



SC180H **Illustrated Parts List**

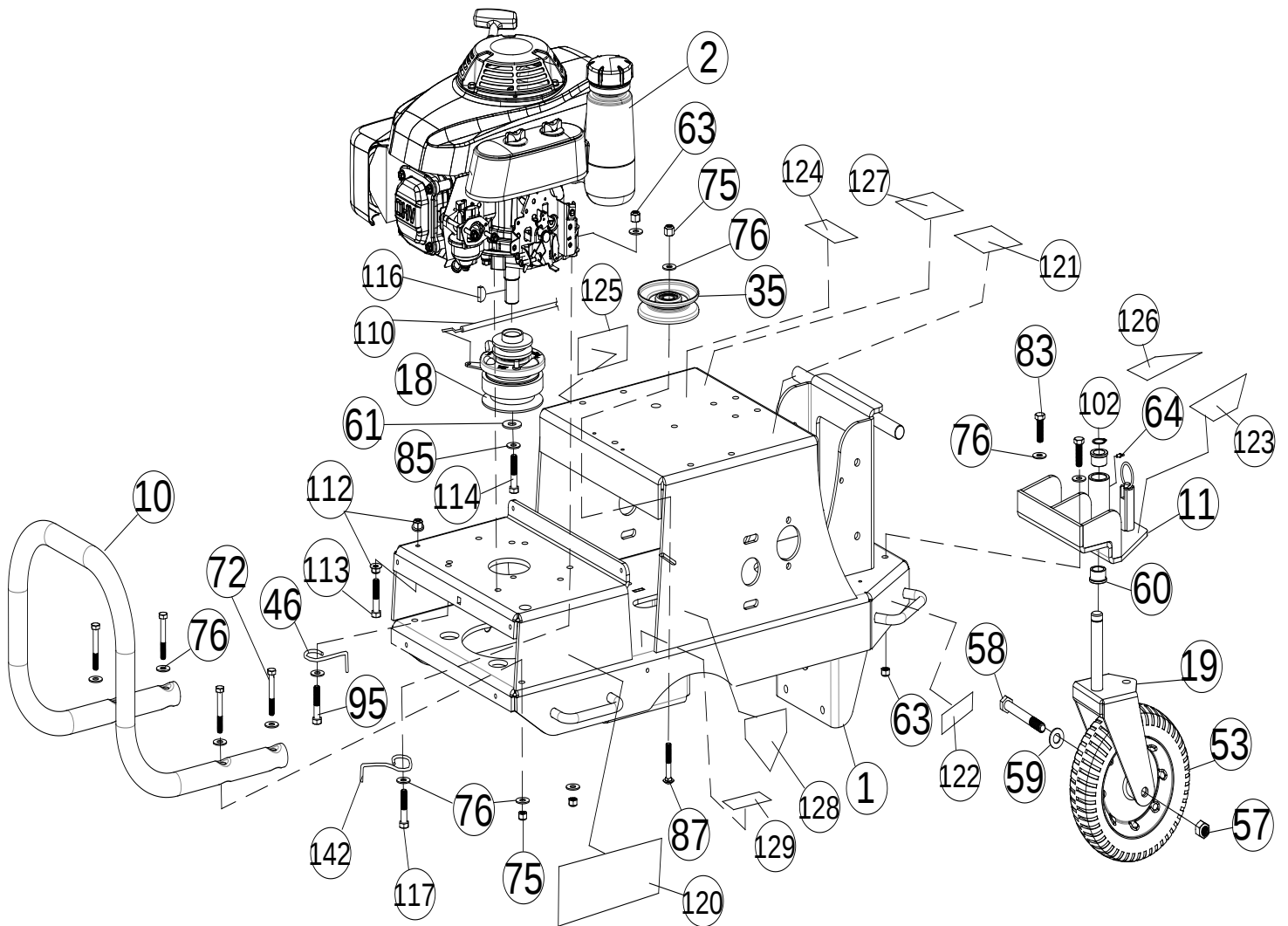


SOD CUTTER **Illustrated Parts List** SC180H



SC180H Illustrated Parts List

SC18 ENGINE ASSEMBLY PARTS DRAWING





SC180H Illustrated Parts List

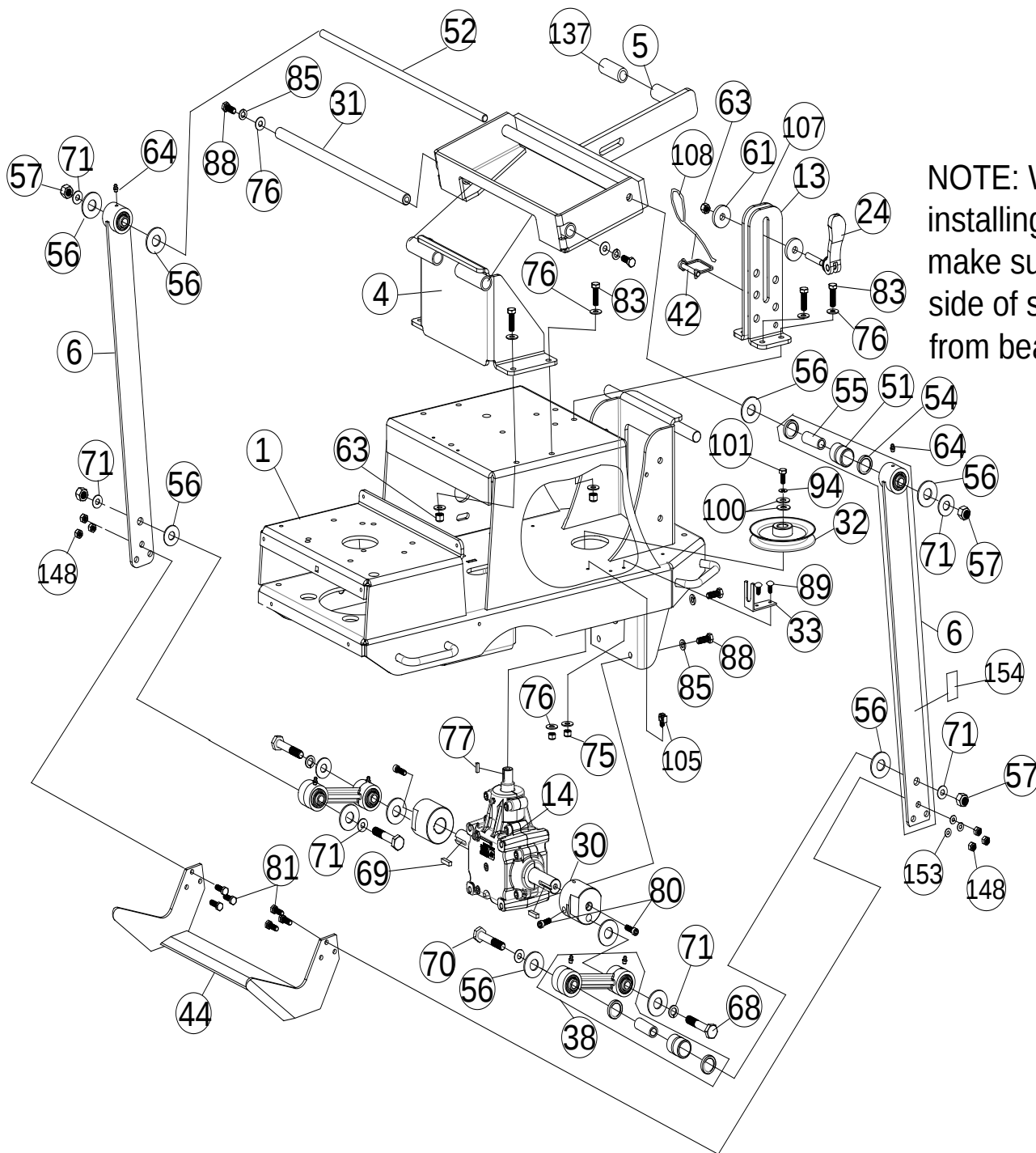
SC18 ENGINE ASSEMBLY PARTS LIST

Item no.	Part no.	Description	Qty
1	371100	FRAME WA SC	1
2	900615	ENGINE GXV 160	1
10	371400	TUBE BUMPER SC	1
11	371101	CASTER MOUNT WA	1
18	371264	CLUTCH SC	1
19	371102	CASTER RIG WA	1
35	520061	PULLEY IDLER 5L INSIDE 4"	1
46	371267	BELT FINGER	1
53	371206	WHEEL 8" X 3" HEAVY DUTY	1
57	8160005	NUT LOCK 1/2"-13 HEX	1
58	8041108	SCREWCAP 1/2"-13 X 4 3/4" HCS ZP	1
59	8172011	WASHER 1/2" SAE	1
60	520184	BUSHING FLANGE 1" OD X 3/4" ID	2
61	440153	WASHER 1.5" OD X .453 ID X .25 THK	1
63	8160003	NUT LOCK 3/8"-16	6
64	610363	GREASE ZERK	1
72	8041033	SCREWCAP 5/16"-18 X 2 1/4 GR 5 HCS ZP	4
75	8160002	NUT LOCK 5/16"-18	5
