

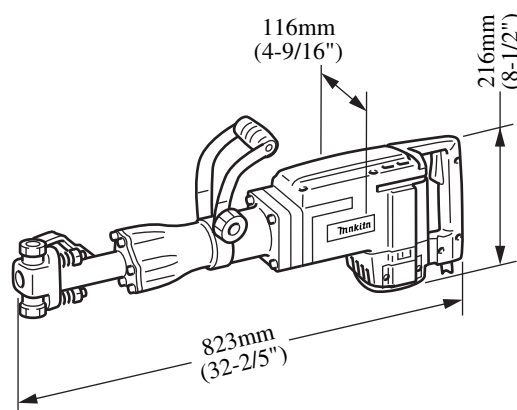
**For Models** ▶ HM1303B

**Description** ▶ Demolition Hammer

## CONCEPTION AND MAIN APPLICATIONS

Model HM1303B is a sister model of model HM1303 ;

- \*Designed to accept pneumatic hammer bits
- \*With grease-pack lubrication
- \*Much lighter body, lower vibration and less shock than existing model HM1500B or Cewpetitons one for easier and more comfortable operation, especially in angular or horizontal work.



## ► Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous Rating (W)		Max. Output (W)
			Input	Output	
100	13.5	50-60	1,300	750	1,000
115	11.5	50-60	1,300	750	1,000
200	6.8	50-60	1,300	750	1,000
220	6.1	50-60	1,300	750	1,000
230	5.9	50-60	1,300	750	1,000
240	5.6	50-60	1,300	750	1,000

Blows per minute/1,450

Tool acceptable /Pneumatic hammer bits .....Hex. shank width : 28.6mm (1-1/8 inch)

Net weight /16kg (35.3lbs)

## ► Standard equipment

Steel carrying case

## ► Optional accessories

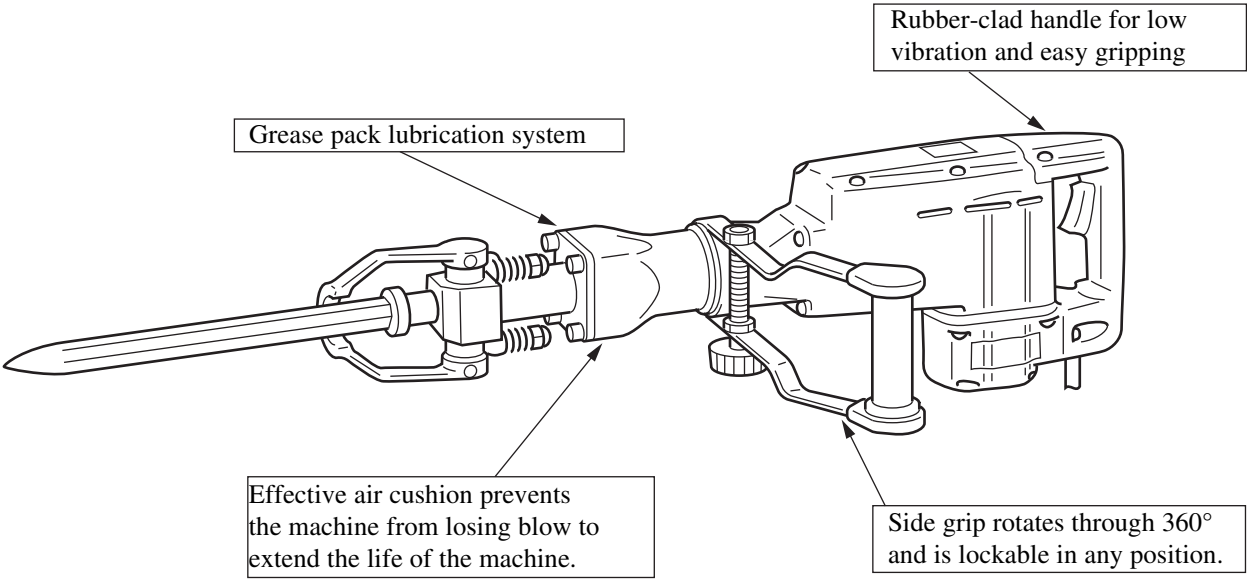
Hammer grease

## ► Features and benefits

See the attached sheet for more information.

(NOTE) The standard equipment shown above may differ from country to country.

Light-weighted body and minimized shock assure you of less fatigue and increased demolishing capacity even in a long continuous operation, especially in angular or horizontal work.



## ► Repair

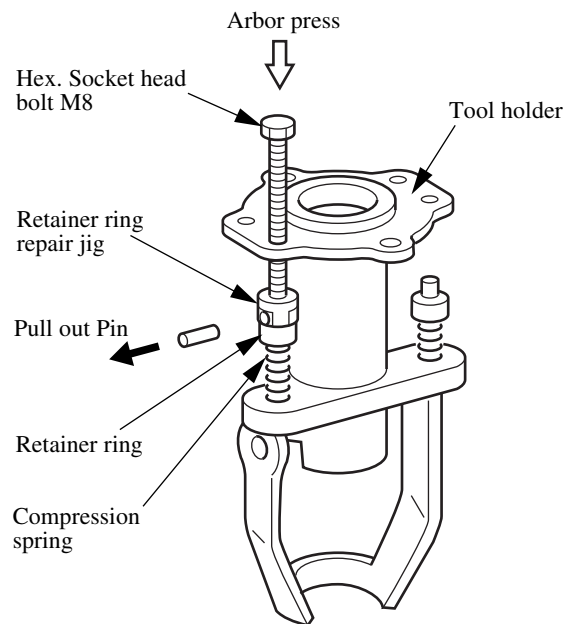
Since same as in HM1303 except the following points, see the New technology notice of HM1303 (BL-2392) .

