



GEAR TRACTOR

Parts Manual

Models

936046 42" Gear Tractor



GB ENGLISH

21547459 05.06.10
Printed in USA

HOW TO USE THIS MANUAL

This manual is designed to provide the customer with a means to identify the parts on his/her tractor when ordering PARTS MANUAL. The illustrations may or may not represent the actual assemblies; therefore, it is not recommended to use this manual as a guide to assemble or disassemble the tractor. Some hardware and parts are drawn larger in order to more readily identify them.

Each tractor has its own model number.

The model number for your tractor can be found on the fender under the seat.

When ordering parts, always give the following information:

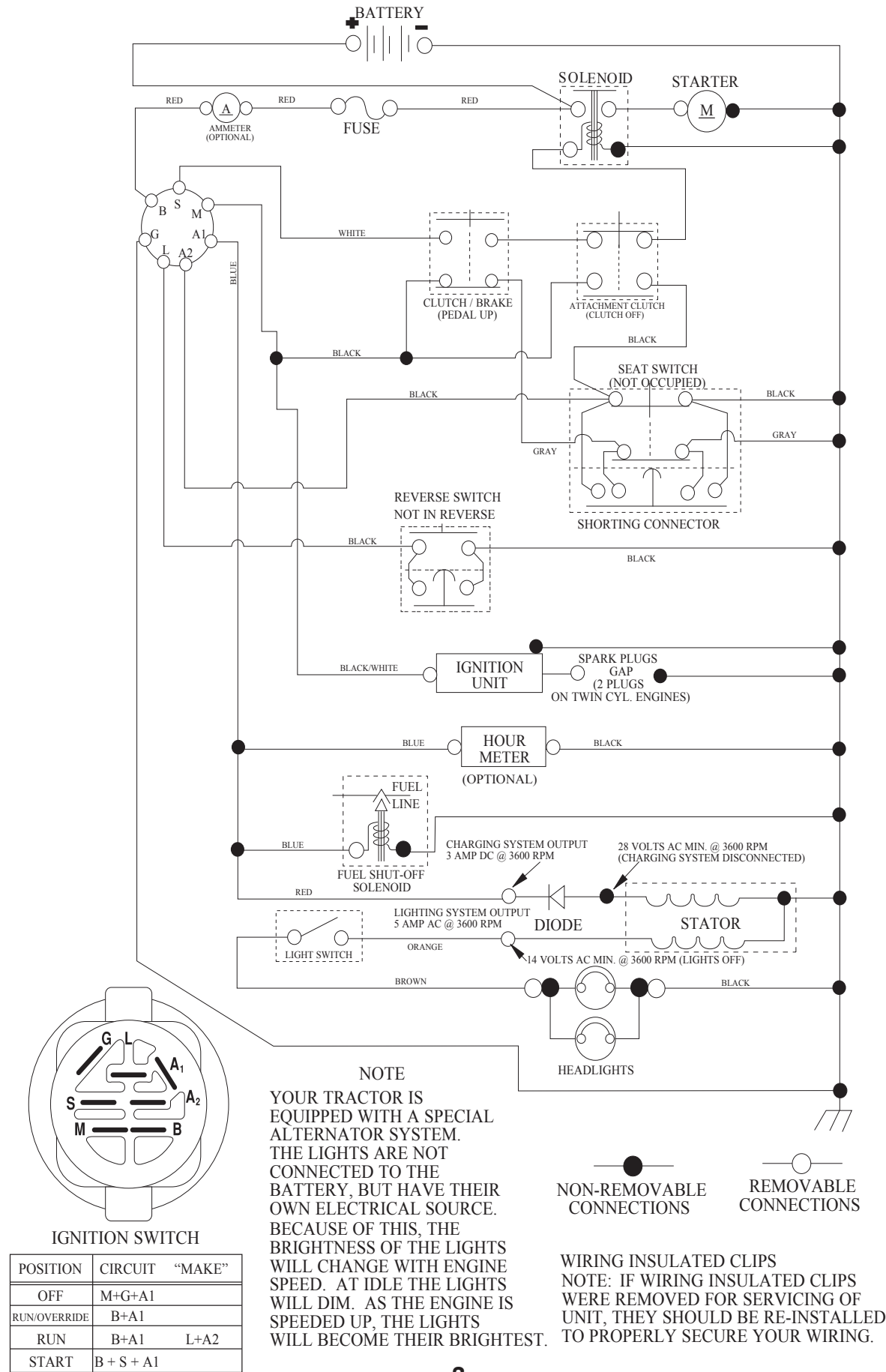
- Product - “Tractor”
- MODEL NUMBER - “**936046 (96016002100)**”
- Part Number
- Part Description

TABLE OF CONTENTS

SCHEMATIC	3
ELECTRICAL.....	4-5
CHASSIS	6-7
DRIVE.....	8-9
ENGINE.....	10-11
STEERING	12-13
DECALS.....	14-15
SEAT	16-17
MOWER DECK	18-19
MOWER LIFT.....	20-21
WARRANTY.....	22-23
PARTS AND SERVICE	24

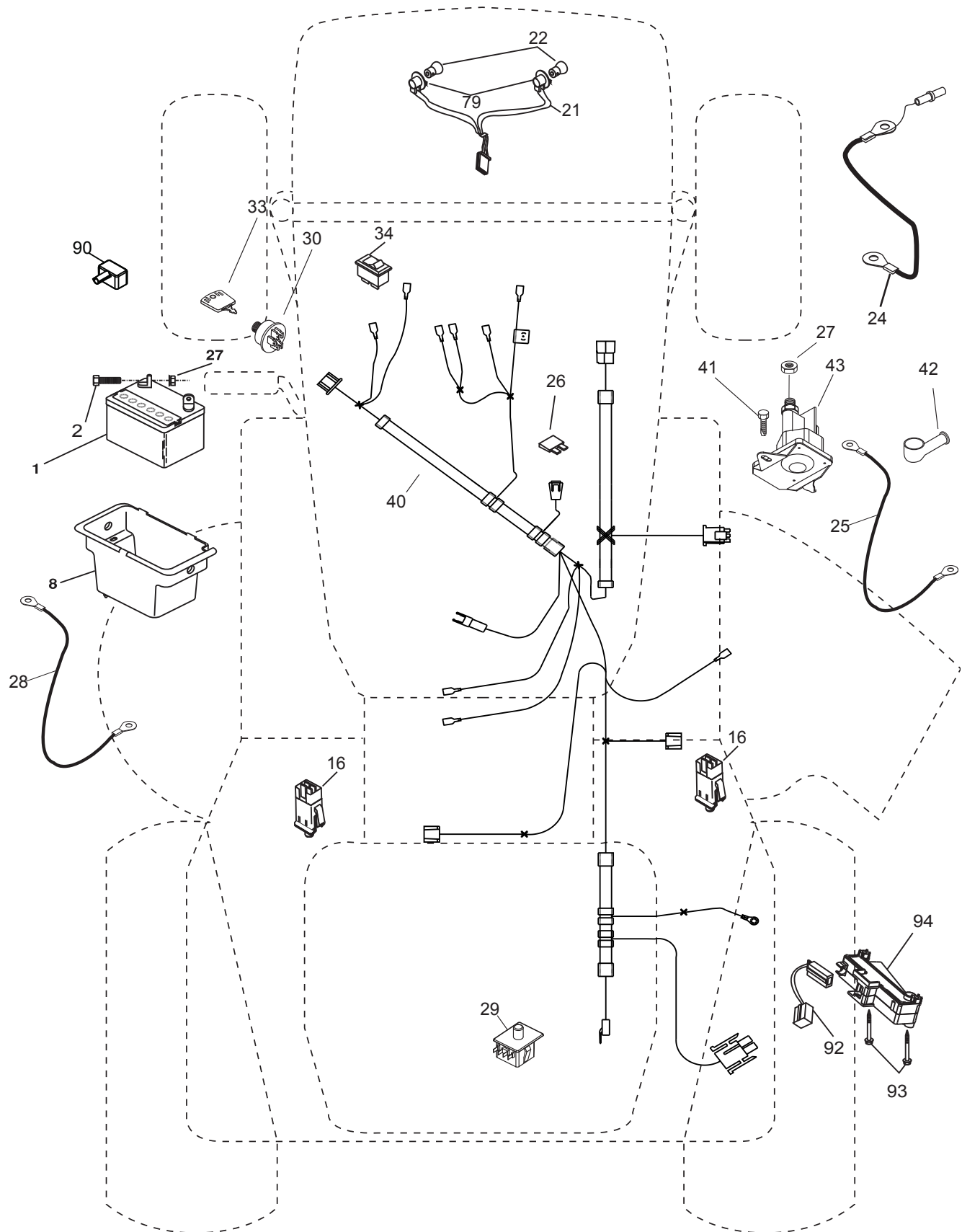
TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
SCHEMATIC