76	8171003	WASHER 5/16" FLAT	22
83	8041051	SCREWCAP 3/8"-16 X 1 1/4" HC ZP	2
85	8177012	LOCK WASHER 3/8" S/T MED	1
87	8024062	CARRIAGE BOLT 3/8"-16 X 2" ZP	1
95	8041031	SCREWCAP 5/16"-18 X 1 3/4" GR. 5 HCS ZP	1
102	520176	SNAP RING	1
110	371232-S	CABLE SPEED CONTROL LEFT SERVICE	1
112	900455	NUT WHIZ 1/4-20 WASH FACE	2
113	8041008	SCREWCAP 1/4"-20 X 1 1/2" HCS ZP	1
114	900344	SCREWCAP 3/8"-24 X 1 1/2" GR. 8 40-45 FT-LBS (54-61 N.m)	1
116	900162	KEY HI PRO 5/32 X 5/8"	1
117	400164	SCREWCAP 5/16"-24 X 1 " GR. 8 ZP W/PATCH	3
120	371510	LABEL BADGING SC	2
121	371503	LABEL INSTRUCTION DRIVE	1
122	371505	LABEL TIE DOWN	4
123	371501	LABEL CASTER LOCK LEFT	1
124	371506	LABEL DRIVE RELEASE SC	1
125	371502	LABEL GREASE POINTS SC	1
126	371504	LABEL CASTER LOCK RIGHT	1
127	371500	LABEL INSTRUCTION DEPTH	1
128	400424	LABEL DANGER	2
129	900327	LABEL WARNING GUARDS	4
142	371281	BELT FINGER TIGHT SIDE	1