### (1) Assembly/Disassembly of Retainer ring

Disassembly: After having put Retainer ring repair jig \* on Retainer ring , as you see the left figure, press Hex. Socket head bolt M8 passing through a hole in Tool holder with Arbor press, and pull out Pin 4.

Assembly: Insert Pin 4 in the same order as that of Disassembly.

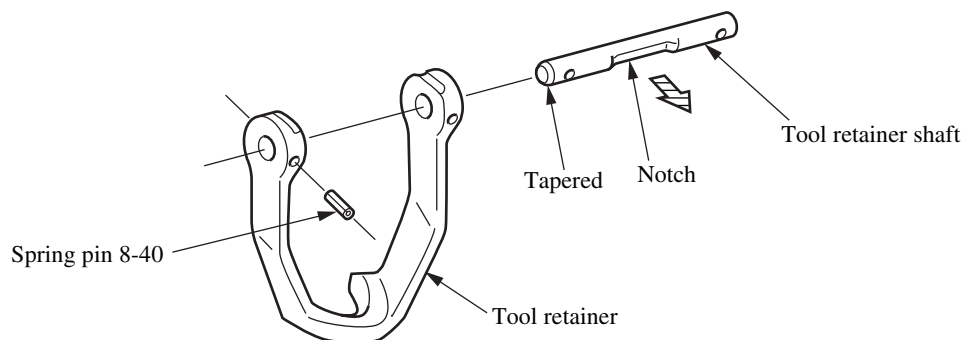
\*You can order Retainer repair jig (#1R201) to our delivery section.



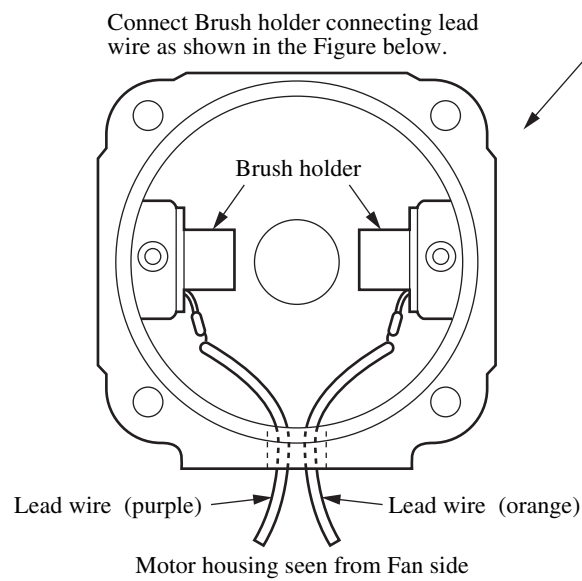
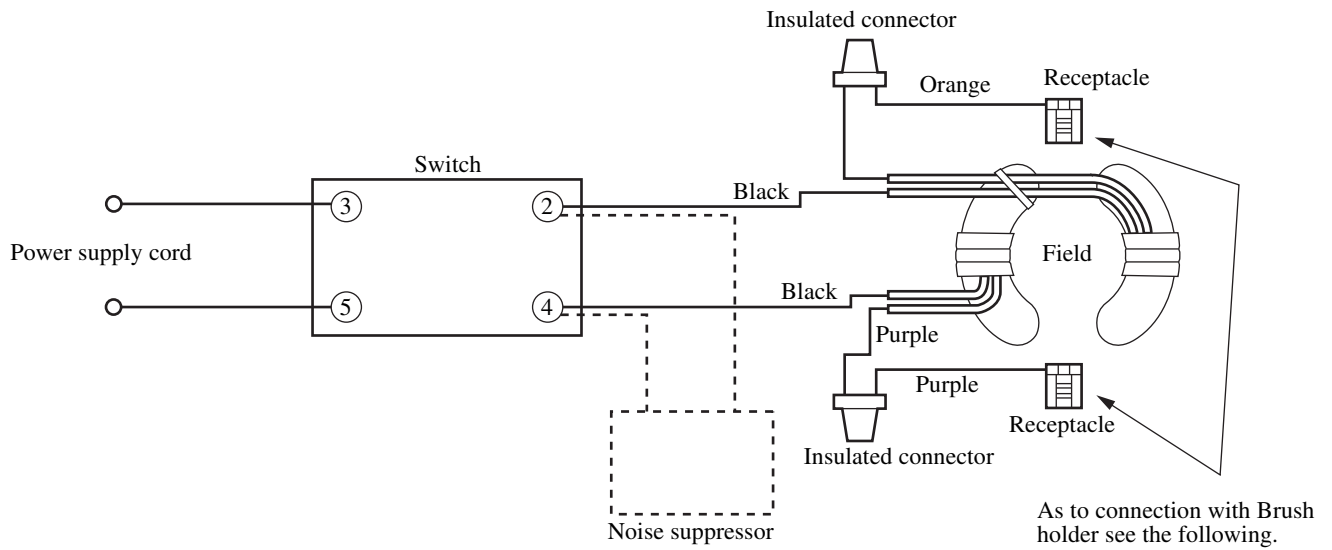
### (2) Assembly/Disassembly of Tool retainer shaft

[Disassembly] Put Hex. Socket head bolt M8 on Spring pin 8-40 fixing Tool retainer and Tool retainer shaft, and hit it out with Hammer.

[Assembly] Direct the notch of Tool retainer shaft toward the arrow mark, in the following direction of Tool retainer, and insert Tool retainer shaft from the tapered end face. Then, adjust the holes position and hit Spring pin 8-40 into them.



## ► Circuit diagram



\*In some areas Noise suppressor is not used.