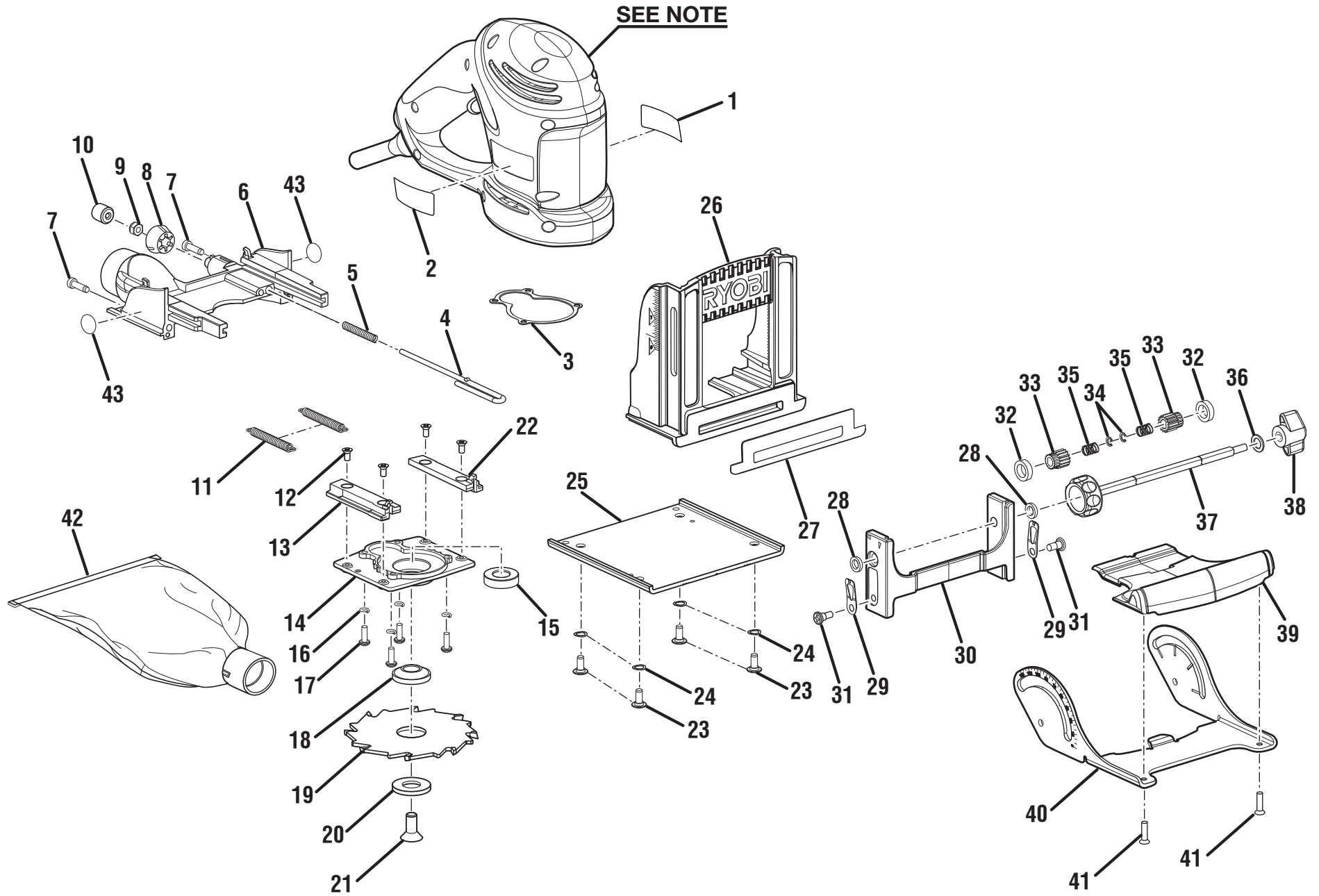


**RYOBI**  
**BISCUIT JOINER**  
**MODEL NO. JM82K**  
  
**REPAIR SHEET**

# RYOBI BISCUIT JOINER - MODEL NUMBER JM82K



## RYOBI BISCUIT JOINER – MODEL NUMBER JM82K

The model number will be found on a plate attached to the motor housing. Always mention the model number in all correspondence regarding your **BISCUIT JOINER** or when ordering repair parts.

