







CONNECTION DIAGRAM 5140034-89  
 BLACK & DECKER (U.S.) INC.  
 PRODUCT SERVICE DIVISION  
 TOWSON, MARYLAND (Jun06-TS)

### Parts List for DW745-B2 Type 3

Item Number	Part Number	Description	Qty Required
1	A27418	GUARD ASSEMBLY	1
4	5140032-02	LOCATING PIN	4
5	5140032-03	NUT	4
6	5140117-75	FRONT RAIL	1
7	5140032-05	SCREW	6
8	5140032-06	FLAT WASHER	3
9	5140032-07	POINTER	1
10	5140032-08	CAP	4
11	5140032-09	SCREW	8
12	5140011-65	LOCK WASHER	11
13	5140032-10	RAIL	2
14	5140060-91	TABLE	1
15	5140117-76	REAR RAIL	1
16	5140032-13	NUT	1
17	5140032-14	FLAT WASHER	1
18	5140032-15	FLAT WASHER	6
19	5140032-16	SPRING	1
20	5140032-17	ADJUSTING SHAFT	1
21	5140032-18	SHAFT	1
22	5140032-19	BUSHING	1
23	5140032-20	SHAFT	1
24	5140032-21	DOWEL PIN	2
25	5140032-22	SCREW	1
26	5140032-23	RAIL LOCK LEVER	1
27	5140032-24	FLAT WASHER	5
28	5140032-25	NUT	1
29	429989-57	NUT	7

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Item Number	Part Number	Description	Qty Required
30	5140032-26	PIVOT BRACKET	1
31	429901-00	LOCK NUT	2
32	5140032-27	FLAT WASHER	3
33	5140032-28	FENCE KNOB	1
34	5140032-29	PINNION GEAR	2
35	5140032-30	BOLT	7
36	5140032-31	BRACKET	2
37	5140032-32	BRACKET GAUGE	2
38	5140032-33	E-RING	2
39	5140032-34	DOWEL PIN	2
40	5140032-35	GEAR ROD	1
41	5140032-36	BEARING BLOCK	2
42	5140032-37	SPRING PLATE	2
49	5140032-44	CAP SCREW	4
51	5140032-46	SHOULDER SCREW	1
52	5140032-47	KNOB	1
53	5140117-77	HAND WHEEL	1
54	5140032-49	SHAFT	1
55	5140032-50	KEY	2
56	5140061-65	BEVEL GEAR	2
57	5140032-52	RING	3
58	429898-00	LOCKNUT	1
59	5140010-48	SCREW	2
60	5140117-78	BEVEL HANDLE	1
61	5140032-56	SCREW	1
62	5140032-57	LOCKWASHER	1
63	5140032-58	BEVEL POINTER	1

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Item Number	Part Number	Description	Qty Required
64	5140010-05	LOCK WASHER	6
65	5140032-59	FLAT WASHER	4
66	5140032-60	FRONT TRUNION	1
67	5140032-61	BUTTON HD SCREW	4
68	A25631	CRADLE	1
69	5140061-77	SCREW	25
70	5140032-64	BLADE GUARD	1
71	5140032-65	TRUNNION BRACKET	1
72	5140032-66	CAP SCREW	2
73	5140032-67	WING SCREW	4
74	5140032-68	DUST COVER	1
75	DW3112	10 24T JOBSITE SAW BLADE	1
76	5140032-69	CLAMP WASHER	1
77	429989-94	ARBOR NUT	1
78	5140032-70	FLAT WASHER	1
79	5140100-03	ELEVATING SCREW	1
80	5140032-72	THRUST WASHER	2
81	5140032-73	BLOCK	1
82	5140100-04	ELEVATING SHAFT	1
83	5140032-75	WASHER	1
84	5140100-05	ELEVATING SHAFT	1
85	5140032-77	PLATE	4
86	5140032-78	MITER GAGE ASSY	1
87	5140032-79	PANEL	1
88	5140011-66	WASHER	9
89	5140032-80	SCREW	10
90	5140032-81	SHEET METAL SCREW	4

