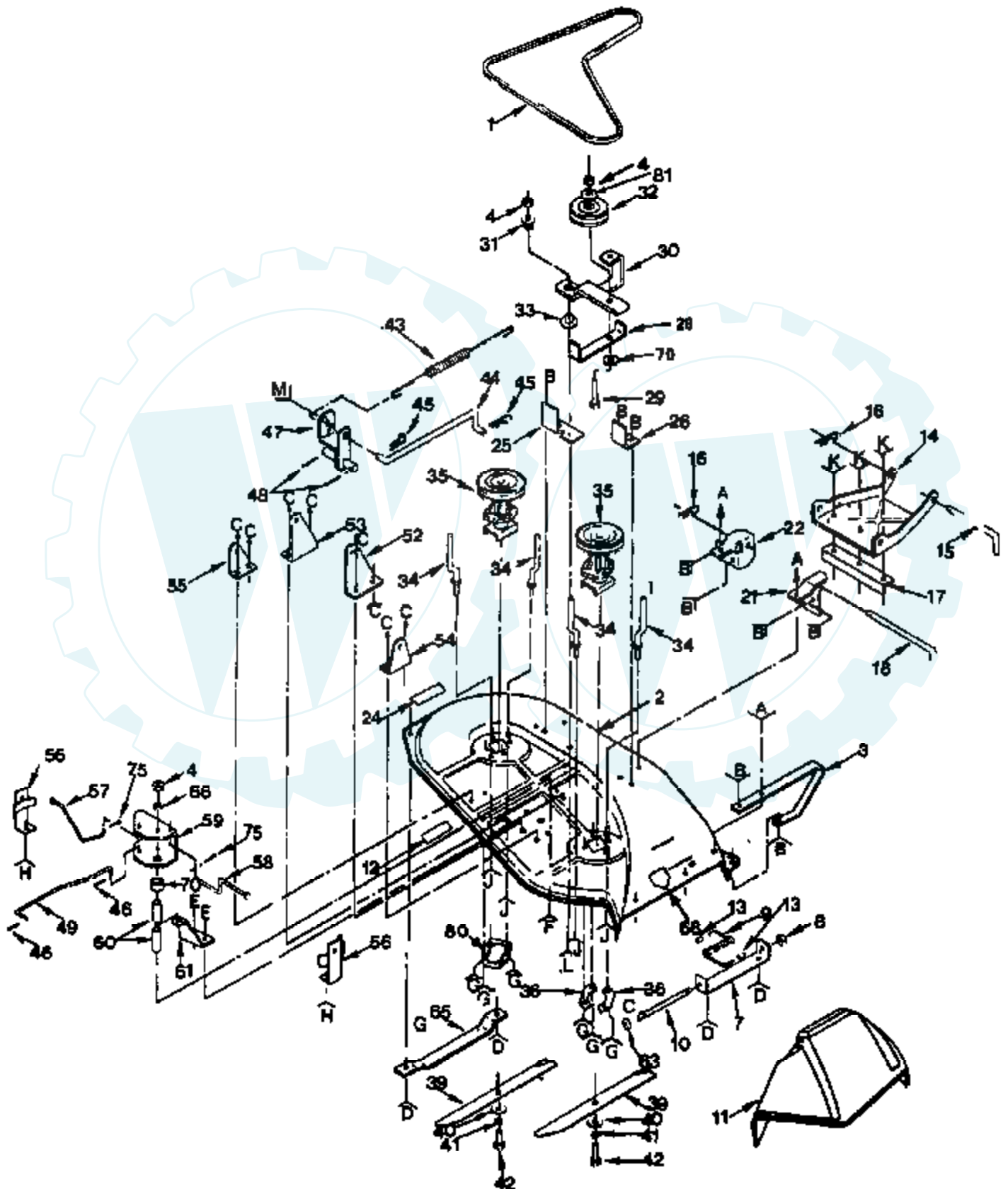


ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR

38" MOWER

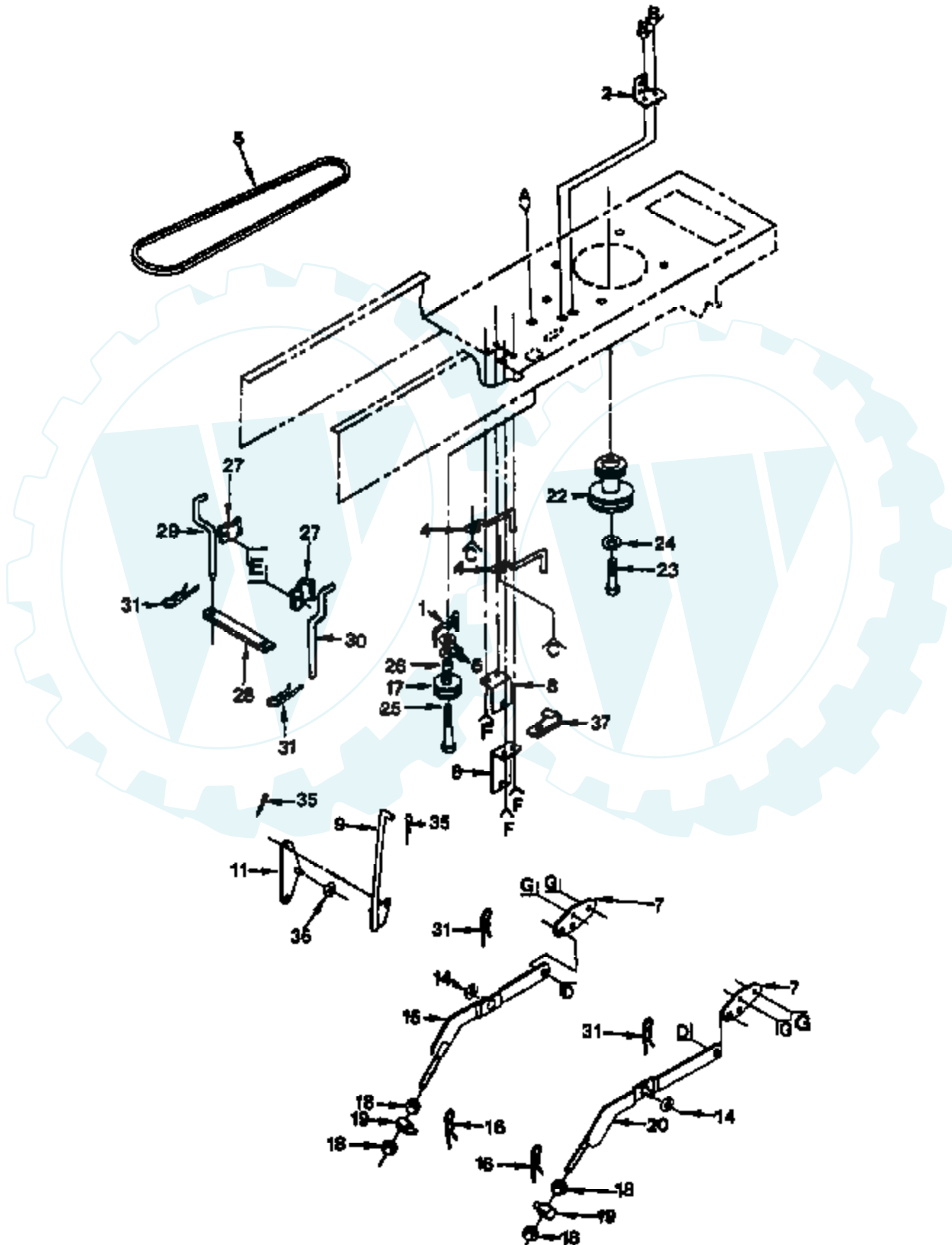


Ref #	Part Number	Qty	Description
1	106085X		BELT-V.79.1.MWR
2	121259X		SUB= 144725
3	8417J		SUB= 128772
4	73680600		SUB= 73690600
7	105896X		SUB= 137607
8	110452X		NUT PUSH M
9	106734X		SUB= 123713X
10	106735X		ROD-HINGE T
11	106736X		DEFLECTOR-SHLD T
12	105814X		DECAL.LT
13	105304X		CAP-SLEEVE LT
14	105662X		LINK.PARALLEL
15	105744X		"ROD, FRT. PARAL T"
16	4921H		SPRING.RETAINER
17	105872X		LINK STOP
18	109835X		HINGE PIN T
21	109598X		BRACKET RH LT
22	109597X		BRACKET LH T
24	109820X		DECAL YT
25	109503X		SUPPORT ARM T
26	109504X		STOP T
28	121317X		SUB= 126756X
29	74760632		SUB= 74930632
30	108832X		SUB= 127163X
31	106902X		SPACER RETAINER
32	121316X		PULLEY IDLER
33	106513X		"WASHER, WEAR LT"
34	102669X		BELT KEEPER LT
35	121687X		"JACKSHAFT.38""LT"
36	100668L		SUPPORT PLATE LT
39	121263X		"BLADE.38"" HI-LI"
40	19132012		WASHER
41	10030600		SUB= 10040600
42	74610624		BOLT.3/8-24X1-1/2
43	108250X		SPRING LT
44	108235X		ROD LT
45	4921H		SPRING.RETAINER
46	76020312		SUB= 3145
47	109892X		ROCKSHAFT T
48	76020616		SUB= 76020624
49	108247X		ROD BRAKE LT
52	108243X		BRACKET LT
53	108241X		BRACKET LT
54	105857X		"BRKT,SUSP RH T"
55	108673X		"BRKT,SUSP REAR LH"
56	106578X		BRAKE LT
57	106463X		"ROD, BRAKE LH LT"
58	108249X		ROD BRAKE LT
59	106456X		"BRK,BRAKE,PVT LT"
60	100672K		SPACER BRAKE LTV
61	100673L		BRACKET SUPT LTV
63	19111016		WASHER
65	7631J		RUNNER-LH M
66	19131614		WASHER
68	121349X		DECAL WARNING
70	122314X		SPACER
75	76020308		SUB= 3145
80	110445X		SUPPORT T

