TOYOTA

INDUSTRIAL EQUIPMENT

PARTS CATALOG FOR MODELS

8BRU18/8BRU23/8BDRU15

24 Volt Models, Serial Number 24,000 and Up
36 Volt Models, Serial Number 36,000 and Up

M/N 00715-00135-10

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List 5-1: Electrical Assembly (Sheet 2 of 2)

FIGURE 5-1 ITEM NO.	QTY	PART NUMBER	DESCRIPTION	USED ON
34	2	00590-43678-71	Tab, Contacts	
35	1	00590-05121-71	Terminal	
36	2	00590-04260-71	Screw	
37	1	00590-43671-71	Grommet	
41	1	00590-47175-71	Shroud, Fan	
42	3	00590-03720-71	Receptacle	
43	1	00590-43969-71	Wire Assembly	
44	6	00590-02940-71	Washer, Flat	
45	6*	00590-40901-71	Rubber	
46	6	00590-47500-71	Screw	
47	6	00590-02840-71	Washer, Lock	
48	1	00590-43956-71	Handle Assembly, Control, Standard	
	1	00590-43957-71	Handle Assembly, Control, 36 Volt (See Figure 5-14.)	A
	1	00590-43958-71	Handle Assembly, Control, 24 Volt (See Figure 5-14.)	A
	1	00590-43959-71	Handle Assembly, Control, Standard with Cold Storage Knob	
49	1	00590-49057-71	Card Assembly, Display (with Firmware)	
	1	00590-42186-71	Card, Circuit Assembly (ONLY)	R
	1	00590-49042-71	Firmware (ONLY)	
50	1	00590-43890-71	Shield, Spill	
51	1	00590-43985-71	Overlay, Display	
52	4	00590-05222-71	Spacer, PCB	
53	1	00590-03449-71	Horn	R
54	4	00590-05223-71	Nut, Nylon	
55	2	00590-43449-71	Screw	
56	1	00590-48165-71	Switch, Key, 2-Position (Not Shown) (includes:)	R
	1	00590-05218-71	Key Set of 2 (Not Shown)	
57	1	00590-05220-71	Actuator, Push-Button	
58	1	00590-05219-71	Contact Block	
59	1	Ref.	Switch Assembly, Auxiliary (See Figure 5-13.)	
60	1	00590-04331-71	Plate, Grill	

A= Cold Storage
R= Recommended Spare

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Mast Assembly, Models 8BRU23 and 8BDRU15

List 7-3: Mast Assembly, Models 8BRU23 and 8BDRU15 (Sheet 4 of 4)

FIGURE 7-3 ITEM NO.	QTY	PART NUMBER	DESCRIPTION	USED ON
	1	00590-48402-71	Column, Outer	F
	1	00590-48403-71	Column, Outer	G
	1	00590-48404-71	Column, Outer	H
	1	00590-48405-71	Column, Outer	I
23	2	00590-03917-71	Screw, Cap	
24	4	00590-03992-71	Washer, Shim	
25	4	00590-04000-71	Sheave, Chain	
26	4	00590-05146-71	Bearing, Roller	
27	4	00590-05140-71	Race, Inner	R
28	2	00590-05153-71	Washer, Lock	
29	2	00590-05154-71	Screw, Cap	
30	4	00590-03673-71	Fitting, Grease	
31	2	00590-04128-71	Shaft	
32	1	00590-04126-71	Spacer	
33	1	00590-03918-71	Sheave, Hose	
34	1	00590-03922-71	Screw, Cap	
35	1	00590-04154-71	Washer, Shim	
36	1	00590-04243-71	Sheave, Hydraulic and Electrical	
37	1	00590-04254-71	Manifold	
38	2	00590-03797-71	Screw	
39	1	00590-03856-71	Spacer	
40	1	00590-04333-71	Bracket, Sensor	