SC180H Illustrated Parts List

SC18 BLADE ASSEMBLY PARTS DRAWING



NOTE: When installing seals, make sure spring side of seal is away from bearing



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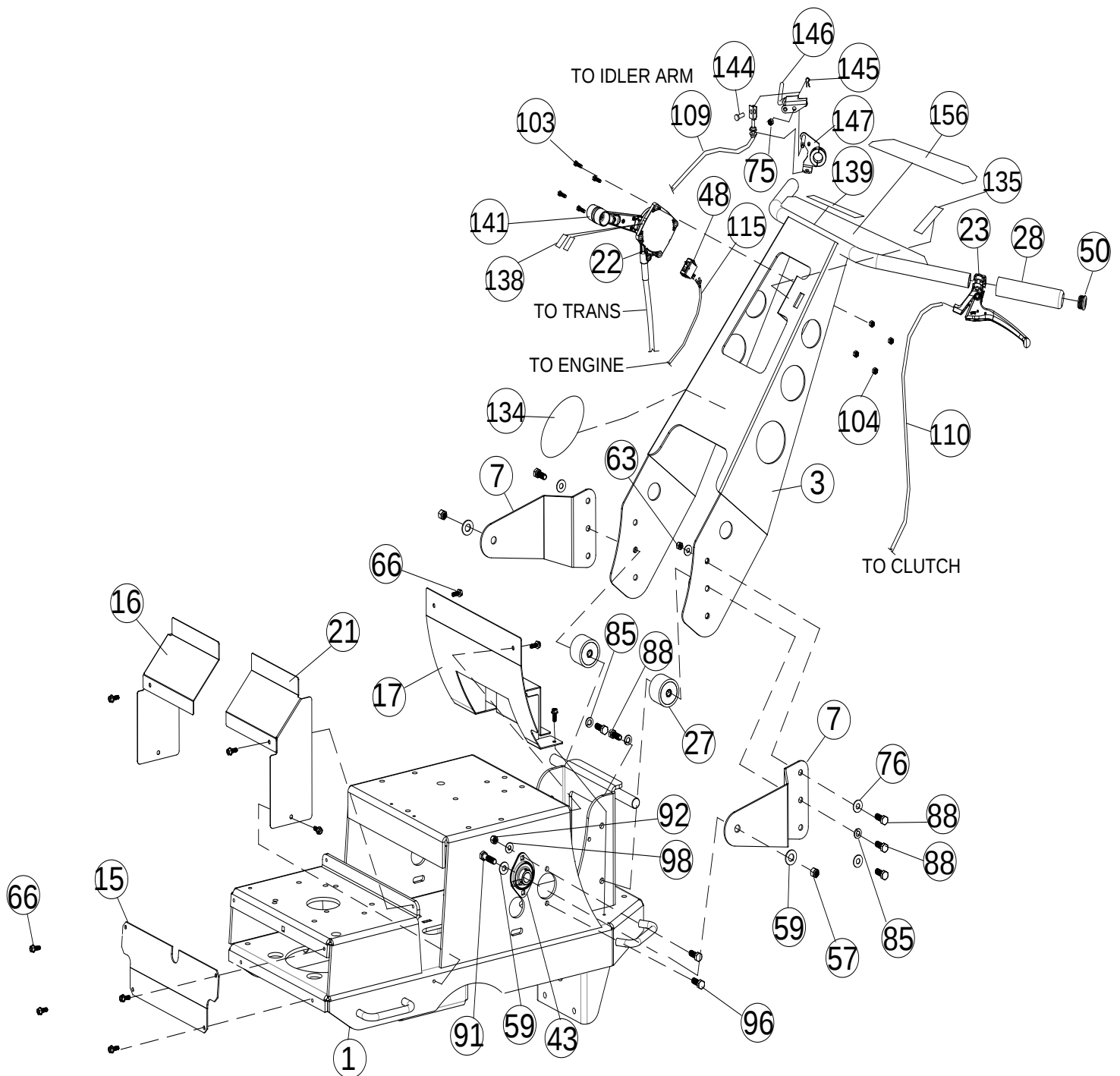
SC18 BLADE ASSEMBLY PARTS LIST

