



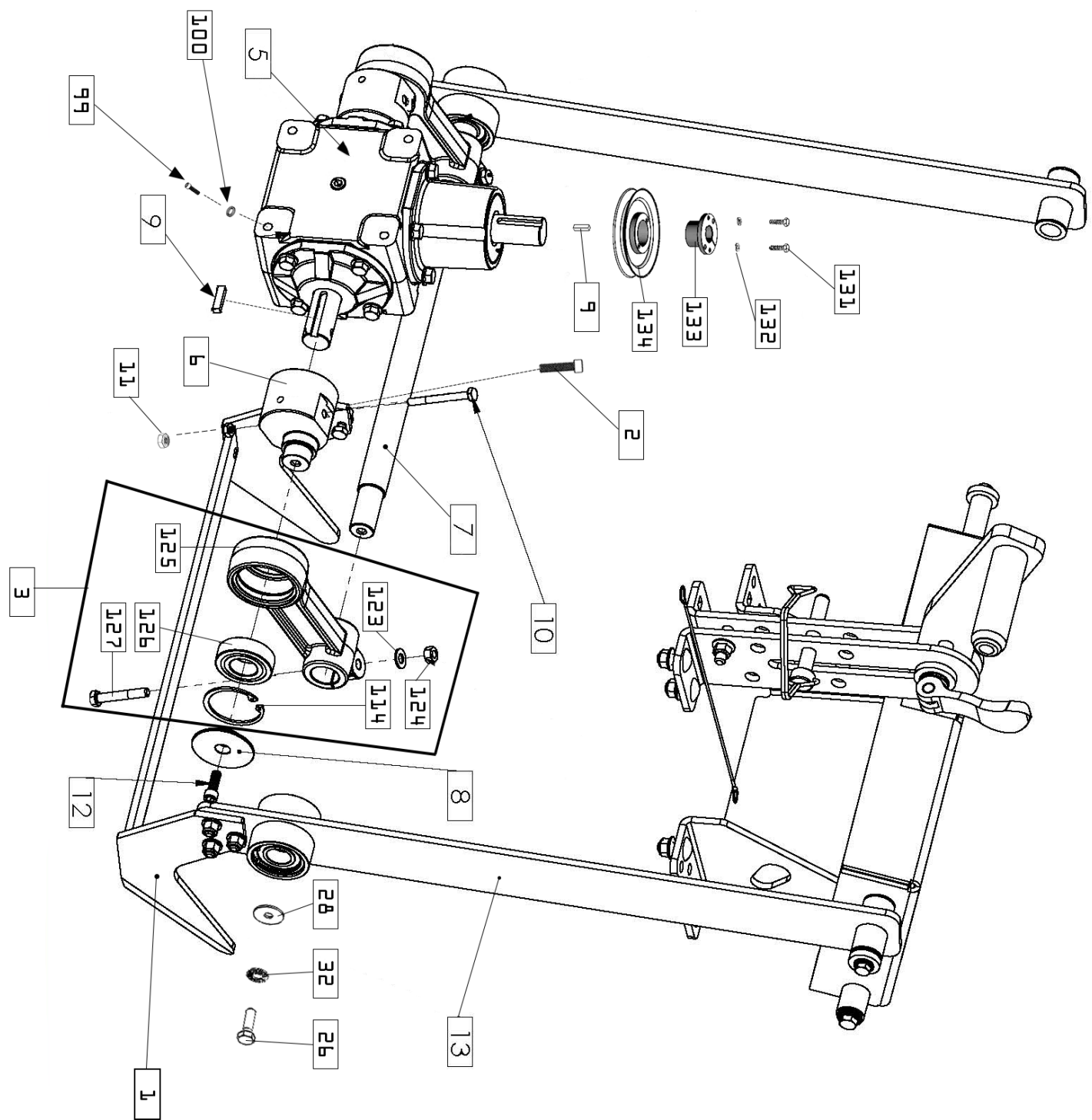
SC181H Illustrated Parts List



Sod Cutter Illustrated Parts List

SC181H, SC181HG

Gearbox Assembly

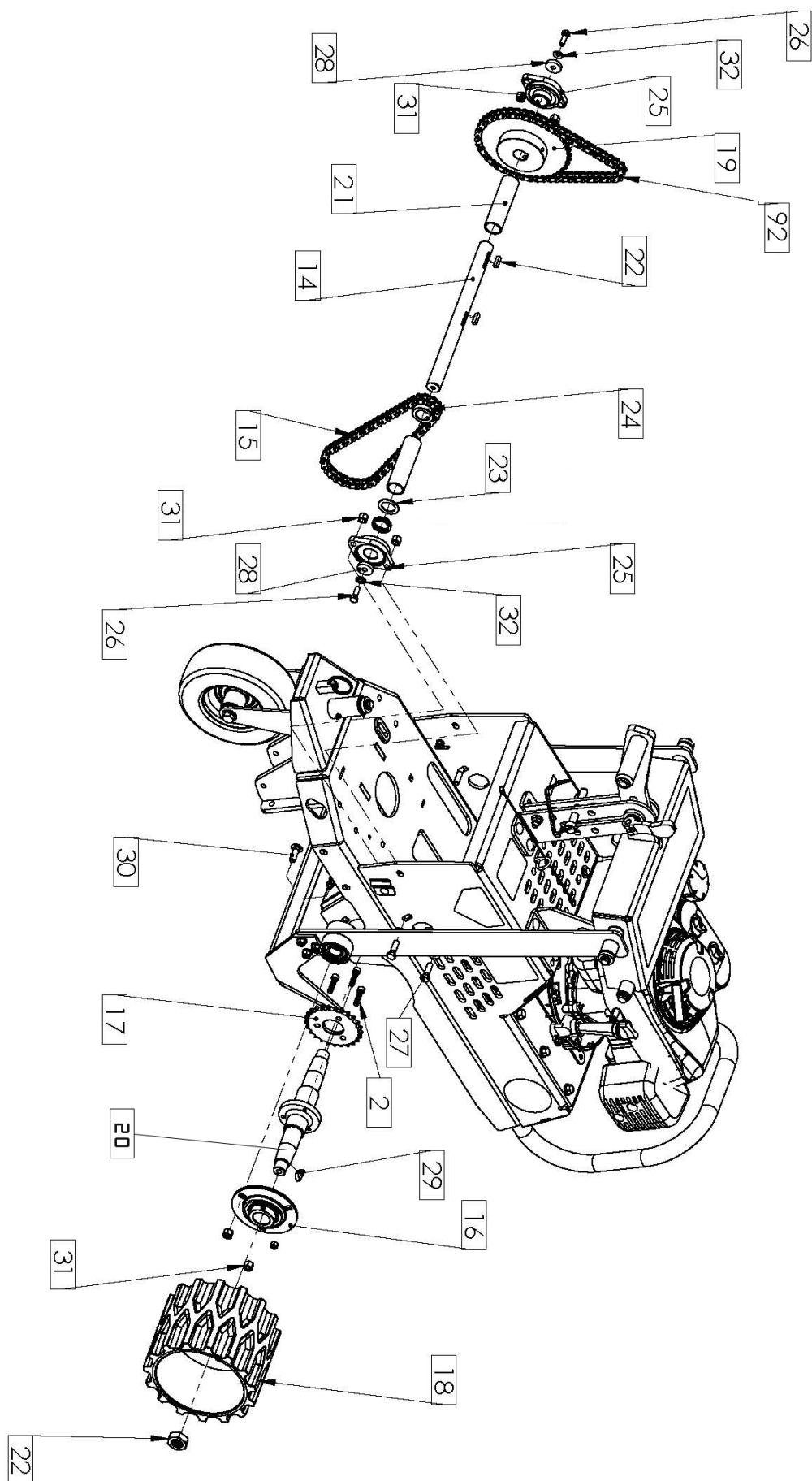


Gearbox Assembly

SC181H**SC181HG**

Item No.	Description	Part No.	QTY	Part No.	QTY
1	KIT, SC REPLACEMENT BLADE	371203-S	2	371203-S	2
2	SHCS, 5/16-18 X 1.25 BLK OX W/RED PATCH	362289	2	362289	2
3	ROD, CONNECTING ASSY SC181H	373016	2	373016	2
5	GEARBOX, SPIRAL BEVEL 2:1 CURTIS	373233	1	373233	1
	SC181 GEARBOX SEAL KIT	373602	1	373602	1
6	ECCENTRIC, BLADE DRIVE SC181H	373237	2	373237	2
7	BAR, PUSH	373238	1	373238	1
8	WASHER, CONNECTING ROD	373281	2	373281	2
9	KEY 1/4" SQ X 1.00"	9201113	2	9201113	2
10	SCREWCAP 1/4"-20 X 2 1/2" HCS ZP	8041012	2	8041012	2
11	NUT LOCK, 1/4-20 LT WT TH ZP	8161040	2	8161040	2
12	SCR-CAP, SH .3125"-24 X 0.875" G8 ZP	8049001	2	8049001	2
13	ARM, BLADE SC181H	373014	2	373014	2
26	SCREWCAP 5/16"-18 X 1" GR 5 HCS ZP	8041028	2	8041028	2
28	WASHER 1.125 OD x 0.344 ID x .25 THK ZP	441150	2	441150	2
32	WASHER, BELLEVILLE CONTACT .323X.717X.05	8181010	2	8181010	2
99	SCR-CAP, SH .375" - 16 X 1.250" G8 ZP	8048127	4	8048127	4
100	- WSHR-NORD LOCK 0.406" X 0.654" ZP	8182001	4	8182001	4
114	RING, RETAINING DHO-47	373236	2	373236	2
123	WASHER 5/16 SAE Z/P	8172008	2	8172008	2
124	NUT 5/16-24 FIN HEX ZP	8149002	2	8149002	2
125	CONNECTING ROD, MACHINED SC181	373234	2	373234	2
126	BEARING, 6205 25MM BORE ARMORED SEALS	373280	2	373280	2
127	SCREWCAP 5/16-24 x 2" GR.8 w/PATCH	350204	2	350204	2
131	SCREWCAP 1/4"-20 X 1" HCS ZP	8041006	2	8041006	2
132	WASHER LOCK 1/4 S/T MED	8177010	2	8177010	2
133	BUSHING, TAPERED HUB Ø1.000" BORE	373240	1	373240	1
134	PULLEY, BLADE DRIVE	373230	1	373230	1

