shift
333	532 17 08-68	Washer Spring Wave
335	532 19 95-34	Idler V Pulley Grnd. Dr.
337	532 43 59-37	Bracket Support Shift
339	532 43 68-67	Strap Torque
348	532 44 36-07	Arm Clevis
350	532 44 50-20	Spring Torsion Shift
351	532 43 69-98	Bracket Deck Sway
352	532 43 58-19	Bracket Idler
353	532 43 65-77	Bracket Idler RH
354	817 49 05-10	Screw 5/16-18 x 5/8
355	532 43 56-69	Strap Torque
356	532 44 64-41	Subasm. Link
360	532 44 47-14	Nut
362	532 43 68-12	Idler Flat
364	532 44 30-32	Bracket V-Idler

* Parts supplied by manufacturer

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



TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38
ENGINE [24]

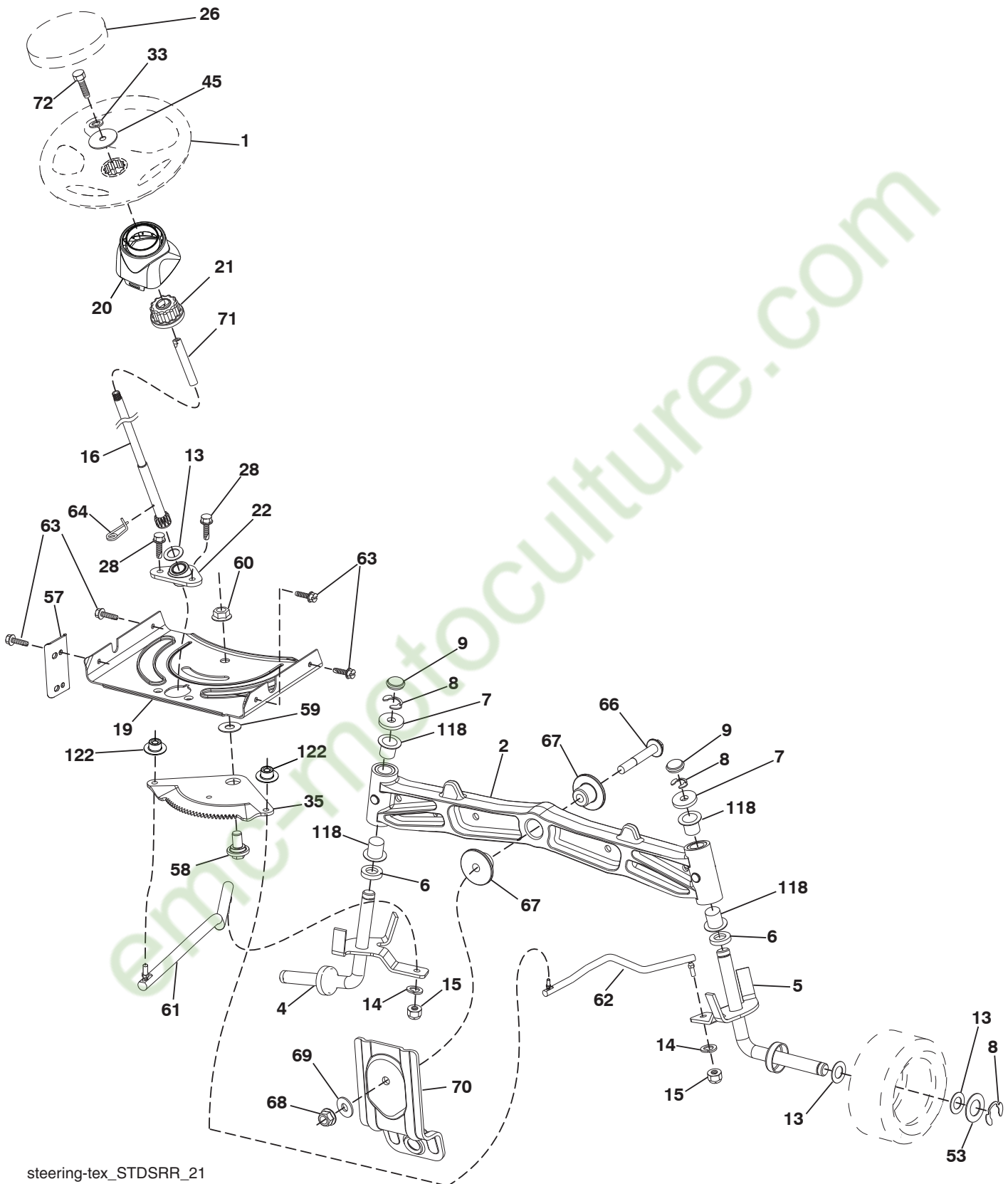
KEY NO.	PART NO.	DESCRIPTION
1	— — — — —	Engine Briggs Model 31A507-2391-B1 (438618)(Order parts from engine manufacturer.)