Item no.	Part no.	Description	Qty
1	371100	FRAME WA	1
4	371107	PIVOT DEPTH WA	1
5	371106	BLADE DEPTH WA	1
6	371108-S	BLADE ARM	2
13	371289	HEIGHT DEPTH BRACKET LH	1
14	371205	GEAR BOX "T" 2:1 REDUCTION	1
24	371219	LEVER CAM LOCK	1
30	371202-S	ECCENTRIC BLADE DRIVE SERVICE W/ITEM 80	2
31	371259	SHAFT PIVOT DEPTH	1
32	371215	PULLEY 5" X 3/4" BORE	1
33	371208	TAB MOUNT SHIFT CABLE	1
38	371216-S	ARM BLADE DRIVE SERVICE	2
42	371284	PIN WIRE LOCK DIA. 1/2" X 3" LG ZP	1
44	371203-S	KIT SC REPLACEMENT BLADE	1
51	371247	BEARING SC	6
52	371260	ROD BEARING	1
54	371252	SEAL GREASE	12
55	371257	BUSHING BEARING SC	6
56	371237	WASHER PLASTIC	14
57	8160005	NUT LOCK 1/2"-13 HEX	4
61	440153	WASHER 1.5 OD X .453 ID X .25	2
63	8160003	NUT LOCK 3/8"-16	9
64	610363	GREASE ZERK	8
68	8041110	SCREWCAP 1/2"-13 X 2 3/4" GR 8 ZP W/RED PATCH (TORQUE TO 115 FT. LBS.)	2
69	9201113	KEY 1/4" SQ X 1"	2
70	8041111	SCREWCAP 1/2"-13 X 3" GR 8 ZP (TORQUE TO 115 FT. LBS)	2