Wheel Drive Assembly



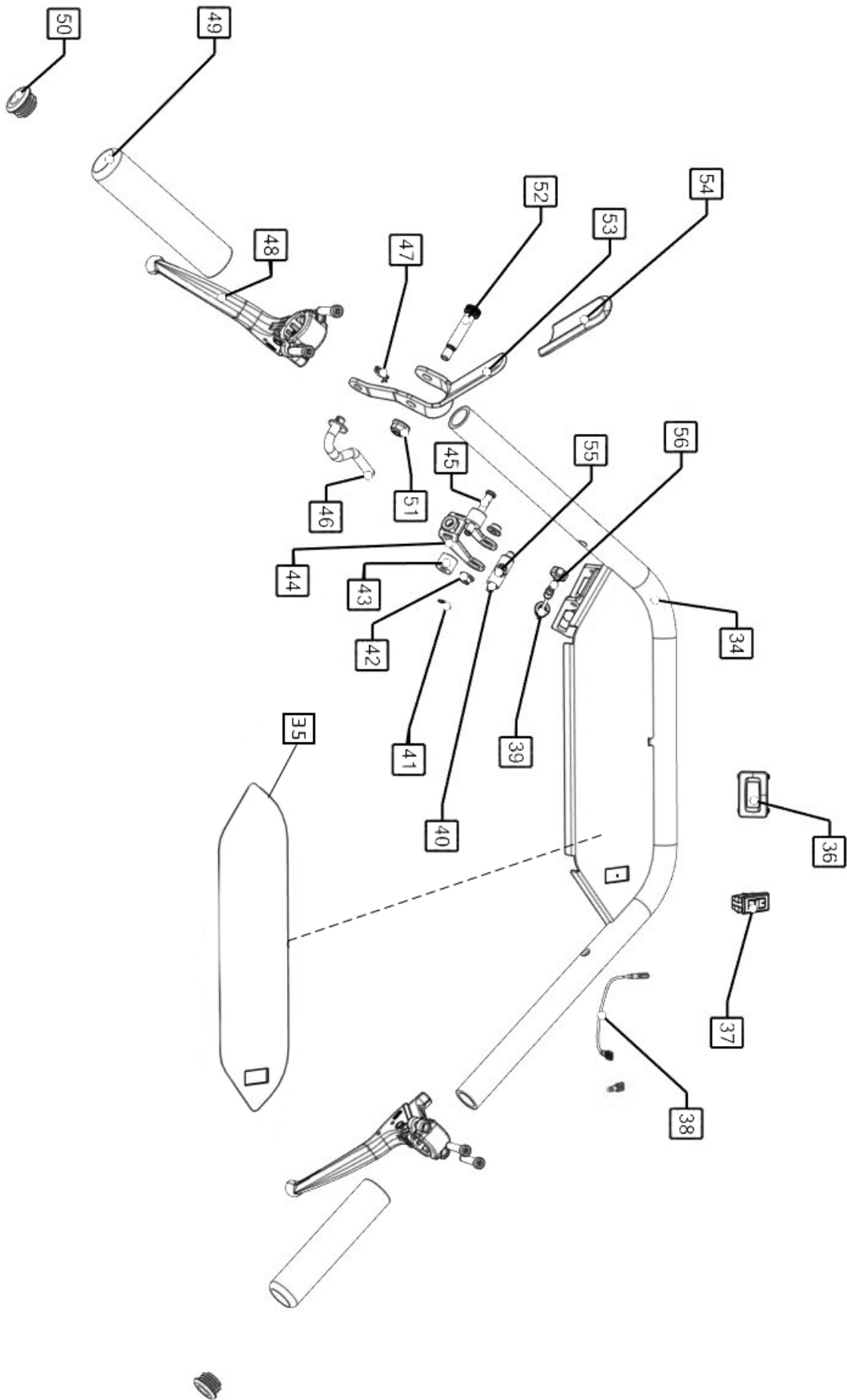
Wheel Drive Assembly

SC181H

SC181HG

Item No.	Description	Part No.	QTY	Part No.	QTY
2	SHCS, 5/16-18 X 1.25 BLK OX W/RED PATCH	362289	3	362289	3
14	JACKSHAFT, WHEEL DRIVE	373218	1	373218	1
15	CHAIN, #40 X 58 PITCHES	373220	1	373220	1
16	BEARING, FLANGETTE ASSY 1.25" BORE	373221-S	2	373221-S	2
17	SPROCKET, #40 X 25 TEETH, THREE HOLE MOU	373227	1	373227	1
18	WHEEL, DRIVE SOD CUTTER	373228	2	-	-
	WHEEL, DRIVE SC181H GOLF	-	-	373321	2
19	SPROCKET, 40B42, 1.00" BORE	373317	1	373317	1
20	AXLE, DRIVE SC181H MACHINED	373270	1	373270	1
21	SPACER, Ø1.25 X .109 WALL X 4.531 LG	373402	2	373402	2
22	NUT JAM 7/8"	350155	2	350155	2
23	MACHINERY BUSHING 1" X 1 1/2 X 14 GA	362205	1	362205	1
24	SPROCKET, #40B12, 1" BORE	371291	1	371291	1
25	BEARING FLANGED 1.0 DIA	381042	2	381042	2
26	SCREWCAP 5/16"-18 X 1" GR 5 HCS ZP	8041028	2	8041028	2
27	SCREWCAP 3/8"-16 X 1 1/4" HCS ZP	8041051	4	8041051	4
28	WASHER 1.125 OD x 0.344 ID x .25 THK ZP	441150	2	441150	2
29	1008 WOODRUFF	373226	2	373226	2
30	BOLT CARRIAGE 3/8-16 X 1 1/4" ZP	8024059	6	8024059	6
31	NUT LOCK 3/8-16 HEX	8160003	9	8160003	9
32	WASHER, BELLEVILLE CONTACT .323X.717X.05	8181010	2	8181010	2
92	CHAIN, #40 X 54 PITCHES	373219	1	373219	1