2	532 13 73-52	Muffler
9	532 19 43-20	Keeper Belt Engine
12	532 40 54-71	Pulley Engine
15	532 40 75-45	Tank Fuel 1.5
18	532 43 02-20	Cap Fuel
20	532 41 17-24	Control Throttle
21	532 41 63-58	Screw #10 x 0.750 BOS Thread
22	532 41 17-25	Control Choke
28	532 13 70-40	Fuel Line
29	532 13 71-80	Spark Arrester Kit
37	532 12 34-87	Clamp Hose
42	810 04 07-00	Lock Washer Hvy. 7/16
45	873 51 04-00	Nut Keps Hex 1/4-20 unc
69	532 16 52-91	Gasket
79	532 19 23-34	Screw Socket HD 5/16-18 x .75
84	817 06 06-20	Screw 3/8-16 x 1
85	532 17 39-37	Bolt Hex 7/16-20 x 4 x Gr. 5-1.5 Thr
90	817 00 06-16	Screw 3/8-16 x 1
96	819 09 14-16	Washer 9/32 x 7/8 x 16 Ga.
97	817 67 04-12	Screw 1/4-20 x 3/4
102	817 06 05-16	Screw 5/16-18 x 1
108	532 42 30-41	Cover Pulley
122	532 42 19-22	Extension Drain Oil