SCH03



TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
ELECTRICAL

L02

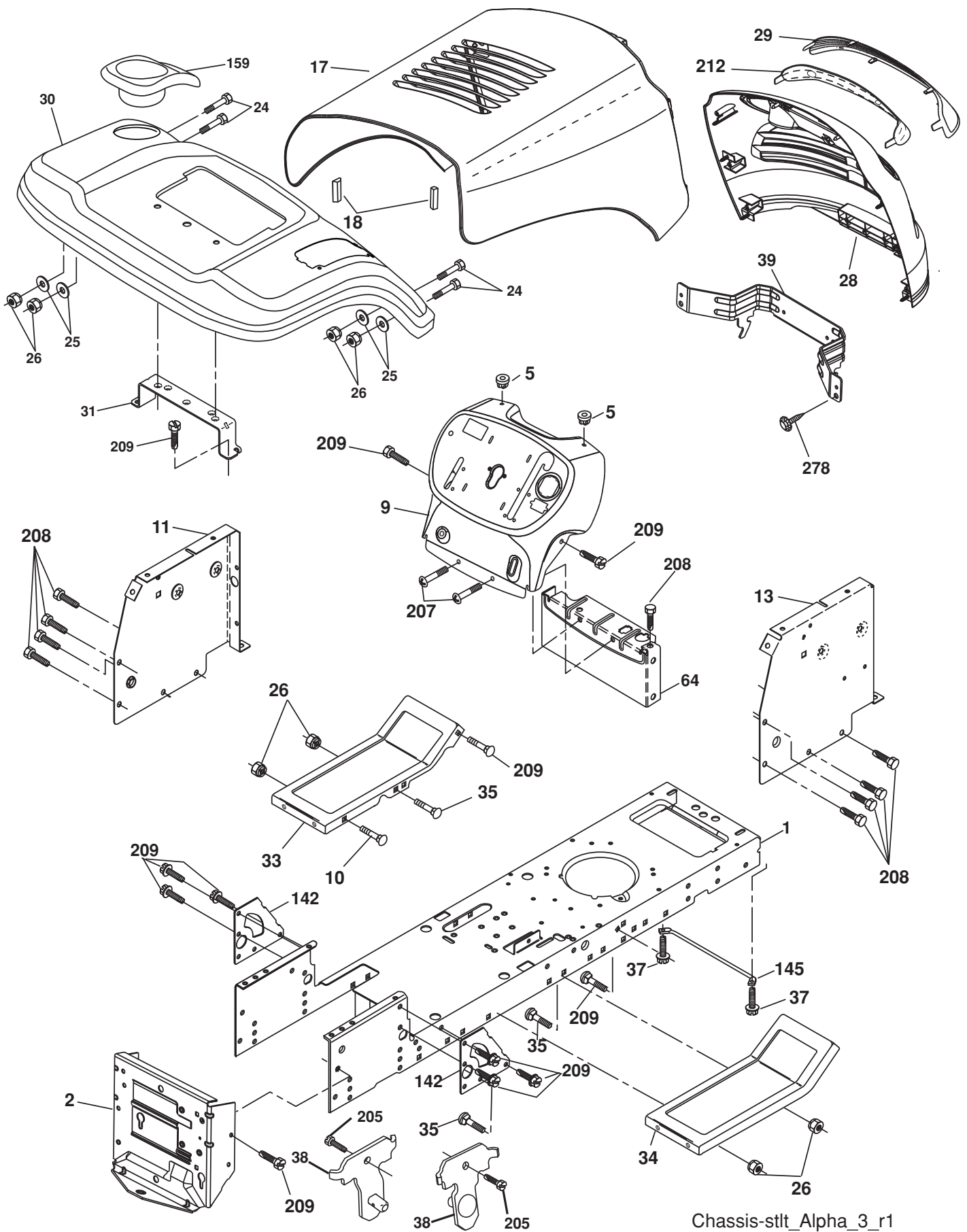


**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
ELECTRICAL**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	163465	21546162	BATTERY.12.VOLT.28.AMP.WET
2	74760412	21546803	BOLT.HEX.HD.1/4-20UNC X 3/4
8	176689	21547029	BOX BATTERY
16	176138	21546205	SWITCH.INTERLOCK.NONO.GRAY
21	175688	21546226	HARNESS.ASM.LIGHT.22"(4152J)
22	4152J	21546226	HARNESS.ASM.LIGHT.22"(4152J)
24	421299	21547030	CABLE BATTERY 6 GA.11" RED
25	524297	21547377	CABLE BATTERY
26	175158	21546200	FUSE.20 AMP.
27	73510400	21546779	NUT, KEPS HEX 1/4-20 UNC
28	421298	21547032	CABLE GROUND 6 GA. 12" BLACK
29	192749	21546298	SWITCH.SEAT.DPW/ROS
30	193350	21546319	SWITCH.IGN.DLTA.P-IN.ROS
33	411935	21546640	KEY/CHAIN.BLISTER PACK.GEN.CE
34	110712X	21546050	SWITCH.LIGHT/RESET.B/B/RED.
40	197428	21547033	HARNESS IGN.
41	71110408	21547034	BOLT BLK FIN HEX 1/4-20
42	131563	21546082	COVER.TERMINAL.RED
43	192507	21546294	SOLENOID.W/BRASS PLUNGER.2005
79	175242	21546201	SOCKET ASM.BULB.TWISTLOCK
90	180449	21546560	COVER.TERMINAL.BATTERY.RR.TEX
92	196615	21546412	HARNESS.PIGTAIL.CONSOLE.ROS.MLK
93	192540	21546295	SCREW.PLASTITE.10-14 X 2.0
94	191834	21546849	MODULE.REVERSE.ROS