Handle Bar Assembly



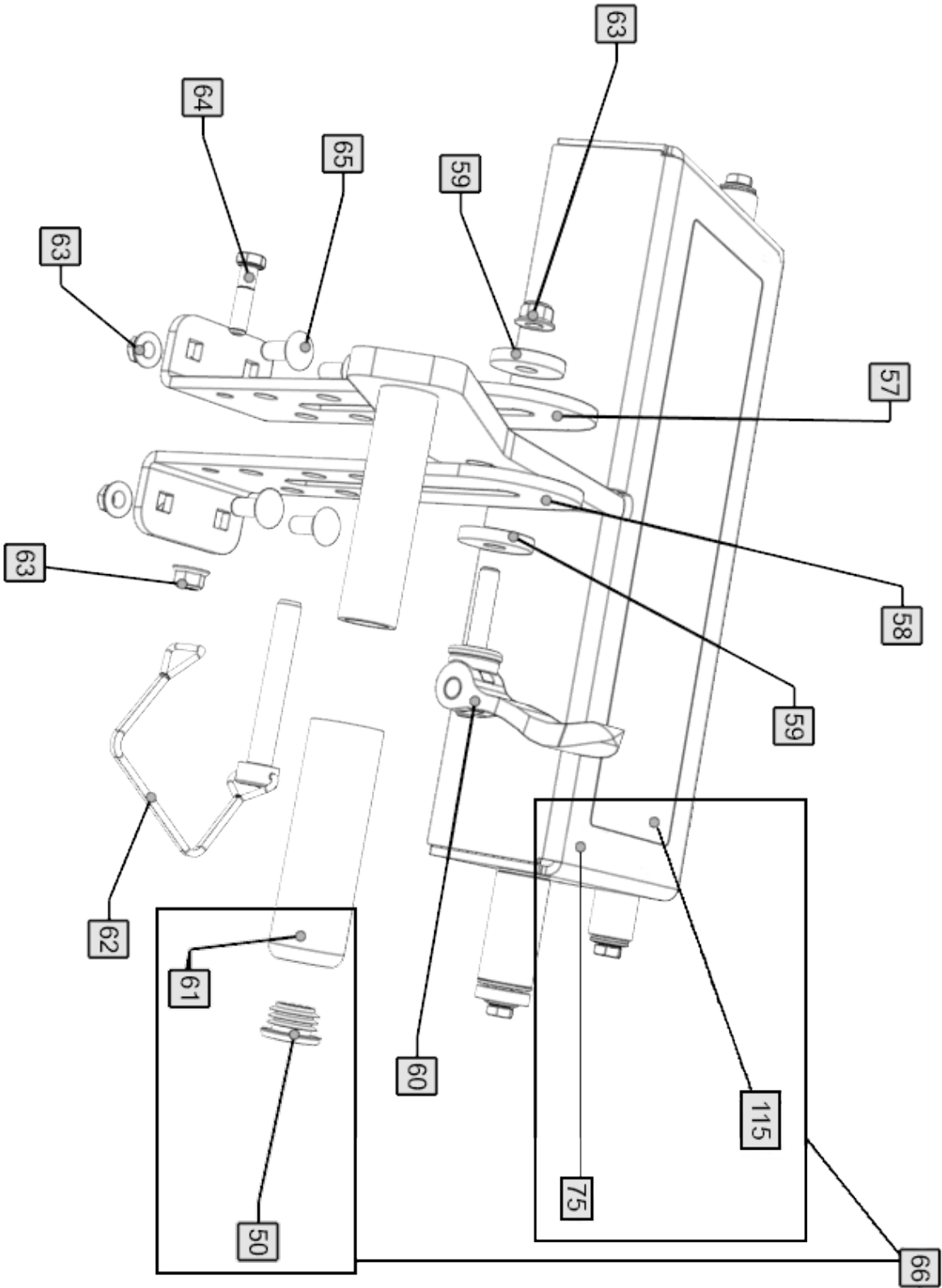
Handle Bar Assembly

SC181H

SC181HG

Item No.	Description	Part No.	QTY	Part No.	QTY
34	HANDLE WA W/LABELS	373600	1	373600	1
35	LABEL CONSOLE SC181H	373500	1	373500	1
36	HOURLMETER, INDUCTIVE PANEL MOUNT	373305	1	373305	1
37	SWITCH LKG RKR B&S #493521	500281	1	500281	1
38	HARNESS, STOP SWITCH WIRE	373312	1	373312	1
39	BUSHING, SPLIT 0.350" NYLON BLACK	373308	1	373308	1
40	BARREL FITTING, CABLE SLIDE	373287	1	373287	1
41	RING RETAINING 1/4" E-CLIP	430327	1	430327	1
42	BUSHING, FLANGE .250" I.D. IGUS	373310	2	373310	2
43	SPACER, ROUND 5/8 OD X .252 ID X 1/2 LNG	373309	2	373309	2
44	CLEVIS, CLUTCH CONTROL SC181H	373290	1	373290	1
45	PIN CLEVIS 1/4" X 1 11/16" ZP	373307	1	373307	1
46	LINK, WIRE CLUTCH SC181H	373288	1	373288	1
47	PIN, RUE RING 0.313" ZP	373216	1	373216	1
48	MAGURA CONTROL	351209	2	351209	2
49	GRIP HANDLE 1" X 5.5"	500267	2	500267	2
50	INSERT GLIDE 1 INCH 10-14 GA	890132	2	890132	2
51	NUT-HEX-NYLK, FLG .3125"-18 ZP	8165002	1	8165002	1
52	BOLT SHOULDER 3/8 X 1 1/2	501313	1	501313	1
53	LEVER, CONTROL BLADE SC181H	373289	1	373289	1
54	GRIP LEVER .125" X 1" X 5" ORANGE	500379	1	500379	1
55	RING, RETAINING 7/32 E-CLIP SE-21	373306	1	373306	1
56	CABLE, CLUTCH BELT SC181H	373259	1	373259	1