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.

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 96051 00-38
STEERING ASSEMBLY 41



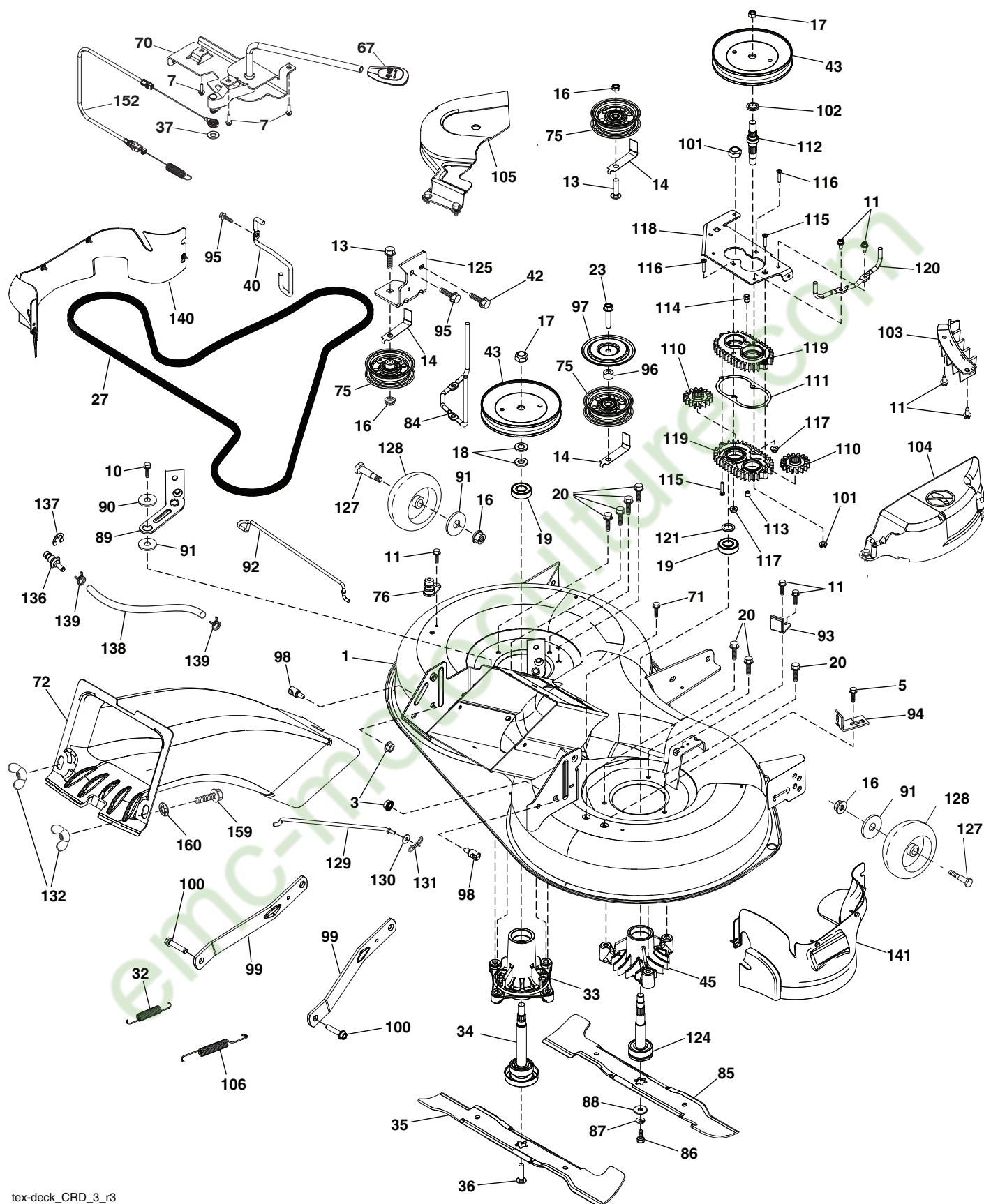
steering-tex_STDSRR_21

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38
STEERING ASSEMBLY [41]

KEY NO.	PART NO.	DESCRIPTION
1	532 42 41-46	Wheel, Steering Husq SR
2	532 41 35-91	Axle Asm., Front
4	532 40 30-87	Spindle Asm., LH
5	532 40 30-88	Spindle Asm., RH
6	532 12 49-31	Bearing, Race Thrust Hardened
7	532 12 17-48	Washer 25/32 x 1-5/8 x 16 Ga.
8	812 00 00-29	Ring, Clip #T5304-75
9	532 12 12-32	Cap, Spindle
13	532 12 17-49	Washer 25/32 x 1-1/4 x 16 Ga.
14	810 04 06-00	Washer, Lock Hvy. Hlcl. Spr. 3/8
15	873 54 06-00	Nut, Crown Lock 3/8-24 unf
16	532 42 93-73	Shaft Steering
19	532 19 47-29	Plate Steering
20	532 40 97-63	Boot, Steering
21	532 18 67-37	Adapter, Wheel Steering
22	532 42 05-37	Supt., Strg. Lower
