

Instructions for RBA/RDB-200,400 Fuse Refills

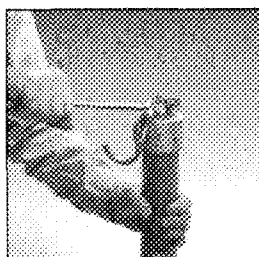


Fig. 1

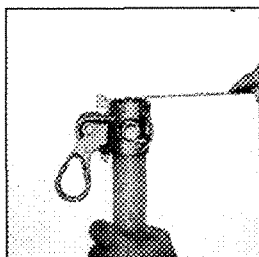


Fig. 2

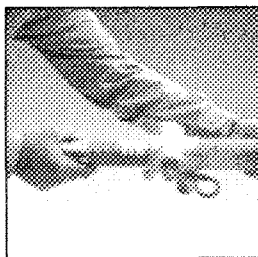


Fig. 3

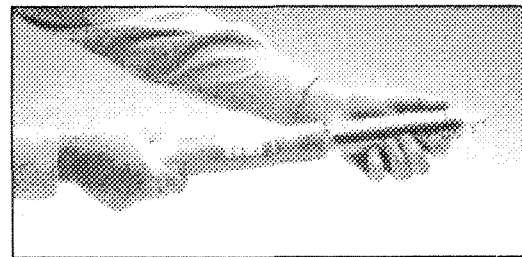


Fig. 4

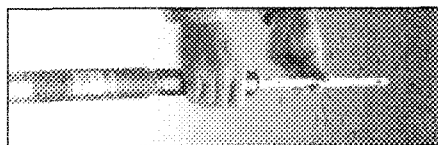


Fig. 5



Fig. 7

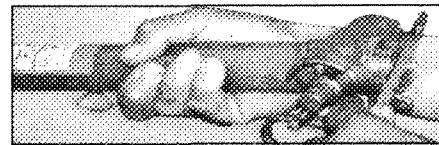


Fig. 9



Fig. 6



Fig. 8

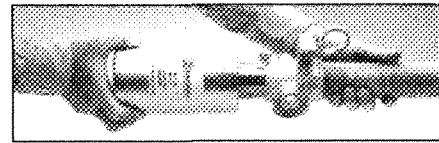


Fig. 10

INSTRUCTIONS FOR REPLACING AND INSERTING FUSE REFILLS

Step 1.

Loosen cap nut with wrench and remove from top of fuseholder (Fig. 1).

Step 2.

With the use of refill tool, loosen and remove contact ring from bottom of the fuseholder (Fig. 2).

Step 3.

Remove shunt and spring assembly (Fig. 3) and unscrew used refill.



CAUTION

DO NOT USE ANY TYPE OF TOOL TO TIGHTEN REFILL.

Step 4.

(Figs. 4, 5, and 6) Screw new refill unit to the bottom of the spring and shunt assembly, hand tighten (Fig. 4). Screw refill tool into top of spring and shunt assembly (Fig. 5) and slide complete unit into the fuseholder (Fig. 6).

Step 5.

(Figs. 7 and 8) Grasp refill tool, pull upward to stretch spring, turn assembly to right or left so that the pin at the top of the shunt assembly fits into slot provided at the top of the fuseholder (Fig. 7). Remove tool, screw on cap nut and tighten with wrench (Fig. 8).

Step 6.

(Fig. 9) Screw contact ring into bottom of fuseholder until it is tight up against the fuse refill (Fig. 9). Fuseholder is now ready to be placed into the fuse mounting. **(Note:** Contact ring is not furnished on RBA - 200/400 fuseholders.) RBA-200/400 fuseholder requires a discharge filter or condenser. Follow Steps 1, 3, 4 and remove the thin plastic disc from the bottom of the fuse refill, complete Step 5 for inserting refill, then follow Step 7.

Step 7.

(Fig. 10) Screw discharge filter or condenser into bottom of fuseholder until it is tight (Fig. 10) up against the fuse refill.



CAUTION

ADEQUATE ELECTRICAL CONTACT PRESSURE IS NOT PROVIDED BY THE FORCE OF THE SHUNT SPRING TENSION ALONE. OVERHEATING OF THE FUSE MAY RESULT IF THE THREADED MEMBER IS NOT FIRMLY TIGHTENED AGAINST THE LOWER FERRULE OF THE FUSE REFILL.

Cutler-Hammer

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