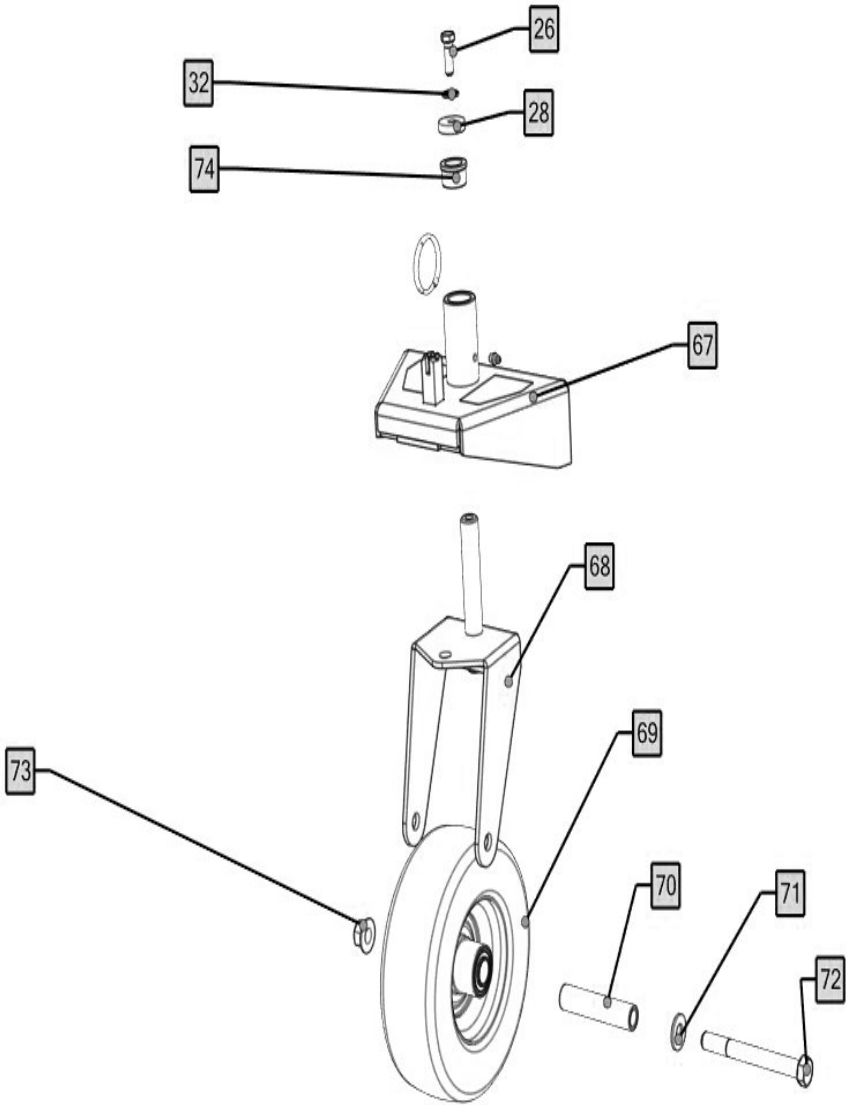
Height Adjust Assembly (Part 1)



Height Adjust Assembly (Part 1)

		SC181H		SC181HG	
Item No.	Description	Part No.	QTY	Part No.	QTY
50	INSERT GLIDE 1 INCH 10-14 GA	890132	1	890132	1
57	BRACKET, DEPTH CONTROL LH	373225	1	373225	1
58	BRACKET, DEPTH CONTROL RH	373224	1	373224	1
59	WASHER 1.5 OD x .453 ID x .25 THK	440153	2	440153	2
60	LEVER CAM LOCK	371219	1	371219	1
61	GRIP 1" ID x 4"	790179	1	790179	1
62	PIN, WIRE LOCK 1/2 X 3" LG ZP	371284	1	371284	1
63	NUT-HEX-NYLK, FLG .375"-16 ZP	8165003	6	8165003	6
64	SCREWCAP 3/8"-16 X 1 3/4" HCS ZP	8041053	1	8041053	1
65	BOLT CARRIAGE 3/8-16 X 1" ZP	8024058	4	8024058	4
66	BRACKET HEIGHT ADJUST W/LABELS	373601	1	373601	1
75	BRACKET, HEIGHT ADJUST WA	373111	1	373111	1
115	LABEL, BADGING TOP	373502	1	373502	1

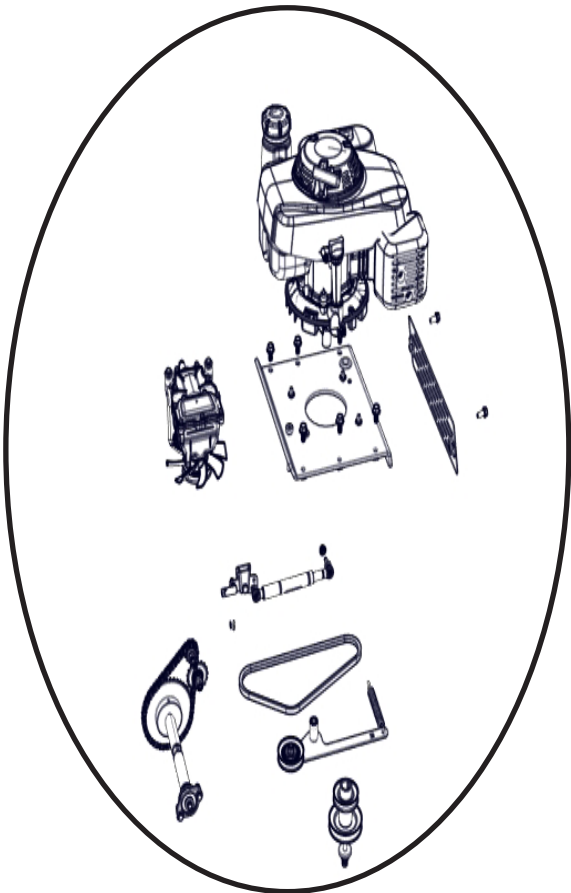
Back Wheel Assembly (Part 1)



