MEPROLIGHT®
NIGHT SIGHT SYSTEM

☐ SET
☐ F.S.
☐ R.S.

ML-41229

**TRU-DOT®
For KIMBER
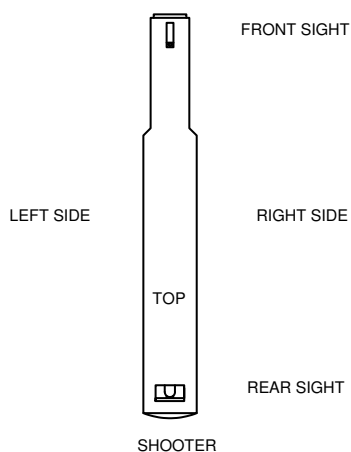MICRO SET
Pistols**

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.

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.

FRONT SIGHT

LEFT SIDE   RIGHT SIDE

TOP

REAR SIGHT

SHOOTER

Front Sight Removal
If the sight is held in place by a set screw, remove it. To avoid damage, use a sight pusher to force the sight out of its dovetail recess.

Rear Sight Removal
If the sight is held in place by a set screw, remove it. To avoid damage, use a sight pusher to force the sight out of its dovetail recess.

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

ML-41229 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

Make sure that the ML-41229 front 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 right hand side, such that the embedded tritium light is 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.

Rear Sight Installation

Make sure that the ML-41229 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 (include the mounting screw) 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 right 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.