71	8171006	WASHER 1/2" USS	8
75	8160002	NUT LOCK 5/16"-18	2
76	8171003	WASHER 5/16" FLAT	32
77	9201072	KEY 3/16" SQ X 5/8"	1
80	362289	SHCS 5/16"-18 X 1.25 BLK OX W/RED PATCH	4
81	8041043	SCREWCAP 5/16"-18 X 1" GR. 8 ZP	6
83	8041051	SCREWCAP 3/8"-16 X 1 1/4" HC ZP	8
85	8177012	LOCK WASHER 3/8" S/T MED	6
88	8041050	SCREWCAP 3/8"-16 X 1" HCS ZP W/PATCH	6
89	8024040	CARRIAGE BOLT 5/16"-18 X 1" GR. 5 HCS ZP	2
94	8177011	LOCK WASHER 5/16" S/T MED	1
100	8171004	WASHER 3/8" FC	2
101	8041026	SCREWCAP 5/16"-18 X 3/4" GR 5 HCS ZP	1
105	371222	CABLE CLAMP	4
107	371288	HEIGHT DEPTH BRACKET RH	1
108	371283	LANYARD 12" COATED STEEL	1
137	790179	GRIP 1" X 4"	1
148	371286	NUT LOCK 5/16"-18 HEX GR 8 (TORQUE 28 FT. LBS.)	6
153	8172008	WASHER 5/16" SAE	6
154	371524	LABEL TORQUE SC	2



SC180H Illustrated Parts List

SC18 HANDLE ASSEMBLY PARTS DRAWING





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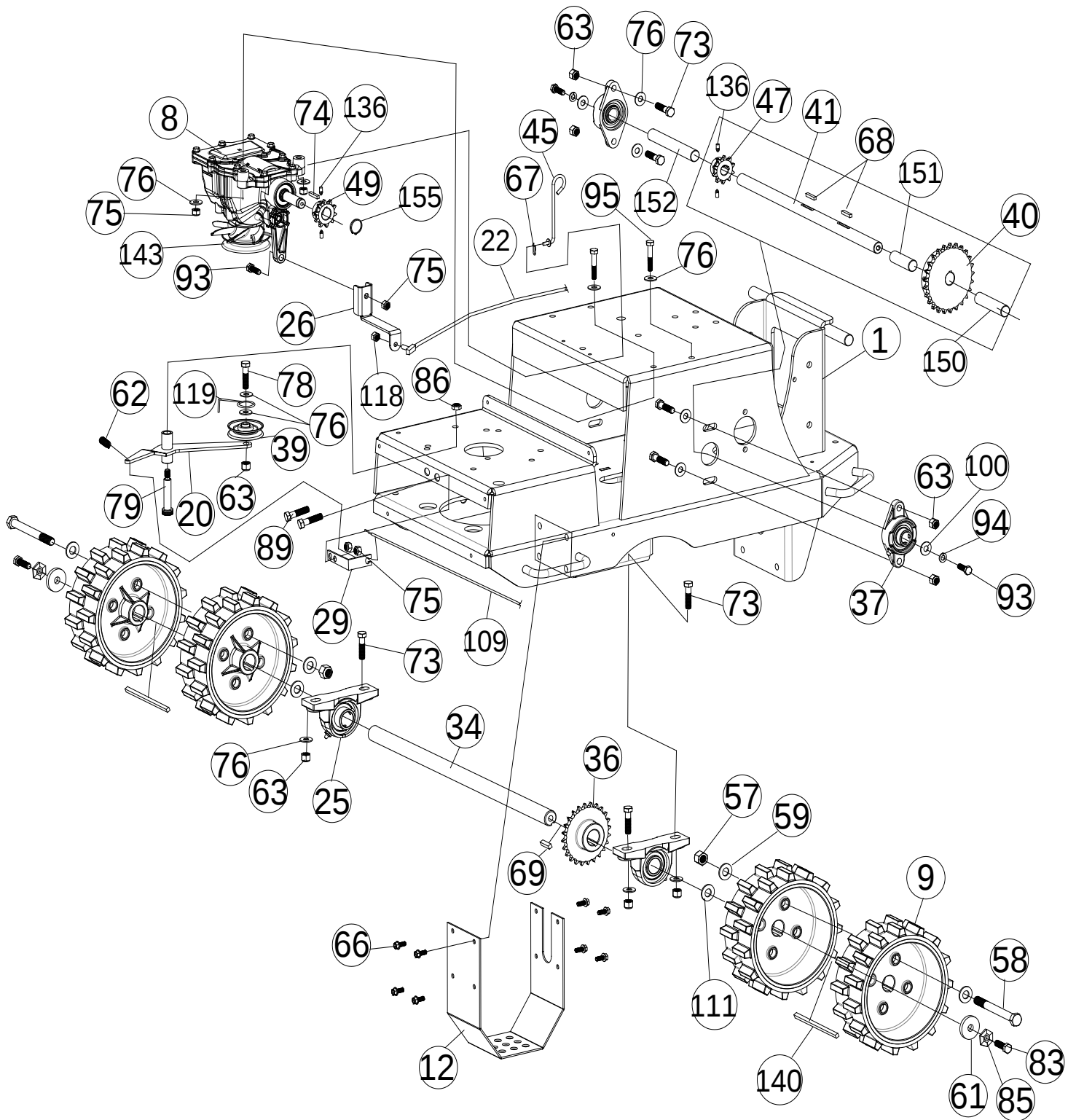
SC18 HANDLE ASSEMBLY PARTS LIST

