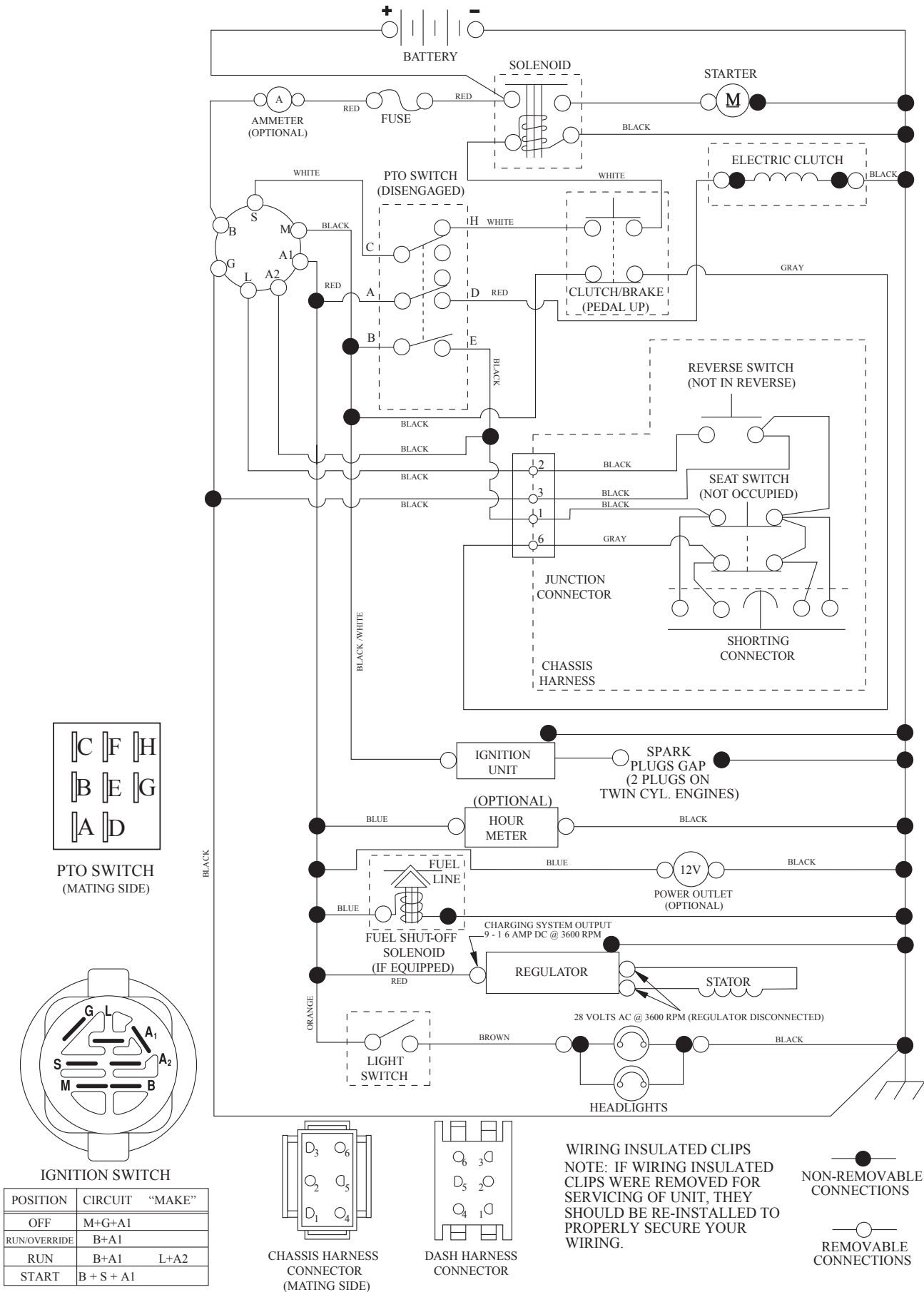


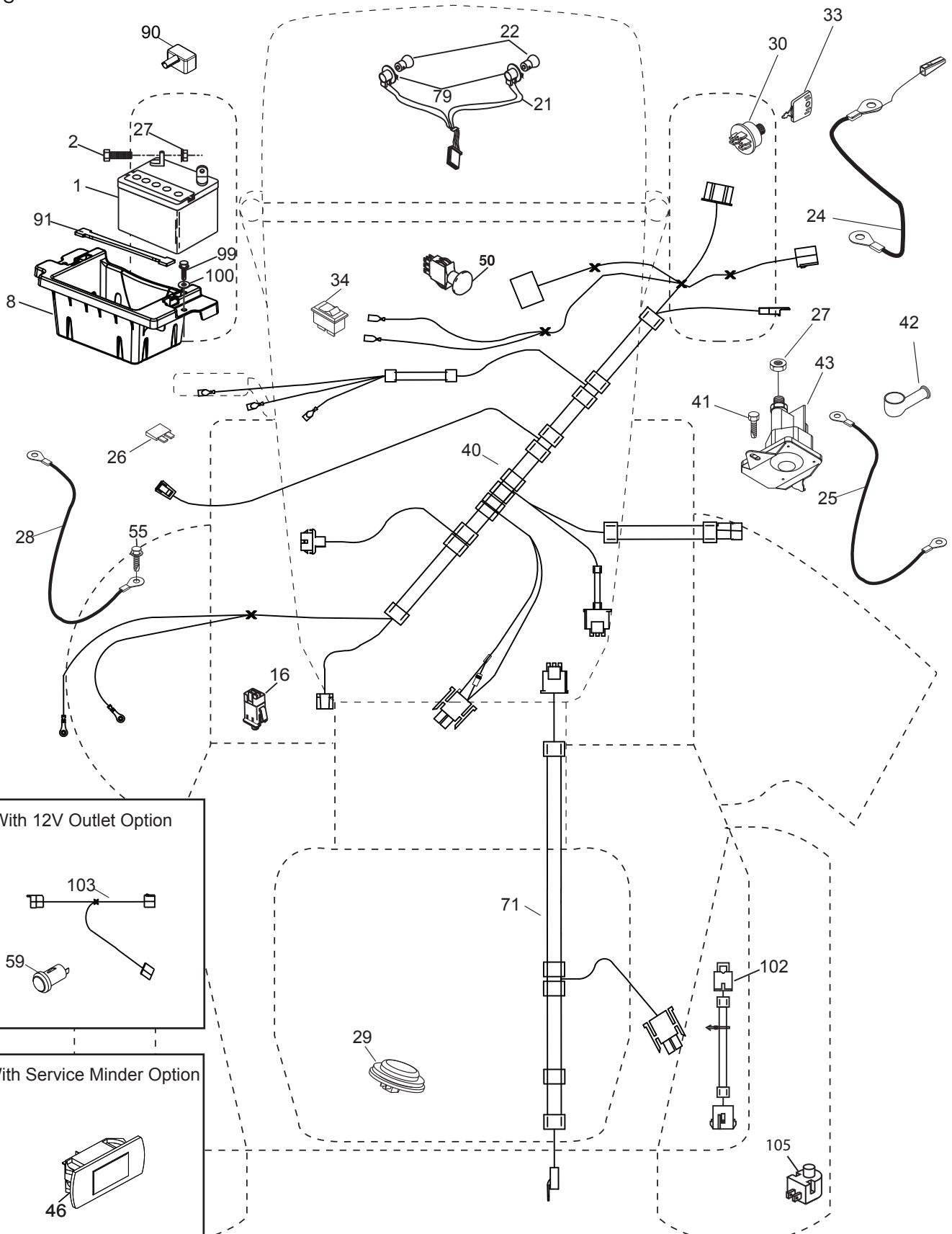
TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
SCHEMATIC