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

TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
CHASSIS



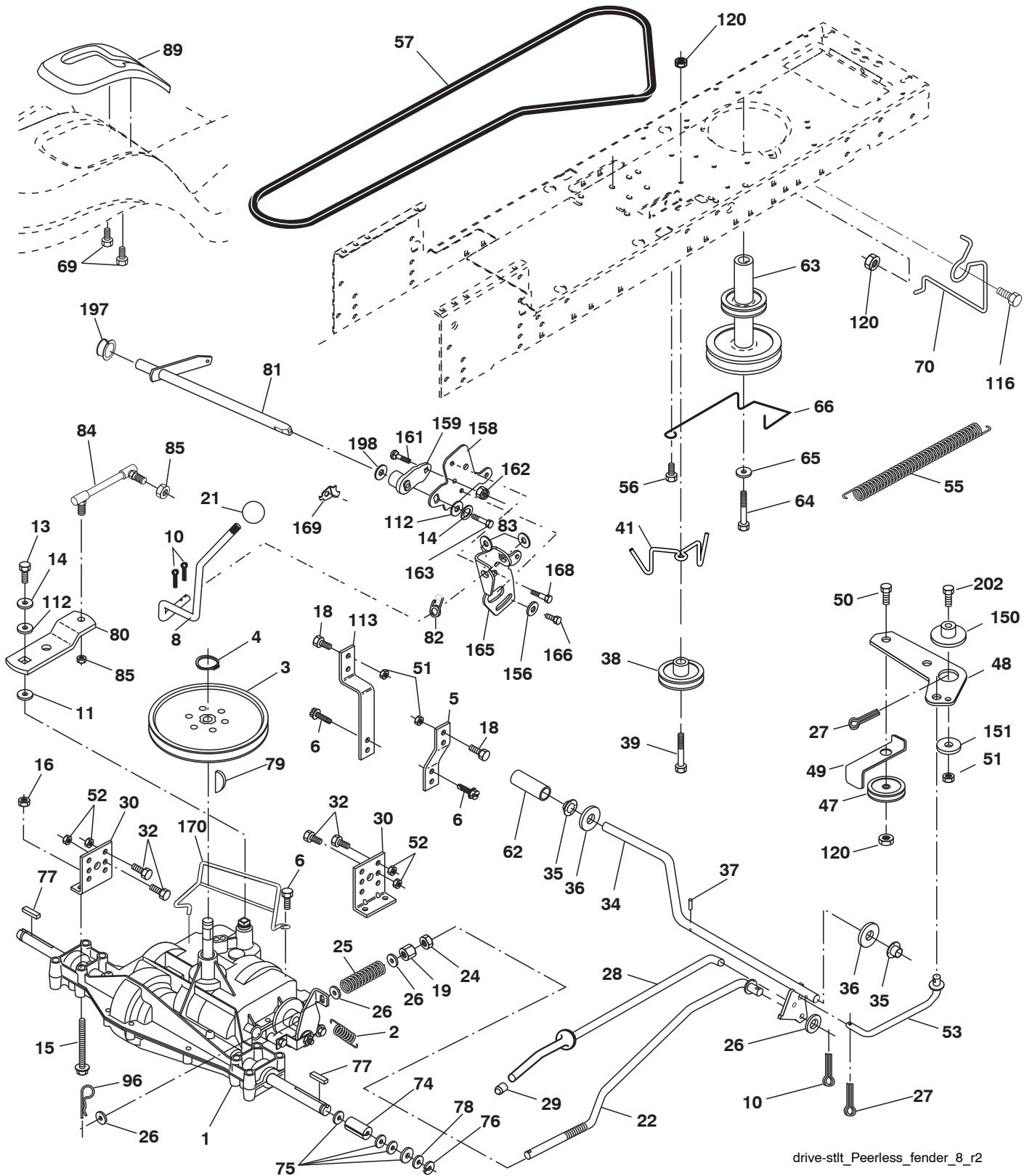
Chassis-stlt_Alpha_3_r1

**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
CHASSIS**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	174619	21547035	CHASSIS
2	176554	21547036	DRAWBAR, STRETCH
5	155272	21547037	BUMPER, HOOD/DASH
9	428394X010	21547038	DASH
10	72140608	21547039	PANEL SLKSCR DASH RH
11	428397	21547040	PANEL DASH LH
13	428504X010	21547041	PANEL SLKSCR DASH RH
17	187559X422	21547042	HOOD
18	184921	21546230	BUMPER.HOOD.LARGE. 1.75"
24	74780616	21547043	BOLT FIN HEX 3/8-16 UNC X 1 GR. 5
25	19131312	21546283	WASHER 13/32 X 13/16 X 12 GA.
26	73800600	21546787	LOCKNUT.WASHER INSERT.3/8-16
28	187565X428	21547044	GRILLE
29	187567X599	21547045	LENS GRILLE BAR
30	192528X422	21547046	FENDER
31	136619	21547047	BRACKET FENDER REPL 109873X
33	179716X422	21547048	FOOTREST PNT LH
34	179717X422	21547049	FOOTREST PNT RH
35	72110606	21547050	BOLT RDHD SHT SQNK 3/8-16 X 3/4
37	17490508	21546199	SCREW.THDROL.5/16-18 X 1/2TYTT
38	175710	21547051	BRACKET ASM. PIVOT MOWER
39	187568	21547052	BRACKET PIVOT
64	154798	21547053	DASH LOWER
142	175702	21547054	PLATE REINFORCEMENT
145	409167	21546636	ROD.PIVOT.HOOD
159	169473X428	21547055	CUPHOLDER
205	17490608	21547056	SCREW THDROL 3/8-16 X 1/2
207	17670508	21547057	SCREW 5/16-18 X 1/2
208	17670608	21546208	SCREW.THDROL.3/8-16X1/2.TYT.BL
209	17000612	21546181	SCREW.HEXWSH THDR3/8-16X3/4.BL
212	187569	21547058	INSERT LENS REFLECT
278	416358	21546675	SCREW
--	5479J	21547059	PLUG BUTTON BLK 359 DIA CHOKE
--	187801	21547060	PLUG DOME PLASTIC

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**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
DRIVE**



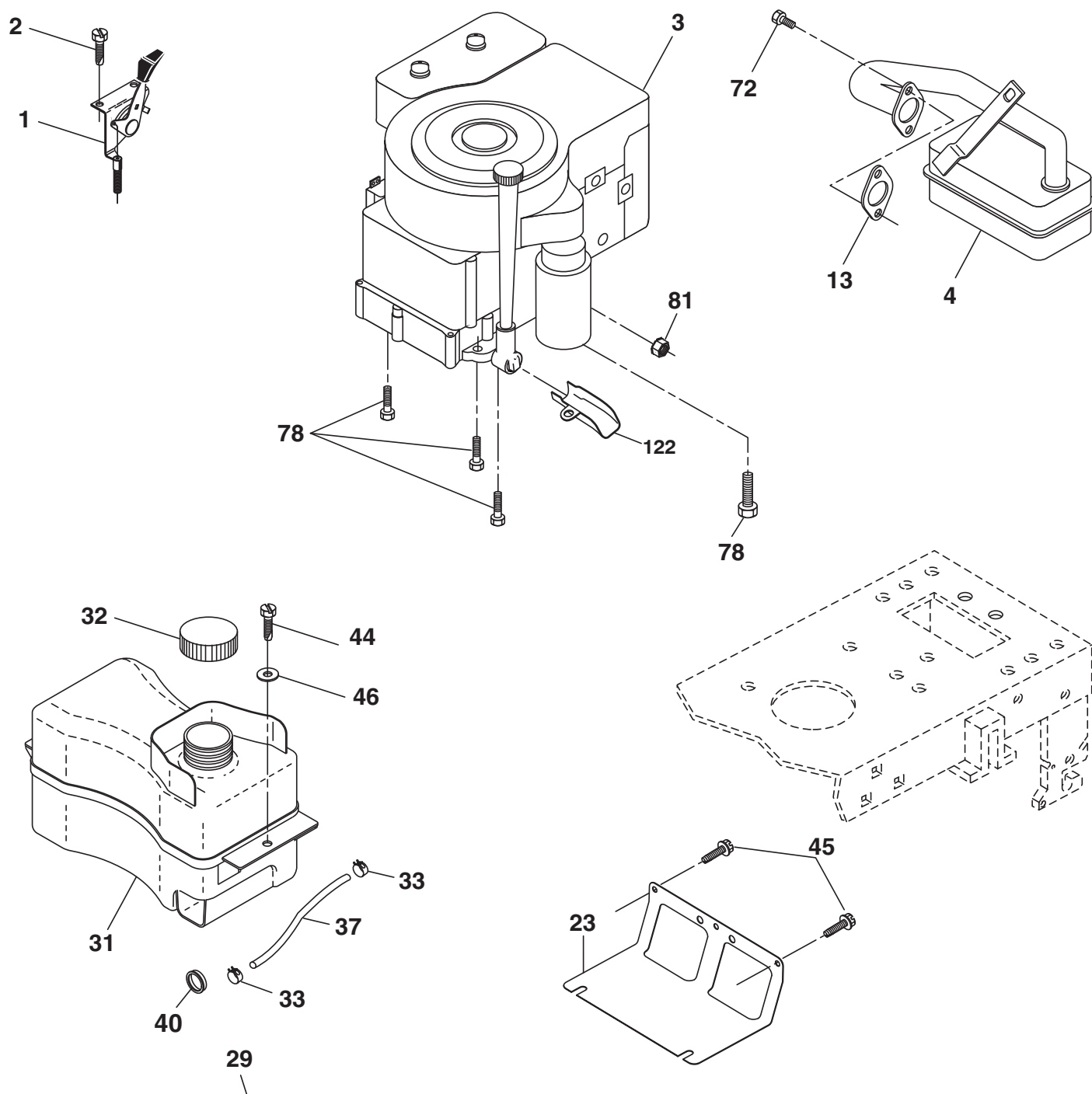
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TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21 DRIVE

