

Models No. ➤ BO5010

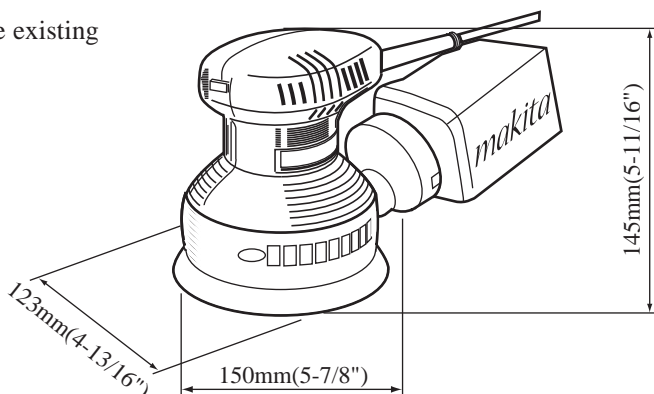
Description ➤ Random Orbit Sander

CONCEPTION AND MAIN APPLICATIONS

Model BO5010 is the improved version of the existing Model BO5001.

Its brief benefits are;

- *More efficient operation
with less rotations at no load
by function of braking-pad
- *Cleaner work area
by function of self-dust-collecting



➤ Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous Rating (W)		Max. Output(W)
			Input	Output	
100	2.3	50/60	220	65	150
110	2.0	50/60	220	65	150
120	2.0	50/60	220	65	150
220	1.1	50/60	220	65	150
230	1.0	50/60	220	65	150
240	1.0	50/60	220	65	150

Orbits per minute	12,000 0/mm
Abrasive disc	Diameter: ø125mm(5") Velcro type
Orbit diameter	2.8mm(1/8")
Other functions	Self-dust-collecting Braking pad
Net weight	1.2Kg(2.6lbs)
Cord length	2. 0m(6. 6f t)

➤ Standard equipment

Abrasive Disc 125-#120 (with holes for collecting dust) ——— 1 pc.

<Note> The standard equipment may differ from country to country

➤ Optional accessories

Abrasive Disc 125-#60, #80, #120, #180, #240 (with holes for collecting dust, 10pcs/set)

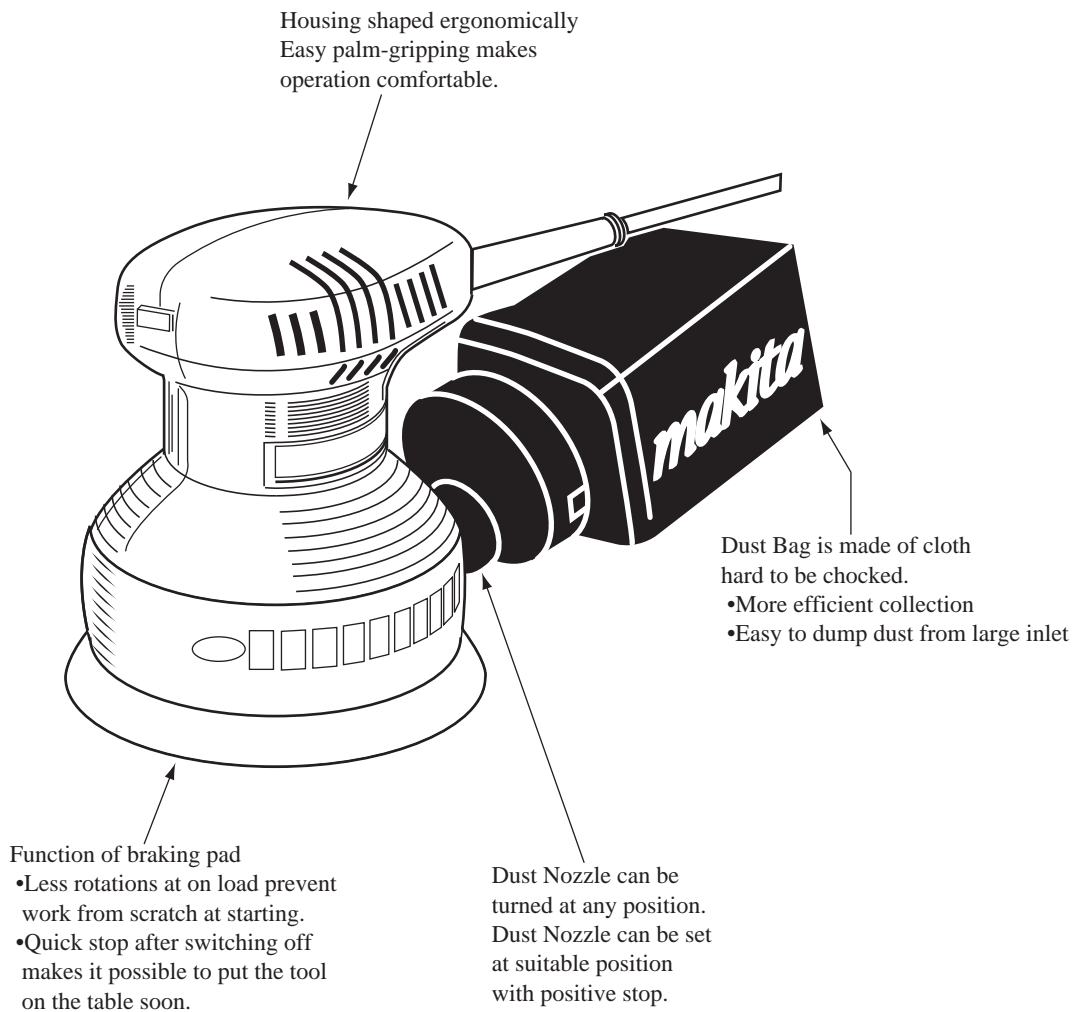
➤ Features and benefits

1. Double insulated
2. See the sheet attached for more information.

The standard equipment for the tools shown may differ from country to country.