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Item Number	Part Number	Description	Qty Required
91	5140032-82	SHEET METAL SCREW	3
92	5140032-83	SCREW	3
93	5140032-84	BUMPER	4
94	5140032-85	PLATE	4
95	5140061-73	ROLL CAGE	1
96	5140032-87	FEET	2
97	5140032-88	CAP SCREW	2
98	5140032-89	FEET	2
99	5140032-90	SCREW	1
100	5140061-74	PANEL	1
101	5140032-92	PUSH NUT	1
102	5140061-75	WRENCH	1
103	5140061-76	WRENCH	1
104	5140032-95	WING NUT	1
105	5140071-27	SCREW	6
106	5140032-97	SWITCH COVER	1
107	5140060-90	FRONT PANEL	1
108	5140118-76	CORD	1
109	5140033-00	SWITCH	1
110	5140033-01	SWITCH PLATE	1
111	5140033-02	SWITCH GUARD	1
112	5140033-03	SWITCH BOX	1
113	429991-43	GROMMET	3
114	5140033-04	WASHER	2
115	5140033-05	SUPPORT PLATE	1
120	098120-16	SCREW	2
121	5140033-38	WASHER,EX TOOTH	4

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Item Number	Part Number	Description	Qty Required
122	5140033-39	SCREW	2
123	5140033-40	DOWEL PIN	4
124	5140033-41	SCREW	1
125	5140033-42	FLAT WASHER	1
126	5140033-43	WASHER,EX TOOTH	1
127	5140033-44	PUSH STICK	1
128	429898-05	LOCKWASHER,M8	1
201	5140110-48	ARBOR ASSEMBLY	1
201	5140103-68	ARBOR	1
202	5140010-15	KEY	1
203	5140032-09	SCREW	3
204	5140033-09	LOCK WASHER	7
205	5140033-10	GEAR CASE COVER	1
206	5140033-11	O-RING	1
207	5140117-79	BEARING	1
208	5140033-13	RING	1
209	5140010-11	RETAINING RING	1
210	5140033-14	GEAR	1
211	5140117-80	BEARING	1
212	5140033-16	O-RING	1
213	A25607	GEAR CASE	1
214	5140033-18	O-RING	1
215	5140033-19	BRUSH	2
216	5140033-20	BRUSH HOLDER	2
217	5140033-21	BRUSH CAP	2
218	5140033-22	FIELD CASE	1
219	5140033-23	FLAT WASHER	4



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Item Number	Part Number	Description	Qty Required
220	5140033-24	SCREW	4
221	5140117-81	BEARING	1
222	5140047-47	ARMATURE	1
223	5140047-48	FIELD	1
224	5140033-28	SELF TAP SCREW	2
225	5140033-29	BUFFER	1
226	5140033-30	BEARING	1
228	5140011-52	LOCK WASHER	2
229	5140011-87	SET SCREW	2
231	5140118-77	BEVEL SCALE	1
232	5140033-32	DEWALT LABEL	1
233	5140033-33	WARN LABEL	1
234	N177686	SCALE LABEL	1
235	5140118-78	NAME PLATE	1
237	5140033-36	LABEL	1
238	5140033-37	WARNING LABEL	1
250	5140060-89	FENCE ASSEMBLY	1
253	5140033-45	SHEET METAL SCREW	2
254	5140033-46	PLATE	1
255	5140033-47	WORK SUPPORT	1
257	5140033-48	PLATE	1
258	5140033-49	PADDLE	2
259	5140033-50	DOWEL PIN	2
260	5140033-51	SPRING PLATE	2
270	A26208	THROAT PLTE ASM	1
271	5140033-53	SCREW	4
274	A26205	SCREW	1

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Item Number	Part Number	Description	Qty Required
274	5140033-54	SCREW	1
275	A26204	CAM	1
276	A26206	SPRING	1
280	A26305	WARNING LABEL	1
281	A24519	WARNING LABEL	1
282	A24520	WARNING LABEL	1
283	A23936	BRACKET	1
284	A23927	CLIP	1
285	A24987	KNOB	1
286	A23717	LOCK WASHER	1
287	A23715	WASHER	1
288	A24988	RETAINING RING	1
289	A25610	PLATE	1
290	A25386	PISTON	1
291	A25611	CLAMP ASSEMBLY	1
292	A25437	SHOULDER SCREW	2
293	A25929	FLAT HEAD SCREW	2
294	A25389	COVER	1
295	A25436	SPRING	1
296	A24523	WARNING LABEL	1
297	A28556	WARNING LABEL	1
298	A26148	ANTI-KICKBACK	1
299	A23334	SPRING	1
300	A24990	BRACKET	1
301	A24982	BRACKET	1
302	N030675	RIVING KNIFE	1
303	5140061-66	CLAMP	1

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Item Number	Part Number	Description	Qty Required
304	5140061-67	CORD PROTECTOR	1
305	A24345	BRACKET	1
306	5140061-68	WASHER	1
307	330015-01	NUT,HEX	4
308	330016-26	WASHER, PLAIN	4
309	5140061-69	SCREW	4