A= 95/210 in. Mast, Contact Technical Support
B= 107/240 in. Mast, Contact Technical Support
C= 114/258 in. Mast, Contact Technical Support
D= 119/273 in. Mast, Contact Technical Support
E= 131/300 in. Mast, Contact Technical Support
F= 143/330 in. Mast, Contact Technical Support
G= 155/360 in. Mast, Contact Technical Support
H= 167/390 in. Mast, Contact Technical Support
I= 172/402 in. Mast, Contact Technical Support
J= 89/192 in. Mast, Contact Technical Support
K= 124/279 in. Mast, Contact Technical Support
L= 137/312 in. Mast, Contact Technical Support
M= 138/315 in. Mast, Contact Technical Support
N= 139/318 in. Mast, Contact Technical Support
O= 140/321 in. Mast, Contact Technical Support
P= 141/324 in. Mast, Contact Technical Support
Q= 148/339 in. Mast, Contact Technical Support
S= 159/366 in. Mast, Contact Technical Support
R= Recommended Spare

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List 7-12: Carriage Assembly, Model 8BDRU15 (Sheet 2 of 3)

FIGURE 7-12 ITEM NO.	QTY	PART NUMBER	DESCRIPTION	USED ON
42	4	00590-03686-71	Screw	A
43	2	00590-04484-71	Bar, Wear	A
44	2	00590-04477-71	Shim, 0.060 in. (1.52 mm)	A
45	12	00590-03694-71	Shim, 0.050 in. (1.27 mm)	
46	6	00590-05124-71	Bearing	R
47	2	00590-43745-71	Cap, Bearing	
48	2	00590-43639-71	Screw	
49	2	00590-05141-71	Bearing	R
50	2	00590-04467-71	Cap	
51	2	00590-03687-71	Screw	
52	2	00590-03972-71	Block, Bumper	
53	2	00590-05068-71	Bumper	
54	2	00590-03659-71	Screw	
55	4	00590-03660-71	Screw	
56	4	00590-03644-71	Washer, Lock	
57	2	00590-03657-71	Bushing	R
58	1	00590-04222-71	Bracket	
59	1	00590-05013-71	Manifold	
60	1	00590-05008-71	Shield	
61	2	00590-04390-71	Line Assembly	
62	2	00590-04285-71	Elbow	
63	2	00590-42273-71	Hose Assembly	
64	2	00590-04283-71	Adapter, Straight	
65	2	00590-42272-71	Hose Assembly	
66	2	00590-03703-71	Plug, O-Ring, Boss	
67	8	00590-04281-71	Adapter, Straight, Long	
68	1	00590-05020-71	Line Assembly	
69	2	00590-03704-71	Plug, O-Ring, Boss	
70	1	00590-05021-71	Line Assembly	
71	8	00590-04269-71	Mount, Bulkhead	
72	1	00590-03787-71	Screw	
73	1	00590-04266-71	Line Assembly	
74	1	00590-39927-71	Line Assembly	
75	2	00590-04287-71	Adapter, 90 Degree	
76	1	00590-43835-71	Hose Assembly	
77	1	00590-04485-71	Fitting, Tee	
78	1	00590-43836-71	Hose Assembly	
79	1	00590-04039-71	Tee	
80	2	00590-05040-71	Screw, Set	
81	2	00590-05039-71	Fitting, Special	
82	2	00590-41546-71	Fitting, Elbow	
83	1	00590-42278-71	Hose Assembly	
84	1	00590-43834-71	Hose Assembly	

A= Hang-On Sideshift only. See Figure 7-13 for Integral Sideshift.
AR= As Required
R= Recommended Spare

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Hose Assembly, Fork End (107/240 in.)	00590-04295-71	6-48
Hose Assembly, Fork End (114/258 in.)	00590-04296-71	6-48
Hose Assembly, Fork End (119/273 in.)	00590-04297-71	6-48
Hose Assembly, Fork End (124/279 in.)	00590-49543-71	6-47
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Hose Assembly, Fork End (139/318 in.)	00590-49309-71	6-47
Hose Assembly, Fork End (140/321 in.)	00590-49546-71	6-47
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Hose Assembly, Middle (124/279 in.)	00590-49535-71	6-47
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