



## Engineering Pte Ltd

43, Kaki Bukit View. #01-00

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Bus.Reg.No : 199205268E

S/N	Part No	Description	Qty
1	10077003	Woodruff Key .404	1
2	10077004	Woodruff Key #.204	2
3	10131018	Bearing, Flanged	2
4	10219002	Bushing, 16du16	8
5	10219010	Bushing, 10du14	5
6	10219022	Bushing, 08du04	4
7	10457005	Clamp, Steel Collar	10
8	10457006	Clamp, Steel Collar	7
9	10457009	Clamp, Steel Collar	1
10	10593001	Bearing,ball	1
11	10593002	Bearing,ball	3
12	10887000	Actuator	13
13	10894126	Spring, Extension	16
14	10894154	Spring, Extension	6
15	11027000	Spring plunger	15
16	11334004	Pin,diamond	5
17	11430000	Valve, 3 Way	1
18	11505000	Clevis/actuator Asm (45345502)	3
19	11538000	Ball Bearing	5
20	11827000	Pilot Actuator	2
21	11930003	Bearing, Sleeve	12
22	12427000	Ratchet	3
23	12428001	Pitch Wheel	1
24	12429000	Arm M/f 11469	4
25	12432000	Wheel Ratchet,l	3
26	12439000	Quarter Turn Screw	2
27	12460000	Cap	2
28	12480000	Rail, R	4
29	12484000	Rail, L	4
30	12487000	Rail, Cam	6
31	12503000	Shaft	1
32	12512000	Shaft	4
33	12515000	Shaft	3
34	12516000	Arm	1
35	12516001	Arm	1
36	12517000	Shaft	2
37	12608001	Ball Bearing Shaft	11
38	12784000	Sleeve	1
39	12788000	Sleeve	3
40	12825000	Bushing Clinch R	1
41	12828000	Insulator	18

42	12836000	Bearing, Ball	5
43	13157000	Locknut	4
44	13244000	Eccentric	21
45	13267000	Pulley gear bel	1
46	13300000	Bearing Needle	6
47	13305000	Shuttle Valve	2
48	13344000	Pc Bd Seq Dv 4 Assy(40958701)	1
49	13702000	Tool, Set-up	1
50	14077000	Pin	12
51	14078000	Rocker Mf 14463 Cstg	9
52	14079000	Screw	20
53	14080000	Pin	3
54	14085000	Clamp M/f 14458 Cstg	3
55	14089000	Seal Small	1
56	14091000	Seal Large	2
57	14109000	Bushing Ball	12
58	14328000	Pin Actuator	4
59	14797002	Bellow Dust	4
60	14808000	Pin	6
61	14948000	Collar	7
62	14971000	Block	1
63	14975000	Bearing, Ball (14975002)	8
64	14981000	Bearing Ball	4
65	14983000	Support	4
66	14995000	Cam	4
67	14998000	Spring Plunger	6
68	15055000	Bushing, Ball	17
69	15117000	Plunger Spring	1
70	15234000	Coupling Shaft	9
71	15307000	Plate, Guide	2
72	15308000	Plate, Guide	2
73	15469000	Spacer	1
74	15472000	Plate Guide	1
75	15570000	Sleeve	2
76	15894002	Roller	3
77	15929000	Rectifier,ct Kit (43450001)	1
78	15987000	Retainer Spring	2
79	16061002	Mtg Plate M/f 16060	2
80	16541000	Spacer	6
81	16545000	Bearing Ball	2
82	16652002	Arm	1
83	16689000	Spring, Extension	20
84	16770000	Pin	4
85	16887000	Roller, Drive	4
86	16895000	Cylinder,air	1
87	16921000	Cushion	4
88	17004900	Should screw	1
89	17274000	Actuator, Pilot	10
90	17298000	Pully Gearbelt	1
91	17308001	Bracket, Guide	10
92	17308002	Bracket, Guide	2

93	17452003	Pulley	1
94	17453000	Retainer	5
95	17454000	Locking Element	2
96	17458001	Switch Bracket	1
97	17582000	Grooved Pin	10
98	17583000	Actuator	9
99	17590000	Pulley	1
100	17602000	Sleeve BRG	4
101	17629000	Lead Screw	2
102	17634000	Pulley,timing Belt	1
103	17636000	Sprocket,timing	1
104	17656000	Mounting Plate	1
105	17814000	Spring Plunger	2
106	17815000	Shim	3
107	17833000	Valve, 3-way	5
108	18060000	Interposer Mf 20962	1
109	18061000	Cap	2
110	18063000	Cover	1
111	18067000	Arm	7
112	18069000	Cylinder	2
113	18070000	Shoulder screw	3
114	18071000	Block (lock Assy Pc Part)	1
115	18086000	Helical Gear	1
116	18087000	Helical Gear	1
117	18114001	Roller, Pressure	2
118	18215000	Guide	1
119	18300000	Rotary table assy	1
120	19381000	Timing Disc	1
121	19892000	Shuttle Valve	2
122	19969000	Gasket	3
123	20178000	Valve, 3 -Way	1
124	20189001	Actuator	2
125	20363000	Clevis	23
126	20394000	Spring	34
127	20668000	Clipparrd Mat-5.0	1
128	20743000	3 way valve	4
129	20923000	Cylinder, Air	1
130	20981000	Adapter Bushing	4
131	21082001	Shaft	2
132	21093000	Gear Spur	1
133	21204000	Bearing	7
134	21491000	INDEX WHEEL (45988201)	3
135	21497000	Pawl L. H.	6
136	21498000	Stop	17
137	21498001	Stop	5
138	21501000	Pawl Spacer	10
139	21506000	Driver Ratchey(46276401)	2
140	21515000	Guide Inner	24
141	21886001	Thrust bearing	5
142	21886002	Thrust bearing	70
143	21887000	Driver Link	15