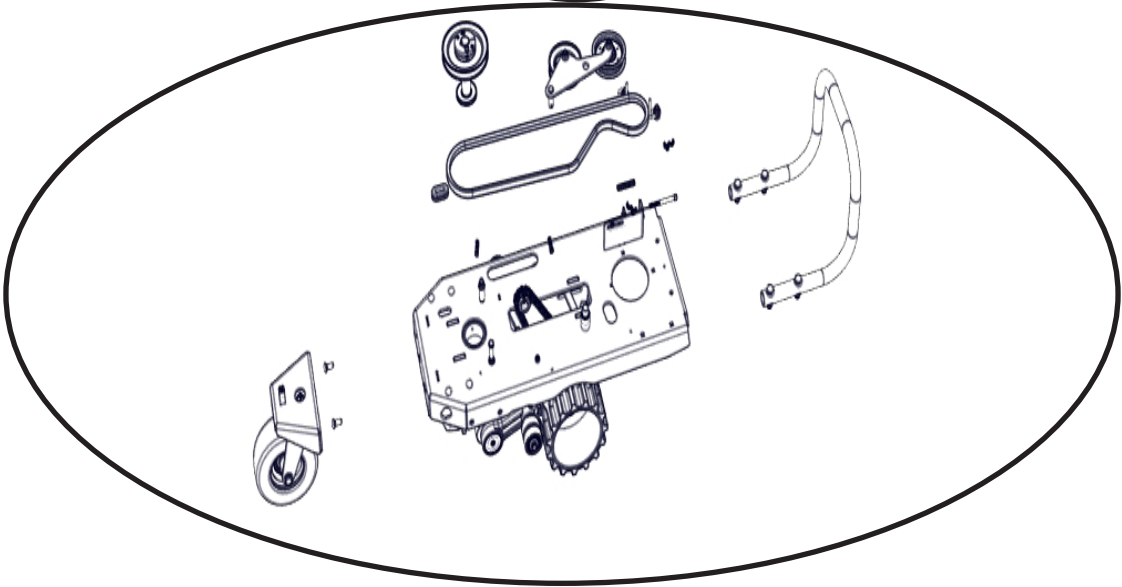
Back Wheel Assembly

		SC181H		SC181HG	
Item No.	Description	Part No.	QTY	Part No.	QTY
26	SCREWCAP 5/16"-18 X 1" GR 5 HCS ZP	8041028	1	8041028	1
28	WASHER 1.125 OD x 0.344 ID x .25 THK ZP	441150	1	441150	1
32	WASHER, BELLEVILLE CONTACT .323X.717X.05	8181010	1	8181010	1
67	CASTER MOUNT WA W/LABELS	373602	1	373602	1
68	BRACKET, CASTER 8"D X 3"W	373302	1	373302	1
69	WHEEL, 8" X 3" HEAVY DUTY	373300	1	373300	1
70	SPACER, .75 ID X 3.563 LG ZP	373301	1	373301	1
71	WASHER 1/2 SAE Z/P	8172011	1	8172011	1
72	SCREWCAP 1/2"-13 X 4 3/4 HCS ZP GR. 5	8041108	1	8041108	1
73	NUT-HEX-NYLK, FLG .500"-13 ZP	8165005	1	8165005	1
74	BUSHING FLANGE 1" OD 3/4" ID	520184	2	520184	2