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION	ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	-----	-----	TRANSAXLE PEERLESS 206-545C	63	175410	21547083	ENGINE PULLEY
2	146682	21547061	SPRING RETURN BRAKE T/A ZINC	64	173937	21546191	BOLT.HEX.7/16-20X4XGR5-1.5THR.
3	123666X	21546071	PULLEY.	65	10040700	21546004	WASHER.LOCK.HVY HLCL. SPR.7/16
4	12000028	21546052	TRANSAXLE.18/20"TIRES	66	154778	21547084	KEEPER BELT ENGINE FOOLPROOF
5	121520X	21547062	RING.RETAINER	69	142432	21546106	SCREW.HEX.WSH.HI-LO.1/4X1/2UNC
6	17060512	21546187	STRAP TORQUE 30 DEGREES	70	134683	21547085	GUIDE BELT MOWER DRIVE RH
8	192706	21547063	SCREW.5/16-18X3/4.SMGML. TAP/R	74	137057	21546087	SPACER.AXLE.HYDRO/PEERLES
10	76020416	21547064	RODSHIFTFENDERADJUSTLT	75	121749X	21546067	WASHER.25/32X1 1/4X16GA.
11	105701X	21546027	PIN COTTER 1/8 X 1 CAD	76	12000001	21546051	E-RING.#5133-75
13	74550412	21546800	WASHER.PLATE.SHF..388 SQ.HOLE	77	123583X	21546070	KEY.SQUARE.2.0X.1845/.1865
14	10040400	21546001	BOLT.1/4-28 UNF.GR8.W/ PATCH	78	121748X	21546066	WASHER.25/32X1-5/8X16GA.
15	74490544	21546798	WASHER.LOCK 1/4	79	2228M	21547086	KEY WOODRUFF #93/16X3/4
16	73800500	21546786	BOLT.HEX.FLGHD.5/16-18. GR.5	80	131486	21547087	ARM SHIFT
18	74780616	21547043	LOCKNUT.WASHER	81	165594	21547088	SHAFT ASM CROSS TAPERED PMST/20
19	73800600	21546787	INSERT.5/16-18	82	165711	21547089	SPRING TORSION T/A
21	106933X	21547222	BOLT, FIN HEX 3/8-16 UNC X 1 GR. 5	83	19171216	21547090	WASHER 17/32 X 3/4 X 16 GA.
22	130804	21547067	LOCKNUT.WASHER	84	166228	21547091	LINK TRANSAXLE
24	73350600	21546778	INSERT.3/8-16	85	150360	21546119	NUT.LOCK.CENTER.1/4-28 FNTHD.
25	106888X	21547068	KNOB	89	192053X428	21547092	CONSOLE SHIFT STLT
26	19131316	21546284	ROD BRAKE BLK ZINC 26 840	96	4497H	21546739	RETAINER SPRING
27	76020412	21546820	NUT.HEX.JAM. 3/8-16	112	19091210	21546275	WASHER.9/32 X 3/4 X 10 GA.
28	175765	21547069	SPRING ROD BRAKE 2 00 ZINC	113	127285X	21547093	STRAP TORQUE LT
29	71673	21547070	WASHER.13/32X13/16X16GA.	116	72140608	21547039	BOLTRDHD SQNECK3/8-16X1 NUT.HEX.
30	174973	21547071	PIN.COTTER.1/8 X 3/4.CAD.	120	73900600	21546790	FLANGELOCK.3/8-16
32	74760512	21546804	ROD BRAKE PARKING LT/YT	150	175456	21547095	SPACER RETAINER
34	175578	21547072	CAP BRAKE PARKING	151	19133210	21546287	WASHER.13/32 X 2 X 10 GA.
35	120183X	21546061	BRACKET MTG TRANSAXLE	156	166002	21547096	WASHER SRRTED 5/16ID X 1.125
36	19211616	21547073	BOLT.HEX.HEAD. 5/16-18X3/4	158	165589	21547097	BRACKET SHIFT MOUNT
37	1572H	21547074	SHAFT ASM PEDAL FOOT	159	183900	21547098	H U B T A P E R E D F L A N G E S H I F T L T
38	179114	21547075	BEARING.NYLON.BLK..629ID.	161	72140406	21547099	BOLT RDHD SQNK 1/4-20 X 3/4
39	72110622	21546768	WASHER 21/32 X 1 X 16 GA.	162	73680400	21547100	NUT CROWNLOCK 1/4-20 UNC
41	175556	21547076	PIN ROLL 3/16 X 1"	163	74780416	21547101	BOLT HEX FIN 1/4-20 UNC X 1 GR. 5
47	127783	21547077	PULLEY COMPOSITE FLAT	165	165623	21547102	BRACKET PIVOT LEVER
48	154407	21547078	BOLT.RDHD.3/8-16UNC X2-3/4 GR5	166	17490510	21547103	SCREW 5/16-18 X 5/8
49	123205X	21547079	KEEPER BELT FLAT IDLER	168	165492	21547104	BOLT SHOULDER 5/16-18 X .561
50	72110612	21546765	PULLEY IDLER V GROOVE	169	165580	21547105	PLATE FASTENING
51	73680600	21546785	PLASTIC	170	187414	21547106	KEEPER BELT TRANSAXLE GEAR
52	73680500	21546784	BELLCRANK ASM	197	169613	21547107	NYLINER SNAP-IN
53	199652	21547080	RETAINER BELT STYLE	198	169593	21547108	WASHER NYLINER
55	105709X	21546028	SPRING	202	72110614	21546766	BOLT.RDHD.3/8-16UNCX1-3/4.GR5
56	17060620	21547225	BOLT.CARR.SH.3/8-16X1-1/2. GR5				
57	138255	21547082	NUT.HEX.				
62	8883R	21546831	CROWNLOCK.3/8-16 NUT.HEX.CROWNLOCK. 5/16-18				
			LINK CLUTCH				
			SPRING.RETURN.				
			CLUTCH.6.75				
			SCREW 3/8-16 X 1-1/4				
			V-BELT GROUND DRIVE				
			COVER.PEDAL.BLK.ROUND				

