





## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
1	5140054-20	MOTOR ASSY.	1
2	5140054-57	CAP SCREW	8
3	5140054-58	LEFT COLUMN SUPPORT	1
4	5140054-59	LINK ROD	2
5	5140054-60	SCREW	24
6	5140054-61	HEIGHT HANDLE ASSY.	1
7	5140054-70	RIGHT COLUMN SUPPORT	1
8	5140054-71	RIGHT SIDE COVER	1
9	5140081-25	RING	1
10	5140054-73	BELT GUARD	1
11	5140054-74	CHAIN	2
12	5140054-75	S RING	2
13	5140054-76	SPROCKET	3
14	5140054-77	SPACER	1
15	5140054-78	SPRING	3
16	5140054-79	BEARING BLOCK	4
17	5140054-80	REAR ROLLER	1
18	5140054-81	CAP SCREW	2
19	5140054-82	MOTOR PIVOT ROD	1
20	5140054-83	SEAL	1
21	5140054-84	CAP SCREW	4
22	5140054-55	LOCKWASHER	14
23	5140054-86	MOUNTING PLATE	4
24	5140054-51	SCREW	30
25	5140054-88	GEARBOX ASSY	1
26	5140055-03	FRONT ROLLER	1
27	5140055-04	DEPTH ADJ SHAFT	1

## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
28	429989-57	NUT	1
29	5140055-06	SET SCREW	4
30	5140055-07	SET SCREW	4
31	5140055-08	NUT	2
32	5140055-09	DEFLECTOR GUIDE	1
33	5140055-10	WASHER	4
34	5140033-43	WASHER,EX TOOTH	1
35	5140055-12	SOCKET HEAD SCREW	4
36	5140055-13	DEFLECTOR GUIDE	1
37	5140055-14	CHIP DEFLECTOR	1
38	5140055-15	SPRING	1
39	5140055-16	DUST PORT ASSY.	1
40	5140055-26	DUST PLATE	1
41	5140055-27	SCREW	2
42	5140055-28	HEAD LOCK SHOE	2
43	5140055-29	HEAD LOCK NUT	1
44	5140055-30	TUBE	1
45	5140055-31	TUBE	1
46	5140055-32	HEAD LOCKING PLATE	1
47	5140081-26	PIN	1
48	5140055-34	SHAFT	1
49	5140055-35	HEAD LOCK HANDLE W/	1
50	5140055-36	CAP SCREW	1
51	5140055-37	LOCK PLATE	1
52	5140055-38	SPACER	1
53	5140055-39	LOCK ROD	1
54	5140081-27	SPRING	1

## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
55	5140055-41	POINTER	1
56	5140055-42	CARRIAGE	1
57	5140054-54	SCREW	2
58	5140055-44	MOUNTING PLATE	1
59	5140055-24	WASHER	1
60	5140055-46	LOCK WASHER	7
61	5140055-47	PINION GEAR	1
62	5140055-48	RETAIN RING	1
63	5140055-49	BALL BEARING	1
64	5140055-50	KNIFE - QTY 1	3
65	5140055-51	KNIFE CLAMP	3
66	5140055-52	LOCATING PIN	6
67	5140055-53	CUTTER HEAD	1
68	5140055-54	KEY	1
69	5140055-55	BALL BEARING	1
70	5140055-56	RETAINING RING	1
71	5140055-57	DRIVE PULLEY	1
72	5140055-58	HEX NUT	1
73	5140055-59	DRIVE BELT	1
74	5140055-60	GUARD	1
75	5140055-61	GAUGE ASSY.	1
76	5140055-66	BEAM	1
77	5140055-67	SHOULDER SCREW	2
79	5140055-69	SUPPORT	2
80	5140055-20	SCREW	4
81	N075574	LABEL	1
82	5140081-28	PAN HEAD SCREW	4

## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
83	5140055-73	SIDE COVER-L.H.	1
84	5140055-74	CORD CLAMP	2
85	5140055-75	WASHER	2
86	5140055-76	SCREW	1
87	5140055-77	DEPTH STOP ASSY.	1
88	5140055-89	CORD CLAMP	1
89	429898-05	LOCKWASHER,M8	8
90	A25892	SCALE	1
91	5140055-92	GUIDE RAIL-L.H.	1
92	5140032-05	SCREW	12
93	5140055-94	COLUMN	4
94	5140055-95	SCREW	1
95	5140055-96	BEARING SUPPORT	2
96	5140055-97	WASHER	6
97	5140055-98	SPROCKET ASSY.	1
98	5140055-99	WEAR PLATE	1
99	5140056-00	GUIDE RAIL-R.H.	1
101	5140056-06	T WRENCH	1
103	5140056-08	HEAD LOCKING PLATE	2
104	5140056-09	BASE	1
105	5140056-10	SCREW	6
106	5140056-11	CHAIN	1
108	5140056-13	SPRING PLATE	2
109	5140056-14	HEX SCREW	4
110	5140056-15	HEX NUT	1
111	5140056-16	TUBE	1
112	5140056-17	DEFLECTOR	1

## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
113	5140056-18	BALL BEARING	2
115	5140056-19	LABEL	1
119	5140056-20	SCREW	2
120	5140056-21	SHIM WASHER	1
121	5140056-22	TABLE	2
122	5140056-29	SCREW	4
202	5140081-30	SWITCH	1
203	5140054-23	SCREW	4
204	5140054-24	SWITCH COVER	1
205	5140054-25	PAN HEAD SCREW	2
206	5140054-26	SWITCH PLATE	1
207	5140081-31	THERMAL OVERLOAD	1
208	5140054-28	STRAIN RELIEF	1
209	5140054-29	CORD SET	1
210	5140056-20	SCREW	3
211	5140054-31	SWITCH HOUSING	1
212	5140054-32	BAFFLE	1
213	5140054-33	LEAD WIRE	1
215	5140054-35	SCREW	4
216	5140054-36	END CAP	1
217	5140054-37	BALL BEARING	1
218	5140054-38	ARMATURE ASSY.	1
219	5140033-28	SELF TAP SCREW	2
220	5140054-40	FIELD	1
221	5140054-41	BALL BEARING	1
222	5140054-42	MOTOR HOUSING	1
223	5140054-43	BRUSH HOLDER	2

## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
224	5140060-53	BRUSH	2
225	5140060-54	BRUSH CAP	2
227	5140054-47	MOTOR PULLEY	1
228	5140054-48	STAR WASHER	2
229	5140033-23	FLAT WASHER	4
230	5140033-09	LOCK WASHER	4
231	5140054-51	SCREW	1
232	5140033-43	WASHER,EX TOOTH	1
233	5140054-53	LEAD WIRE	1
234	5140054-54	SCREW	2
235	5140054-55	LOCKWASHER	2
236	5140056-03	WASHER	2
237	5140054-62	KNOB	1
238	5140054-63	HANDLE	1
239	5140054-64	SHOULDER SCREW	1
240	5140054-65	HANDLE	1
241	5140054-66	PIN	1
242	5140054-67	SPACER	1
243	5140054-68	SCALE RING	1
244	5140054-69	WASHER	1
245	5140054-75	S RING	1
246	5140054-76	SPROCKET	1
247	5140054-91	BALL BEARING	1
248	5140054-92	SCREW	2
249	5140054-55	LOCKWASHER	10
250	5140054-94	FRONT GEARBOX PLATE	1
251	5140054-95	SPACER	2



## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
252	5140054-96	SPACER	4
253	5140054-97	BUSHING	5
254	5140054-98	GEAR ASS'Y.	1
255	5140054-99	REAR GEARBOX PLATE	1
256	5140055-00	GEAR ASS'Y.	1
257	5140055-01	GEAR	1
258	5140055-02	OUTPUT SHAFT	1
260	000000-00	No Longer Available	5
261	5140055-19	DUST PLATE	1
262	5140055-20	SCREW	5
263	5140055-21	NUT	2
265	5140081-32	SCREW AND WASHER	4
272	5140055-78	CAM	1
273	5140055-79	WHEEL	1
274	5140055-80	SCREW	2
276	5140055-82	LOCK KNOB	1
277	5140055-83	RING	1
278	5140055-84	SET SCREW	1
279	5140055-85	SPRING	1
280	5140055-86	STEEL BALL	1
281	5140055-87	CENTER SHAFT	1
282	5140055-88	DEPTH STOP BRACKET	1
288	5140056-03	WASHER	8
289	5140054-51	SCREW	8
290	5140056-05	BRACKET	4
291	5140056-27	RIVET	2
292	5140056-28	CLIP	2

## Parts List for 22-590 Type 1

Item Number	Part Number	Description	Qty Required
293	A24823	WARNING LABEL	1
294	A25891	LABEL	1
295	A25752	LABEL	1
296	A23857	WARNING LABEL	1
297	N058864	SPEC. LABEL	1