Frame Assembly

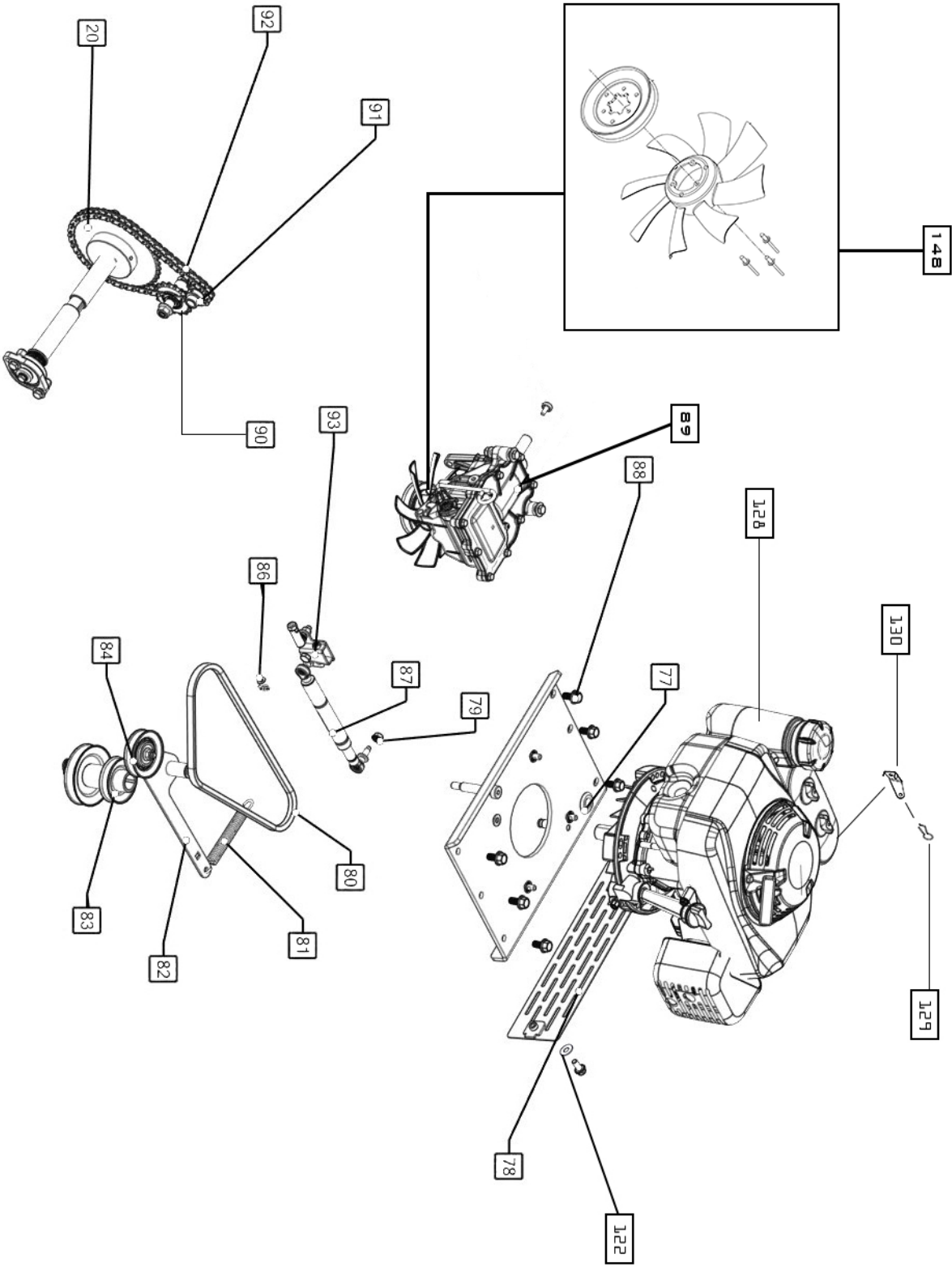


Part 1



Part 2

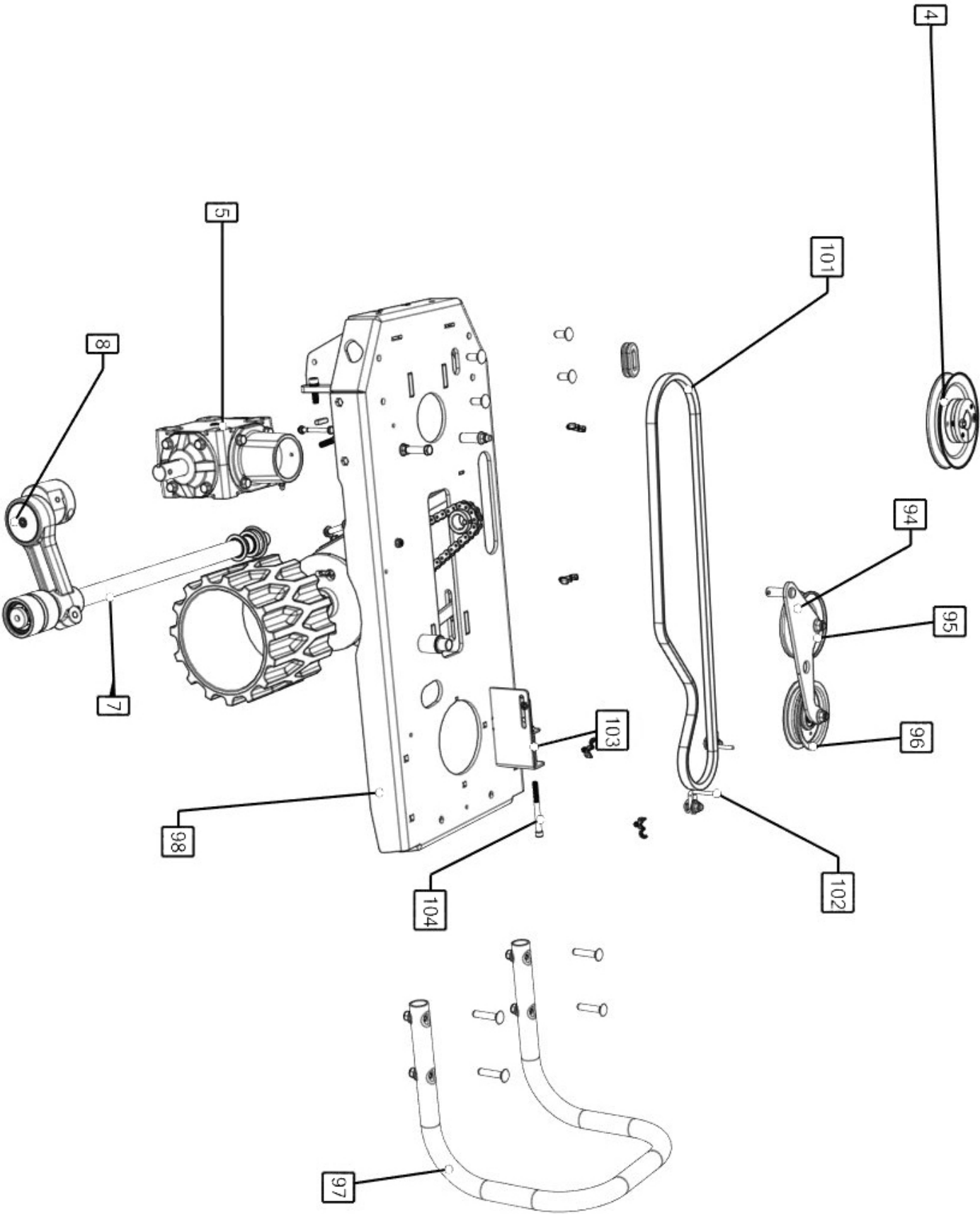
Frame Assembly Part 1



Frame Assembly Part 1

		SC181H	SC181HG		
Item No.	Description	Part No.	QTY	Part No.	QTY
20	SPROCKET, 40B42, 1.00" BORE	373317	1	373317	1
77	GROMMET 0.69" I.D. FIT 1.00" HOLE	373286	1	373286	1
78	PLATE, FRONT GUARD	373212	1	373212	1
79	NUT-HEX-FGLK, M8 X 1.25 ZP	373265	1	373265	1
80	BELT 4L X 34 OUTSIDE LG (PBL)	830223	1	830223	1
81	SPRING, IDLER BC2600	501261	1	501261	1
82	ARM, IDLER DRIVE	373276	1	373276	1
83	PULLEY, DOUBLE DRIVE	373275	1	373275	1
84	PULLEY 3V GROOVE IDLER	351216	1	351216	1
86	ROD, TRANSMISSION BYPASS	373314	1	373314	1
87	DAMPER, RTN AVM	373231	1	373231	1
88	SER. HEX WSHR FLNG SCR 0.375 - 16 x 0.75	791080	6	791080	6
89	TRANSMISSION, RT310 W/7" FAN INSTALLED.	373332	1	373332	1
90	SPROCKET, IDLER 17T X 1/2" BORE	373229	1	373229	1
91	SPROCKET 40B10 5/8" BORE	371212	1	371212	1
92	CHAIN, #40 X 54 PITCHES	373219	1	373219	1
93	TAB, CONTROL LEVER FRONT	373217	1	373217	1
122	SER. HEX WSHR FLNG SCR 5/16" - 18 x 3/4"	351264	19	351264	19
128	ENGINE GXV160 SOD CUTTER - FIXED THRTTLE	371285	1	371285	1
129	CHOKE PULL WIRE	371265	1	371265	1
130	BRACKET CHOKE SC	371266	1	371266	1
148	KIT, SC181H TRANSMISSION PULLEY SERVICE	373603	1	373603	1