Item no.	Part no.	Description	Qty
1	371100	FRAME WA	1
3	371613	HANDLE SC WA W/LABELS	1
7	371209	HANDLE BRACKET MOUNT	2
15	371207	GUARD FRONT	1
16	371242	GUARD MID RIGHT	1
17	371103	GUARD REAR WA	1
21	371233	GUARD MID LEFT	1
22	371204	SPEED CONTROL SC	1
23	351209	CONTROL LEVER DRIVE	2
27	371210	RUBBER HANDLE MOUNT	2
28	500267	GRIP 1" X 5.5"	2
43	891025	1/2" PRESSED STEEL HOUSING	2
48	500281	SWITCH TOGGLE	1
50	890132	PLUG TUBE 1"	2
57	8160005	NUT LOCK 1/2"-13 HEX	2
59	8172011	WASHER 1/2" SAE	2
63	8160003	NUT LOCK 3/8"-16	4
66	371276	SCREW SELF TAP 1/4"-20 X 3/4" TYPE 23	12
75	8160002	NUT LOCK 5/16"-18 X 1 3/4" HCS ZP	1
76	8171003	WASHER 5/16" FLAT	8
85	8177012	LOCK WASHER 3/8" S/T MED	4
88	8041050	SCREWCAP 3/8"-16 X 1" HCS ZP	8
91	8041097	SCREWCAP 1/2"-13 X 1 3/4 HCS ZP	2
92	8160001	NUT LOCK 1/4"-20	4
96	8041006	SCREWCAP 1/4"-20 X 1" HCS ZP	4
98	8171002	WASHER 1/4" FLAT	4
103	8059136	SCREW MACH #10-24 X 3/4 WF ZP	4
104	8155007	NUT LOCK #10-24 HEX	4
109	831227	CABLE CONTROL DRIVE QV	1
110	371232-S	CABLE SPEED CONTROL LEFT SERVICE	1
115	360316	WIRE HARNESS	1
134	430303	LABEL PRODUCT LOGO CIRCLE LG	1
135	371507	LABEL SHIFTER CONTROL	1
138	371513	LABEL NEUTRAL SC18	2
139	371514	LABEL HANDLE DRIVE SC18	1
141	371279	HANDLE SPEED CONTROL SC18	1
144	440124	PIN CLEVIS 0.25 X 0.50	1
145	440193	PIN CLIP HITCH 0.51 X 3/4"	1
146	440277	ARM CONTROL WA	1
147	831115	CONTROL MOUNT HANDLE WA	1
156	371282	LABEL CONSOLE SC	1