26	532 42 41-47	Insert, Wheel Steering Husq SR
28	817 00 06-12	Screw 3/8-16 x 3/4
33	810 04 05-00	Washer Lock 5/16
35	532 19 47-32	Gear, Sector Plate
45	819 11 38-12	Washer 11/32 x 3/8 x 12 Ga.
53	532 18 89-67	Washer Hardened .793 x 1.637 x .060
57	532 40 74-65	Bracket Upstop
58	532 19 47-47	Bolt Shoulder Sector Pivot CFM
59	532 19 47-48	Washer Thrust Sector Steering
60	873 97 10-00	Nut Flange Lock 5/8-11
61	532 19 47-40	Draglink, LH
62	532 19 47-41	Draglink, RH
63	817 00 05-12	Screw 5/16-18 x 3/4
64	532 19 98-49	Retainer Clip Spring Steering
66	871 02 07-48	Bolt Hex Fghd. 7/16-14 x 3 Serr.
67	532 19 47-37	Bushing PM Front Axle
68	873 90 07-00	Nut Lock Flange 7/16-14 Gr. 5
69	532 19 91-62	Washer 1.5 x .505 x .118
70	532 19 61-97	Bracket Deck Susp. Front
71	532 19 07-52	Shaft Extension Steering
72	532 42 89-82	Bolt Fin Hx 5/16-18 x 4 w/Patch
118	532 40 60-13	Bushing Axle
122	532 44 49-62	Cap Gear