Ref #	Part Number	Qty	Description
81	19131316		WASHER

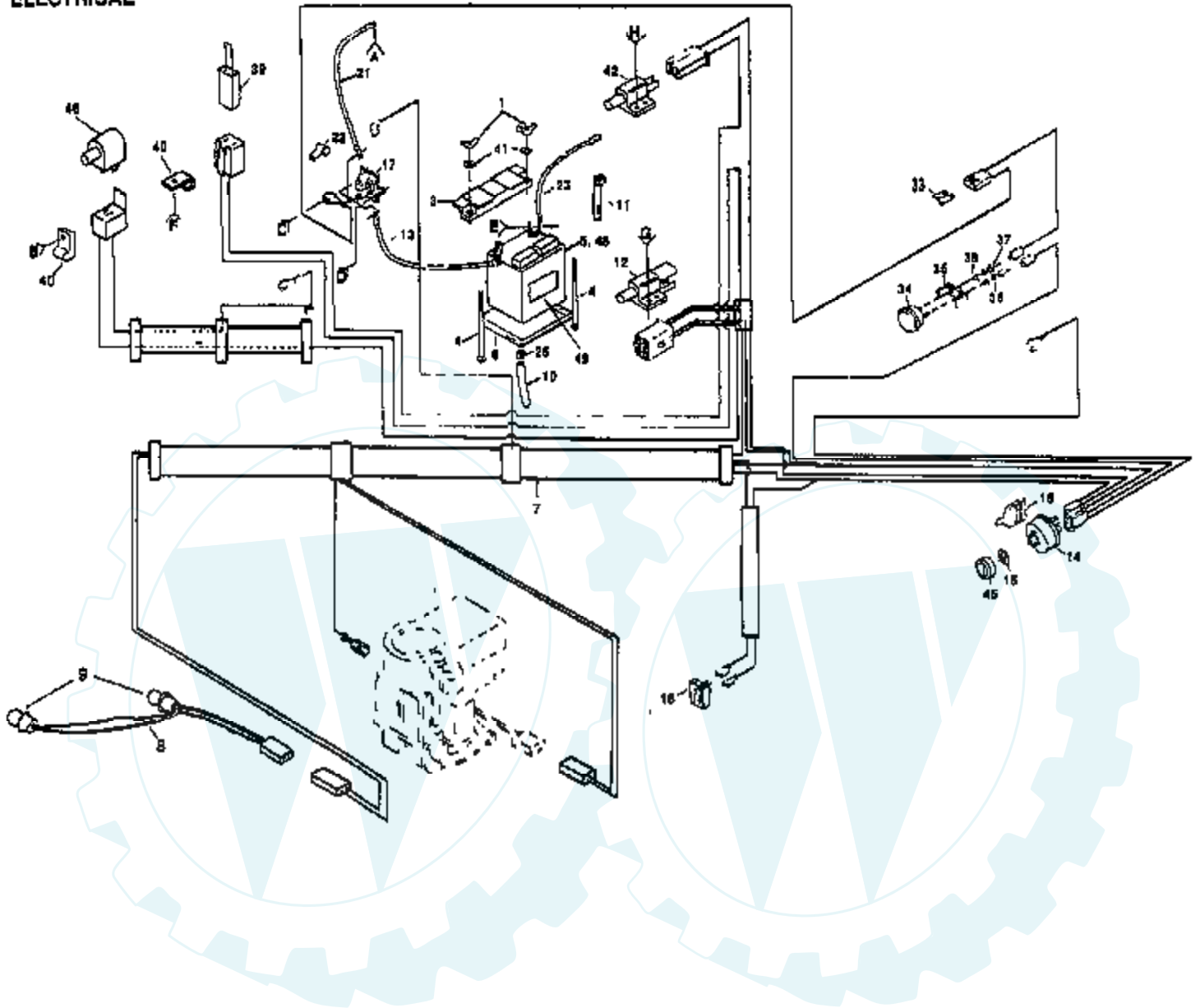


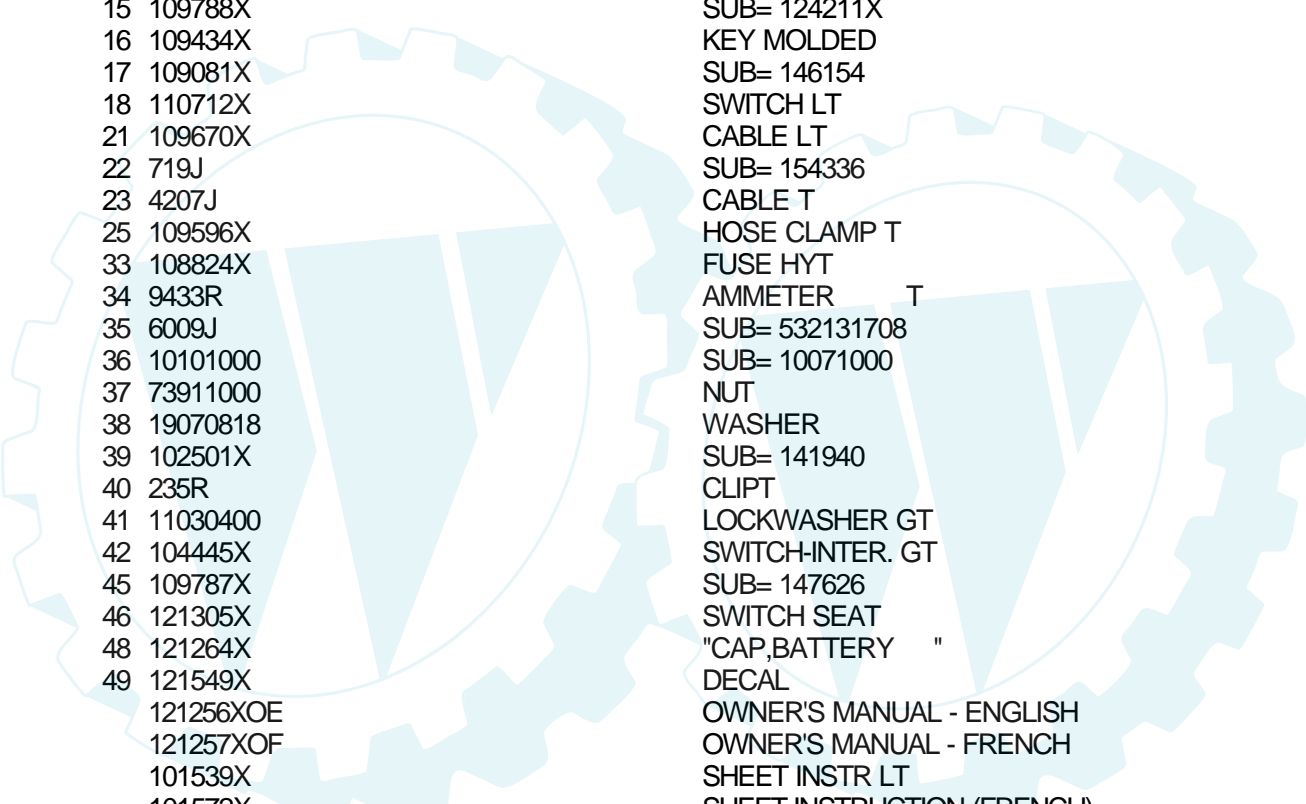
ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR
DRIVE GROUP



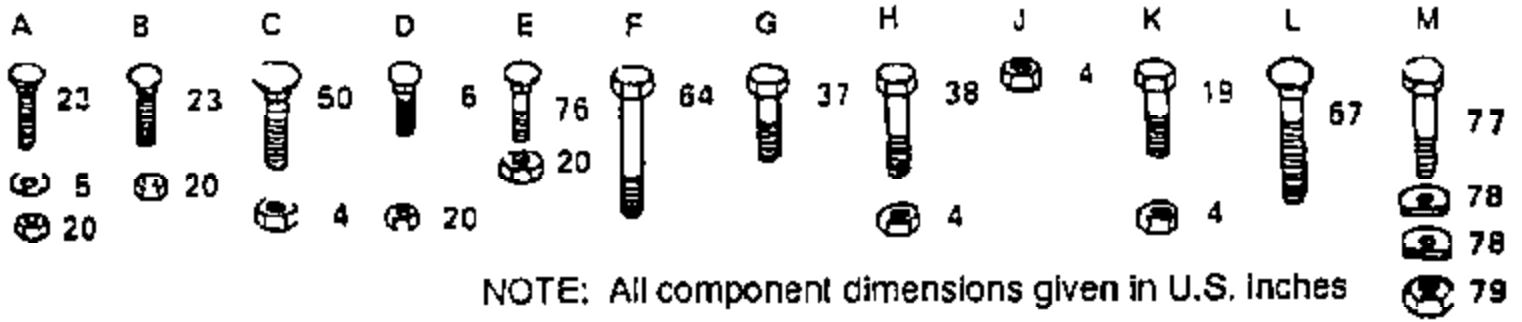
Ref #	Part Number	Qty	Description
1	109070X		BELT KEEPER LT
2	108236X		BRACKET LT
4	105730X		"KEEPER,BLT ENG LT"
5	120302X		SUB= 125907X
6	19131312		WASHER
7	105864X		"BRACKET, SUSPE T"
8	106444X		"BRKT,BELLCRAN T"
9	108451X		ROD ASSEM YT
11	109728X		"T, BELLCRANK"
14	19171516		WASHER T
15	121599X		LH SUSP ARM ASM
16	9135R		SPRING H
17	4859J		SUB= 123674X
18	73220800		NUT
19	106308X		SUB= 130171
20	121598X		RH SUSP ARM ASM
22	105731X		SUB= 137326
23	74770720		SUB= 71130720
24	10040700		LOCKWASHER
25	74760644		BOLT
26	4470J		SPACER T
27	106190X		CLAMP LT
28	109370X		SUB= 123770X
29	109368X		SUB= 123662X
30	109369X		SUB= 123663X
31	4921H		SPRING.RETAINER
35	76020412		COTTER PIN
36	19131410		WASHER
37	5320R		INSUL CLIP T

**ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR
ELECTRICAL**

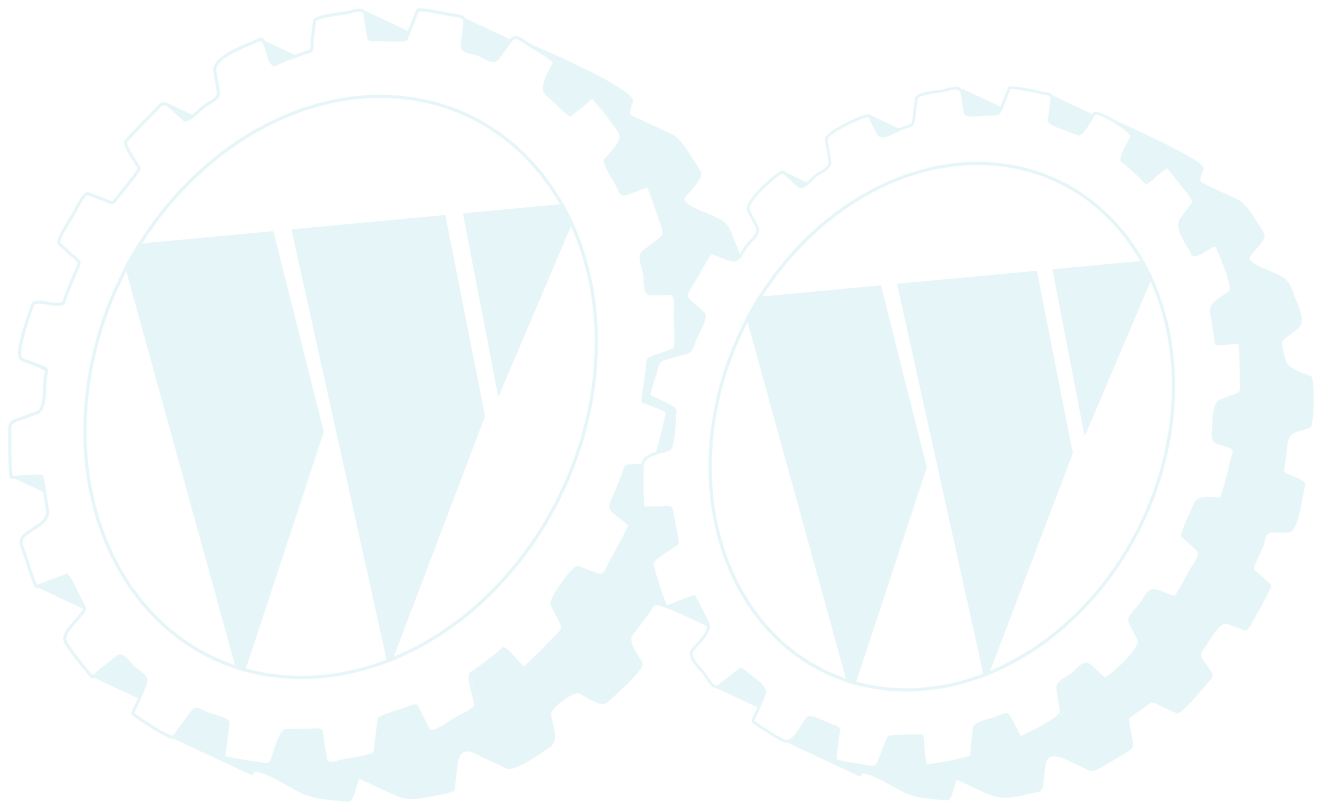




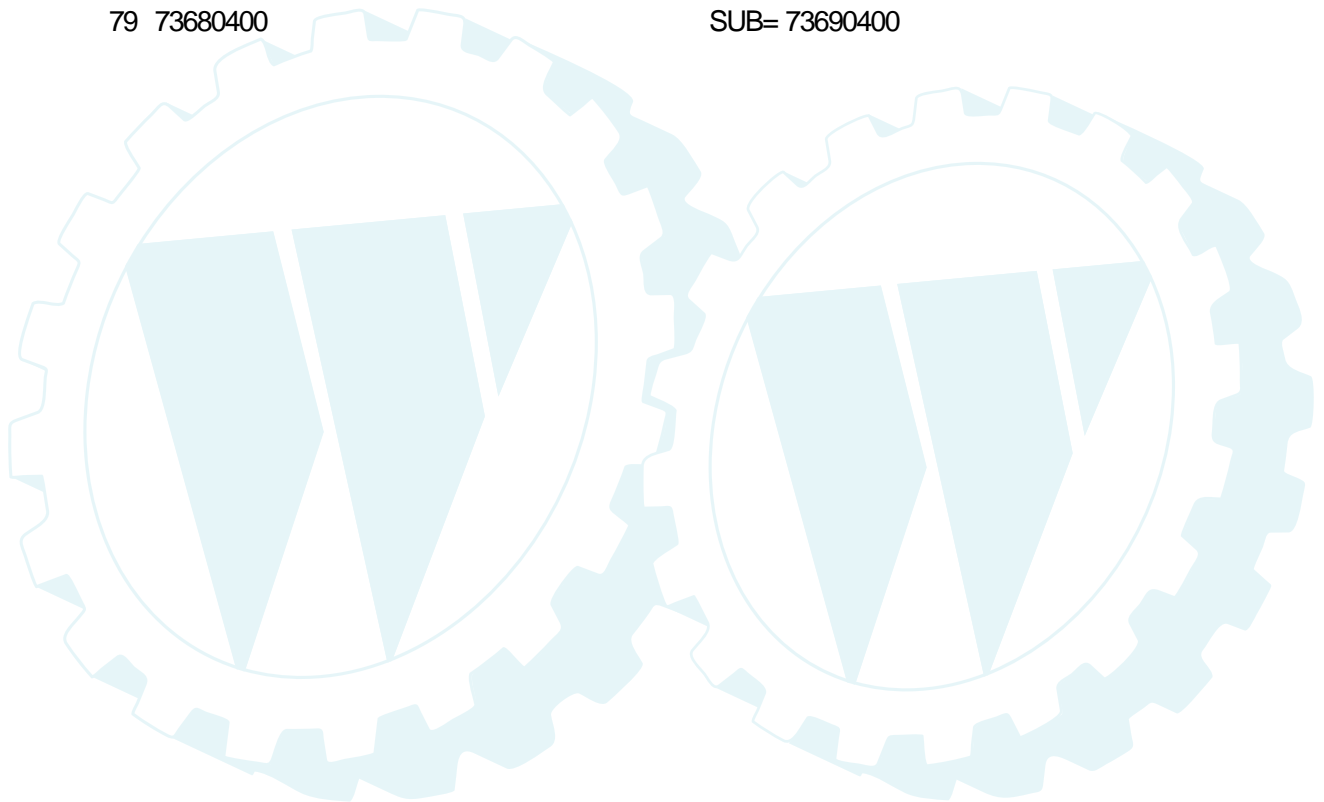
Ref #	Part Number	Qty	Description
1	73490400		SUB= 146525
3	102476X		SUB= 150109
4	72240460		BOLT
5	121265X		SUB= 123899X
6	7603J		"TRAY T, BATTERY"
7	122135X		IGNITION HARNES
8	110859X		HARNESS T
9	7662J		SUB= 4152J
10	7604J		SUB= 7697J
11	7192J		WIRE TIE
12	109553X		SWITCH INTERLOCKT
13	4206J		CABLE-BATTERY T
14	4406R		SUB= STD365402
15	109788X		SUB= 124211X
16	109434X		KEY MOLDED
17	109081X		SUB= 146154
18	110712X		SWITCH LT
21	109670X		CABLE LT
22	719J		SUB= 154336
23	4207J		CABLE T
25	109596X		HOSE CLAMP T
33	108824X		FUSE HYT
34	9433R		AMMETER T
35	6009J		SUB= 532131708
36	10101000		SUB= 10071000
37	73911000		NUT
38	19070818		WASHER
39	102501X		SUB= 141940
40	235R		CLIPT
41	11030400		LOCKWASHER GT
42	104445X		SWITCH-INTER. GT
45	109787X		SUB= 147626
46	121305X		SWITCH SEAT
48	121264X		"CAP,BATTERY "
49	121549X		DECAL
	121256XOE		OWNER'S MANUAL - ENGLISH
	121257XOF		OWNER'S MANUAL - FRENCH
	101539X		SHEET INSTR LT
	101572X		SHEET-INSTRUCTION (FRENCH)



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

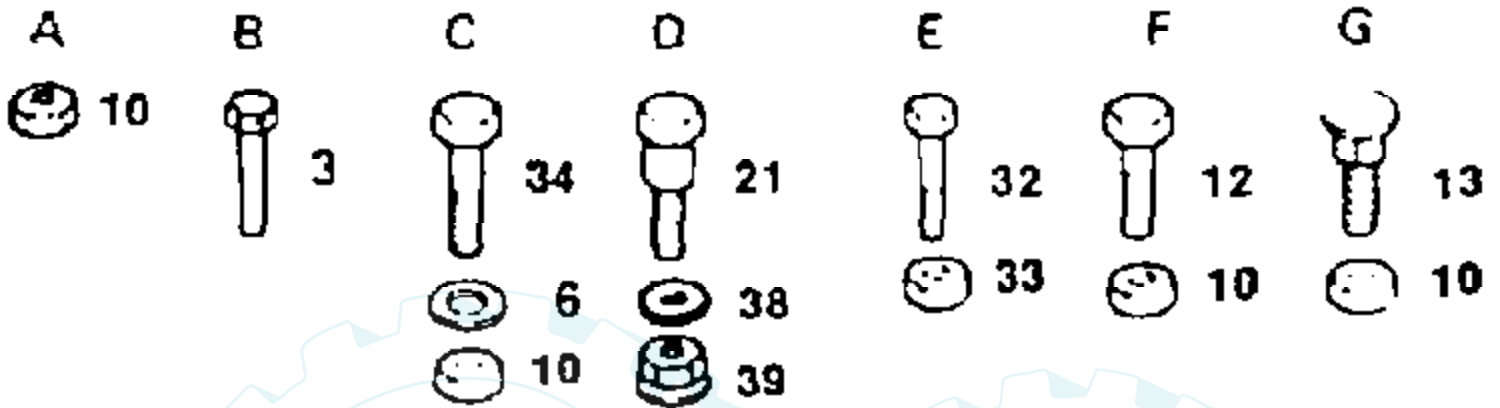


Ref #	Part Number	Qty	Description
4	73680600		SUB= 73690600
5	19111216		WASHER M
6	72140505		BOLT
19	74760612		SUB= 74780612
20	73680500		SUB= 73690500
23	72140506		BOLT
37	17490612		SCREW
38	17490620		SCREW
50	72140606		BOLT
64	74760688		BOLT
67	72140610		BOLT.3/8-14X1.25
76	72110506		SUB= 72270506
77	74760412		BOLT LT
78	109893X		WASHER T
79	73680400		SUB= 73690400



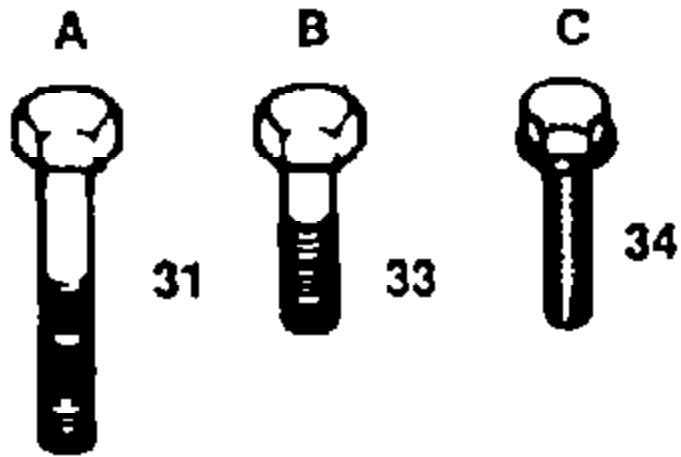
NOTE: All component dimensions given in U.S. inches.