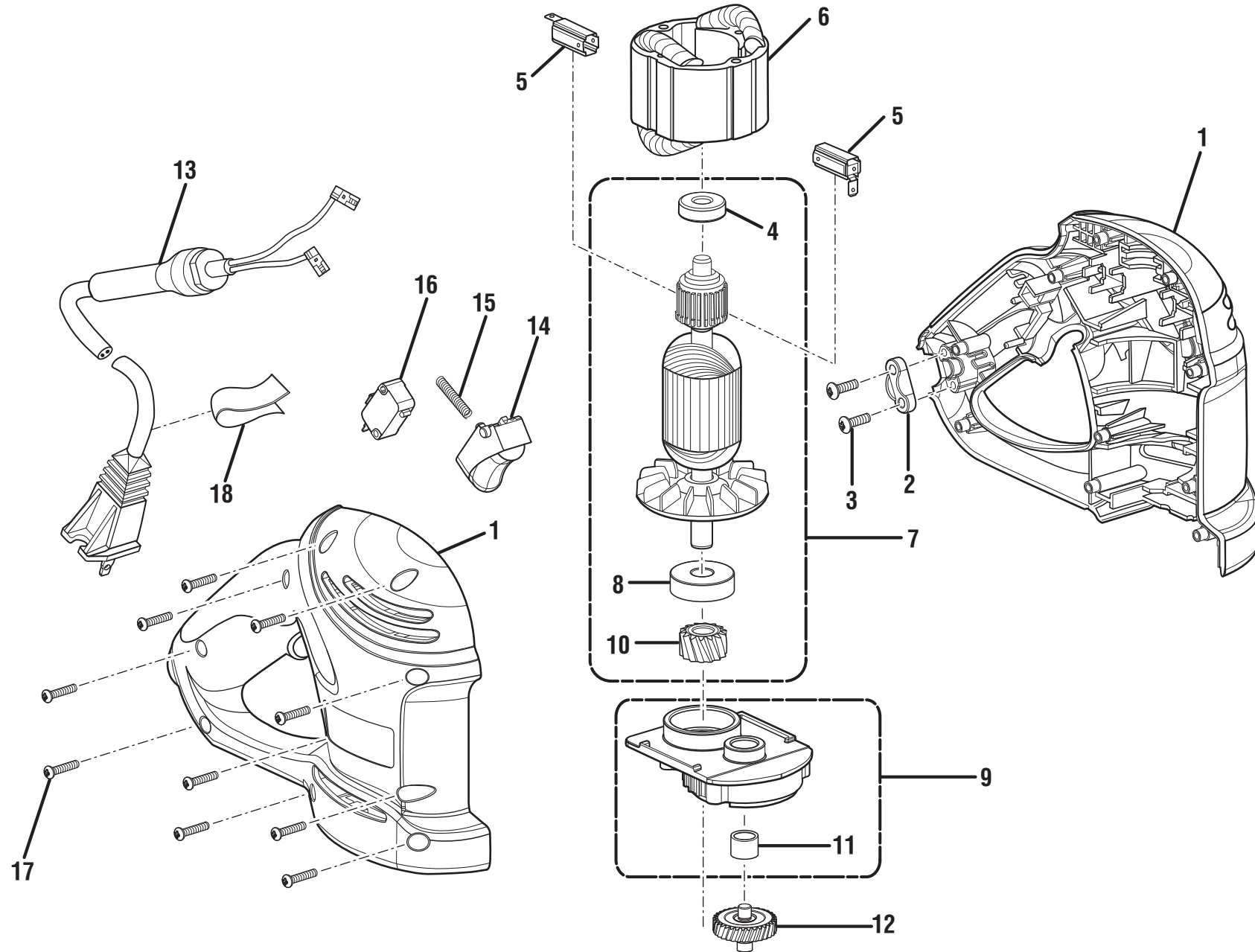
### PARTS LIST

Key No.	Part Number	Description	Qty.	Key No.	Part Number	Description	Qty.
1	940304063	LOGO PIATE .....	1	23	660569001	* SCREW (M5 X 12 mm FLAT HD.) .....	4
2	940301021	DATA PLATE .....	1	24	690903001	WAVY WASHER .....	4
3	900501001	OIL SEAL .....	1	25	631152001	BASE .....	1
4	630070001	ADJUSTMENT ROD .....	1	26	640851003	FACEPLATE .....	1
5	690206001	COMPRESSION SPRING .....	1	27	900949001	NON-SKID SURFACE .....	1
6	640852001	REAR BASE .....	1	28	512338001	WASHER .....	2
7	660328001	* SCREW (10-24 X 3/4 in. FIL. HD.) .....	2	29	631168001	SPRING PLATE .....	2
8	342213002	DEPTH ADJUSTMENT KNOB .....	1	30	640853003	HEIGHT FRAME .....	1
9	660106002	LOCK NUT (8-32) .....	1	31	660409001	SCREW .....	2
10	690157001	LOCKING KNOB .....	1	32	570255001	WASHER .....	2
11	690215001	TENSION SPRING .....	2	33	610401001	HEIGHT GEAR .....	2
12	660213009	* SCREW (M4 X 8 mm ) .....	4	34	631225001	C-RING .....	2
13	512093001	TRACK (L) .....	1	35	671391001	COMPRESSION SPRING .....	2
14	200294002	BEARING PLATE ASSEMBLY (INCL. KEY 15) .....	1	36	512544001	PLASTIC WASHER .....	1
15	680894001	BALL BEARING (CW#6001RS) .....	1	37	301147001	HEIGHT ADJUSTMENT ROD ASSEMBLY .....	1