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

**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
ENGINE**



OPTIONAL EQUIPMENT
Spark Arrester

engine-stlt_bs_14

TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21 ENGINE

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	170551	21547109	CONTROL TH/CH FLAG
2	17720408	21546210	SCREW 1/4-20 X 1/2
3	-----		ENGINE, B&S 31C707-0603-B1
4	137352	21547110	MUFFLER EXHAUST B&S
13	165291	21547111	GASKET ENG 1 313 ID TIN PLATED
23	169837	21547112	SHIELD BRN/DBR GUARD
29	137180	21546090	KIT.SPARK ARRESTOR(392390 B&S)
31	407545	21546624	TANK.FUEL.FRT.N/CAP.1.5GAL.DAP
32	425162	21547113	CAP FUEL
33	123487X	21546069	CLAMP.HOSE.BLK.
37	401137	21546571	LINE.FUEL.22"FRONT.EMIS.CA.LP
40	124028X	21547114	BUSHING SNAP NYL BLK FUEL LINE
44	17670412	21546207	SCREW.HEXWSH.THDROL.1/4-20X3/4
45	17000612	21546181	SCREW.HEXWSH THDR3/8-16X3/4.BL
46	19091416	21546277	WASHER.9/32 X 7/8 X 16GA.
72	192334	21546293	SCREW.SOCKET HD.5/16-18 X .75
78	17060620	21547225	SCREW 3/8-16 X 1-1/4
81	73510400	21546779	NUT.KEPS.HEX.1/4-20.UNC
122	421922	21547116	EXTENSION DRAIN OIL

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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-It_OPP_1

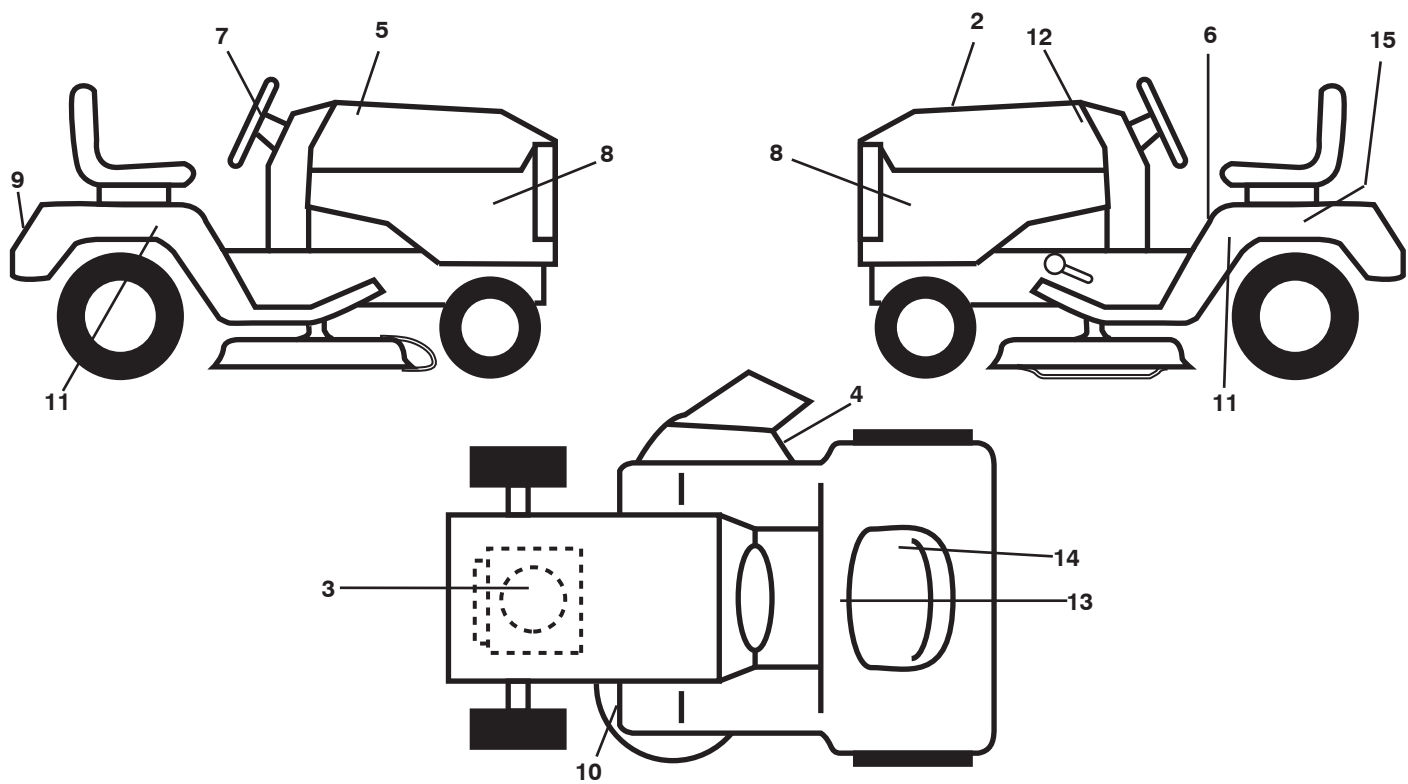


**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
STEERING**

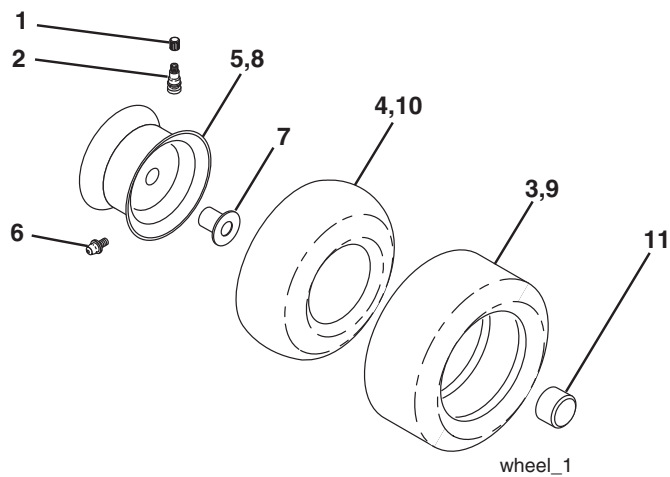
ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	186780	21547117	WHEEL STEERING
2	418168	21546681	AXLE ASM.WELDED
3	169840	21547118	SPINDLE ASM LH
4	169839	21547119	SPINDLE ASM RH
5	6266H	21546750	WASHER.THRUST..75 X 1.230
6	121748X	21546066	WASHER.25/32 X 1-5/8 X 16GA.
7	19272016	21547120	WASHER 27/32 X 1-1/4 X 16 GA.
8	12000029	21546053	RING.KLIP#T5304-75
9	3366R	21546550	BEARING.COL.STRG.BLK.
10	175121	21547121	LINK DRAG
11	10040600	21546003	WASHER.LOCK. 3/8
13	136518	21547122	SPACER BRACE AXLE
15	73900600	21546790	NUT.HEX.FLANGELOCK.3/8-16
17	411386	21547123	SHAFT ASM STRG
26	126847X	21547124	BUSHING LINK DRAG BLK LR
28	19131416	21547125	WASHER 13/32 X 7/8 X 16 GA.
29	17000612	21546181	SCREW.HEXWSH THDR3/8-16X3/4.BL
30	76020412	21546820	PIN.COTTER.1/8 X 3/4.CAD.
32	192757	21547126	ROD TIE WIRE FORM 19 75 MECH
34	10040500	21546002	WASHER.LOCK.5/16
36	155099	21547127	BUSHING STRG 5/8 ID DASH
37	152927	21547128	SCREW
38	192916	21547129	CAP WHEEL STEER
39	19113812	21546280	WASHER.11/32ID X2 3/8OD X 12GA
40	73540600	21546782	NUT.CROWNLOCK.3/8-24
41	186737	21546234	ADAPTER.WHEEL.STRG..760
42	145054X428	21547130	BOOT DASH MTL STEERING BLK
43	121749X	21546067	WASHER.25/32 X 1 1/4 X 16 GA.
44	190752	21547131	EXTENSION STEERING
46	121232X	21546064	CAP.SPINDLE.FR.TOPBLK.
65	414736	21547132	SPACER BRACE AXLE
67	72110618	21547213	BOLT RDHD SQNK 3/8-16 X 2-1/4
68	169827	21547134	BRACE AXLE
71	175146	21547135	STEERING ASM.
82	199978	21547136	BRACKET SUSP CHASSIS FRONT
88	175118	21547137	BOLT SHOULDER 7/16-20
91	175553	21547138	SHAFT.EXTEN.STRG.SPLINE.TEX
95	188967	21546272	WASHER.HARDEN..793 X 1.637X060
97	428982	21547139	BOLT 5/16-18 X 14 W/PATCH