144	22053000	Air cyclinder	4
145	22071002	Guide	4
146	22079000	Arm lower	1
147	22291000	Gear	1
148	22314000	Bushing	4
149	22319000	Clutch collar	1
150	22377000	Knob	1
151	22590000	Zener Diode	1
152	23268000	Piston	4
153	23270000	Small Seal	2
154	23272000	Guide Plate	5
155	23439000	Disc	2
156	23502002	Pad	9
157	23502003	Pad	28
158	25095000	Coil	1
159	25411000	Blade hold down	9
160	25412002	Blade	4
161	25844000	200 STOP PAWL ASM (21889000)	11
162	26134000	Pin	11
163	26377000	Rail (L)	2
164	26465000	Plunger spring	4
165	26576000	Actuator	1
166	26768000	Block stop	3
167	27380000	Clarostat sensors	5
168	30013000	Plunger spring	24
169	30020300	Disc	4
170	30027600	Cutter Former	5
171	30060600	Cutter blade	3
172	30118300	Plate	2
173	30156300	Guide	1
174	30179900	Inner Guide Lh .375	5
175	30191400	Anvil	2
176	30336600	Bracket R	2
177	30367304	Driver Tip ,L	5
178	30367307	Drive tip	8
179	30377300	Plate	5
180	30409700	Bearing duralon	2
181	30409800	Receptacle	1
182	30409900	Base	1
183	30481704	Former inside RH	19
184	30481705	Former inside LH	17
185	30482901	Spring holder	2
186	30499701	Piston	1
187	30508900	Spacer, Bumper	1
188	30534501	Relay solid	1
189	30568603	Seal	21
190	30587602	Bracket, Locking	5
191	30603702	Wheel	1
192	30614800	Magnet Assy	13
193	30647901	Wheel, drive	2
194	30648001	Drive Asm	5

195	30649101	Cap large	1
196	30649801	Set screw	8
197	30652506	Bearing special	8
198	30673301	Retainer	4
199	30702002	Continuity tube I	2
200	30726401	Dwn, Stop Bumper	2
201	30792201	Ring wiper	15
202	30819701	Link	7
203	30819803	Bracket	3
204	30819804	Bracket	4
205	30835301	Small Cap	7
206	30890501	Insert	6
207	30899801	Spring right	4
208	30902801	Bushing	5
209	30903701	Block stop	5
210	30903901	Piston Loc Pin	7
211	30920401	Slide	1
212	30920502		6
213	30920904	Pusher	1
214	30921402	Coupling	2
215	30921604	Cam	1
216	30921702	Stop pusher	1
217	30922101	Bumper ADJ	1
218	30938301	Post	3
219	30938603	Arm	3
220	30939001	Adaptor	4
221	30942961	Shaft	1
222	30946901	Pin holder	1
223	30947001	Clamp plate	1
224	30951301	Bearing	4
225	30951401	Air Cylinder	1
226	30952103	Actuator	3
227	30952105	Actuator	1
228	30953701	Shaft	2
229	30960601	Bearing plain	7
230	30968201	Pusher	1
231	30992501	Slide	1
232	30997503	Slide (30997501/2)	1
233	30997607	Pusher (30997603)	1
234	40052701	Shaft	11
235	40053906	Chain Unit	2
236	40056201	Stop	2
237	40089301	Pin	4
238	40131000		6
239	40140301	Bolt Intallation Seq	2
240	40152204	Inside Clip Assy	4
241	40172501	Bumper Spacer	1
242	40177503	Bearing Duralon	4
243	40177504	Bearing Duralon	9
244	40187802	Chain clip	10
245	40187804	Chain clip	3