SCH12



TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
ELECTRICAL

T11S

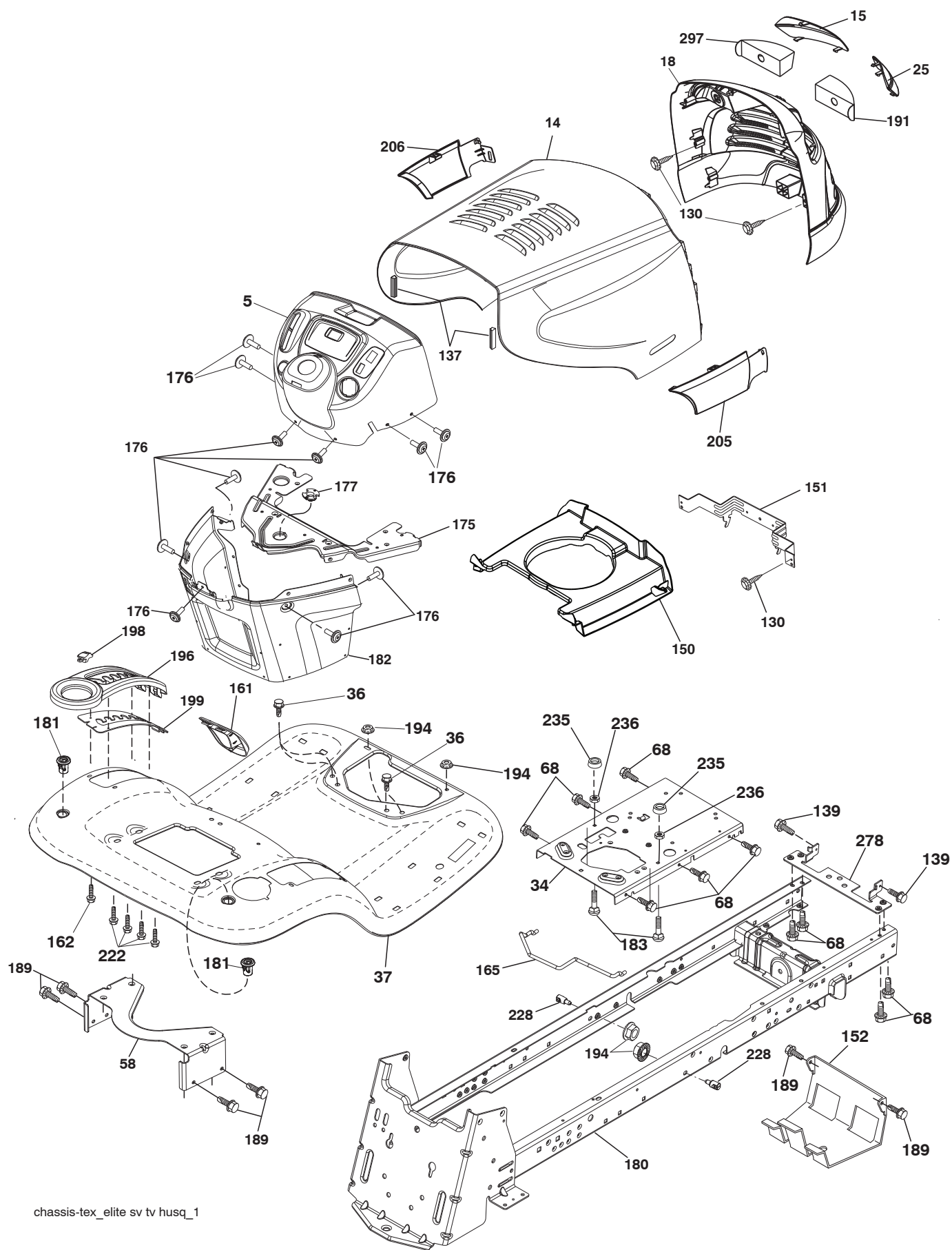


**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
ELECTRICAL**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	163465	21546162	BATTERY.12.VOLT.28.AMP.WET
2	74760412	21546803	BOLT HEX HD 1/4-20 UNC X 3/4
8	186491	21546233	BOX.BATTERY.MOUNT.FRONT.LT
16	176138	21546205	SWITCH.INTERLOCK.NONO.GRAY
21	183759	21546226	HARNESS ASM.LIGHT.22"(4152J)
22	4152J	21546673	BULB.LIGHT.#1156
24	400253	21546556	CABLE.BTRY.PSWRE.DSH SOL.8"TEX
25	412894	21546646	CABLE.STARTER.6GA.BL/RED.14.5"
26	175158	21546200	FUSE.20 AMP.
27	73510400	21546779	NUT, KEPS HEX 1/4-20 UNC
28	145491	21546112	CABLE.GROUND.21"BLK.6 GA.90T
29	401545	21546574	SWITCH.SEAT.DELTA.OPC.9LB.
30	193350	21546319	SWITCH.IGN.DLTA.P-IN.ROS
33	411935	21546640	KEY/CHAIN.BLISTER PACK.GEN.USA
34	110712X	21546050	SWITCH.LIGHT/RESET.B/B/RED
40	401104	21546569	HARNESS IGN ELEC RELAY
41	17720408	21546210	SCREW 1/4-20 X 1/2
42	131563	21546082	COVER.TERMINAL.RED
43	192507	21546294	SOLENOID.W/BRASS PLUNGER.2005
46	401763	21547016	GUAGE.HOURMETER
50	174651	21546196	SWITCH PTO
55	17060512	21546187	SCREW.5/16-18X3/4.SMGML.TAP/R
71	194276	21546323	HARNESS.IGN.CHASSIS.TEX
79	175242	21546201	SOCKET ASM.BULB.TWISTLOCK
90	400724	21546559	COVER.TERMINAL.BATTERY.FR.TEX
91	190270	21546274	STRAP.BATTERY.MOUNT.FRONT
99	17670412	21546207	SCREW.HEXWSH.THDROL.1/4-20 X 3/4
100	19091416	21546277	WASHER.9/32 X 7/8 X 16GA.
102	404454	21546594	HARNESS PIGTAIL
105	407568	21546625	SWITCH REVERSE

