**MEPROLIGHT® SIGHTS** 

ML-10992

TRU-DOT® Front Night Sight for RUGER

□ SET Revolvers □ F.S. SP101 .38 Sp./.357

□ R.S. Magnum

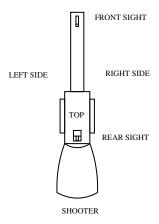
#### **Installation Instructions**

WARNING: This sight contains a small quantity (18 millicuries or less) of radioactive tritium in gaseous form. No attempt must be made to disassemble the sight. If a sight is defective, please contact the distributor shown on the reverse side of this page for instructions – or, if outside the US, please contact your local distributor.

WARNING: Before starting, make sure the weapon is unloaded.

NOTE: BEFORE CONTINUING, READ WARRANTY AND RECORD LOT NUMBER (1 or 2 letters, normally found on the bottom surface of the rear sight).

NOTE: The sketch below is intended to present a visual representation of the orientation of the weapon and its sights.



# **Front Sight Removal**

Using a hammer and drift punch, or other suitable tool, drive out the pin holding the sight blade and remove the blade from the sight cavity in the slide. Save the pin for assembly of the new front sight.

### ML-10992 Sight - Installation

CAUTION: This sight contains a small glass ampule (the tritium light insert), and should not be subjected to severe direct impact. Use of a drift punch or other improper tools that damage the sights will void the warranty.

### Front Sight Installation

Place the ML-10992 front sight into the sight cavity such that the embedded tritium light is facing the shooter. To assure snug seating and positive holding, use any suitable clamp, taking care not to damage the tritium light.

One spring pin (1/16" diameter) is used for fastening the sight blade to the slide. We recommend that the sight hole be drilled .062" - .065", preferably staying to the smaller end of the range. Securely clamp the sight in place, and drill the hole in the sight blade using the existing hole in the sight ramp for a guide.

NOTE: This operation requires a suitable drill-jig. If not available, it is recommended that this operation be performed by your gunsmith.

After drilling the hole, remove the sight and carefully clean its (and the ramp's) surfaces from any gun oil residue with a suitable solvent acetone or the like - and then wipe them clean and dry. Check the drilled hole and the area surrounding it to assure that there are no burrs or metal residue that might prohibit the ML-10992 front sight from seating properly.

Coat all contacting surfaces on the ramp and sight with a thin evenly distributed layer of LOCTITE®609 glue. Again, fit the ML-10992 sight into the sight cavity, align the holes and force the spring pin through the holes to lock the sight in place.

Once again, securely clamp the front sight in place, making sure that it is flush with the slide surface. While maintaining this alignment, drill the near hole in the sight blade, and install the second spring pin accordingly. Allow 8 hours for proper curing of the glue.

# MEPROLIGHT® **SIGHTS**

Made in Israel

Manufactured by: **MEPROLIGHT** 

An ISO 9001 Quality Company ISO14001 environment OHSAS 18001 safety

For inquiries, please contact:

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