246	40194101	Shaft	5
247	40223308	Bearing Sleeve	2
248	40223311	Bearing Sleeve	2
249	40226701	Shaft	4
250	40229201	Pin Groove	15
251	40379001	Intergrated	5
252	40409901	Ramp (SET)	2
253	40435801	Pin	16
254	40446901	Plunger Spring	12
255	40511205	Bearing needle	5
256	40511209	Bearing needle	2
257	40512101	Block adjustment	2
258	40546702	Link Anvil Piston (40546701)	8
259	40569001	Pin	11
260	40569201	Retainer	24
261	40569601	Retainer	7
262	40574401	Arm Idle	2
263	40577001	Manifold	1
264	40611101	Guide, RH	1
265	40662301	Pulley Motor	1
266	40716410	Coupling Shaft	2
267	40821201	Anvil Bronze	8
268	40821301	Bushing Seal II (30820001)	6
269	40968509	Pin gage	1
270	41059801	Cylinder Air	2
271	41059902	Bearing sleeve assy	14
272	41235502	Screw,shoulder	1
273	41353101	Center Blade (40353501/40564301)	10
274	41387401	Bearing Flanged	2
275	41449501	Scrap Tube weldment	1
276	41499602	Anvil	2
277	41602301	Rack & Pinion Assy	2
278	41700701	Cutter Former	2
279	41761902	Pin	3
280	41848601	Clamp retainer	4
281	41897211	Cutter, Left	4
282	41920002	Scrap Tube weldment	1
283	41920201	Insulater Eccentric (41449701)	2
284	41951703	Tip (41951713)	2
285	42232201		1
286	42252201	Tip	1
287	42370101	Pulley Gear Belt	1
288	42414301	Pin Tooling	2
289	42502402	Actuator Arm	4
290	42502501	Slide	2
291	42507901	Ring Retaining	1
292	42509001	Roller	3
293	42513202	Holder Spreader	1
294	42513303	Ramp (Pair) 42513301 = 1 SET	2
295	42572701	Former Inside RH	2
296	42623103	Connector Housing	1

297	42727001	Ractcher Asm	2
298	42729203	Adapter	1
299	42961403	Bar Raise	2
300	43016501	Pc Bd,man Sel Assy	2
301	43077105	Tip,driver J/w Rh N	2
302	43147902	Tip,disp Nozzle	7
303	43154201	Tip IP Disp Nozzle	3
304	43258901	Spacer	2
305	43264323	Belt	2
306	43332801	Plunger	24
307	43366107	Former (L)	1
308	43366207	Outside Former RH	1
309	43411801	Template Drill	1
310	43450401	Filter	23
311	43469503		1
312	43581702	Board Support pins	14
313	43581704	Board Support pins	25
314	43655501	Piston	1
315	43871701	Bushing ,cutter st	2
316	43871802	Cutter N	20
317	44067701	Rail Plate,wrench N	1
318	44067801	Rail Plate,wrench	1
319	44202009	Relay time delay	1
320	44241703	Blade,shear Std Rh	1
321	44241803	Blade Shear Std L	1
322	44266803	Driver Tip,I N	2
323	44266804	Driver Tip,I N	1
324	44267101	Inside former R	1
325	44281703	Bushing cutter std	1
326	44426502	Block Assy	10
327	44606035	Spring	44
328	44745801	Pin diamond	2
329	44868502	Coupling	1
330	44876902	Shaft	4
331	44895801	Toogle valve 4 way	1
332	44896901	Guide,bottom	1
333	44909101	Cylinder Assy, 1/2" Bore-guided	2
334	44963001	Bearing, Linear Ball	1
335	44964601	Piston, Large (30649001)	1
336	44964702	Piston, Anvil	3
337	45003802	Cap,small (Material: 45003803 replaced)	1
338	45036101	Actuator	3
339	45036501	Nut Plate	13
340	45041002	Stop	1
341	45053801	Latch	1
342	45195102	Rail, R Front	1
343	45195202	Rail, L Front	2
344	45218501	Spreader	3
345	45248701	Bracket	2
346	45251702	Anvil 5mm	2
347	45269604	Guide, Tape	1

348	45294101	Yoke	1
349	45296201	Valve Assy	2
350	45315502	Plug, Down Stop	1
351	45345501	Clevis/actuator Asm (45345502)	4
352	45429201	Belt Timing	4
353	45575701	Cutter, Anvil - Modified	1
354	45575702	Cutter,anvil N	2
355	45677001	Plate spring	1
356	45729301	Insert Pad Pushe	10
357	45729302	Insert, Pad Pushe	12
358	45744401		12
359	45744404	Cutter Bushing	21
360	45810402	Pin ,tooling	2
361	45810805	Brkt, Rear Support	1
362	45894002		2
363	45989201	Cap	10
364	46130101	Guide	1
365	46182701	Arm,tooling Pin	1
366	46188503	Bracket, Sensor	1
367	46188505	Bracket Sensor	1
368	46240801		3
369	46269601	Block Lock	3
370	46463801	Air Cylinder	1
371	46614204	Pinion	1
372	46807001	Bar Shear	4
373	46867801	Actuator	1
374	46869901	Holder, Magnet Top	1
375	46881401	Guide upper	1
376	46910201	Encoder (Dynapar)	1
377	47084401	Tool, Head drive shaft	1
378	47306901	Clinch cable Assy	1
379	47356405		1
380	47898701	Former, R Inside	3
381	47898801	Former, L Inside	1
382	48160001	Relay;ssdc;dcin;4-32v;3a;mod	2