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TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
DECALS



WHEELS & TIRES



TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21 DECALS

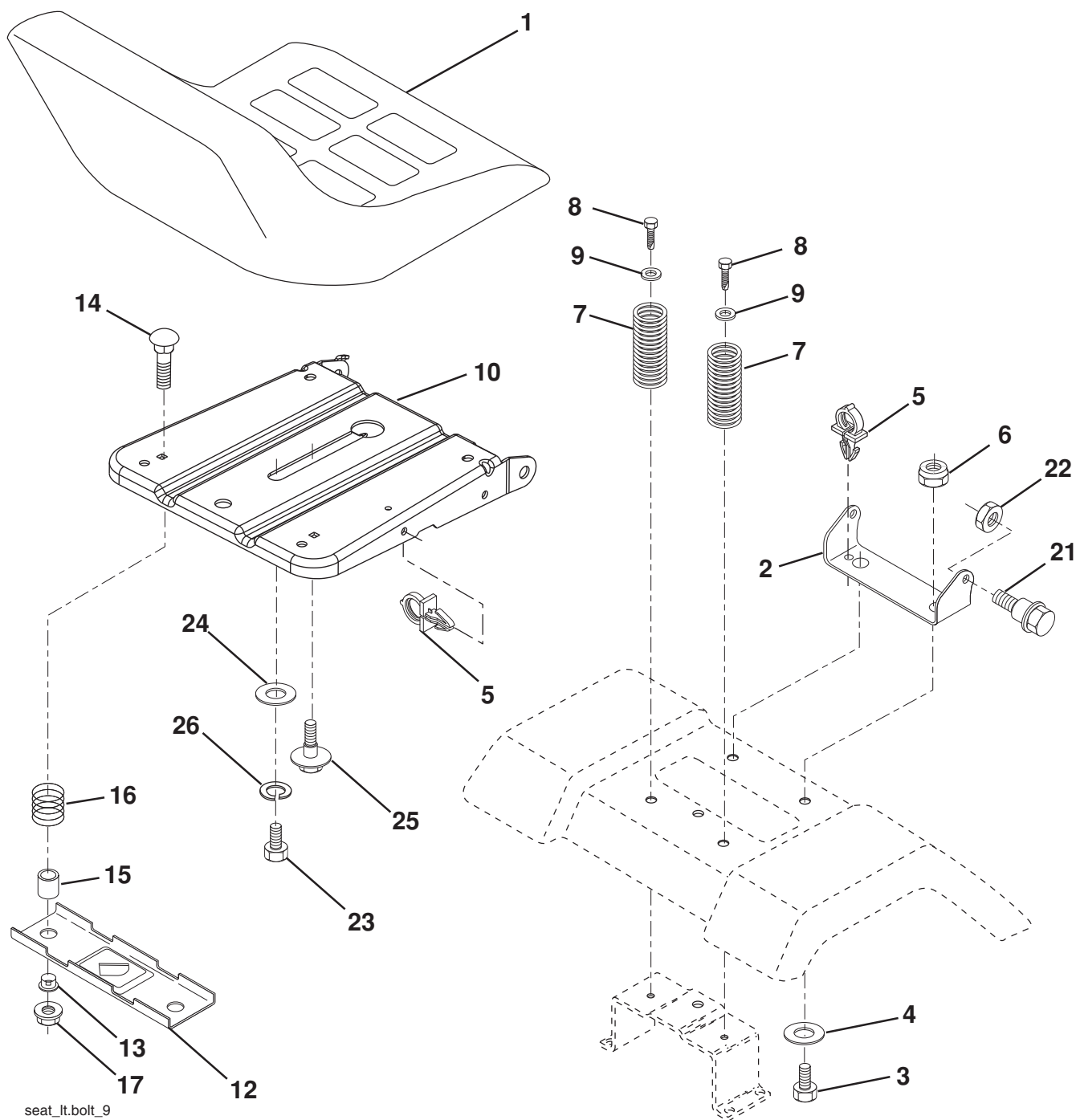
ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
2	431359	21547140	DECAL, REPLACEMENT
3	408819	21547141	DECAL, WARNING
4	170563	21546186	DECAL.MOWER.WARN.KEEP HAND AWY
5	431739	21547142	DECAL, HOOD RH
6	411658	21546639	DECAL.FENDER.WARNING.ENG/FR.07
7	431723	21547143	DECAL, INS STR WH
8	431745	21547144	DECAL, SIDE PANEL
9	431721	21547145	DECAL, FENDER
10	160396	21546145	DECAL.V-BELT.SCH.42/46"MEC/ELE
11	431755	21547146	DECAL, FENDER SD GEAR DR.
12	431749	21547147	DECAL, HOOD LH
13	422816	21546695	DECAL.FLAG
14	431752	21547148	DECAL, DASH LOWER
15	145005	21546109	DECAL.BAT.DAN/POI P/L SYM.WPN
--	179769X428	21547149	PAD FOOT REST RH
--	179768X428	21547150	PAD FOOT REST LH
--	138311	21547151	DECAL, HANDLE LFT HEIGHT ADJ.
--	431109	21547152	MANUAL, OPERATOR'S, ENGLISH/FRENCH
--	431110	21547153	MANUAL, OPERATOR'S, SPANISH
--	435304	21547154	MANUAL, PARTS, ENGLISH/FRENCH

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ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	59192	21546747	CAP.VALVE.TIRE
2	65139	21546751	STEM.VALVE
3	106222X	21546034	TIRE.F.TS.15 X 6.0 - 6.SERVICE
4	59904	21546748	TUBE FRONT (SERVICE ITEM ONLY)
5	106732	21547254	RIM.ASM.6"FRONT(W.GREY).643
6	278H	21546547	FITTING GREASE (FRONT WHEEL ONLY)
7	9040H	21546832	BEARING FLANGE (FRONT WHEEL ONLY)
8	106108	21546029	RIM ASM.8"REAR.W.GRY.SRVCE.643
9	420531	21546685	TIRE.R.TS-LT.18 X 9.5-8.C.SERV.
10	7152J	21546755	TUBE REAR (SERVICE ITEM ONLY)
11	104757X428	21546023	CAPHUB.AXLE.W.GRY.1.50 X 1.00
--	144334	21546845	SEALANT, TIRE (10 OZ. TUBE)

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TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
SEAT