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

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18 CHASSIS



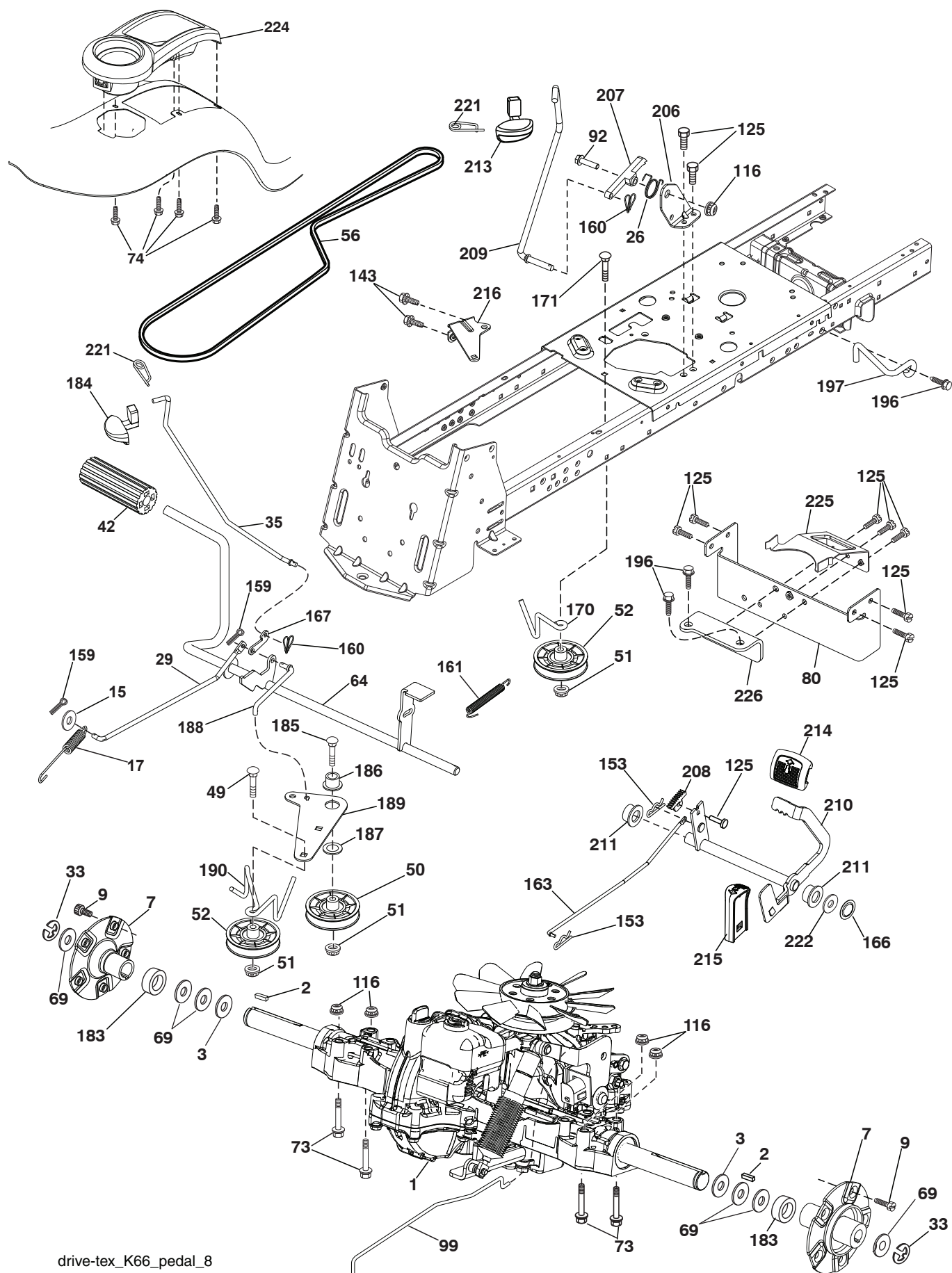
chassis-tex_elite sv tv husq_1

**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
CHASSIS**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
5	199648X428	21546507	Dash
14	425404X422	21546867	Hood
15	188264X599	21546261	Lens Grille LH
18	432255	21547260	Grille
25	188263X599	21546260	Lens Grille RH
34	196125	21546384	Plate Engine
36	17060512	21546187	Screw 5/16-18 x 3/4
37	400009X422	21547397	Fender
58	194314	21547310	Fender Support Bracket
68	17490508	21546199	Screw THDROL 5/16-18 x 1/2
130	416358	21546675	Screw #10 x 0.750 BOS Thread
137	184921	21546230	Bumper Hood
139	171873	21547301	Bolt Shoulder 5/16-18
150	189350	21546273	Duct Air Engine
151	407807	21546626	Bracket Pivot
152	199535	21546501	Shield Browning/Debris
161	193097X428	21547393	Window Fuel
162	142432	21546106	Screw Hex Wsh Hi-Lo 1/4 x 1/2 unc
165	196826	21546413	Support Tank Rear
175	193243	21546317	Crossmember
176	400776	21546562	Screw 10-24 x 5/8 Wshd Qdrx
177	195227	21546356	Bushing Steering
180	195477	21547315	Chassis
181	193102X428	21546304	Bushing Mtg. Fender Crgo.
182	193057	21546302	Dash Lower
183	74520520	21547383	Bolt Full Thd. 5/16-18 x 1-1/4
189	17000512	21546180	Screw 5/16-18 x 3/4
191	416500	21546678	Insert Lens Reflective RH
194	73900500	21546789	Nut Lock Hex Flange 5/16-18
196	196379X428	21547396	Console Asm. Deck Lift
198	197300X505	21546435	Indicator Deck Lift
199	196377	21547316	Plate Deck Lift
205	188265X428	21546262	Skirt Side RH
206	188266X428	21546263	Skirt Side LH
222	137729	21546091	Screw Thd. Roll 1/4-20 x 5/8
228	195161	21546343	Stud Fastener
235	406129	21546619	Spacer Fender
236	73930500	21546793	Nut Center Lock 5/16-18 unc
278	196394	21547317	X-Piece Hood
297	188267	21546264	Insert Lens Reflective LH
- -	423921	21546721	Kit Bumper