1 inch = 25.4 mm



Ref #	Part Number	Qty	Description
3	17021008		SCREW
6	19131312		WASHER
10	73680600		SUB= 73690600
12	74760612		SUB= 74780612
13	72140606		BOLT
21	105848X		"BOLT, SHOULDER LT"
32	74760512		BOLT
33	73680500		SUB= 73690500
34	74760616		BOLT
38	110739X		WASHER T
39	73980600		NUT SPECIAL T



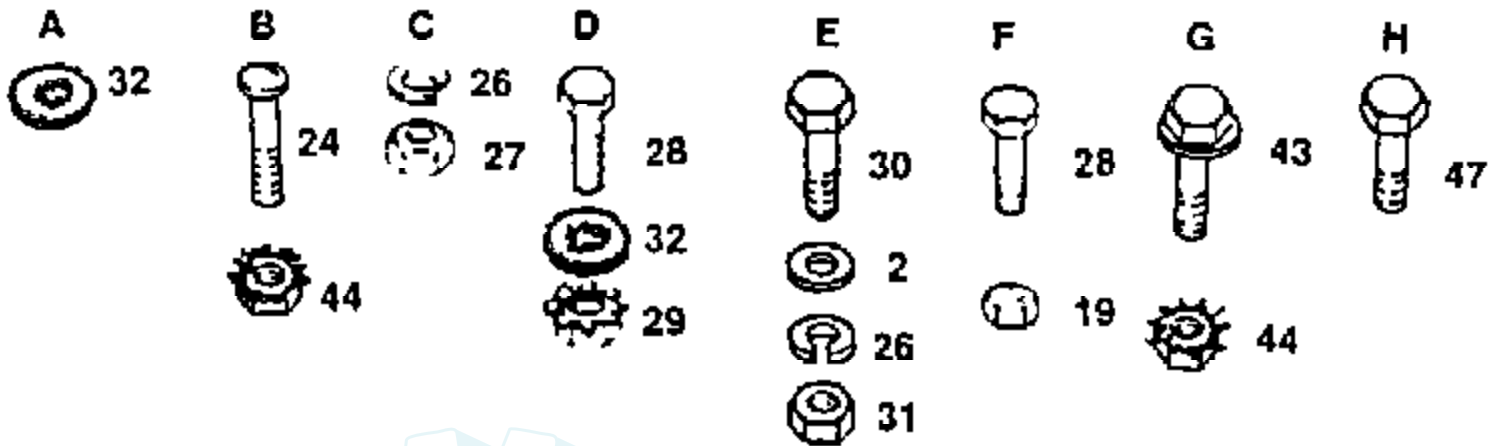


NOTE: All component dimensions given in U.S. inches
1 inch = 25.4 mm

Ref #	Part Number	Qty	Description
31	74760644		BOLT
32	73680600		SUB= 73690600
33	74760612		SUB= 74780612
34	17490512		SCREW



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

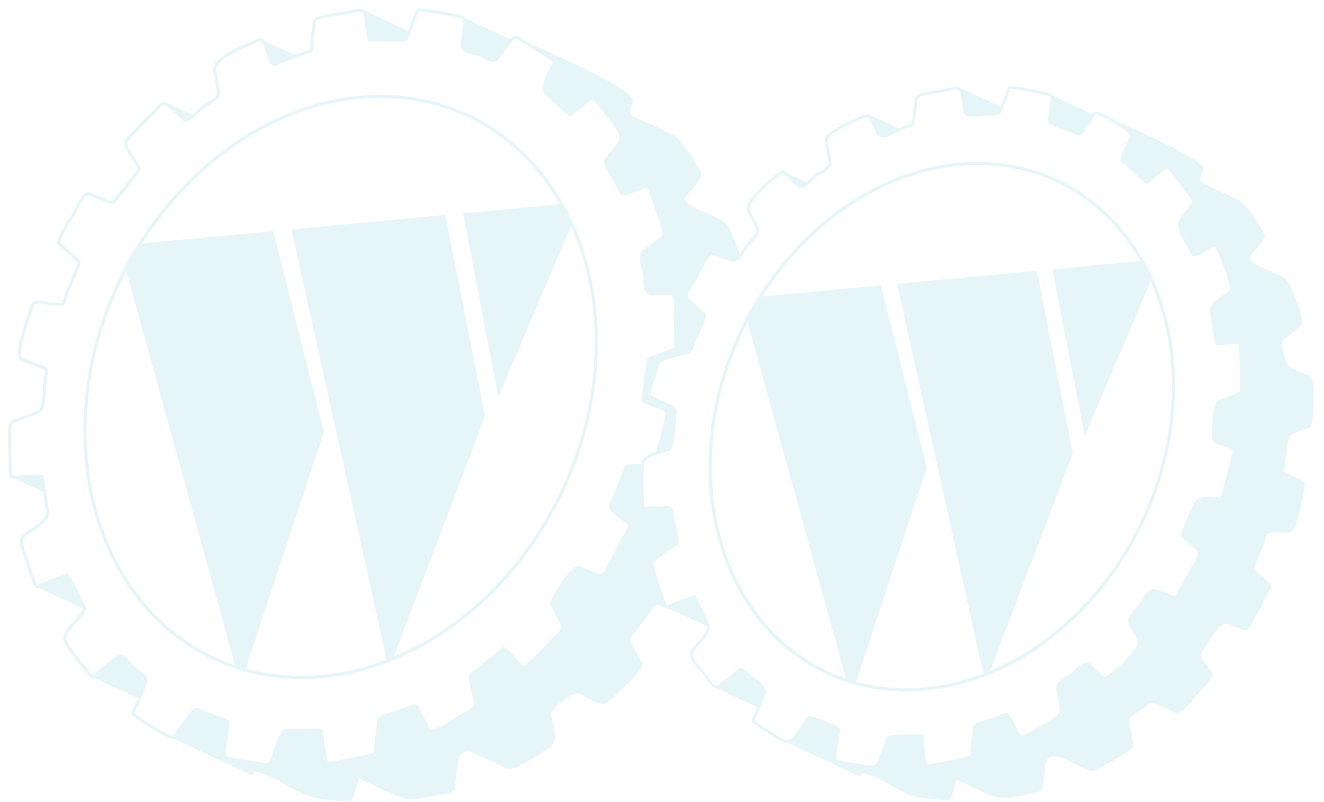
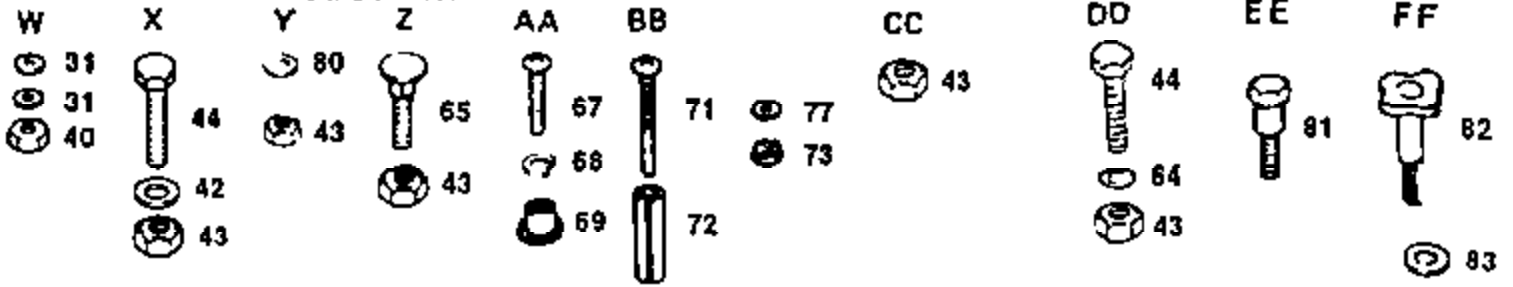


Ref #	Part Number	Qty	Description
2	19091016		WASHER
19	73680400		SUB= 73690400
24	74641008		SUB= 71031008
26	10040400		LOCKWASHER
27	73350400		NUT
28	74780408		BOLT
29	73510400		NUT
30	74760412		BOLT LT
31	73220400		SUB= 50675
32	11050400		LOCKWASHER
43	71031008		SCREW
44	73951000		"NUT,KEPS"
47	17021008		SCREW

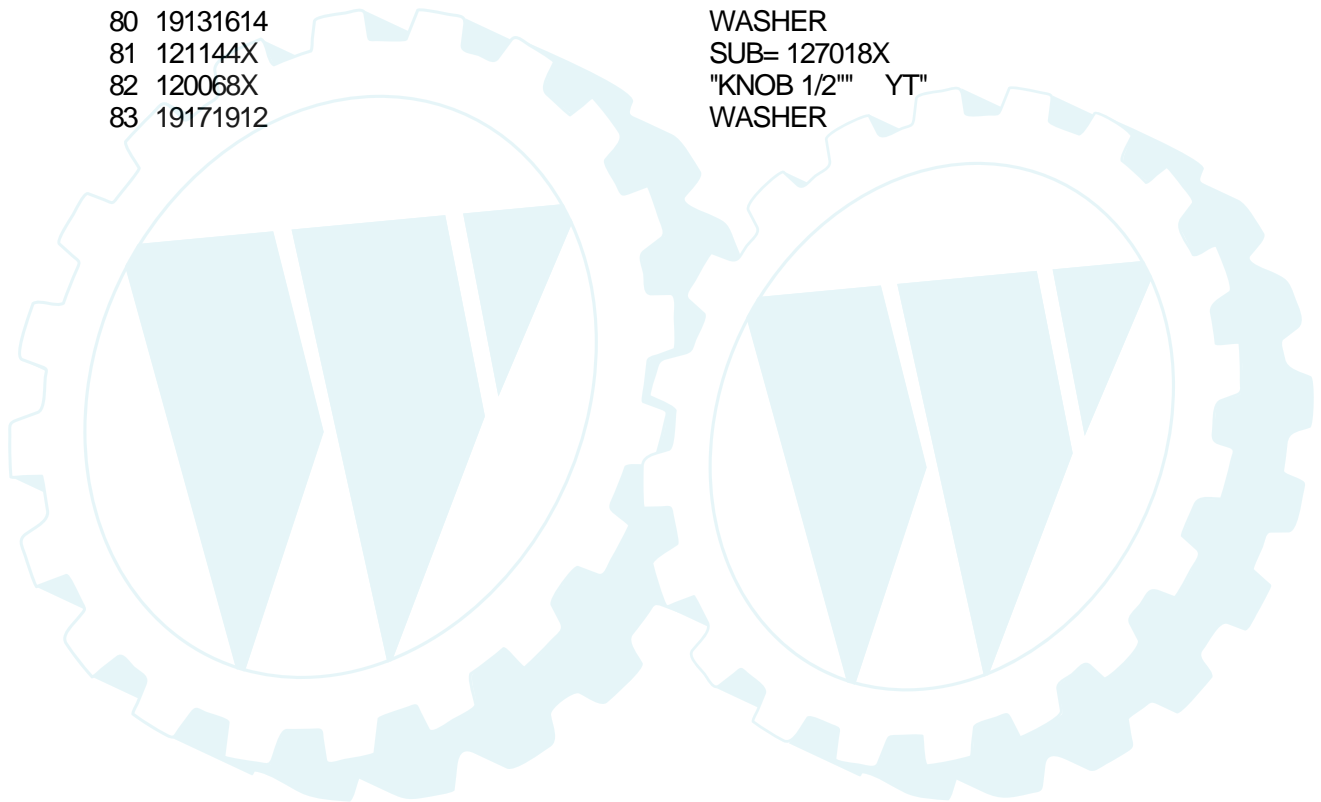


NOTE: All component dimensions given in U.S. Inches.