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TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 96051 00-38
MOWER DECK 44



tex-deck_CRD_3_r3

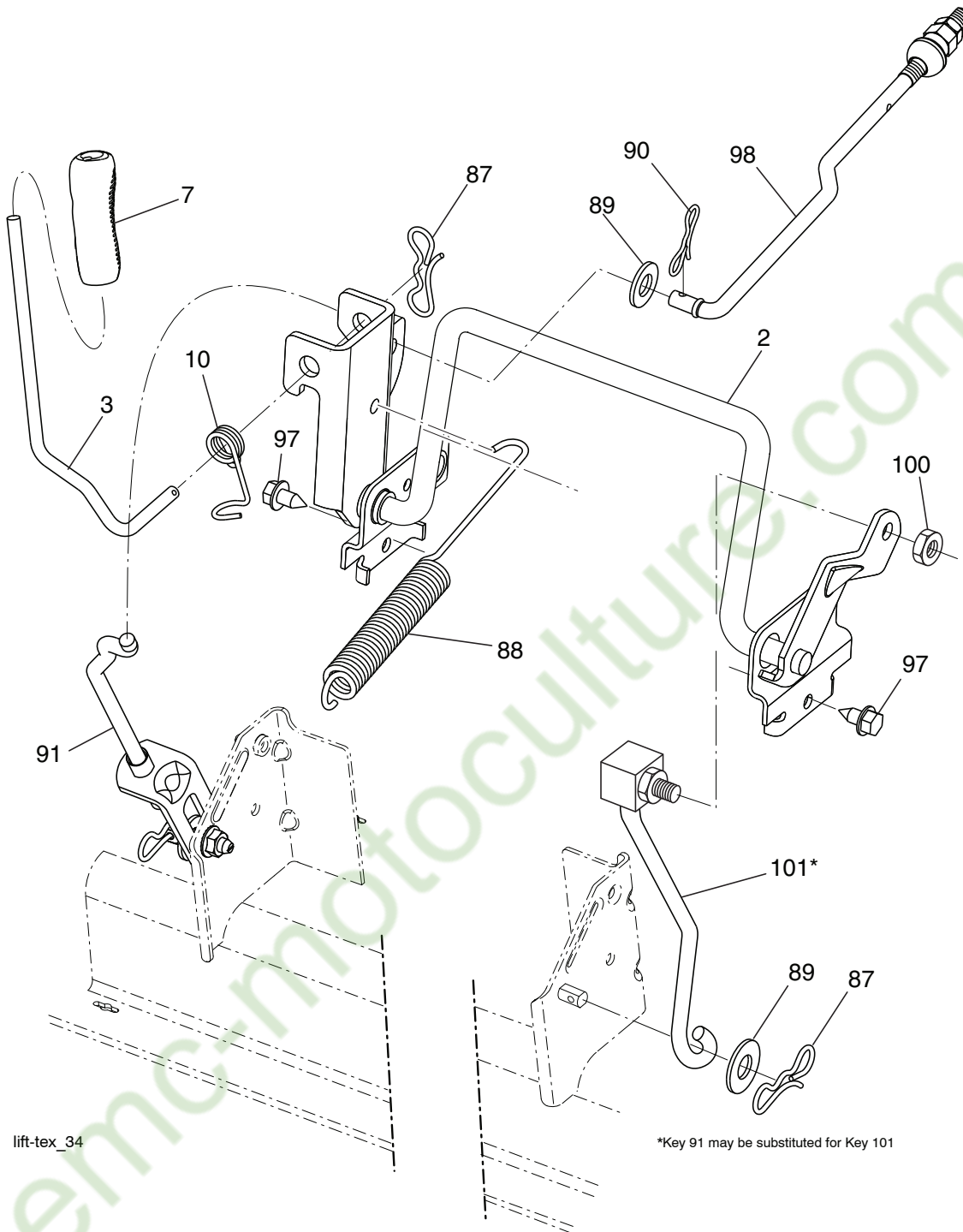
TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38