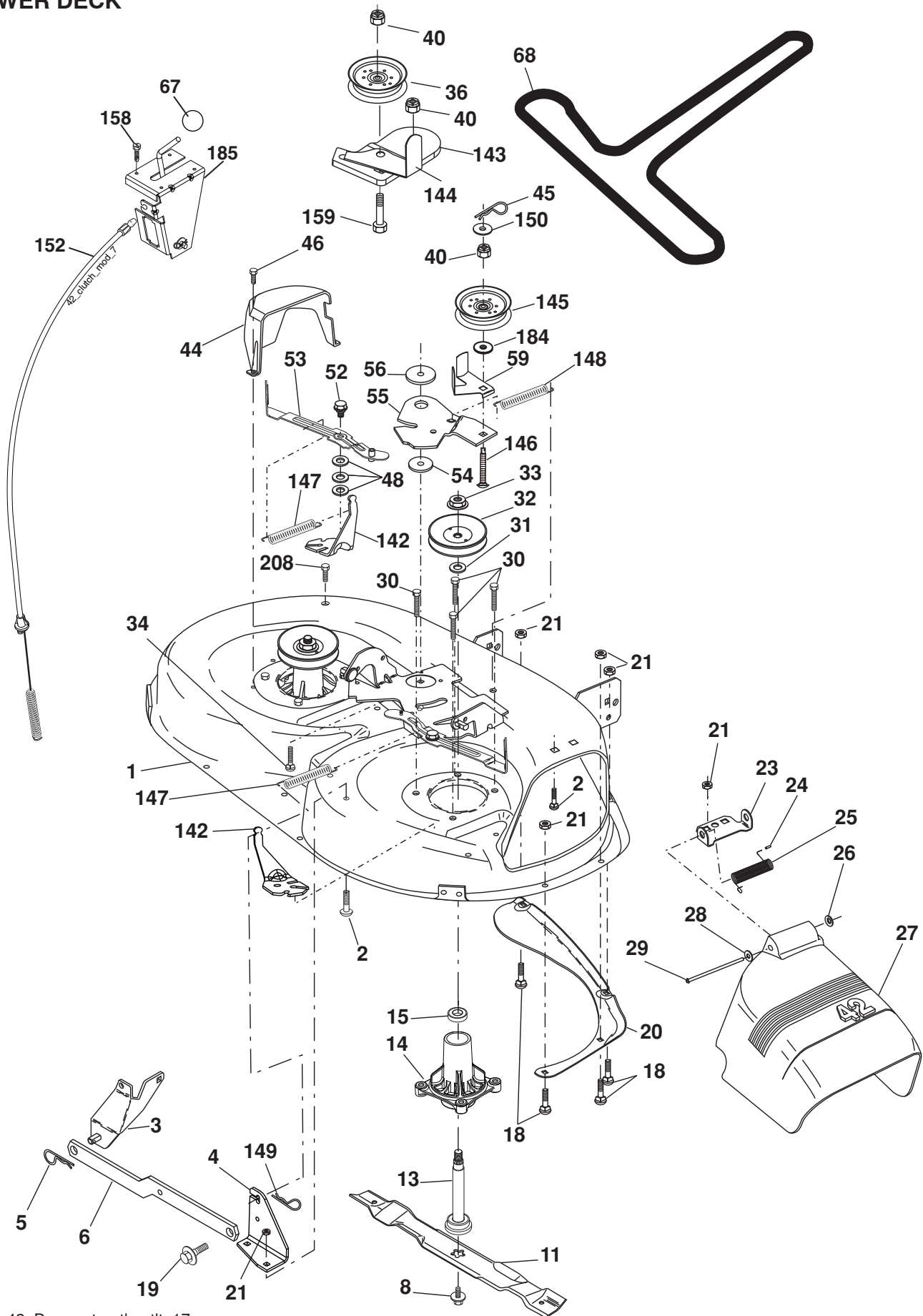
seat_lt.bolt_9

**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
SEAT**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	424035	21547155	SEAT
2	140551	21547156	BRACKET SEAT PIVOT
3	71110616	21547157	BOLT HEX 3/8 - 16 X 1
4	19131610	21547158	WASHER 13/32 X 1 X10 GA.
5	145006	21546110	CLIPPUSH-IN.HINGED
6	73800600	21546787	LOCKNUT.WASHER.INSERT.3/8-16
7	124181X	21546074	SPRING.SEAT.CPRSN.2.250.BLK.ZI
8	17000616	21546182	SCREW.3/8-16X1.SMGML.TAP/R.BLK
9	19131614	21547159	WASHER 13/32 X 1 X 14 GA.
10	195530	21547160	PAN PNT SEAT
12	174648	21547161	BRACKET PNT MOUNTING SWITCH
13	121248X	21546065	BUSHING.SNAP.BLK.NYL..50 ID.
14	72050412	21546759	BOLT.RDHD.SHT.NK.1/4-20X1-1/2
15	134300	21546086	SPACER.SPLIT..28X.96.YEL.ZINC
16	121250X	21547162	SPRING CPRSN
17	123976X	21546073	NUT.LOCK.1/4 LGE.FLG.GR.5.ZINC
21	171852	21546189	BOLT.SHLD.5/16-18 UNC-2A.BLK D
22	73800500	21546786	LOCKNUT.WASHER.INSERT.5/16-18
23	71110814	21547163	BOLT HEX
24	19171912	21546290	WASHER.17/32 X 1-3/16 X 12 GA.
25	127018X	21547164	BOLT SHOULDER 5/16-18 X .62
26	10040800	21547165	WASHER LOCK HVY HLCL SPR 1/2