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

**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
DRIVE**

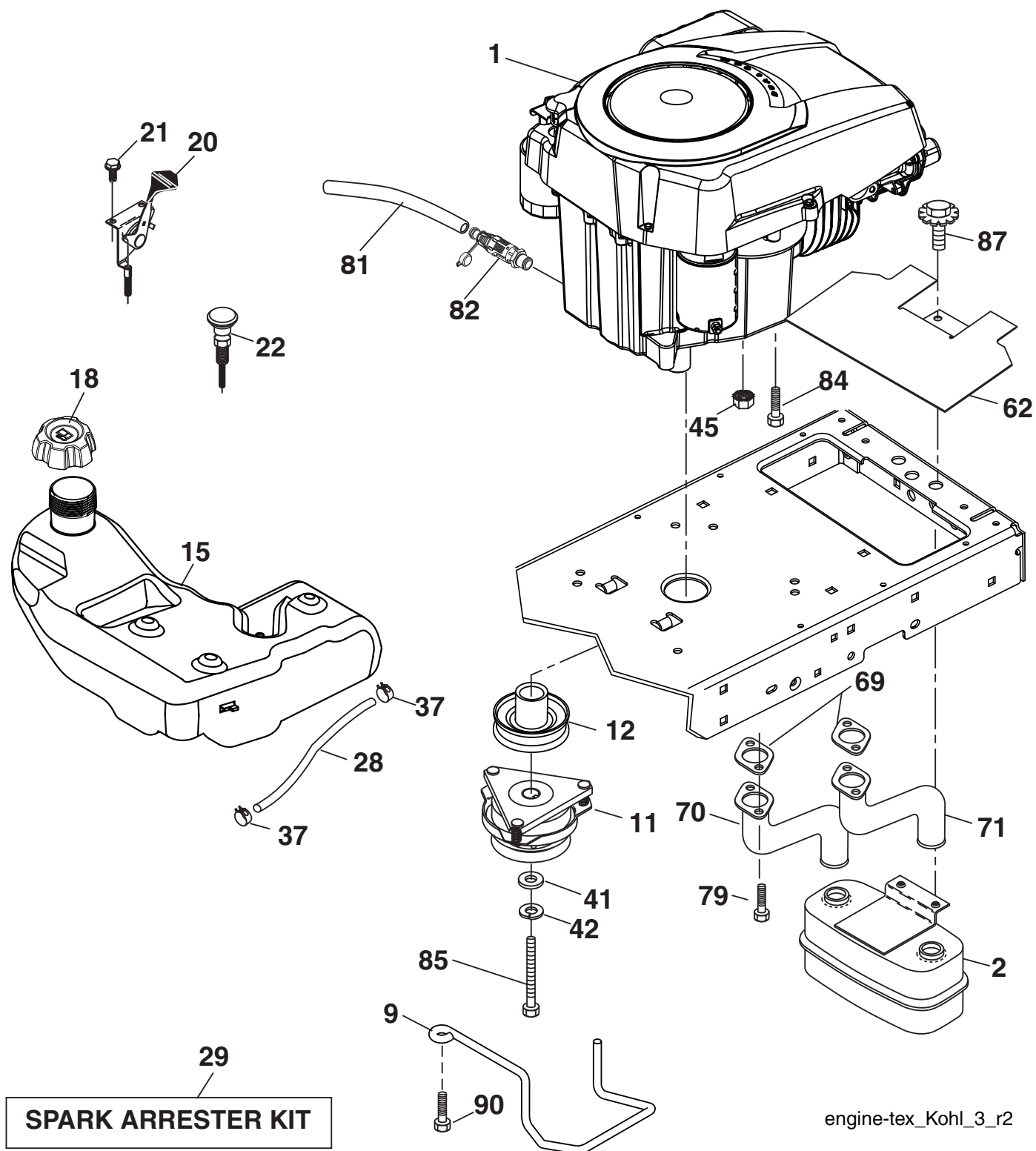


**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
DRIVE**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	-----	-----	TRANSAXLE, HTUFFTORQ K66Y
2	7070E	21547403	KEY 1/4 X 2.5
3	7563R	21547404	WASHER THRUST AXLE HARDENED
7	199837	21547324	HUB ASM. WHEEL
9	140080	21547293	BOLT HUB WHEEL
15	19131316	21546284	WASHER 13/32 X 13/16 X 16 GA.
17	401072	21547326	SPRING, BRAKE
26	199679	21546508	SPRING RETURN CRUISE
29	407245	21547448	ROD, BRAKE
33	12000053	21547379	RING E
35	197722	21546453	ROD, BRAKE, PARK
42	8883R	21546831	COVER, FOOT PEDAL
49	72110614	21546766	BOLT
50	194327	21546331	PULLEY IDLER FLAT
51	73900600	21546790	LOCK NUT 3/8-16
52	194326	21546330	IDLER V-GROOVE 910" OFFSET
56	125907X	21546076	V-BELT, DRIVE
64	197865	21546465	SHAFT ASM. PEDAL BRAKE CONTROL
69	123800X	21547391	WASHER 1-1/32 X 1-5/8 X 16 GA.
73	74490544	21546798	BOLT HEX 5/16-18 GR. 5
74	142432	21546106	SCREW 1/4 X 1/2
80	407182	21547333	STRAP TORQUE
92	74760520	21546806	BOLT 5/16-18 X 1/2
99	415744	21547346	ROD BYPASS
116	73900500	21546789	NUT LOCK HEX FLANGE 5/16-18
125	17000512	21546180	SCREW 5/16-18 X 3/4
143	17490508	21546199	SCREW 5/16-18 X 1/2
153	4497H	21546739	RETAINER SPRING
159	76020412	21546820	PIN COTTER 1/8 X 3/4
160	169484	21546178	RETAINER CLIP
161	105709X	21546028	SPRING, RETURN, CLUTCH
163	407246	21547334	ROD PEDAL CONTROL
166	429164	21547349	NUT PUSH .625
167	405257	21546608	LATCH BRAKE PARKING
170	194322	21547311	KEEPER BELT CENTERSPAN
171	72110616	21546767	BOLT
183	197357	21547319	SPACER AXLE
184	198403X505	21546477	HANDLE PARKING BRAKE
185	72110622	21546768	BOLT RDHD SQNK 3/8-16 X 2-3/4
186	194321	21546328	SPACER RETAINER
187	19133210	21546287	WASHER
188	194323	21546329	LINK CLUTCH GROUND DRIVE
189	194317	21546324	BELLCRANK GROUND DRIVE
190	194318	21546325	KEEPER BELLCRANK GROUND DRIVE
196	17000616	21546182	SCREW 3/8-16 X 1
197	199769	21547322	BRACKET CLUTCH ANTI-ROTATION
206	197867	21546467	BRACKET MOUNT LATCH CRUISE
207	197868	21546469	LATCH CONTROL CRUISE
208	197869	21546470	GEAR SECTOR CONTROL CRUISE
209	400769	21546561	ROD CONTROL CRUISE
210	197860	21547320	ROCKER ASM. PEDAL CONTROL
211	120183X	21546061	BEARING NYLON
213	400799X428	21546563	KNOB CONTROL CRUISE
214	421263	21547005	PAD PEDAL FORWARD
215	197301X428	21546436	PEDAL REVERSE
216	196131	21546385	BRACKET PULLEY IDLER
221	403187	21546588	RETAINER SPRING CLIP HANDLE
222	79212010	21546821	WASHER 21/32 X 1-1/4 X 10 GA.
224	193099X428	21547394	CONSOLE TOOLBOX
225	407311	21547335	KEEPER BELT TRANS.
226	407109	21547332	BRACKET MOUNT TORQUE