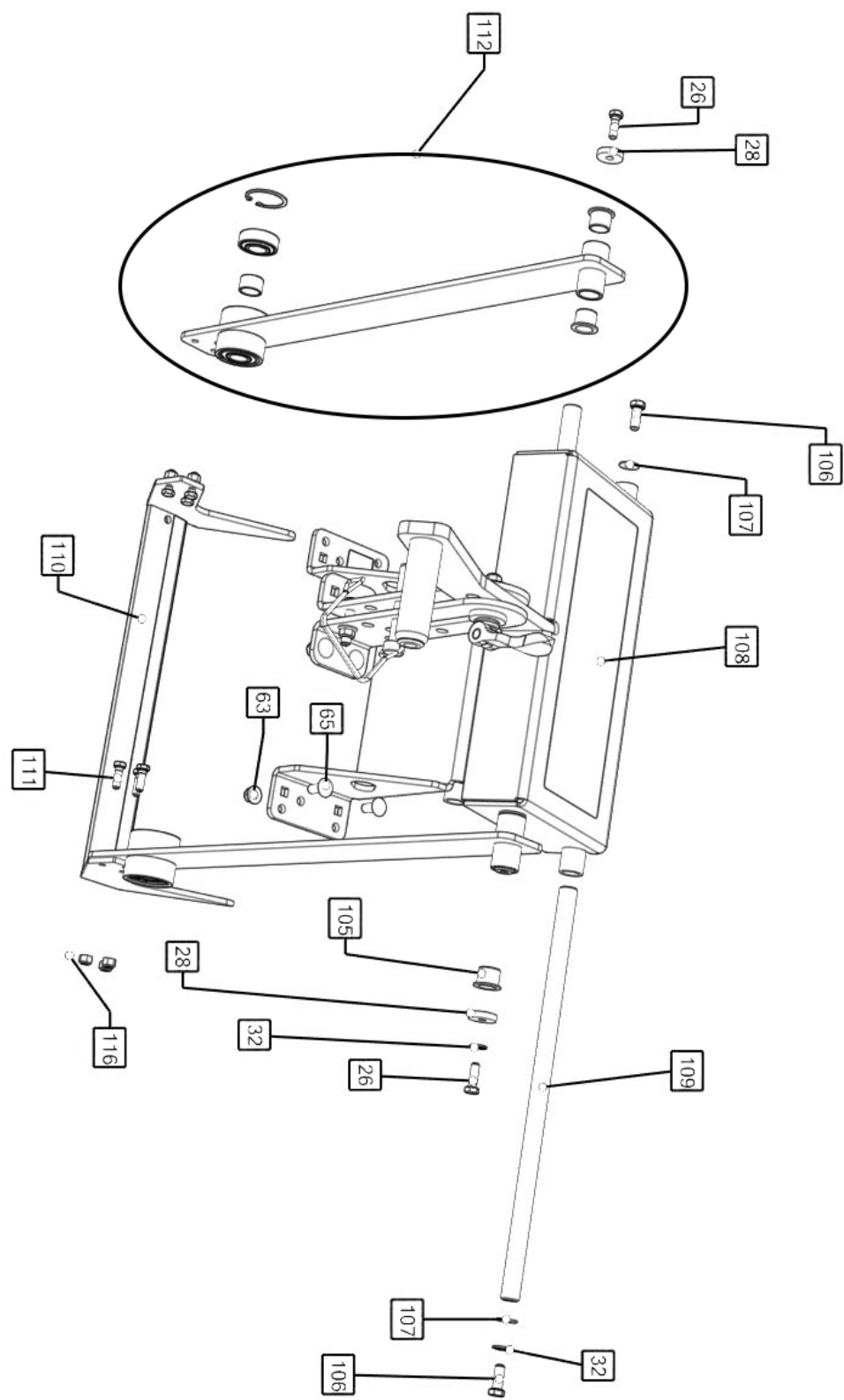
Frame Assembly Part 2



Frame Assembly Part 2

		SC181H	SC181HG		
Item No.	Description	Part No.	QTY	Part No.	QTY
4	PULLEY, BLADE DRIVE	373230	1	373230	1
5	GEARBOX, SPIRAL BEVEL 2:1 CURTIS	373233	1	373233	1
7	BAR, PUSH	373238	1	373238	1
8	WASHER, CONNECTING ROD	373281	2	373281	2
94	BELLCRANK, BLADE DRIVE SC181H	373222	1	373222	1
95	PULLEY IDLER INSIDE 4"	520061	1	520061	1
96	PULLEY IDLER 4.00" OD X 3/8" BORE	500113	1	500113	1
97	TUBE BUMPER SC	371400	1	371400	1
98	BASE, FRAME SC181H	373200	1	373200	1
101	BELT, GATES 5L X 59 LNG BANDLESS	373269	1	373269	1
102	BELT FINGER AE900	362340	2	362340	2
103	SPRING, COMPRESSION 3.500" LNG X .480" O	373267	1	373267	1
104	SCR-CAP, SH .3125"-18 X 3.500" G8 ZP	8048119	1	8048119	1

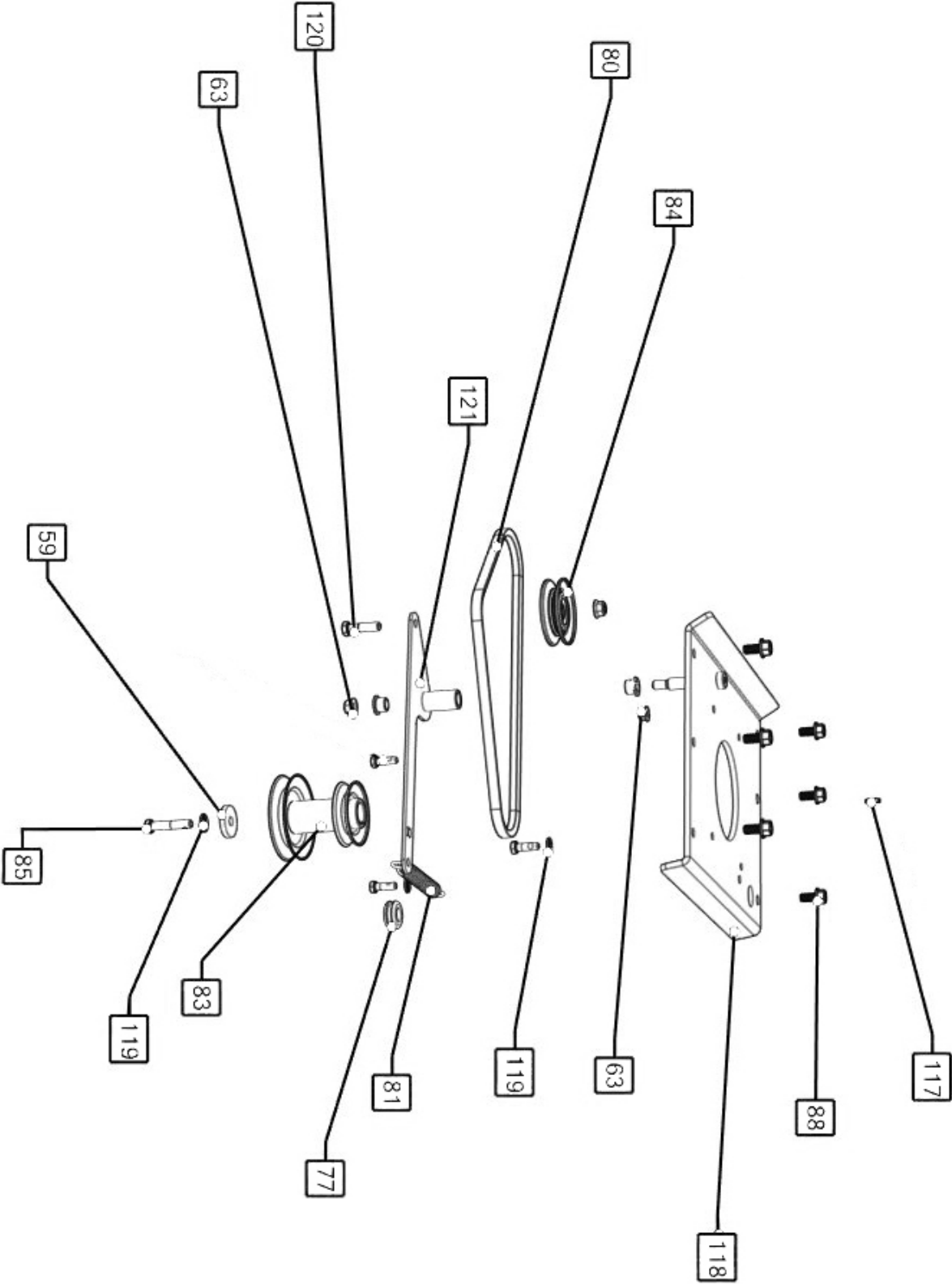
Height Adjust Assembly (Part 2)



Height Adjust Assembly (Part 2)

		SC181H		SC181HG	
Item No.	Description	Part No.	QTY	Part No.	QTY
26	SCREWCAP 5/16"-18 X 1" GR 5 HCS ZP	8041028	2	8041028	2
28	WASHER 1.125 OD x 0.344 ID x .25 THK ZP	441150	2	441150	2
32	WASHER, BELLEVILLE CONTACT .323X.717X.05	8181010	2	8181010	2
63	NUT-HEX-NYLK, FLG .375"-16 ZP	8165003	4	8165003	4
65	BOLT CARRIAGE 3/8-16 X 1" ZP	8024058	4	8024058	4
105	BUSHING PIVOT FRAME AE	360183	2	360183	2
106	SCREWCAP 3/8"-16 X 1" HCS ZP	8041050	2	8041050	2
107	WASHER 5/16 FLAT ZP	8171003	2	8171003	2
109	SHAFT PIVOT BEARING	371259	1	371259	1
110	BLADE 18" WA KIT	371203-S	1	371203-S	1
112	ARM, BLADE SC181H WA	373014	2	373014	2

