

## MEPROLIGHT® SIGHTS

- ☐ SET
- ☐ F.S.
- ☐ R.S.

## ML-10662

TRU-DOT® Night Sight  
System for BERETTA  
Pistols  
Series M9 & 92FS with  
Integral Front Sights

### Installation Instructions

**WARNING:** This sight set contains a small quantity (54 millicuries or less) of radioactive tritium in gaseous form. No attempt must be made to disassemble the sights. 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.

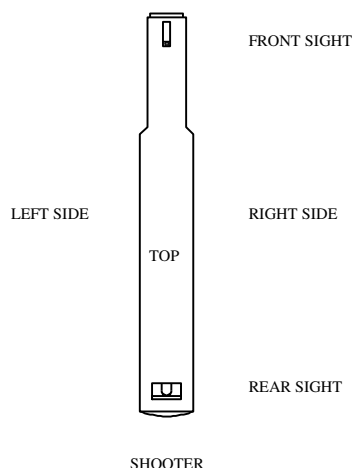
**WARNING:** Before starting, make sure the weapon is unloaded.

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

Strip the pistol in accordance with the manufacturer's standard procedures. Removal of the old sights and installation of the new ones is performed on the slide.

If you are unsure about installing the sights or do not have the proper tools, contact a qualified gunsmith to perform the work.

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



### Rear Sight Removal

To avoid damage, use a sight pusher to force the sight out of its dovetail recess from the right side.

**NOTE:** Do not use a drift punch to remove tritium sights being returned for evaluation under warranty. Damage caused by a drift punch may void the warranty.

### ML-10662 Sights - Installation

**CAUTION:** These sights contain small glass ampules (the tritium light inserts), and should not be subjected to severe direct impact. To avoid damage, install the sights using a sight pusher designed to push on the area of the sight's base or dovetail, and not high up where the light inserts are housed. Use of a drift punch or other improper tools that damage the sights will void the warranty.

### Front Sight Installation

Place the ML-10662 front sight on the slide over the integral Beretta sight such that the embedded tritium light is facing the shooter, and then, pushing it back (toward the end of the barrel) as far as possible to assure contact with the face of the blade. Securely clamp the sight in this position on the slide, being careful to maintain the alignment attained above.

Two spring pins (1/16" diam x 3/16" length) are used for fastening the sight to the blade. We have drilled 1.55 mm holes in the sights and recommend that the blade holes be drilled to .062" - .065", preferably staying to the smaller end of the range. Drill the rear hole (toward the end of the barrel) through the integral sight using the hole in the ML-10662 as 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 rear hole, remove the sight and carefully clean the new sight (and the integral sight) 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 which might prohibit the ML-10662 front sight from seating properly.

Coat all contacting surfaces of both sights with a thin, evenly distributed layer of LOCTITE®609. Again, fit the ML-10662 sight over the integral sight, align the holes in both sights and force the roll pin through the holes to lock the sight in place.

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

### Rear Sight Installation

Make sure that the ML-10662 rear sight fits into the dovetail recess. If the sight does not fit, carefully reduce the width of the sight's dovetail, using a fine file.

Clean all contacting surfaces of the dovetail and sight from any gun oil residue with a suitable solvent - acetone or the like - and then wipe them clean and dry.

Coat all contacting surfaces of the sight and dovetail recess with a thin, evenly distributed layer of glue. Use only LOCTITE®609 glue, or equivalent. **NOTE:** Follow LOCTITE®609 instructions

Fit the sight into the dovetail recess from the left hand side, such that the embedded tritium lights are facing the shooter. Use a sight pusher to insert and adjust (left or right) as needed.

**NOTE:** Make sure that the adjustment is made long before the LOCTITE®609 cures. After adjustment, allow a minimum of 8 hours for thorough curing of the glue.

## MEPROLIGHT® SIGHTS

Made in Israel

Manufactured by:  
Meprolight

An ISO – 9001:2008  
Quality Company

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