MOWER DECK **44**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 43 69-70	Deck Weldment	100	532 19 65-39	Bolt Shoulder
3	873 90 05-00	Nut Lock Hex Flange 5/16 - 18	101	873 68 09-00	Nut Crownlock 9/16 - 18 unc
5	817 00 05-10	Bolt 5/16-18	102	532 40 25-11	Spacer Bearing Swing Plate
7	532 41 63-58	Screw #10 x 0.750 BOS Thread	103	532 43 69-92	Guard Front Vent
11	532 13 77-29	Screw Thd Roll 1/4 - 20 X 5/8	104	532 44 14-79	Mandrel Cover RH
13	872 11 06-12	Bolt Carr Sh 3/8 - 16 X 1 - 1/2 Gr. 5	105	532 44 14-78	Mandrel Cover LH
14	532 15 60-85	Keeper Belt Idler	106	532 19 32-16	Spring Brake Return
16	873 90 06-00	Nut Lock FIG 3/8 - 16 unc	110	532 41 53-56	Gear Output
17	532 40 02-34	Nut Flange Lock Top	111	532 43 69-79	Gasket Gearcase
18	532 18 76-90	Washer Spacer Mandrel	112	532 44 38-52	Shaft Gearcase
19	532 11 04-85	Bearing Ball Mandrel	113	532 43 85-33	Plug Oil
20	532 17 39-84	Screw Thread Roll	114	532 43 85-34	Valve Relief
23	817 49 06-28	Screw Thdrol 3/8 - 16 X 1-3/4	115	818 03 10-16	Screw Torx #10-24 x 1
10	817 00 06-16	Screw 3/8-16x1 smgml tap	116	872 11 04-14	Bolt 1/4-20 x 1.75 Gr. 5
27	532 43 97-26	V-Belt Drive	117	873 90 04-00	Nut Hex Flange 1/4-20 unc
32	532 40 18-72	Spring Return Deck	118	532 43 69-89	Arm Clutching
33	532 18 72-81	Housing Mandrel 4pt Service	119	532 43 81-66	Gearcase Subasm
34	532 19 28-72	Shaft Asm Mndrl N/Greaseable38	120	532 43 69-91	Keeper Belt RH
35	532 42 79-84	Blade Mower LH	121	532 43 69-85	Washer
36	532 19 30-03	Bolt/Washer Asm 7/16 - 20 unf	124	532 43 69-86	Non Greasable Mandrel Shaft
37	819 13 13-16	Washer 13/32 x 13/16 x 16 Ga.	125	532 43 69-94	Bracket Idler Chasses
40	532 19 72-58	Keeper Belt Engine LH	127	532 19 34-06	Bolt Shoulder 3/8-16 x 3-5/8 Gr. 5
42	817 00 05-12	Screw 5/16-18 x 3/4	128	532 17 48-73	Wheel Guage
43	532 19 74-73	Pulley Mandrel	129	532 40 48-51	Rod Anti-Sway
45	532 13 71-52	Housing Mandrel	130	819 13 13-12	Washer 13/32 x 13/16 x 12 Ga.
67	532 40 97-92	Handle Clutch Cable	131	532 19 42-08	Pin Cotter 5/16 Bow Tie Lock
70	532 40 12-46	Clutch Asm Manual LT Pred	132	532 17 88-99	Knob Handle
71	817 67 06-08	Screw Thdrol 3/8-16 x 1/2	136	532 43 96-39	Washout Port Hookup
72	532 44 68-10	Chute Upper	137	812 00 00-29	Ring Klip
75	532 13 14-94	Pulley Idler Flat	138	532 44 07-43	Hose 3/8 Long 12"
76	532 43 96-40	Washout Port	139	532 44 07-42	Hose 3/8 Clamp
84	532 43 25-20	Keeper Belt LH Mandrel	140	532 44 86-32	Guard Asm LH
85	532 42 79-85	Blade Mower RH	141	532 44 85-30	Guard Asm. RH
86	532 18 17-13	Bolt 3/8-24 x 1.50 Gr. 8	152	532 44 04-88	Cable Clutch Manual w/Spring
87	810 03 06-00	Washer Lock Hvy 3/8	159	872 14 06-14	Bolt 3/8-16 x 1-3/4
88	532 14 02-96	Washer Hard Blade Mower Vented	160	532 16 89-37	Nut Push
89	532 43 81-24	Arm Brake 97 LH	--	532 19 28-70	Mandrel Assembly (Includes Housing, Shaft Assembly, And Bearing Only - Pulley/Nut/Washer And Blade Bolt/Washers Not Included)
90	532 19 90-92	Spacer Retainer	--	532 44 86-41	Replacement Mower Complete
91	819 13 20-12	Washer 13/32 x 1-1/4 x 12 Ga.			
92	532 43 69-93	Rod Brake			
93	532 43 81-25	Arm Brake RH			
94	532 19 72-50	Bracket Clutch Cable			
95	817 00 06-12	Screw 3/8-16 x 3/4			
96	532 40 02-71	Spacer			
97	532 18 20-61	Shield Idler Mower			
98	532 19 51-61	Stud Fastener			
99	532 19 51-86	Arm Suspension Mower Rear			