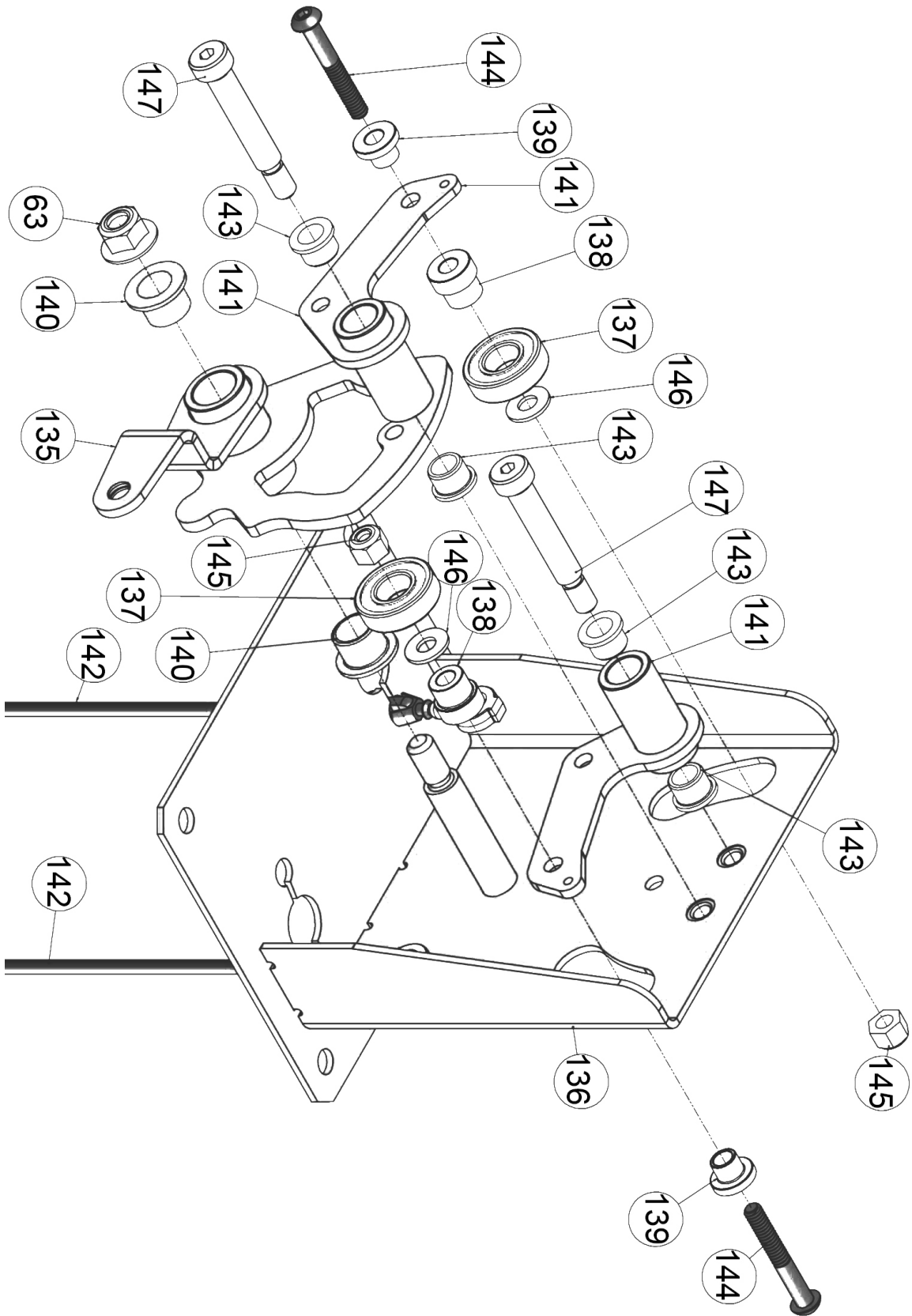
Engine Assembly



Engine Assembly

		SC181H		SC181HG	
Item No.	Description	Part No.	QTY	Part No.	QTY
59	WASHER 1.5 OD x .453 ID x .25 THK	440153	1	440153	1
63	NUT-HEX-NYLK, FLG .375"-16 ZP	8165003	1	8165003	1
77	GROMMET 0.69" I.D. FIT 1.00" HOLE	373286	1	373286	1
80	BELT 4L X 34 OUTSIDE LG (PBL)	830223	1	830223	1
81	SPRING, IDLER BC2600	501261	1	501261	1
83	PULLEY, DOUBLE DRIVE	373275	1	373275	1
84	PULLEY 3V GROOVE IDLER	351216	1	351216	1
85	SCREWCAP 1/2" -20 X 1 1/4 GR. 5 W/PATCH	520028	2	520028	2
88	SER. HEX WSHR FLNG SCR 0.375 - 16 x 0.75	791080	6	791080	6
117	KEY HI PRO 5/32" X 5/8"	900162	1	900162	1
118	PLATE, ENGINE MOUNT WA	373105	1	373105	1
119	WSHR-STL, BLV, .402 X .877 X .063 CN MZ	8181011	1	8181011	1
120	SCREWCAP 3/8"-16 X 1 1/2" HCS ZP	8041052	1	8041052	1
121	IDLER, TRANS. BELT SC181H WA	373603	1	373603	1

Speed Control Assembly



Speed Control Assembly

		SC181H		SC181HG	
Item No.	Description	Part No.	QTY	Part No.	QTY
63	NUT-HEX-NYLK, FLG .375"-16 ZP	8165003	1	8165003	1
135	CAM, SPEED CONTROL WA	373112	1	373112	1
136	BRACKET, SPEED CONTROL WA	373113	1	373113	1
137	BEARING .500 ID x 1.125 OD X .313 THK	351257	2	351257	2
138	SPACER, SPEED CONTROL STEPPED PM	351347	2	351347	2
139	SPACER, SPEED CONTROL EYELET PM	351348	2	351348	2
140	BUSHING, .500" I.D.	362254	2	362254	2
141	BELLCRANK BC2600 WA	501114	2	501114	2
142	CABLE, SPEED CONTROL ASSY RH	501276	2	501276	2
143	BUSHING 3/8 ID x 1/2 OD x 3/8	840078	4	840078	4
144	SCREWCAP 1/4"-20 X 1 3/4 SKT BUT HD	840199	2	840199	2
145	NUT LOCK 1/4-20 HEX ZP	8160001	2	8160001	2
146	WASHER 1/4 SAE 9/32 X 5/8 X 1/16	8172007	2	8172007	2
147	BLT-SLDR,SH.375"X1.75",.313"-18X.50"G-8ZP	351258	2	351258	2



Service Kit No. 373600 contains the following parts:

Item No.	Part No.	Description	Quantity
35	373500	LABEL CONSOLE SC181H	1
49	500267	GRIP HANDLE 1" X 5.5"	2
50	890132	INSERT GLIDE 1 INCH 10-14 GA	2
76	430303	LABEL PRODUCT DECAL LG CIRCLE	1
116	373101	HANDLE SC181H WA	1