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

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
ENGINE



engine-tex_Kohl_3_r2

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18 ENGINE

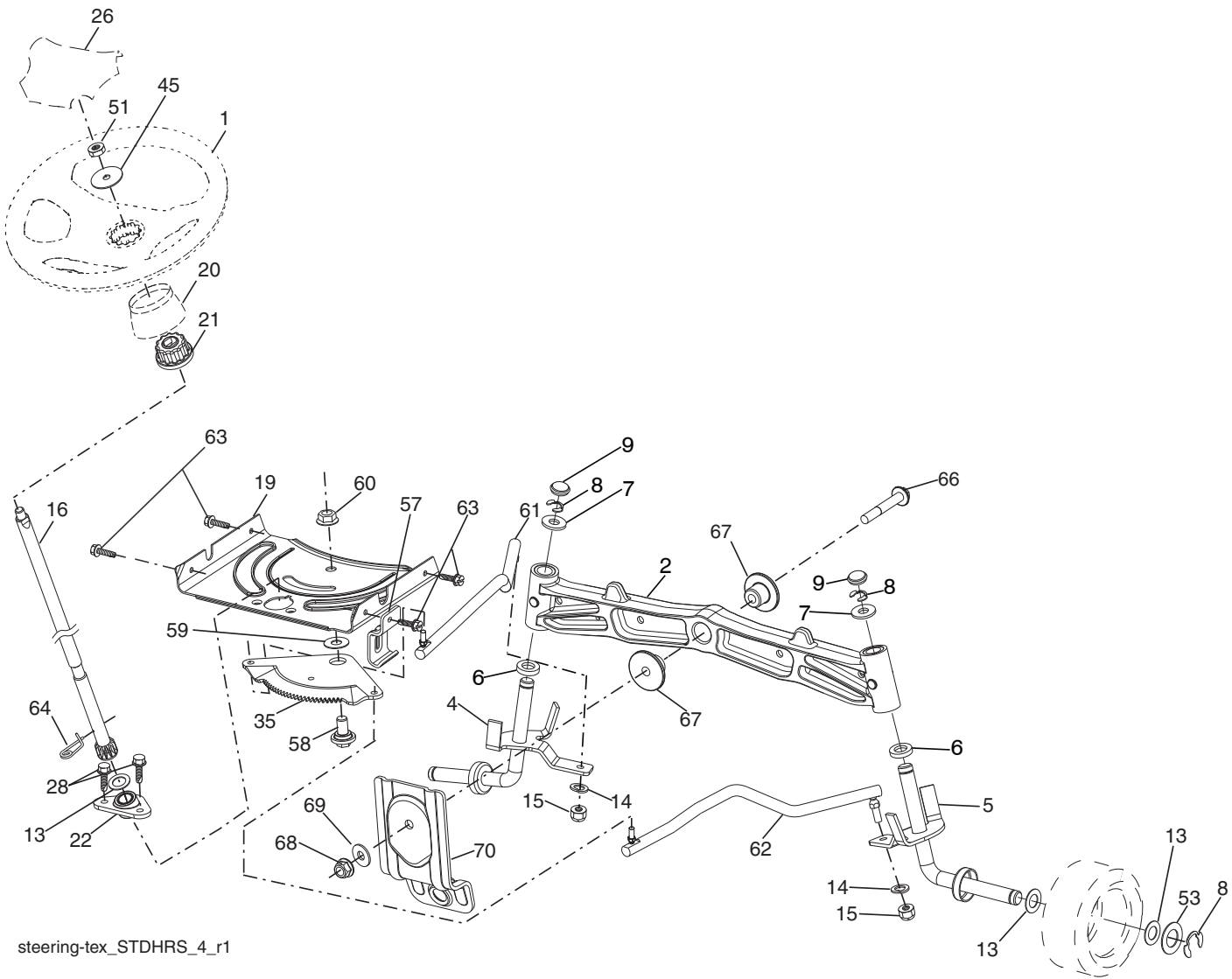
ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	-----	-----	ENGINE KOHLER MODEL NO. SV730-0034
2	149723	21546118	MUFFLER
9	194320	21546327	KEEPER.BELT.ENGINE.4.25"NSTG
11	179335	21547305	CLUTCH.ELECTRIC
12	194343	21547312	PULLEY.ENGINE
15	193499	21547309	TANK.FUEL
18	430218	21547354	CAP.FUEL
20	177328X428	21546211	CONTROL.THROTTLE
21	416358	21546675	SCREW
22	187767X428	21546254	CONTROL.CHOKE
28	401135	21546570	LINE.FUEL.64"REAR.EMIS.CA.LP
29	137180	21546090	KIT.SPARK ARRESTOR(392390 B&S)
37	123487X	21546069	CLAMP.HOSE.BLK
41	126197X	21546077	WASHER 1-1/2 X 15/32 X .250
42	10040700	21546004	WASHER.LOCK.HVY HLCL.SPR.7/16
45	73510400	21546779	NUT, KEPS HEX 1/4-20 UNC
62	434017	21547370	SHIELD.HEAT.MUFFLER.
69	-----	-----	GASKET MUFFLER (ORDER FROM ENGINE MFGS)
70	146699	21546115	EXHAUST TUBE LH
71	146700	21546116	EXHAUST TUBE RH
79	192334	21546293	SCREW SOCKET HD. 5/16-18 X .75
81	148456	21546117	TUBE.DRAIN.OIL.EASY
82	428287	21547348	VALVE OIL DRAIN
84	17120616	21546188	SCREW 3/8-16 X 1
85	179953	21547306	BOLT.HEX.7/16-20 X 3.75 X GR. 5
87	198239	21547321	BOLT.5/16-18 UNC X 1 W/SEMS.BLK
90	17000616	21546182	SCREW.3/8-16X1.SMGML.TAP/R.BLK