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

TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
MOWER DECK



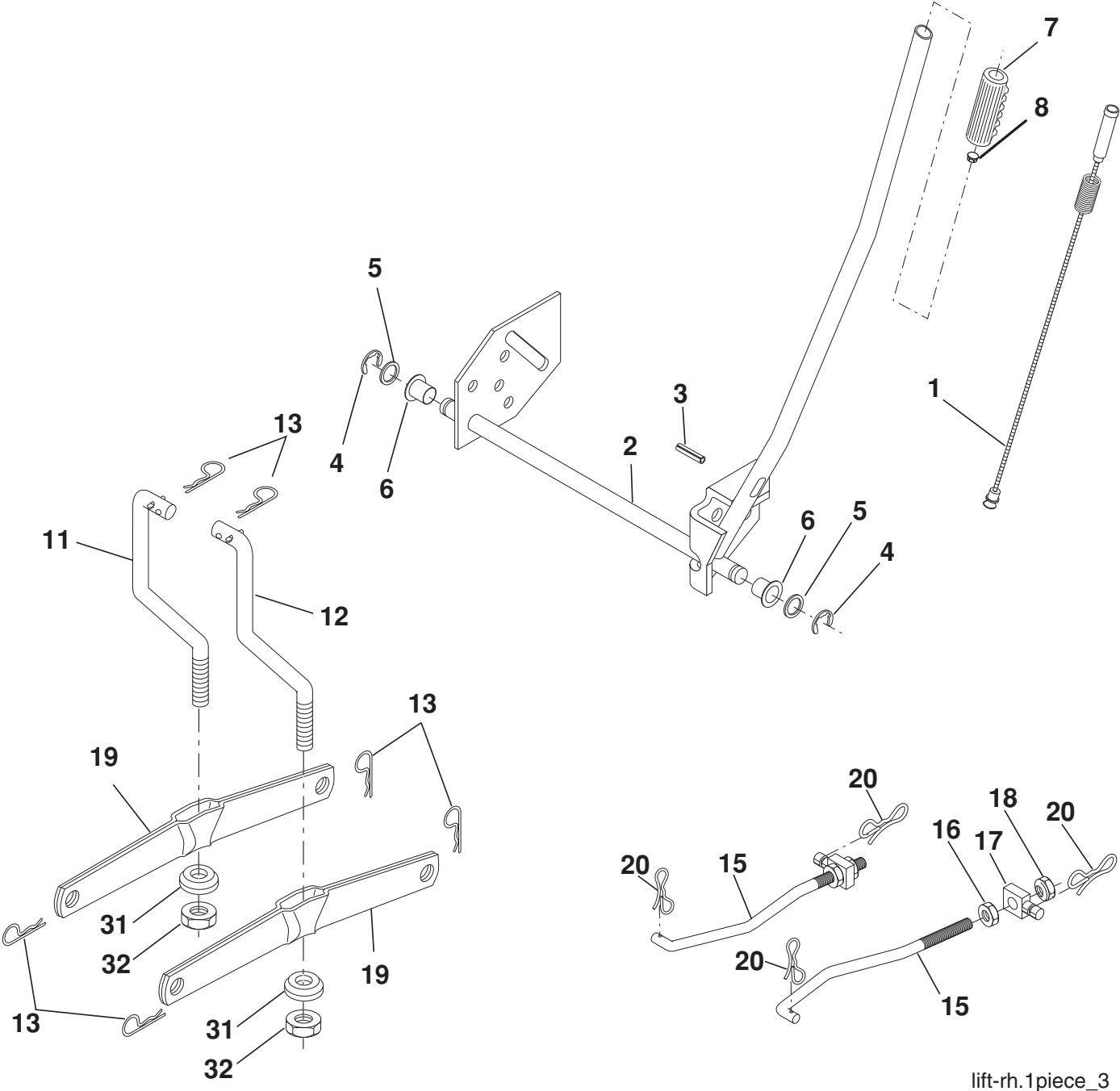
42_D_man-t-path_stlt_17

**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
MOWER DECK**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	165892	21547166	MOWER DECK ASSEMBLY, 42"
2	72140506	21547167	BOLT
3	138017	21547168	BRACKET ASM FR. SWAY BAR 3/42
4	165460	21547169	BRACKET ASM DECK 42" SWAY BAR
5	4939M	21547170	RETAINER SPRING
6	178024	21547171	RETAINER SPRING
8	193003	21546301	BOLT/WASHER ASM.7/16-20.UNF (THE FOLLOWING BLADES ARE AVAILABLE)
11	138971	21546301	BLADE.MOWER.42"HI LIFT PREMIUM
--	134149	21547024	BLADE, MULCHING 42" STD
--	139775	21547173	BLADE MULCHING 42" PREMIUM
--	424752	21547174	BLADE 42SP" 3N1
--	422719	21547175	BLADE 42SP" 3N1 PREMIUM
13	192872	21546300	SHAFT ASM.MNDRL.N/GREASEABLE38
14	187281	21546238	HOUSING.MANDREL.4PT.SERVICE
15	110485X	21546046	BEARING.BALL.MANDREL
18	72140505	21546770	BOLT.RDHD.SQNK.5/16-18 X 5/8
19	132827	21547176	BOLT, SHOULDER
20	159770	21546144	BAFFLE.VORTEX.42.STD/HEAVY DTY
21	73680500	21546784	NUT.HEX.CROWNLOCK.5/16-18
23	177563	21547177	BRACKET, DEFLECTOR MOWER 42"
24	105304X	21546025	CAPSLEEVE..80X.112.BLK.MOWER
25	197026	21546416	SPRING.TORSION.DFL.38/42/46.GR
26	110452X	21546045	NUT.PUSH.PHOS.& OIL
27	130968X428	21547178	SHIELD, DEFLECTOR 42" BLK
28	19111016	21547179	WASHER 11/32 X 5/8 X 16 GA.
29	131491	21546081	ROD.HINGE.42/46"
30	173984	21546192	SCREW.TH.D.ROLL.DOD PT.HEX
31	187690	21546253	WASHER.SPACER.MANDREL
32	153535	21546127	MANDREL.PULLEYS.42,44,50
33	400234	21546554	NUT.FLANGE.LOCK.TOP
34	72110612	21546765	BOLT.CARR.SH.3/8-16X1-1/2.GR5
36	131494	21547281	PULLEY, IDLER, FLAT
40	73900600	21546790	NUT.HEX.FLANGELOCK.3/8-16
44	140088	21547181	GUARD, MANDREL, LH
45	4497H	21546739	RETAINER.SPRING
46	137729	21546091	SCREW.TH.D.ROLL.1/4-20 X 5/8
48	133944	21547182	WASHER, HARDENED
52	139888	21547183	BOLT, SHOULDER 5/16-18 UNC
53	184907	21547184	ARM ASSEMBLY, PAD, BRAKE
54	178515	21546214	WASHER.FLAT.HARDENED
55	155046	21547185	ARM, IDLER
56	122052X	21547186	SPACER, RETAINER
59	141043	21546103	GUARD.TUV.IDLER
67	106932X	21547187	KNOB ROUND
68	144959	21547188	V-BELT, 42" MOWER
142	195784	21547189	ANCHOR SPRING BRAKE MOWER
143	157109	21547190	BRACKET ARM IDLER 42"
144	173441	21547303	KEEPER BELT 42" CLUTCH CABLE
145	165888	21547298	PULLEY IDLER FLAT
146	173443	21547192	BOLT CARRIAGE IDLER
147	131335	21547194	SPRING EXTENSION
148	169022	21547195	SPRING RETURN IDLER
149	165898	21547196	RETAINER SPRING YELLOW
150	19091210	21546275	WASHER.9/32 X 3/4 X 10 GA.
152	169676	21547197	CLUTCH CABLE 42"
158	17720408	21546210	SCREW 1/4-20 X 1/2
159	72140614	21547198	BOLT RDHD SQN 3/8-16 UNC X 1-3/4
184	19131410	21547199	WASHER 13/32 X 7/8 X 10 GA.
185	188234	21547201	HEAD ASM CABLE CLUTCH
208	17670608	21546208	SCREW.TH.DROL.3/8-16X1/2.TYT.BL
--	192870	21546299	MANDREL ASM.SUB.N-GRS.4 BOLT (INCLUDES HOUSING, SHAFT ASSEMBLY, AND BEARING ONLY - PULLEY/NUT/WASHER AND BLADE BOLT/WASHERS NOT INCLUDED)
--	431085	21547202	REPLACEMENT MOWER, COMPLETE

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

TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
MOWER LIFT



lift-rh.1piece_3

**TRACTOR - MODEL NUMBER 936046 (96016002100), PRODUCT NO. 960 16 00-21
MOWER LIFT**

ITEM NO.	MFG. NO.	ARIENS PART NO.	DESCRIPTION
1	404981	21547331	PLUNGER ASM LIFT LEVER
2	159471	21547294	SHAFT ASM LIFT RH
3	105767X	21547385	PIN GROOVE 1 500 ZINC
4	12000002	21547378	E RING #5133-62
5	19211621	21547380	WASHER 21/32 X 1 X 21 GA.
6	120183X	21546061	BEARING.NYLON.BLK..629 ID.
7	19211621	21547380	WASHER 21/32 X 1 X 21 GA.
8	124526X	21547392	BUTTON PLUNGER BLACK
11	139865	21547282	LINK LIFT LH FIXED LENGTH
12	139866	21547283	LINK LIFT RH FIXED LENGTH
13	4939M	21547170	RETAINER SPRING
15	173288	21547302	LINK FRONT
16	73350800	21547381	NUT JAM HEX 1/2-13 UNC
17	175689	21547304	TRUNNION
18	73800800	21547382	NUT LOCK W/WSH 1/2-13 UNC
19	139868	21547292	ARM SUSPENSION REAR
20	194209	21546322	PIN.COTTER.7/16.BOW TIE LOCK
31	169865	21547299	BEARING PVT LIFT
32	73540600	21546782	NUT.CROWNLOCK.3/8-24

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