16	6703001	LOCK WASHER .....	4	38	512091001	FIXED KNOB .....	1
17	660212018	* SCREW (M4 X 16 mm PAN HD.) .....	4	39	342216001	FENCE HANDLE .....	1
18	690148001	BLADE WASHER .....	1	40	631151001	ADJUSTABLE FENCE .....	1
19	671289001	BLADE .....	1	41	660279006	* SCREW (M4 X 16 mm FLAT HD.) .....	2
20	630057002	BLADE LOCK WASHER .....	1	42	300027046	DUST BAG ASSEMBLY .....	1
21	660326001	* SCREW (5/16-18 X 3/4 in. FLAT HD.) .....	1	43	940932013	WARNING LABEL .....	2
22	512265001	TRACK (R) .....	1	44	300912111	CARRYING CASE (NOT SHOWN) .....	1

**NOTE: The assembly shown represents an important part of the double insulated system. To avoid the possibility of alteration or damage to the system, service should be performed by your nearest Ryobi Authorized Service Center. For the service center nearest you call 1-800-525-2579.**

\* Standard Hardware Item – May Be Purchased Locally

RYOBI BISCUIT JOINER - MODEL NUMBER JM82K



## RYOBI BISCUIT JOINER – MODEL NUMBER JM82K

The model number will be found on a plate attached to the motor housing. Always mention the model number in all correspondence regarding your **BISCUIT JOINER** or when ordering repair parts.