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

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

Kohler Co. 1-800-544-2444

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
STEERING ASSEMBLY

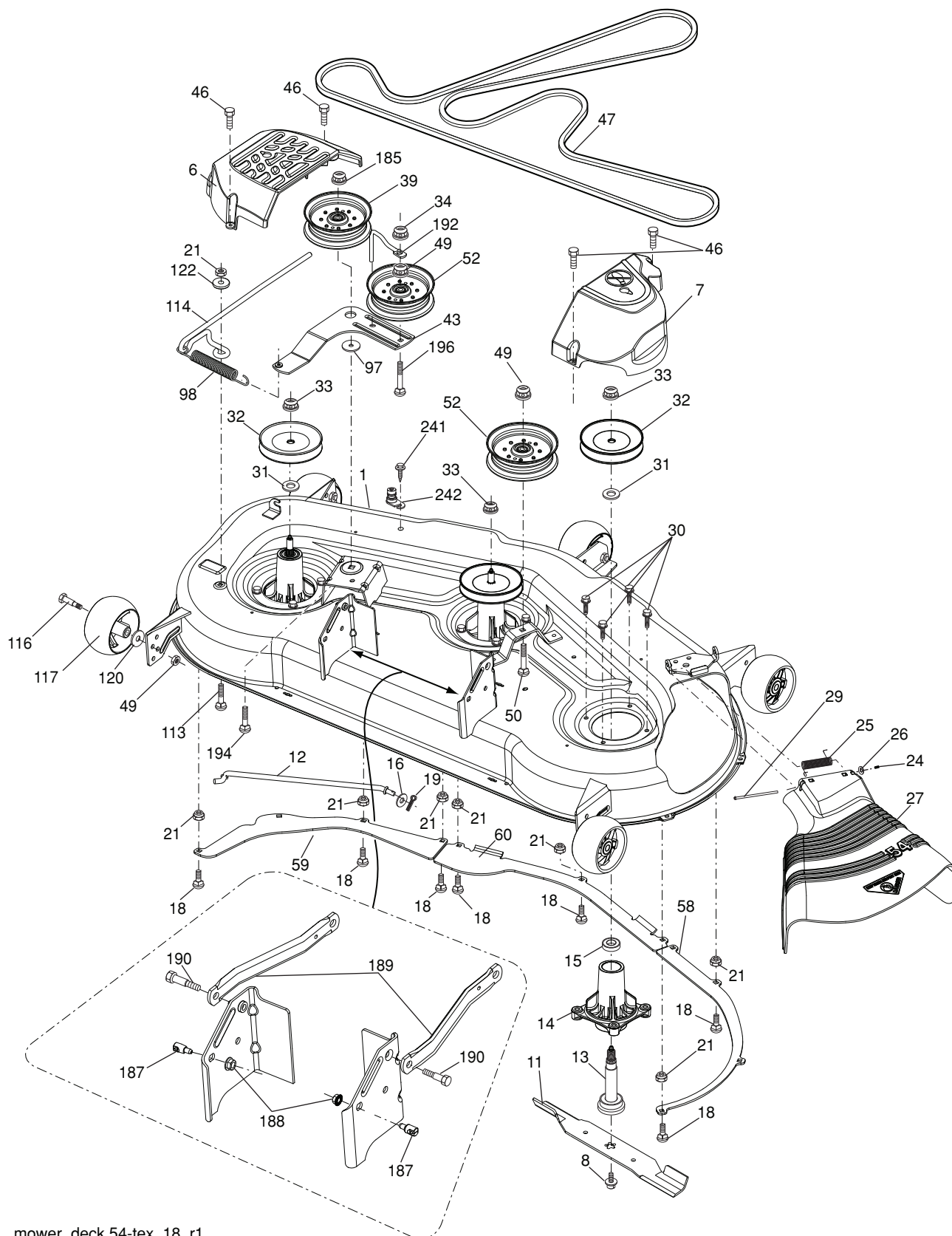


**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
STEERING ASSEMBLY**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	414851X428	21547398	WHEEL STEERING
2	195968	21546377	AXLE.CAST.IRON
4	403087	21546582	SPINDLE.WELDED.LH.15"TEX
5	403088	21546583	SPINDLE.WELDED.RH.15"TEX
6	6266H	21546750	WASHER.THRUST..75 X 1.230
7	121748X	21546066	WASHER.25/32 X 1-5/8 X 16GA.
8	12000029	21546053	RING.KLIP.#T5304-75
9	121232X	21546064	CAP.SPINDLE.FR.TOP.BLK.
13	121749X	21546067	WASHER.25/32 X 1 1/4 X 16 GA.
14	10040600	21546003	WASHER, LOCK 3/8
15	73540600	21546782	NUT.CROWNLOCK.3/8-24
16	408219	21546628	SHAFT STEERING
19	194729	21546334	PLATE.STEER.DDL.NLT/NGT
20	199743X428	21546509	BOOT.STEERING.LT.TEX P/L.428
21	186737	21546234	ADAPTER.WHEEL.STRG..760
22	420537	21547007	STEERING SUPT. LOWER
26	414854X428	21546665	CAP.WHL.STRG.HRS/SRS.BLACK
28	17000612	21546181	SCREW.HEXWSH THDR 3/8-16 X 3/4.BL
35	194732	21546335	GEAR SECTOR.PLATE.DDL.NLT/NGT
45	19183812	21546291	WASHER 9/16 x 2-3/8 12G.
51	73940800	21546795	NUT.HEX.JAM.TOPLOCK.1/2-20 UNF
53	188967	21546272	WASHER.HARDEN..793 X 1.637 X 060
57	197246	21546418	BRACKET.UPSTOP.TEX
58	194747	21546339	BOLT.SHOULDER.SECTOR.PIVOT.CFM
59	194748	21546340	WASHER.THRUST.SECTOR.STEER.NLT
60	73971000	21546797	NUT.FLANGE LOCK.5/8-11
61	194740	21546337	DRAGLINK.LH.BALLSTUD.DDL.
62	194741	21546338	DRAGLINK.RH.BALLSTUD.DDL
63	17000512	21546180	SCREW.5/16-18X3/4.SMGML.TAP/BL
64	199849	21546512	RETAINER.CLIPSPRING.STEERING
66	71020748	21546754	BOLT.HEX.FGHD.7/16-14 X 3.SERR
67	194737	21546336	BUSHING.PM.FRONT AXLE
68	73900700	21546791	NUT.LOCK.FLANGE.7/16-14.GR5
69	199162	21546483	WASHER.1.5 X .505 X .118
70	196197	21546386	BRACKET.DECK.SUSPENSION.FRONT