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

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 96051 00-38
MOWER LIFT 45

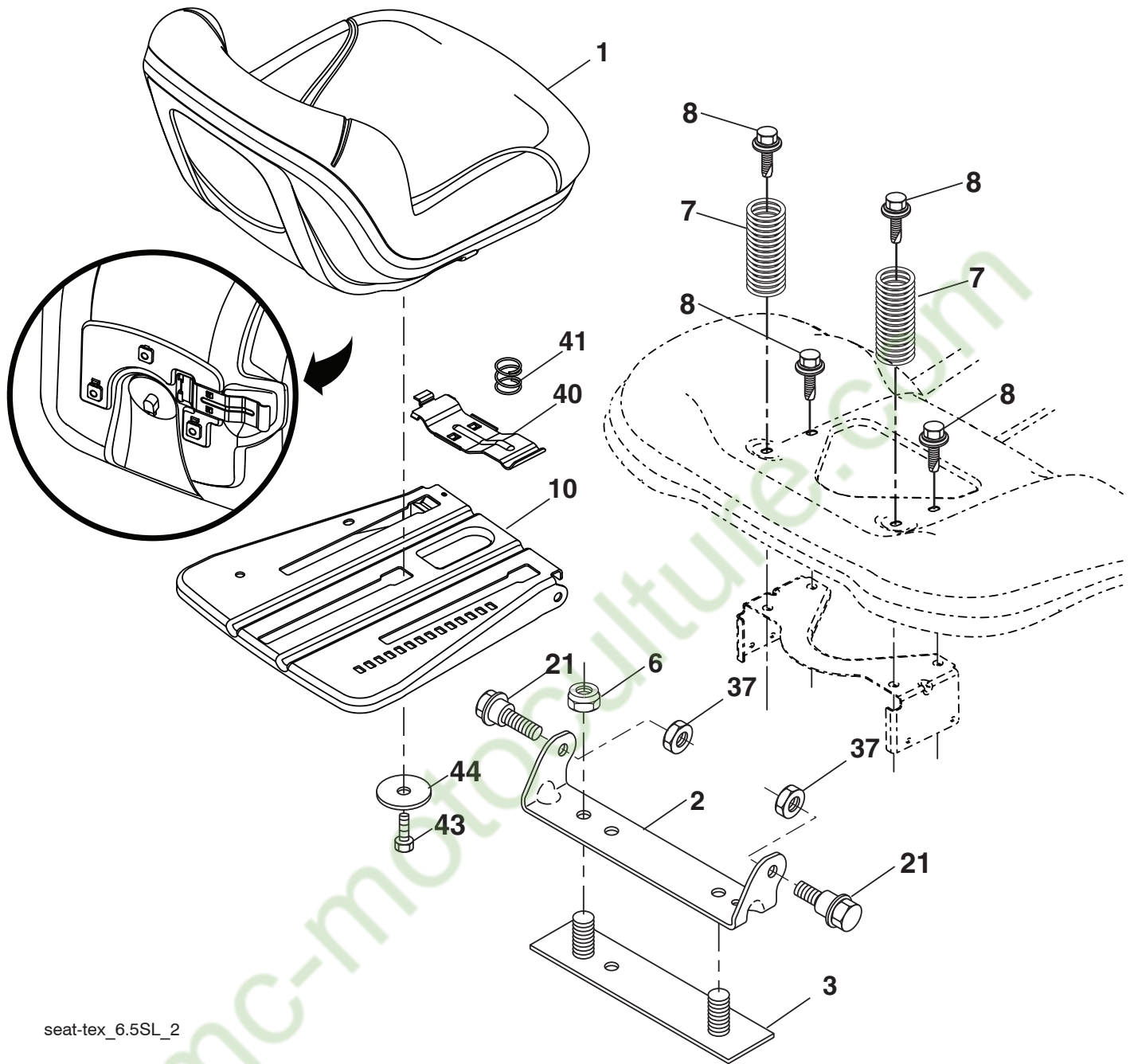


KEY NO.	PART NO.	DESCRIPTION
2	532 43 69-96	Deck Lift Weldment
3	532 19 52-31	Lever Asm., Lift RH
7	532 41 15-55	Grip, Lever
10	532 19 63-14	Spring Torsion
87	532 19 42-09	Pin Cotter 7/16 Bow Tie Lock
88	532 43 69-95	Spring Lift Assist
89	819 19 19-12	Washer Clear Zinc
90	532 19 42-08	Pin Cotter 5/16 Bow Tie Lock

KEY NO.	PART NO.	DESCRIPTION
91	532 19 51-81	Link Lift Susp. Mower Rear
97	817 49 06-08	Screw 3/8-16 x 1/2
98	532 19 52-70	Link Lift Susp. Front Mower
100	873 93 06-00	Nut Centerlock 3/8-16
101	532 40-70-03	Link Asm. Lift FXD