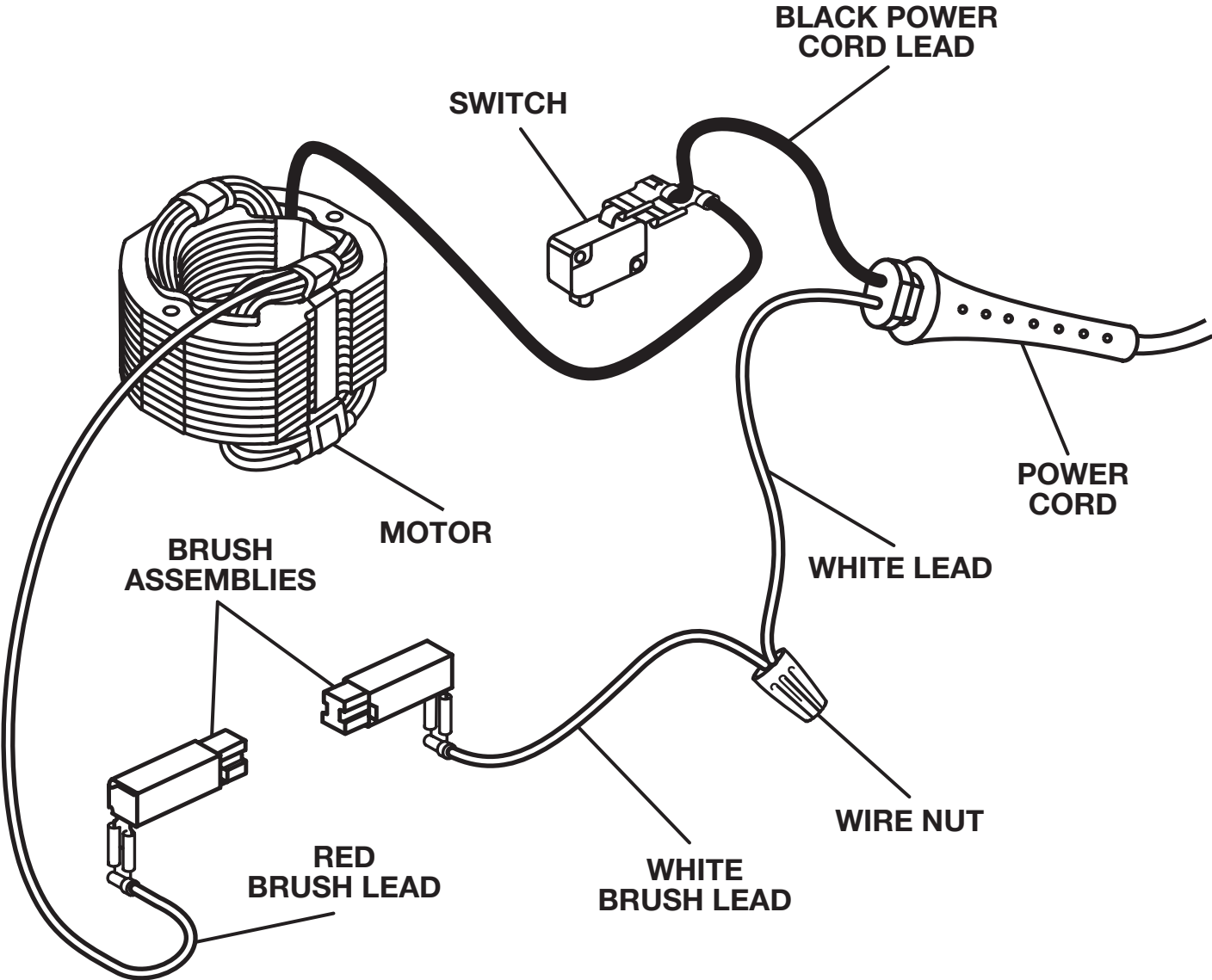
### PARTS LIST

Key No.	Part Number	Description	Qty.
1	200202308	HOUSING ASSEMBLY .....	1
2	5950101	CORD CLAMP .....	1
3	6620805	* SCREW (M4 X 16 mm PAN HD.) .....	2
4	671004001	BALL BEARING (CW#608Z) .....	1
5	290069051	BRUSH ASSEMBLY .....	2
6	740654001	FIELD ASSEMBLY .....	1
7	200216014	ARMATURE W/ BEARINGS (INCL. KEY NOS 4, 8 AND 10) .....	1
8	690155001	BALL BEARING (CW#6200RS) .....	1
9	200281005	GEAR CASE ASSEMBLY (INCL. KEY NO. 11) .....	1
10	610266001	PINION .....	1
11	690147001	SLEEVE BEARING .....	1
12	200287003	GEAR ASSEMBLY .....	1
13	290086018	POWER CORD ASSEMBLY .....	1
14	512215001	TRIGGER .....	1
15	690217001	SPRING .....	1
16	760307001	SWITCH .....	1
17	660206001	* SCREW (M3.5 X 18 mm PAN HD.) .....	10
18	940299505	CORD LABEL .....	1
19	301189002	BISCUIT ACCESSORY KIT, #10 (NOT SHOWN) .....	1
20	983000493	OPERATOR'S MANUAL (960223252) .....	1
	983000493R	REPAIR SHEET	
	08-24-04		

**WARNING: Improper repair of a double insulated tool can result in damage to the double insulation system possibly causing electrical shock or electrocution. Any repairs requiring disassembly of your tool requires safety testing and should only be performed by a Ryobi Authorized Service Center. For the service center nearest you call 1-800-525-2579.**

\* Standard Hardware Item – May Be Purchased Locally

RYOBI BISCUIT JOINER - MODEL NUMBER JM82K



WIRING DIAGRAM