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

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
MOWER DECK



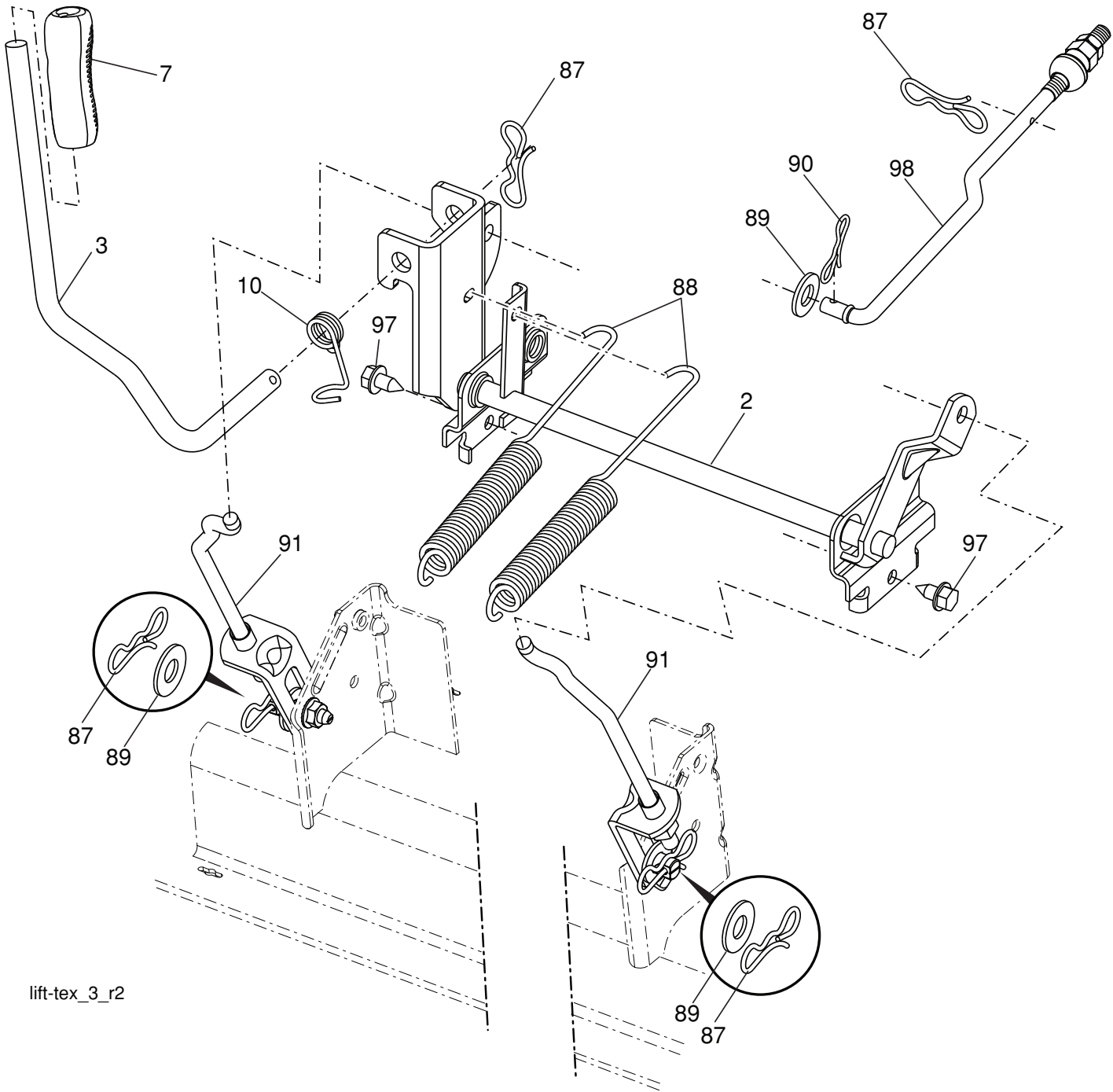
mower_deck 54-tex_18_r1

**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
MOWER DECK**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	195632X422	21546366	DECK WELDMENT MOWER
6	196066	21546380	COVER MANDREL LH
7	197181	21546417	COVER MANDREL RH
8	193003	21546301	BOLT 7/16 ASM. BLADE
11	187256	21546235	BLADE BAGGING
--	187255	21546848	BLADE, 54" MULCHING
12	400337	21547325	ROD ANTI-SWAY
13	187291	21546239	SHAFT ASM. W/LOWER BEARING
14	187281	21546238	HOUSING, MANDREL
15	110485X	21546046	BEARING, BALL, MANDREL
16	19131312	21546283	WASHER 13/32 X 13/16 X 12 GA.
18	72140505	21546770	BOLT CARR. 5/16-18 X 5/8
19	194208	21546321	PIN COTTER 5/16 BOW TIE LOCK
21	73680500	21546784	NUT, CROWNLOCK 5/16-18 UNC
24	105304X	21546025	CAP SLEEVE
25	178102	21546212	SPRING, TORSION
26	110452X	21546045	NUT, PUSH
27	187257X428	21546236	DEFLECTOR SHIELD
29	131491	21546081	ROD, HINGE
30	173984	21546192	SCREW, THDROLL WASHER HEAD
31	187690	21546253	WASHER, SPACER MOWER VENTED
32	153535	21546127	PULLEY, MANDREL
33	400234	21546554	NUT, FLG. TOP LOCK
34	73680600	21546785	NUT CROWNLOCK 3/8-16 UNC
39	197380	21546442	PULLEY, IDLER, STATIONARY
43	196065	21546378	ARM, IDLER
46	137729	21546091	SCREW, THDROLL. 1/4-20 X 5/8
47	196103	21546382	V-BELT, MOWER
49	73900600	21546790	NUT, LOCK FLG. 3/8-16 UNC
50	72110616	21546767	BOLT RDHD SQNK 3/8-16 UNC X 2
52	197379	21546440	PULLEY IDLER 4.50
58	187342	21546241	BAFFLE RIGHT
59	187344	21546243	BAFFLE LEFT
60	187607	21546251	BAFFLE CENTER
97	178515	21546214	WASHER HARDENED
98	196105	21546383	SPRING DRIVE
113	72110508	21546762	BOLT RDHD SQNK 5/16-18 X 3/4
114	187556	21546248	ROD TENSION RELIEF
116	193406	21546320	BOLT, SHOULDER
117	174873	21546197	GAUGE WHEEL
120	19132012	21546286	WASHER 13/32 X 1-1/4 X 12 GA.
122	187557	21546250	BUSHING TENSION RELIEF
185	73900700	21546791	NUT LOCK FLANGE 7/16-14 GR. 5
187	195161	21546343	STUD FASTENER W/"D" ANTI-ROTATION
188	73900500	21546789	NUT LOCK HEX FLANGE 5/16-18
189	195185	21546345	ARM SUSP. MOWER REAR
190	196539	21546411	BOLT SHOULDER
192	198468	21546479	KEEPER BELT IDLER
194	72140716	21546773	BOLT CARR SQNK 3/8-16 X 2-1/4
196	72140620	21546772	BOLT RDHD 3/8-16 UNC X 2-3/4 GR. 5
241	152927	21547128	SCREW TT #10-32.5 3/8 FLANGE
242	415598	21547345	PORT WASHOUT
--	416405	21547347	COUPLING QUICK DISCONNECT
--	187292	21546240	MANDREL ASM. SERVICE (INCLUDES KEY NOS. 13-15 AND 33)
--	423965	21546866	REPLACEMENT MOWER, COMPLETE

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

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
MOWER LIFT



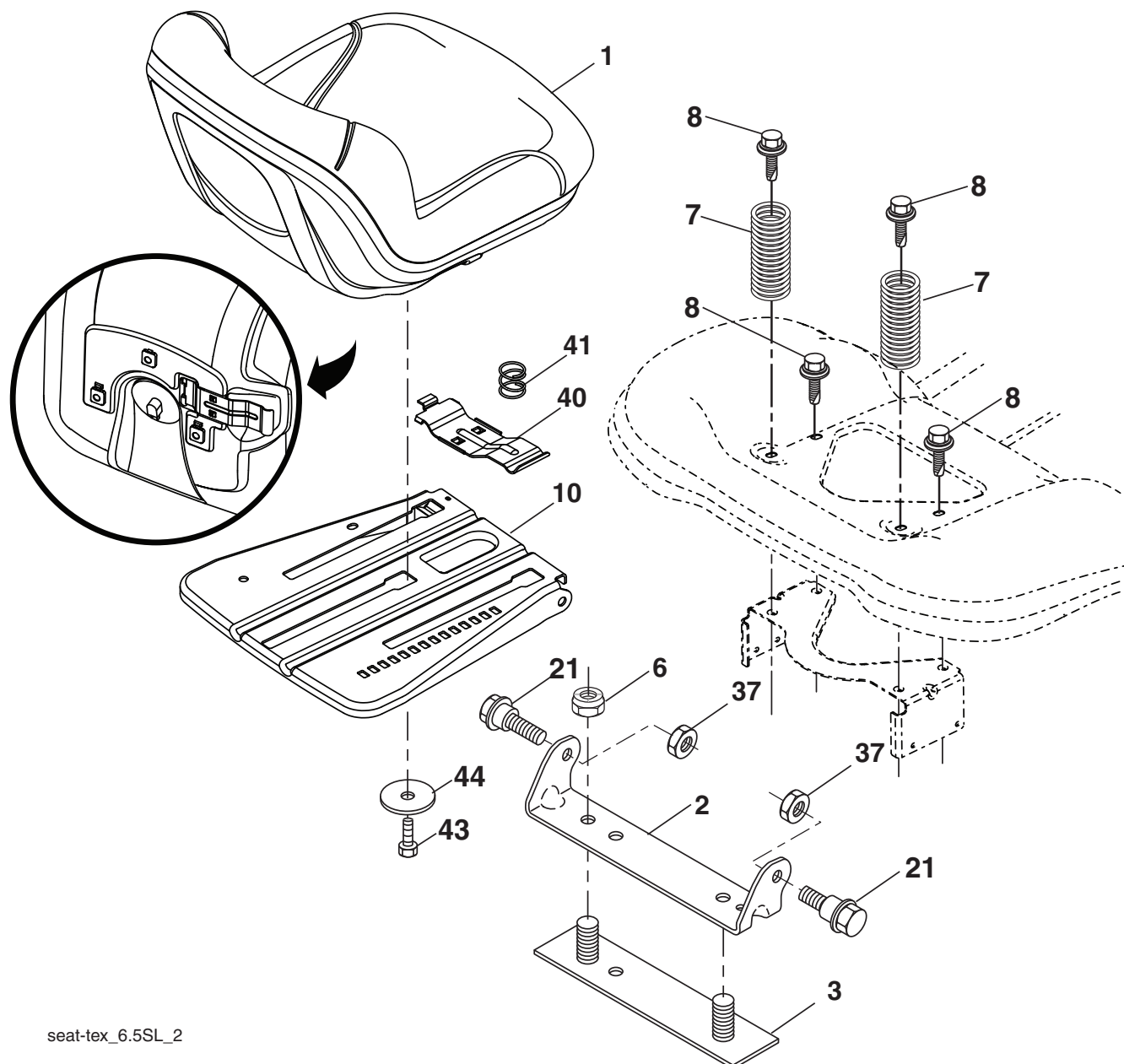
lift-tex_3_r2

**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
MOWER LIFT**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
2	422027	21547008	Shaft Asm., Lift
3	195230	21547313	Lever Asm., Lift RH
7	196492X428	21546408	Grip, Lever
10	196314	21546397	Spring Torsion
87	194209	21546322	Pin Cotter 7/16 Bow Tie Lock
88	195304	21547314	Spring Lift Assist
89	19191912	21546292	Washer Clear Zinc
90	194208	21546321	Pin Cotter 5/16 Bow Tie Lock
91	403407	21546592	Link Lift Susp Mower Rear
97	17000612	21546181	Screw 3/8-16 x .75
98	195264	21546359	Link Lift Susp. Front Mower

