

Parts

Mechanical and electrical
TCBOD



235 AVE LABROSSE, POINTE-CLAIRE,
MONTRÉAL, (QUÉBEC) CANADA, H9R 1A3
TÉL.: (514) 695-0772 - 800-667-0772
FAX: (514) 695-0248 - 800-667-0248
www.doorlec.com



F111C

MODEL TCBO

Drawing No. 8000-OD Mechanical and Electrical

PART NO.	DRAWING NO.	CODE NO.	DESCRIPTION
1	8000-OD	42650	Cabinet assembly
2	8000-OD	11263	Cap screw, hex $\frac{3}{8}$ " x $1\frac{1}{2}$ " (.94 cm x 3.8 cm)
3	8000-OD		Electric motor (see name plate for H.P. and voltage)
4	8000-OD	11268	Cap screw, hex $\frac{5}{16}$ " x 1"
5	8000-OD	11374	Washer, flat $\frac{5}{16}$ "
6	8000-OD	14728	Motor mount assembly
7	8000-OD	11378	Lock washer $\frac{5}{16}$ " (8 mm)
8	8000-OD	11363	Nut, hex $\frac{5}{16}$ " - 18
9	8000-OD	11265	Cap screw, hex $\frac{3}{8}$ " x 1" (.94 cm x 2.5 cm)
10	8000-OD	11253	Lock washer $\frac{3}{8}$ " (.94 cm)
11	8000-OD	14734	Plate assembly - gearbox mounting
12	8000-OD	11252	Washer, flat $\frac{3}{8}$ " (.94 cm)
13	8000-OD	11268	Cap screw hex $\frac{5}{16}$ " x 1"
14	8000-OD	32003	Key, square $1\frac{1}{2}$ " x $\frac{1}{4}$ " x $\frac{1}{4}$ "
15	8000-OD	18009	Reducer
16	8000-OD	14729	Lever assembly - gearbox
17	8000-OD	11373	Set screw $\frac{3}{8}$ " - 16 x $\frac{1}{2}$ "
18	8000-OD	28412	Flange bearing $\frac{5}{8}$ " (1.59 cm) bore Oilite bushing
19	8000-OD	14730	Bar, connecting
20	8000-OD	11285	Nut, hex $\frac{5}{8}$ " (1.59 cm) - 18 nylon
21	8000-OD	28412	Flange bearing $\frac{5}{8}$ " (1.59 cm) bore Oilite bushing
22	8000-OD	28306	Flange bearing $1\frac{1}{4}$ " bore with set screw collar
23	8000-OD	28005	Spacer, bearing mounting
24	8000-OD	11252	Washer, flat $\frac{3}{8}$ " (.94 cm)
25	8000-OD	11289	Nut, hex $\frac{3}{8}$ " (9.5 mm) - 16
26	8000-OD	14735	Lever, barrier shaft
27	8000-OD	32116	Rollpin $\frac{1}{4}$ " x $2\frac{1}{2}$ "
28	8000-OD	14731	Cam, limit switch
29	8000-OD	11098	Truss head bolt 10 - 32 x $\frac{3}{4}$ " long (1.36 cm x .94 cm)
30	8000-OD	32110	Rollpin $\frac{3}{16}$ " x 1"
31	8000-OD	11006	Screw, round head # 4 - 40 x $1\frac{1}{4}$ "
32	8000-OD	14732	Bracket, limit switch mounting
33	8000-OD	11289	Nut, hex $\frac{3}{8}$ " (9.5 mm) - 16
34	8000-OD	11268	Cap screw, hex $\frac{5}{16}$ " x 1"
35	8000-OD	43811	Limit switch holder (not shown new)
36	8000-OD	11836	Pin $\frac{1}{8}$ " D x $\frac{15}{16}$ "
37	8000-OD	21701	Limit switch single ATM
38	8000-OD	11004	Washer, flat # 4
39	8000-OD	11008	Nut, hex elastic stop # 4 - 40
40	8000-OD	26650	Shaft, double barrier
41	8000-OD	42651	Cover assembly
42	8000-OD	32002	Key, square $\frac{3}{4}$ " x $\frac{3}{16}$ " x $\frac{3}{16}$ "
43	8000-OD	11696	Stud, threaded $\frac{3}{8}$ " - 16 x 7" (9.5 mm - 16 x 178 mm)
44	8000-OD	11289	Nut, hex $\frac{3}{8}$ " (9.5 mm) - 16
45	8000-OD	11273	Bolt $\frac{1}{4}$ " - 20 x 2"
46	8000-OD	34105	Pulley 8" dia. x $\frac{3}{4}$ " bore
47	8000-OD	11362	Set screw, $\frac{1}{4}$ " - 20 x $\frac{1}{2}$ "
48	8000-OD	19043	"V" belt 4L320
49	8000-OD	34202	"V" belt pulley MA 15 $1\frac{1}{2}$ " x $\frac{5}{8}$ " (3.75 cm x 1.59 cm) bore

PART NO.	DRAWING NO.	CODE NO.	DESCRIPTION
50	8000-OD	11265	Cap screw, hex $\frac{3}{8}$ " x 1" (.94 cm x 2.5 cm)
51	8000-OD	11253	Lock washer $\frac{3}{8}$ " (.94 cm)
52	8000-OD		
53	8000-OD		
54	8000-OD		
55	8000-OD		
56	8000-OD	22600	Lock assembly
57	8000-OD		
58	8000-OD	32002	Key, square $\frac{3}{4}$ " x $\frac{3}{16}$ " x $\frac{3}{16}$ "
59	8000-OD		
60	8000-OD	42653	
61	8000-OD	11200	Screw, round head # 10 - 32 x $1\frac{1}{2}$ "
62	8000-OD	11281	Nut # 10 - 32 nylon insert
63	8000-OD		Element, heater (see page 39)
64	8000-OD	36201	
65	8000-OD		
66	8000-OD		
67	8000-OD		Transformer (see page 38)
68	8000-OD		
69	8000-OD		
70	8000-OD		
71	8000-OD		
72	8000-OD		
73	8000-OD		
74	8000-OD	14733	Chassis electrical
		50775	Limit switch assembly <i>See pages 38, 39 for electrical components</i>

MODEL TCBO

Drawing No. 8003

Double Arm Assembly

PART NO.	DRAWING NO.	CODE NO.	DESCRIPTION
1	8003	14717	Clamp Barrier TCBO RH
2	8003	14718	Brace Rear
3	8003	14719	Barrier Arm RH
4	8003	14720	Brace Front
5	8003	14721	"U" Bracket TCBO
6A	8003	14723	Nose cone
6	8003	14722	Barrier Extension
7	8003	14724	Barrier Arm LH
8	800	14725	Clamp Barrier TCBO LH
9	8003	14726	Pivot Plate Counter Balance LH
10	8003	14727	Pivot Plate Counter Balance RH
11	8003	32116	Rollpin $\frac{1}{4}$ " x $2\frac{1}{2}$ "
12	8003	11261	Cap screw, hex $\frac{1}{4}$ " x $1\frac{1}{2}$ " (.63 cm x 3.8 cm)
13	8003	11811	Nut $\frac{1}{4}$ " (.63 cm) - 20
14	8003	11377	Lock washer $\frac{1}{4}$ " (.63 cm)
15	8003	11371	Cap screw $\frac{5}{16}$ " x $\frac{1}{2}$ " (.78 cm x 1.26 cm)
16	8003	11363	Nut, hex $\frac{5}{16}$ " - 18
17	8003	11378	Lock washer $\frac{5}{16}$ " (8 mm)