1 Inch = 25.4 mm

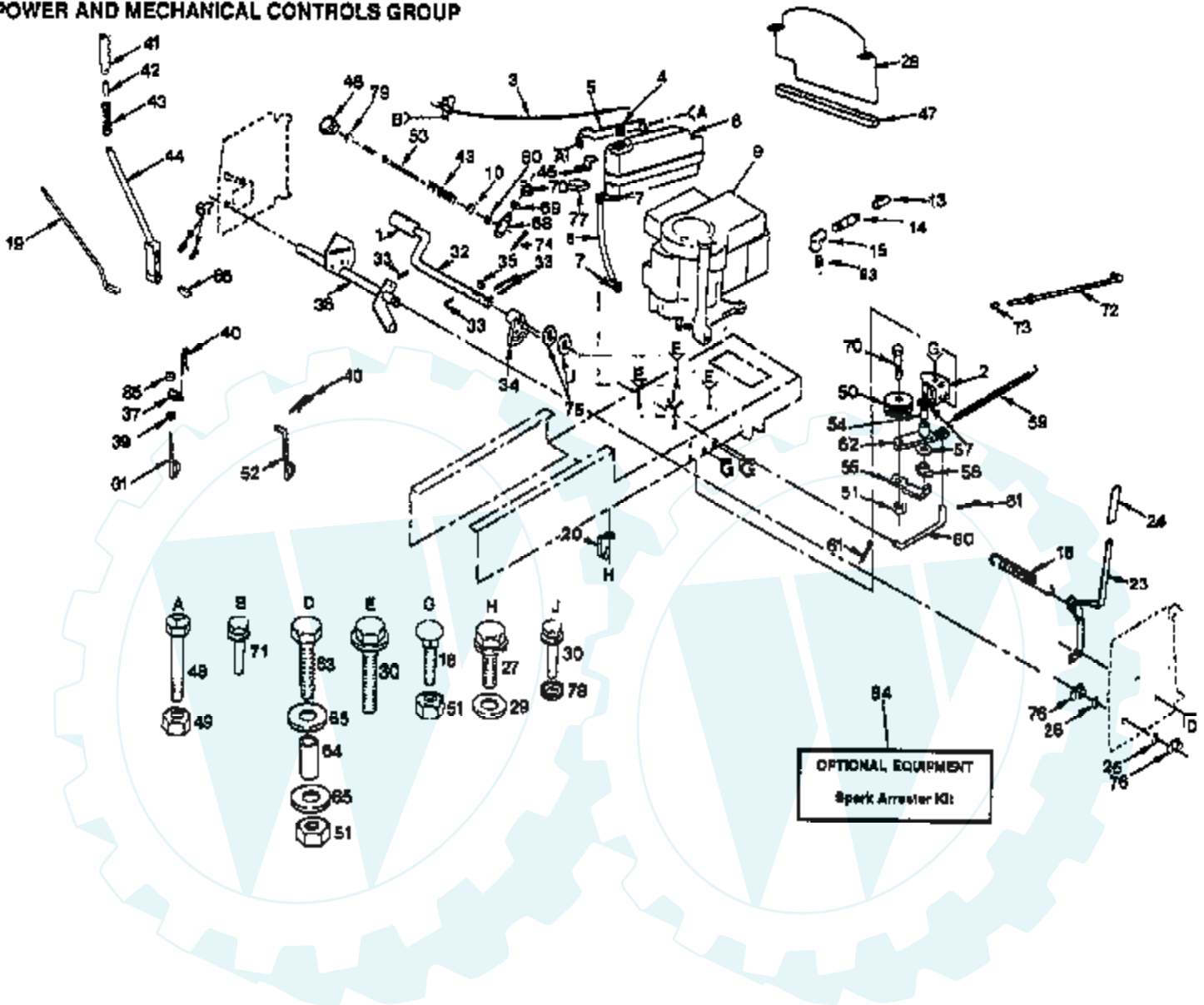


Ref #	Part Number	Qty	Description
31	109091216		WASHER 9/32 X 3/4 X 16 GA..
40	73220400		SUB= 50675
42	19131312		WASHER
43	73680600		SUB= 73690600
44	74760616		BOLT
64	19132012		WASHER
65	72140606		BOLT
67	74191008		SCREW
68	10071000		LOCKWASHER
69	2029J		WELDNUT
71	74981020		SCREW
72	7206J		SPACER LT
73	73731000		NUT
77	19070818		WASHER
80	19131614		WASHER
81	121144X		SUB= 127018X
82	120068X		"KNOB 1/2"" YT"
83	19171912		WASHER



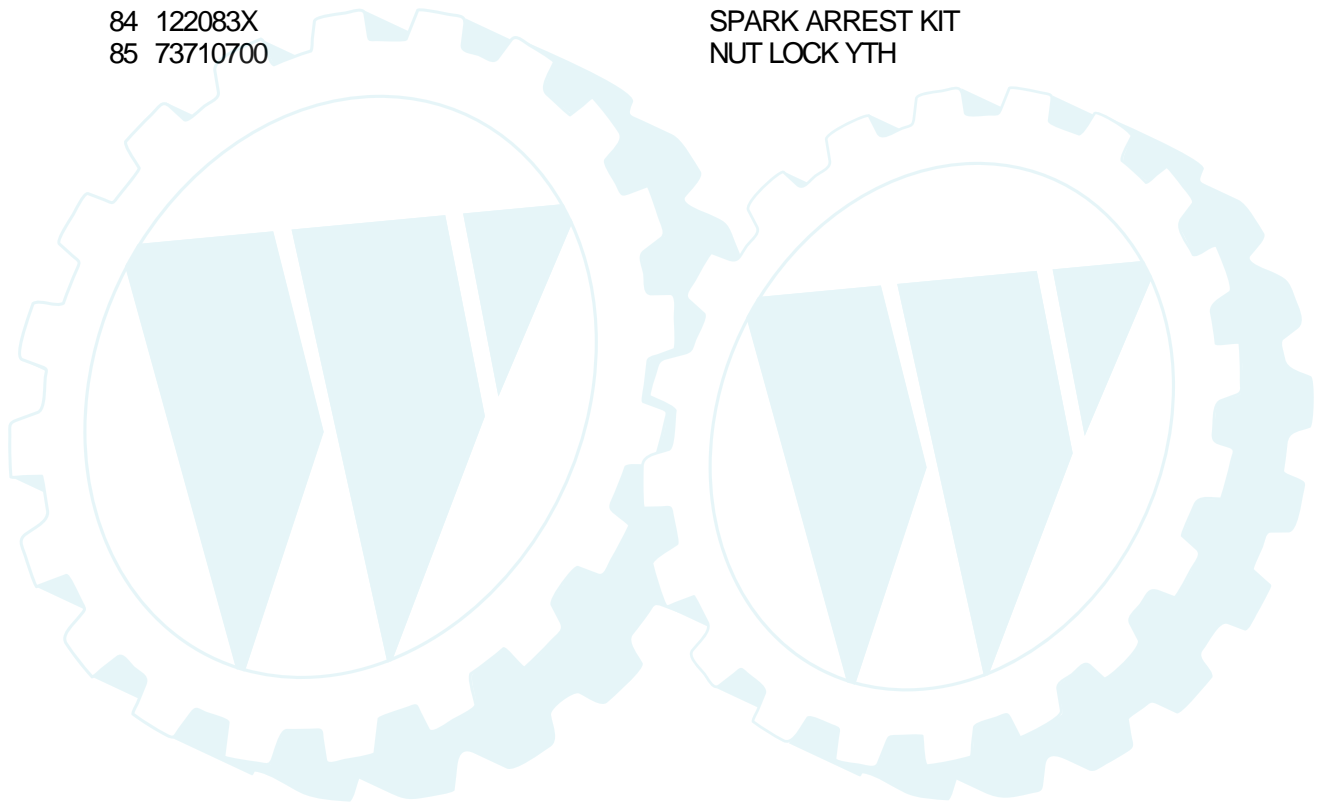
ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR