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

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38
SEAT ASSEMBLY 42

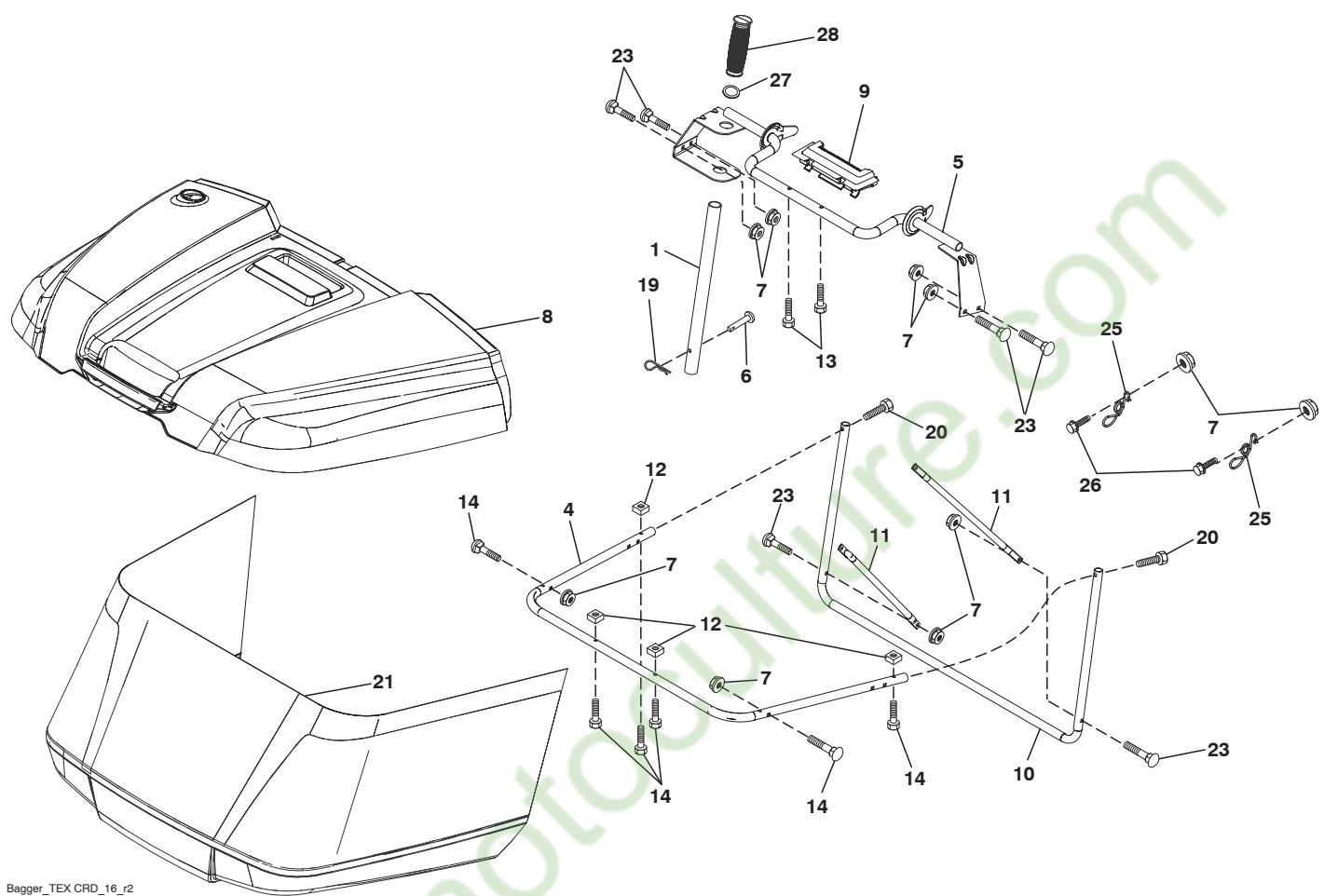


seat-tex_6.5SL_2

KEY NO.	PART NO.	DESCRIPTION
1	532 41 14-05	Seat
2	532 18 01-66	Bracket Pivot Fender
3	532 14 06-75	Strap, Asm. Fender
6	873 80 06-00	Nut, Lock w/Ins. 3/8-16 unc
7	532 12 41-81	Spring, Seat Cprsn.
8	532 17 18-77	Bolt 5/16-18 unc x 3/4 w/Sems.
10	532 19 69-77	Pan, Seat
21	532 17 18-52	Bolt, Shoulder 5/16-18

KEY NO.	PART NO.	DESCRIPTION
37	873 80 05-00	Nut, Lock 5/16-18 unc
40	532 19 76-61	Handle
41	532 19 82-00	Spring
43	874 76 06-12	Bolt 3/8-16 unc x 3/4
44	819 13 38-12	Washer 13/32 x 2-3/8 x 12 Ga.

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



Bagger_TEX CRD_16_r2

TRACTOR - MODEL NO. M145-97HRB (96051003800), PROD. NO. 960 51 00-38
BAGGER 46

KEY NO.	PART NO.	DESCRIPTION
1	532 42 86-10	Tube Handle Bagger
4	532 43 96-12	Frame Asm Bagger Top
5	532 41 76-32	Frame Asm Top Bagger
6	532 12 68-75	Rivet Drilled
7	873 90 04-00	Nut Hex Flange 1/4-20 unc
8	532 42 59-54	Cover Bagger
9	532 41 76-29	Insert Handle Bagger
10	532 43 67-70	Frame Front
11	532 43 67-71	Tubing Brace Bagger
12	532 42 17-93	Nut Square 1/4
13	532 42 17-80	Screw 1/4 x 1.150
14	532 42 18-00	Bolt Shoulder 1/2 x 1.150
19	532 19 42-08	Cotter Pin 5/16 Bow Tie
20	585 36 88-01	Screw Hex Cap 1/4-20 x 1.375
21	532 44 83-07	Bag Asm
23	872 04 04-10	Bolt Carr. 1/4-20
25	532 42 16-14	Spring Latch
26	817 49 04-12	Screw 1/4-20
27	532 42 12-62	Grommet Rubber
28	532 16 57-87	Grip Handle Black

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

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