SC180H Illustrated Parts List

SC18 TRANSMISSION ASSEMBLY PARTS DRAWING





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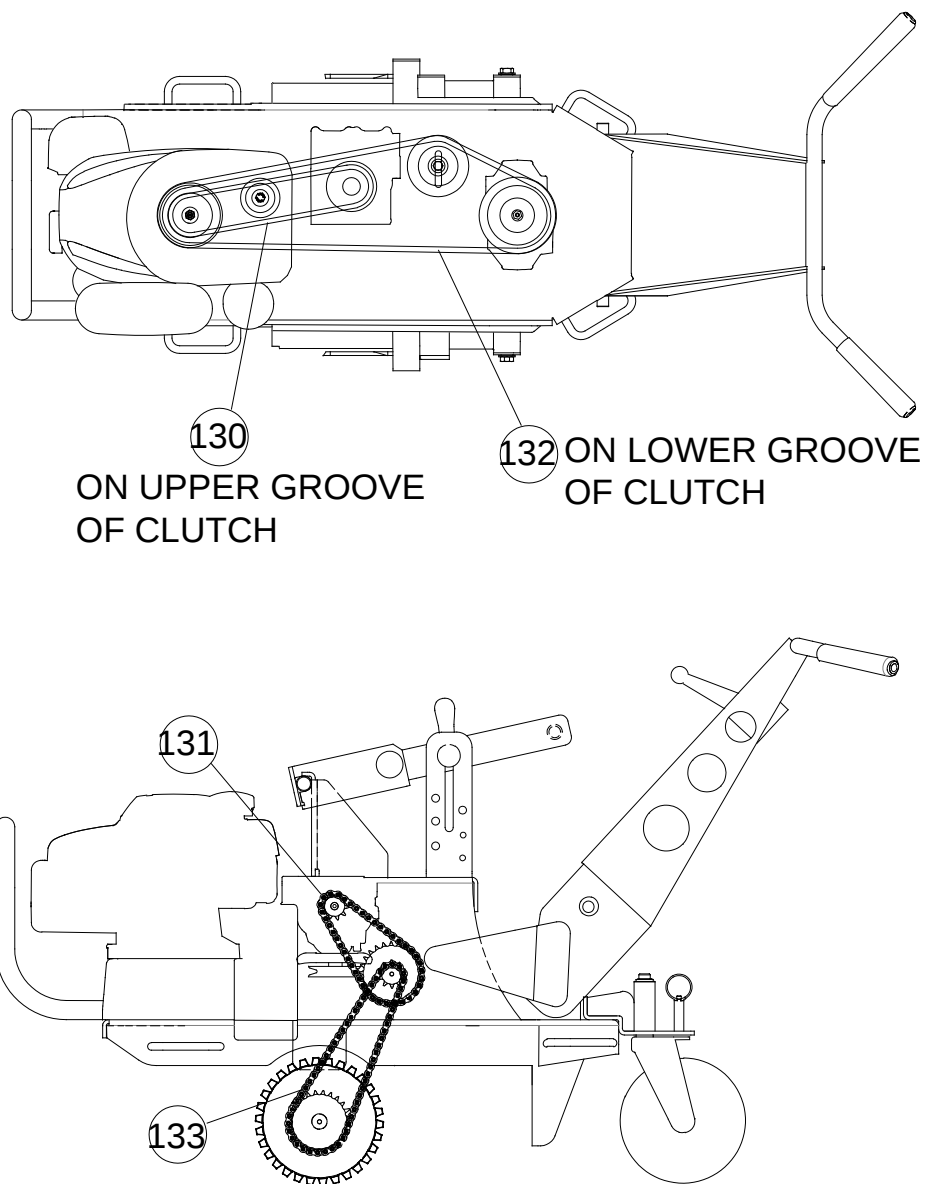
SC18 TRANSMISSION ASSEMBLY PARTS LIST