POWER AND MECHANICAL CONTROLS GROUP



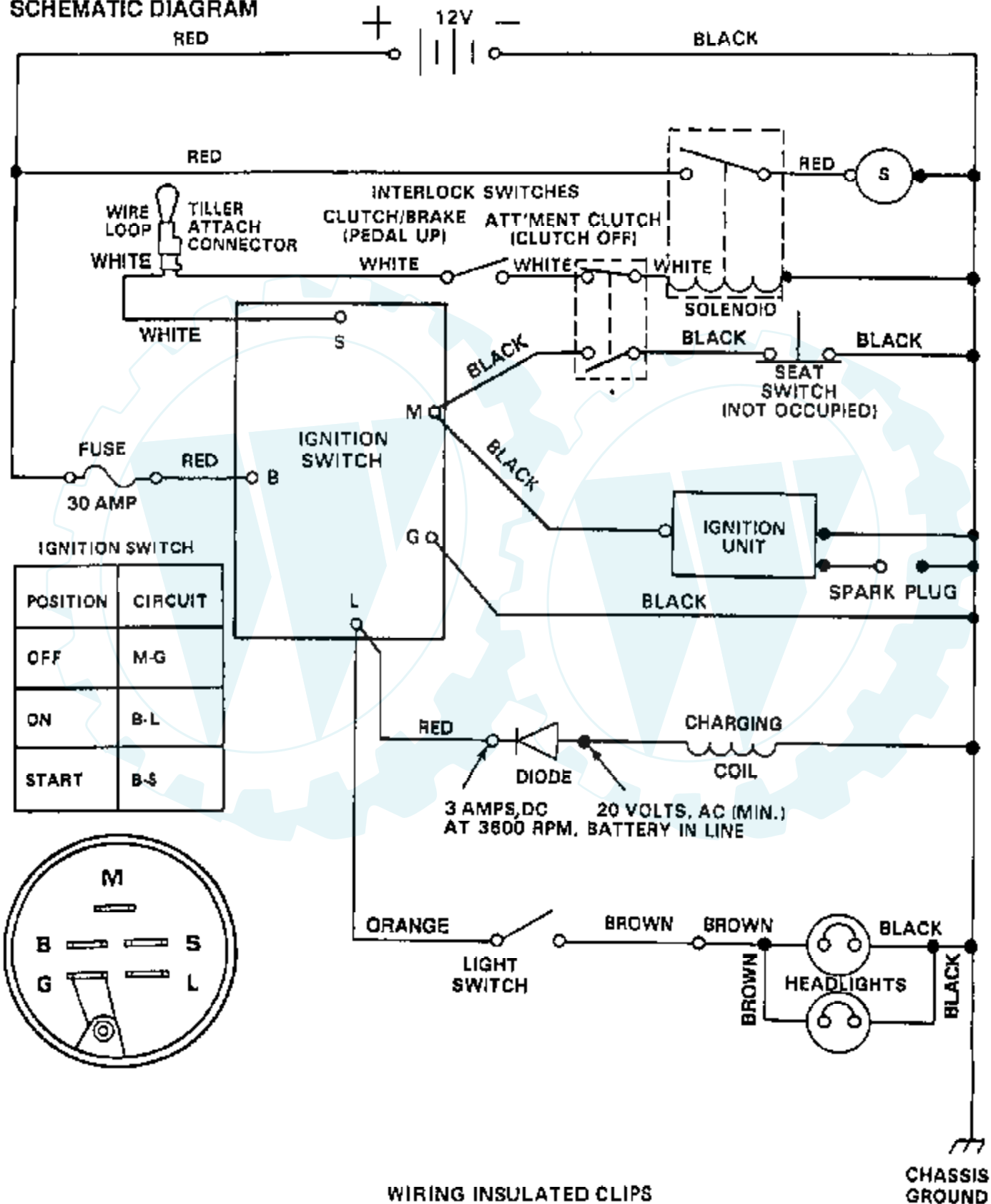
Ref #	Part Number	Qty	Description
1	8883R		PEDAL COVER T
2	105724X		SUB= 123102X
3	121275X		SUB= 132753
4	8504J		SUB= 9188504J
5	121281X		SUPT TANK FUEL
6	121280X		FUEL TANK
7	6999R		SUB= 123487X
8	7833R		HOSE T
9			REFER TO IMAGE
10	19131016		WASHER
13	13240300		STREET ELBOW LT
14	13280348		STD PIPE NIPPLE
15	13200300		ELBOW
16	72140606		BOLT
18	102727X		"SPRING.EXT.8.5""
19	104598X		ROD ASSY-LEVER LT
20	104777X		SUB= 140312
23	106983X		HANDLE YT
24	4617J		SUB= 532131861
26	19292016		WASHER
27	17490612		SCREW
28	109623X		SUB= 133685
29	19131312		WASHER
30	17490620		SCREW
31	110448X		PIVOT PIN T
32	109037X		FOOT SHAFT PEDAL
33	1572H		SUB= 2882J
34	106918X		ARM BRAKE LT
35	2228M		SUB= 2228M1
37	110447X		SUB= 132793
38	120174X		SHAFT T
39	73360700		NUT
40	4939M		SUB= 85902
41	109413X		GRIP
42	105723X		SUB= 125925X
43	2876H		SPRING T
44	104597X		LEVER ASSY LT
45	104799X		BRACE-TANK LT
46	121891X		HDLE ADJ LIFT
47	104915X		SUB= 105037X
48	74780512		BOLT
49	73680500		SUB= 73690500
50	106298X		SUB= 139245
52	110029X		LIFT LINK LT
53	110729X		ROD LIFT LT
54	105706X		"LY, BEARING"
55	106499X		SUB= 123205X
57	110812X		WASHER LT
58	12000039		KLIP RING
59	105709X		"SPRING, RETURN LT"
60	105710X		"LINK, CLUTCH T"
61	76020412		COTTER PIN
62	105705X		SUB= 125829X
63	74760624		SUB= 74930624
64	108056X		BUSHING YT
65	19121612		WASHER LT
66	8330H		KEY STD
67	23180606		SCREW

Ref #	Part Number	Qty	Description
68	110810		SUB= 110810X
69	19151216		WASHER
70	12000037		KLIP RING
71	17080408		SCREW
72	105844X		SUB= 125637X
73	71673		PLUNGER CAP T
74	76020308		SUB= 3145
75	121749X		WASHER
76	12000022		E-RING
77	6431J		PAD-SPACER T
78	11050600		LOCKWASHER
79	73350600		NUT
80	110807X		NUT T
83	13290300		PLUG T
84	122083X		SPARK ARREST KIT
85	73710700		NUT LOCK YTH



ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR

SCHEMATIC DIAGRAM

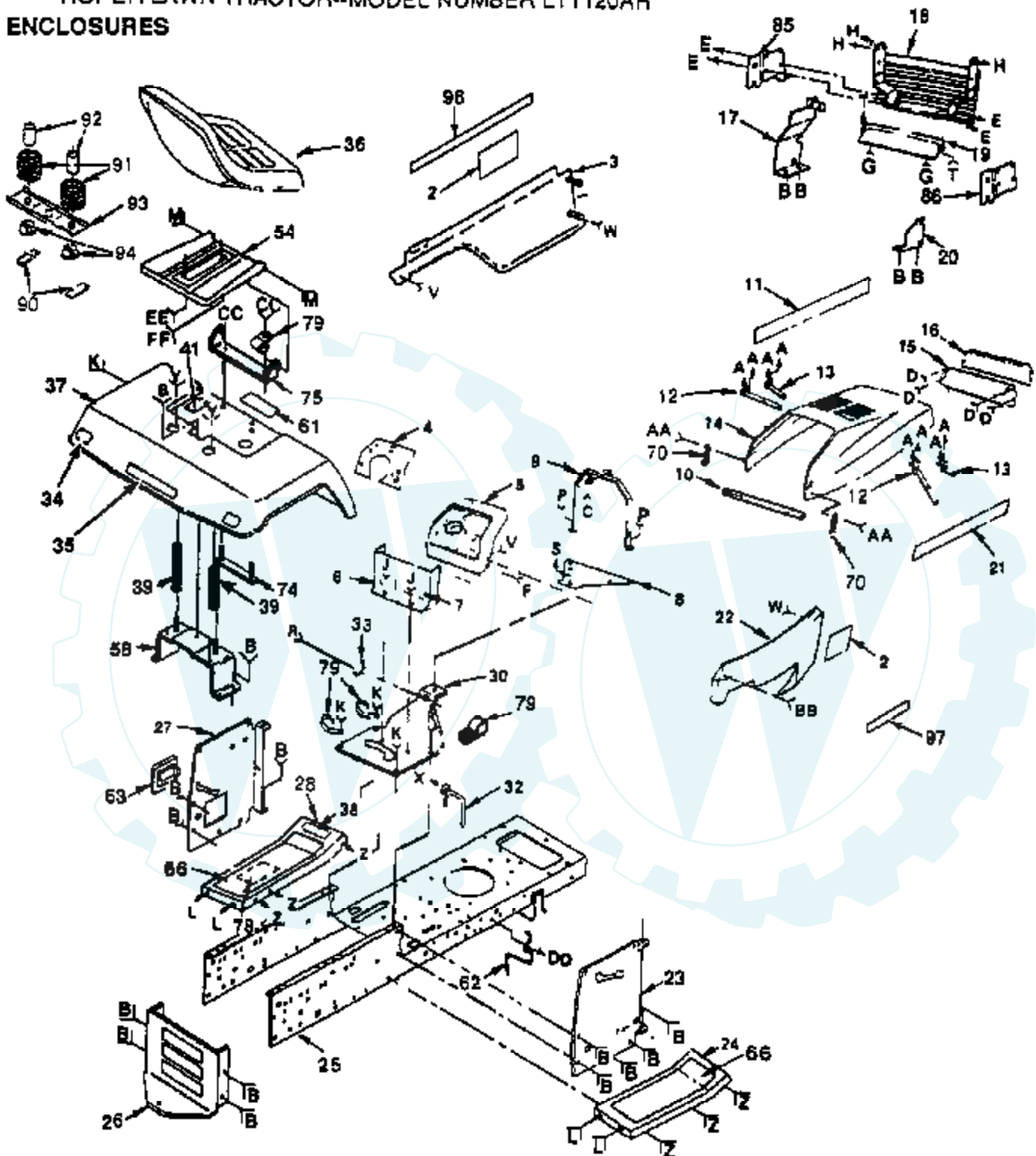


WIRING INSULATED CLIPS

If Insulated Clips and Cable Ties were removed for servicing of unit, they should be replaced to properly secure your wiring

[Der Ersatzteilspezialist im Internet.](http://www.ersatzteil-service.de)

ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR ENCLOSURES

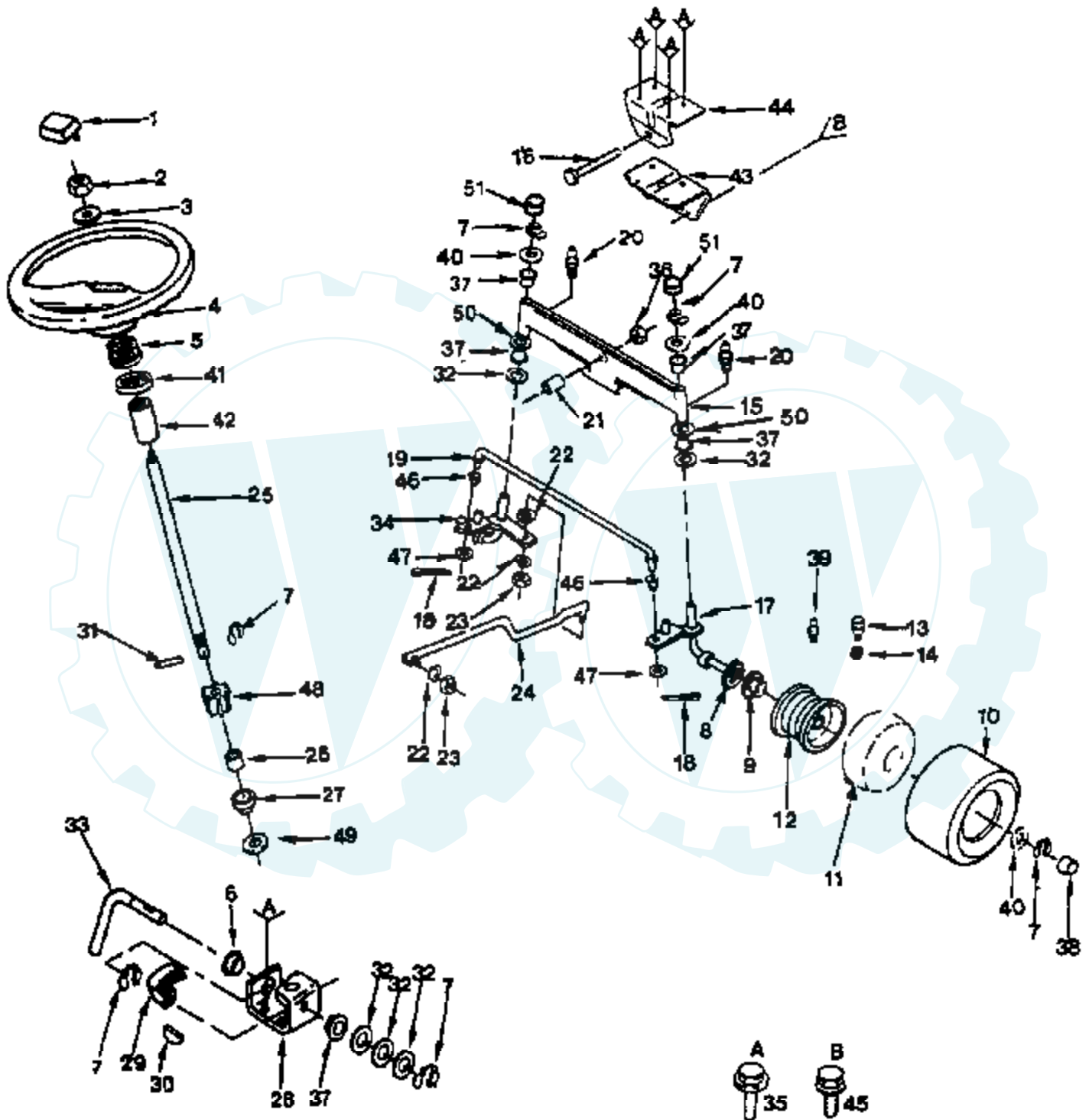


- | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| A | B | C | D | E | F | G | H | J | K | L | M | N | P | R | S | T | U | V |
| 40 | 47 | 40 | 46 | 44 | 51 | 48 | 49 | 59 | 53 | 41 | 76 | 88 | 51 | 56 | 56 | 60 | 69 | 31 |
| | | | | 43 | 42 | 87 | 50 | 67 | | 42 | 28 | 89 | 52 | 57 | 31 | 84 | 84 | 86 |
| | | | | 43 | | | | | | | | | | | | | | |

Ref #	Part Number	Qty	Description
1	10040400		LOCKWASHER
2	122136X		NLA
3	108442X388		SUB= 132637X505
4	121286X012		PLATE DASHBOARD
5	121312X		DASH
6	104783X		DASH ASSY LT
7	109821X		SUB= 138956
8	106965X		SUB= 140181
9	104786X		SUPPORT ASSY LT
10	105037X		FOAM-STRIP LT
11	121587X		NLA
12	106784X		SUB= 155013
13	104618X		SUB= 155013
14	108370X388		SUB= 150301X505
15	104613X		SUB= 147717
16	106395X		LENS LT
17	121610X		BRCK ASSY
18	104801X		NLA
19	105419X388		NLA
20	110852X		SUPPORT LH YTH
21	121588X		NLA
22	109613X388		SUB= 132636X505
23	106976X		PANEL DASH RH YT
24	105464X388		FOOTREST-R.H.
25	121277X		CHASSIS ASSY
26	121306X		SUB= 127866
27	109665X		SUB= 532132072
28	105465X388		FOOTREST LH YT
29	73680500		SUB= 73690500
30	108263X011		SADDLE
31	109091216		WASHER 9/32 X 3/4 X 16 GA..
32	121440X		BELT GUIDE
33	1554J		SUB= 155108
34	106202X		REFLECTOR-TAIL YT
35	121586X		NLA
36	121442X		SUB= 140119
37	121663X388		FENDER
38	121067X		SPRING T
40	73220400		SUB= 50675
41	74760612		SUB= 74780612
42	19131312		WASHER
43	73680600		SUB= 73690600
44	74760616		BOLT
45	17211010		SCREW LT
46	104755X		""""J"" FASTENER LT"
47	17490612		SCREW
48	17490512		SCREW
49	7605J		BOLT T
50	73680400		SUB= 73690400
51	74760620		SUB= 74780620
52	73510600		NUT
53	17490608		SCREW LT
54	121247X		SUB= 155925
55	17431008		SUB= 98000165
56	74780512		BOLT
57	73510500		NUT
58	105509X		SUB= 137113
59	74180512		SCREW

Ref #	Part Number	Qty	Description
60	17490412		SCREW HEX CRT
61	120822X		DECAL
62	121441X		BELT GUIDE
63	121794X		COVER ACCESS
66	109864X		SUB= 108256X
70	109808X		HOOD LATCH T
74	105511X		SUB= 140675
75	105513X		SUB= 140551
76	105529X		SUB= 139888
78	109199X		SUB= 146046
79	2751R		CLIP T
84	19111116		WASHER
85	110855X		SUPPORT LH YTH
86	110854X		SUPPORT RH YTH
87	19131210		WASHER
88	72170410		BOLT
89	73900400		NUT T
90	121251X		STRIP FORM
91	121250X		SPRING
92	121249X		SPACER SPLIT
93	121246X		BRKT SWITCH
94	121248X		BUSHING
95	73490400		SUB= 146525
96	121589X		NLA
97	121614X		DECAL SIDE PANEL

ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR STEERING, FRONT AXLE AND WHEELS

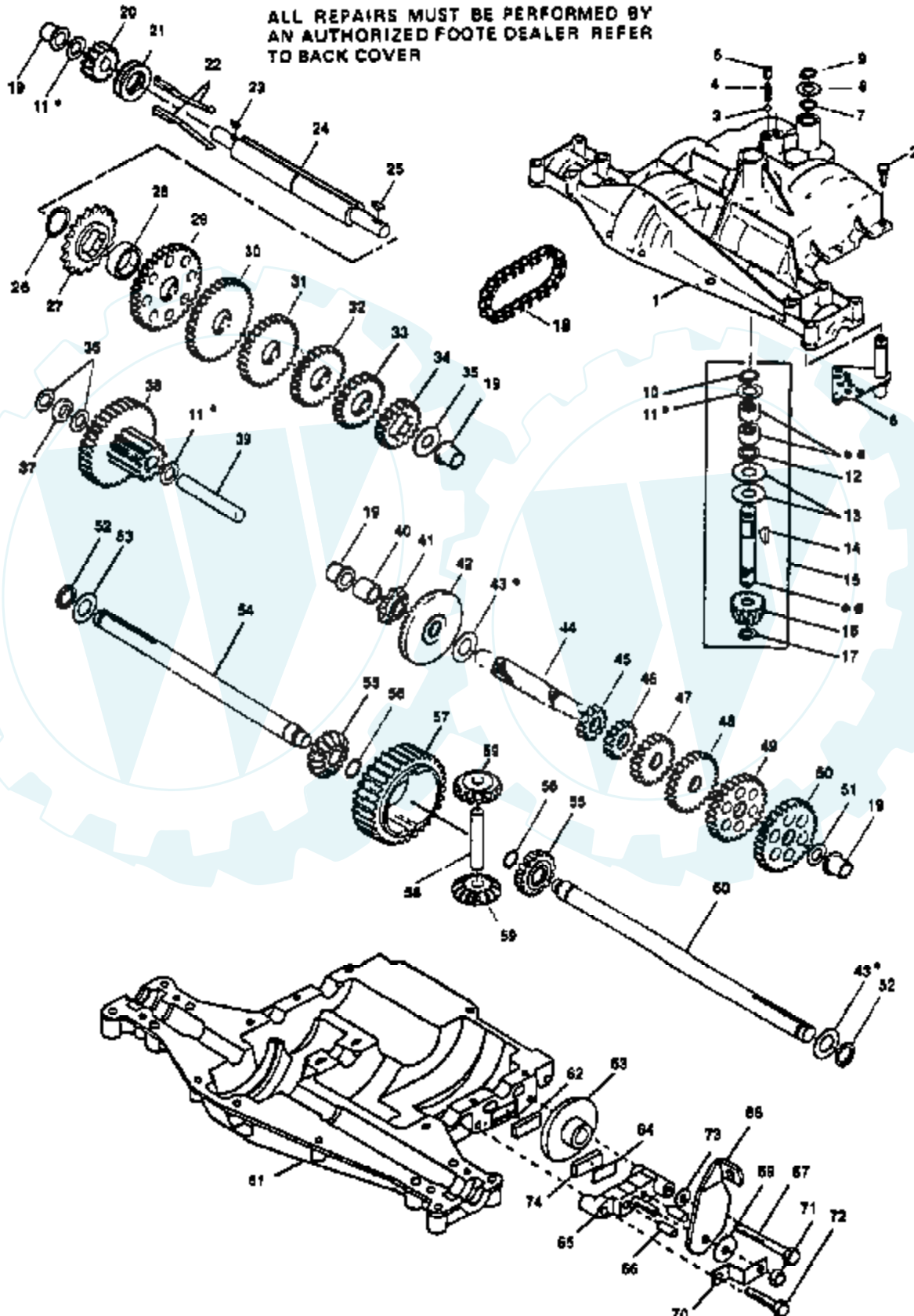


Ref #	Part Number	Qty	Description
1	121584X		INSERT STEERING
2	73940800		SUB= 73360800
3	100712K		WASHER
4	121472X		SUB= 150546
5	110711L		SUB= 100711L
6	109816X		NYLINER T
7	12000029		RING
8	121749X		WASHER
9	9040H		"FLANGE, BEARING"
10	106222X		SUB= 122073X
11	59904		TUBE.5.3/4.5/6
12	106732X		SUB= 106732X417
13	65139X		STEM, VALVE
14	59192		VALVE CAP
15	108076X		SUB= 108075X
16	74761060		BOLT LT
17	105654X		SUB= 130524
18	76020412		COTTER PIN
19	105715X		ROD-TIE LT
20	6855M		ZERK M
21	110438X		BEARING
22	10040600		LOCKWASHER
23	73610600		SUB= 7810H
24	105727X		LINK-DRAG LT
25	109556X		SHAFT ASM T
26	74580		SHAFT SPACER LT
27	71208		BUSHING
28	109432X		SUB= 110150X
29	108684X		GEAR.SECTOR.HYT
30	106126X		KEY-WOODRUFF LT
31	2882J		DRIVE PIN
32	6266H		WASHER .T
33	108683X		ROD STEERING T
34	105656X		SPINDLE-LH LT
35	17490612		SCREW
36	73901000		"NUT-LOC,FLANGE LT"
37	3366R		COL. SRTG. BEAR.
38	104757X		HUB CAP
39	278H		FITTING LT
40	121748X		WASHER
41	106943X		SPACER LT
42	106944X		TUBE LT
43	105664X		SUPPORT.SADDLE.FT
44	105663X		SUPPORT-SADDL T
45	17490508		SCREW LT
46	120754X		SUB= 126847X
47	19131416		WASHER
48	108685X		GEAR PINION T
49	101930X		WASHER YTV
50	19272016		WASHER
51	121232X		CAP

**ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR
TRANSAXLE FOOT - - MODEL NUMBER 4360-7**

TRANSAXLE

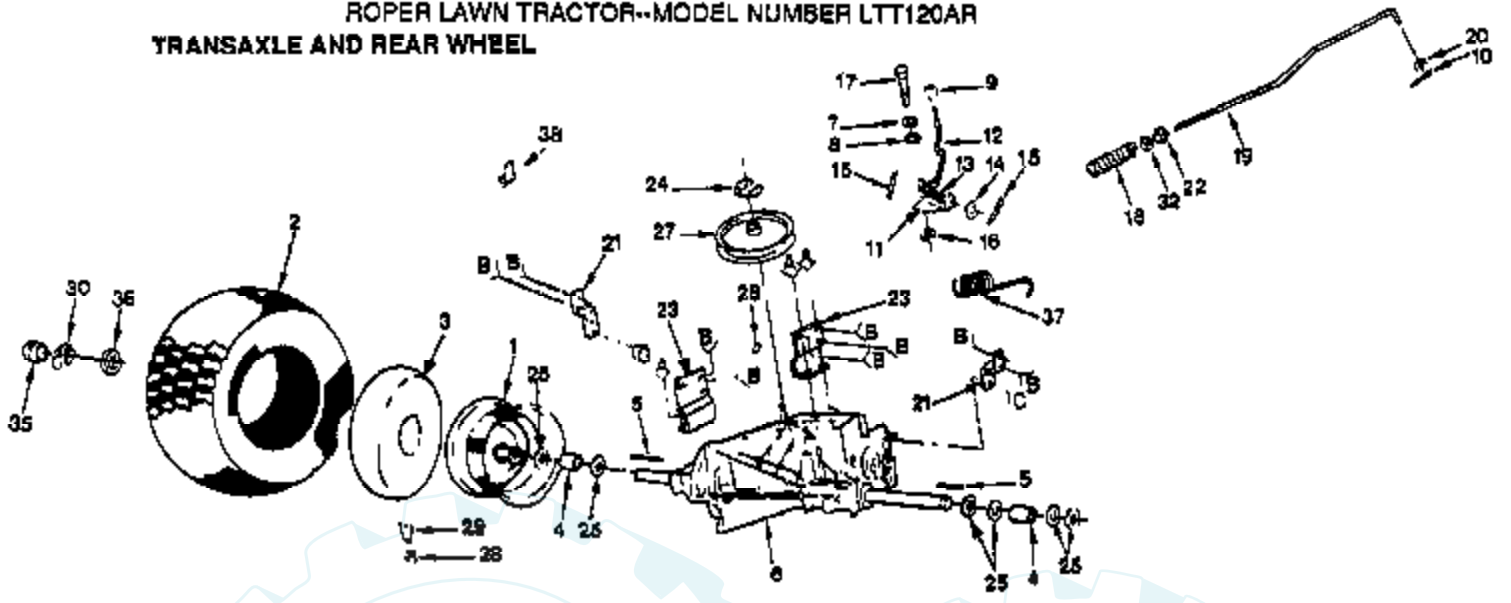
ALL REPAIRS MUST BE PERFORMED BY
AN AUTHORIZED FOOT DEALER REFER
TO BACK COVER



Ref #	Part Number	Qty	Description
1	3865		HOUSING UPPER
2	1919		SCREW
3	1151		BALL DETENT
4	3626		SPRING, DETENT
5	3623		SCREW, SET
6	4336		ASSY SHIFTER
7	3884		O-RING
8	3885		WASHER PLAIN
8	3886		WASHER PLAIN
8	3887		WASHER PLAIN
8	3888		WASHER PLAIN
8	3889		WASHER PLAIN
8	3121		WASHER PLAIN
8	3890		WASHER PLAIN
9	1100		RING RETAINING
10	1099		RING RETAINING
11	1959		WASHER PLAIN
11	1441		WASHER PLAIN
11	1423		WASHER, PLAIN .632 X 1.00 X .026
11	1082		WASHER PLAIN
11	1424		WASHER PLAIN
11	1068		WASHER PLAIN
11	1425		WASHER PLAIN
11	1358		WASHER PLAIN
11	1145		WASHER, PLAIN .632 X 1.00 X .060
11	1319		WASHER PLAIN
12	3312		O-RING
13	3876		WASHER, PLAIN .632 X 1.38 X .046
14	1374		KEY WOODRUFF #9
15	4134		ASSY KIT INPUT SHAFT
16	3590		PINION, BEVEL, 14 TEETH
17	3624		RING, RETAINING
18	3625		CHAIN, 24 PITCHES
19	1542		BEARING, FLANGE
20	3773		GEAR SPUR, 14 TEETH
21	3631		COLLAR CLUTCH
22	3828		KEY CLUTCH
23	1369		KEY WOODRUFF #3
24	3883		SHAFT INTERMEDIATE
25	1375		KEY, WOODRUFF, #61
26	3627		RING, RETAINING
27	3830		SPROCKET, 18 TEETH
28	3841		SPACER
29	3786		GEAR, SPUR, 37 TEETH
30	3785		GEAR, SPUR, 35 TEETH
31	3867		GEAR, SPUR, 30 TEETH
32	3783		GEAR, SPUR, 25 TEETH
33	3869		GEAR, SPUR, 22 TEETH
34	3741		GEAR SPUR
35	3628		WASHER, PLAIN .640 X 1.37 X .061
36	1423		WASHER, PLAIN .632 X 1.00 X .026
37	3422		SPACER .630 X 1.00 X .169
38	4286		ASSY GEAR COMB 12&35 TEETH
39	3877		SHAFT IDLER
40	3901		SPACER .635 X .875 X .755
41	3645		SPROCKET, 9 TEETH
42	3853		GEAR BEVEL 42 TEETH
43	3749		WASHER PLAIN

Ref #	Part Number	Qty	Description
43	3652		WASHER PLAIN
43	3693		WASHER PLAIN
43	3653		WASHER PLAIN
43	3408		WASHER PLAIN
43	3732		WASHER PLAIN
43	3184		WASHER, PLAIN .758 X 1.25 X .031
43	3733		WASHER PLAIN
43	3198		WASHER PLAIN
43	3734		WASHER PLAIN
43	3735		WASHER PLAIN
43	3736		WASHER PLAIN
43	3180		WASHER PLAIN
44	3882		SHAFT, DRIVE
45	3646		GEAR, SPUR, 12 TEETH
46	3707		GEAR SPUR, 15 TEETH
47	3866		GEAR, SPUR, 20 TEETH
48	3719		GEAR, SPUR, 25 TEETH
49	3868		GEAR, SPUR, 28 TEETH
50	3683		GEAR, SPUR, 31 TEETH
51	1145		WASHER, PLAIN .632 X 1.00 X .060
52	3191		SEAL FELT
53	3180		WASHER PLAIN
54	3880		AXLE LEFT HAND
55	3780		GEAR, MITER, 15 TEETH
56	3656		RING, RETAINING
57	3839		GEAR, SPUR, 32 TEETH
58	3919		SHAFT, CROSS
59	3781		GEAR, MITER, 15 TEETH
60	3881		AXLE, R.H.
61	3864		HOUSING LOWER
62	3920		PUCK, FRICTION
63	3276		DISC, BRAKE
64	3758		SPACER
65	3916		JAW, BRAKE
66	3843		PIN, DOWEL
67	3915		SCREW TAPPING
68	3768		LEVER, ACTUATING
69	3760		WASHER, PLAIN .321 X 1.00 X .055
70	3917		BRACKET, ANTI-ROTATION
71	3847		LOCKNUT 5/16-24
72	3724		SCREW TAPPING
73	3906		WASHER PLAIN
74	3907		PUCK, FRICTION
75	4300		GREASE

**ROPER LAWN TRACTOR--MODEL NUMBER LTT120AR
TRANSAXLE AND REAR WHEEL**



Ref #	Part Number	Qty	Description
1	106108X		SUB= 106108X417
2	106268		SUB= 122074X
3	7152J		TUBE.18X9.5-8
4	109502X		SPACER LT
5	2703J		SUB= 123583X
6	43607		
7	10040400		LOCKWASHER
8	19091210		WASHER LT
9	121274X		KNOB.DUCKHEAD.1/2
10	76020412		COTTER PIN
11	106919X		PLATE SHIFT LT
12	121728X		ROD SHIFT
13	105700X		SPRING LT
14	19151216		WASHER
15	76020416		PIN COTTER 1/8
16	105710X		"LINK, CLUTCH T"
17	71040412		SUB= 74550412
18	106888X		SPRING ROD LT
19	110437X		BRAKE ROD LT
20	19131316		WASHER
21	121520X		STRAP TORQUE
22	73350600		NUT
23	109167X		BRACKET LT
24	12000028		SUB= 2267J
25	121749X		WASHER
26	2228M		SUB= 2228M1
27	105703X		SUB= 125478X
28	59192		VALVE CAP
29	65139		VALVE STEM LT
30	12000001		E-RING LT
32	73680600		SUB= 73690600
35	104757X		HUB CAP
36	121748X		WASHER
37	110422X		SUB= 146682
38	2751R		CLIP T