More efficient
Dust collecting

Work area can be kept clean by
function of self-dust-collecting.

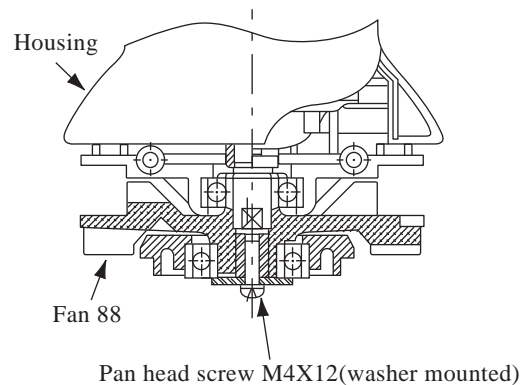


► Repair

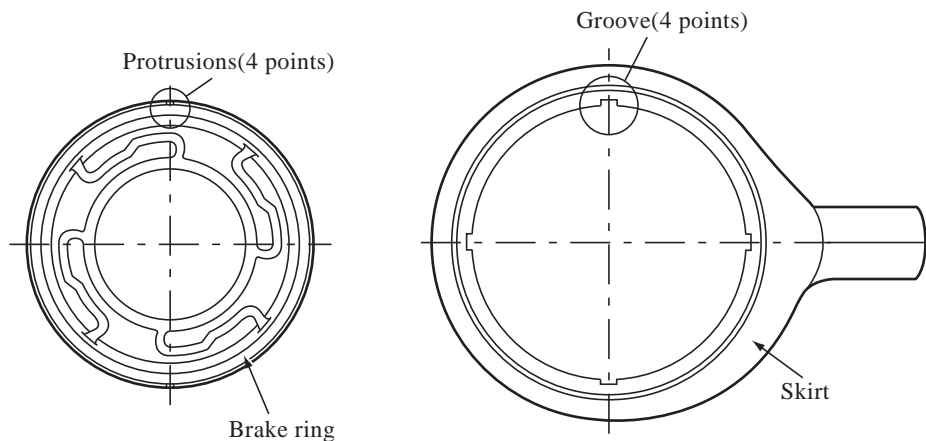
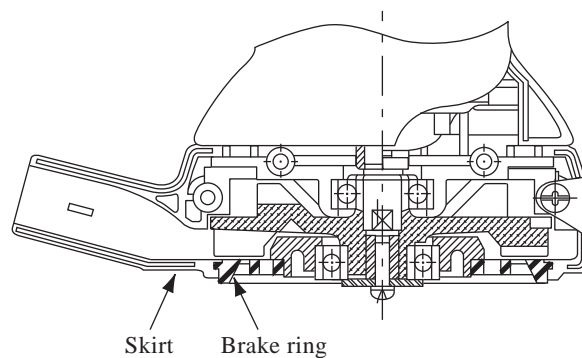
- 1) Replacing of the carbon brush and armature etc.
Disassemble in the sequence shown below.

Pad => Skirt => Fan => Housing

- 2) Fastening of the pan head screw M4x12(washer mounted)
Fasten the pan head screw M4x12(washer mounted) while holding the outer circumference of the fan.

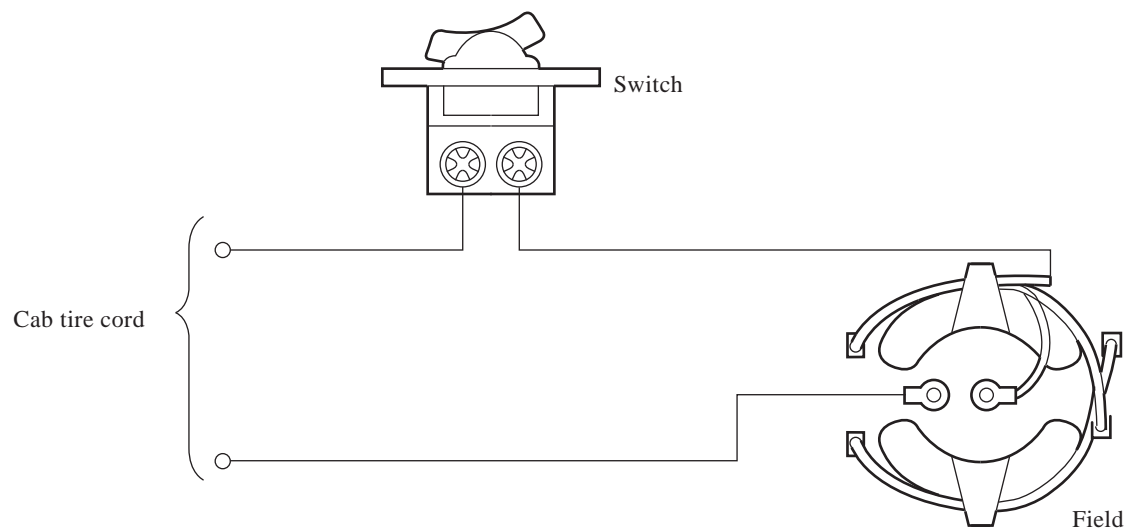


- 3) Assembling of brake ring
Assemble the brake ring in a direction toward the skirt as shown on the figure while the protrusions(4 points) are fitted with the groove of the skirt.



► Circuit drawing

For production of MCA :



For production of MJ : (The condenser is not used in some countries.)