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

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
SEAT ASSEMBLY



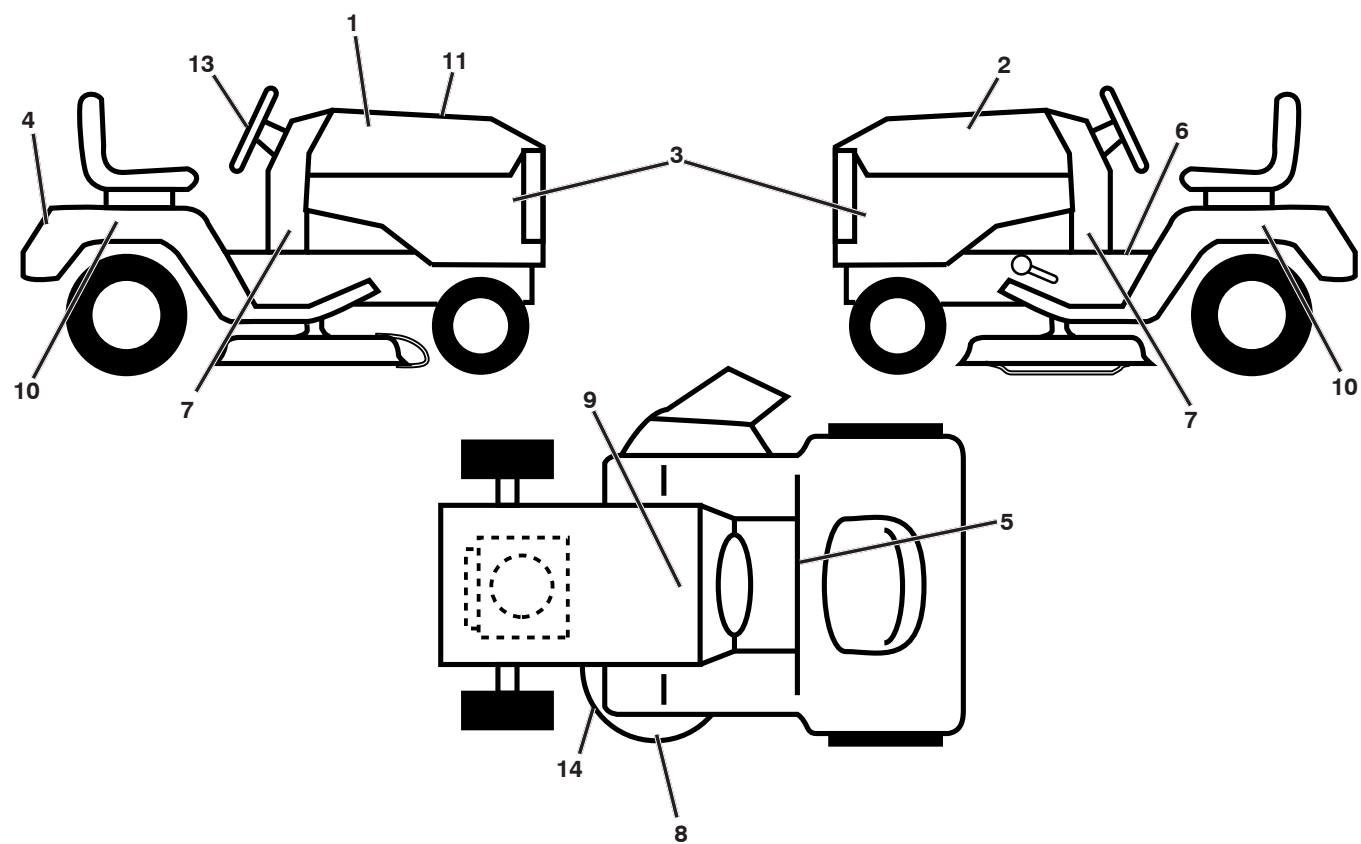
seat-tex_6.5SL_2

**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
SEAT ASSEMBLY**

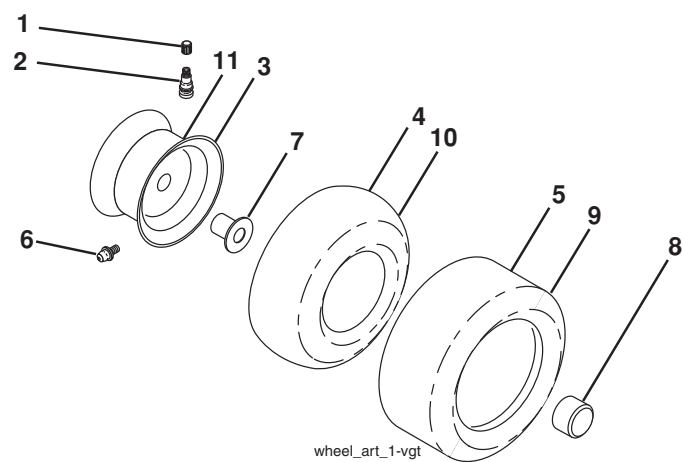
ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	423010	21546703	SEAT.TA150.KB/SLD.BLK.ARIENS
2	180166	21546216	BRACKET.PIVOT.FENDER.2002
3	140675	21546101	STRAP ASM.FENDER.94
6	73800600	21546787	LOCKNUT, WASHER INSERT 3/8-16
7	124181X	21546074	SPRING.SEAT.CPRSN.2.250.BLK.ZI
8	171877	21546190	BOLT.5/16-18 UNC X 3/4 W/SEMS.BLK
10	196977	21546414	PAN ASM.SEAT.3PT.
21	171852	21546189	BOLT.SHLD.5/16-18 UNC-2A.BLK D
37	73800500	21546786	LOCKNUT, WASHER INSERT 5/16-18
40	197661	21546451	HANDLE.SLIDE.SEAT.TEX.MILSCO
41	198200	21546473	SPRING.LATCH.SEAT.TEX
43	74760612	21546810	BOLT.FIN.HEX.3/8-16 UNC X 3/4
44	19133812	21546288	WASHER.13/32 X 2 3/8 X 12 GA.

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

TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
DECALS



WHEELS AND TIRES



**TRACTOR - MODEL NO. 93604300/A25KH54 (96046001800), PRODUCT NO. 960 46 00-18
DECALS**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	431719	21547361	DECAL.HOOD.RH.ARIENS
2	431748	21547362	DECAL.HOOD.LH.ARIENS
3	432540	21547368	DECAL.SDPNL.PWRDBY KOHL.ARIENS
4	431721	21547145	DECAL.FENDER.REAR.ARIENS
5	422816	21546695	DECAL.FLAG
6	411657	21547338	DECAL, WARNING START INST.
7	435053	21547375	DECAL.DASH.LOWER.
8	178455	21546213	DECAL.MOWER.WARN.KEEP HAND AWY
9	145005	21546109	DECAL.BAT.DAN/POI P/L SYM.WPN
10	422813	21546693	DECAL.FENDER.SIDE.HYDRO.ARIENS
11	434598	21547374	DECAL, REPLACEMENT
13	431740	21547247	DECAL.WHEEL.STEER.ARIENS
14	198785	21546145	DECAL.MOWER.SCH.
--	166960	21546177	DECAL.BYPASS.FENDER.CRD/LT/YT
--	193101X428	21547395	PAD.FOOTREST.LH.BLACK.428
--	435045	21547271	MANUAL, OPERATOR'S (ENGLISH/FRENCH)
--	435046	21547271	MANUAL, OPERATOR'S (SPANISH)
--	435047	21547263	MANUAL, PARTS (ENGLISH/FRENCH)

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

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	59192	21546747	CAP, VALVE, TIRE
2	65139	21546751	STEM, VALVE
3	106228X	21547449	RIM ASSEMBLY, FRONT
4	8134H	21547402	TUBE, FRONT
5	106230X	21547387	TIRE, FRONT
6	278H	21546547	FITTING, GREASE
7	9040H	21546832	BEARING, FLANGE
8	104757X428	21546024	CAP, AXLE (FRONT WHEEL ONLY)
9	105588X	21547384	TIRE, R. TS. 23 X 10.5-12
10	7152J	21546755	TUBE, REAR
11	106277X	21547388	RIM ASSEMBLY, REAR
--	144334	21546845	SEALANT, TIRE (10 OZ. TUBE)

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