Item no.	Part no.	Description	Qty
1	371100	FRAME WA SC	1
8	371201	TRANSMISSION RT310	1
9	371200	WHEEL DRIVE SOD CUTTER	4
12	371211	GUARD AXLE	1
20	371105	IDLER ARM WA	1
22	371204	SPEED CONTROL SC	1
25	810700	PILLOW BLOCK 1"	2
26	371213	SHIFT ARM EXTENSION	1
29	371234	TAB MOUNT WHEEL CLUTCH CABLE	1
34	371277	AXLE LONG SC	1
36	371223	SPROCKET 40C25 1" BORE	1
37	350209	BEARING 3/4" CAST FLANGE W/ZERK	2
39	510137	IDLER PULLEY	1
40	371292	SPROCKET 40B25 1" BORE	1
41	371290	JACKSHAFT 1.00 X 17.06 LG 4140HT PLATED	1
45	371245	ROD TRANSMISSION BYPASS	1
47	371291	SPROCKET 40B10 1" BORE	1
49	371212	SPROCKET 40B10 5/8" BORE	1
57	8160005	NUT LOCK 1/2"-13 HEX	8
58	8041108	SCREWCAP 1/2"-13 X 4 3/4" HCS ZP	8
59	8172011	WASHER 1/2" SAE	16
61	440153	WASHER 1.5 OD X .453 ID X .25	2
62	800242	SPRING EXTENSION	1
63	8160003	NUT LOCK 3/8"-16	9
66	371276	SCREW SELF TAP 1/4"-20 X 3/4" TYPE 23	8
67	371275	PIN 1/4" RUE RING	1
69	9201113	KEY 1/4" SQ X 1"	3
73	8041052	SCREWCAP 3/8"-16 X 1 1/2" HC ZP	4
74	9201078	KEY 3/16" SQ X 1"	1
75	8160002	NUT LOCK 5/16"-18	5
76	8171003	WASHER 5/16" FLAT	14
78	8041054	SCREWCAP 3/8"-16 X 2" HCS ZP	1
79	520031	SHOULDER BOLT 1/2" X 2"	1
83	371278	SCREWCAP 3/8" - 16 X 1 1/4" GR 5 ZP W/RED PATCH	2
84	850233	SNAP RING TRUARC 5/8"	1
85	400502	WASHER LOCK 3/8" TWISTED TOOTH	2
86	8161042	NUT LOCK 3/8"-16 LT WT TH ZP	1
89	8041004	SCREWCAP 1/4"-20 X 3/4" HCS ZP	2
93	8041028	SCREWCAP 5/16"-18 X 1" GR 5 HCS ZP	3
94	8177011	LOCK WASHER 5/16" S/T MED	2
95	8041032	SCREWCAP 5/16"-18 X 2" GR 5 HCS ZP	2
98	8171002	WASHER 1/4" FLAT	4
100	8171004	WASHER 3/8"FC	2
109	831227	CABLE CONTROL DRIVE QV	1
111	8172017	WASHER 1" SAE	2
118	8149001	NUT 1/4" - 28 HEX ZP	1
119	371269	BELT FINGER DRIVE IDLER PULLEY	1
136	8083122	SCREWSET 1/4"-20 X .375 CUP PT W/NYLOK	4
140	9201131	KEY 1/4" X 4.00"	2
143	371602	PULLEY AND FAN KIT RT310	1
150	371293	SPACER 1.25 X .109 WALL 3.35 LG	1
151	371294	SPACER 1.25 X .109 WALL X 2.787 LG	1
152	371295	SPACER 1.25 X .109 WALL X 6.578 LG	1
155	430226	RETAINING RING 5/8"	1



SC180H Illustrated Parts List

SC18 BELT AND CHAIN ASSEMBLY PARTS DRAWING



SC18 BELT AND CHAIN ASSEMBLY PARTS LIST

Item no.	Part no.	Description	Qty
130	371270	BELT GATES 6732	1
131	371296	CHAIN #40 X 44 PITCHES	1
132	371246	BELT GATES 6958	1
133	371297	CHAIN #40 X 61 PITCHES	1