

# Installation Instructions & Use Recommendations

## Assault Rifle Mount Heat Shield

These instructions must be read carefully and thoroughly **before** beginning work. FMS Solutions, LLC accepts no liability for damage caused by failure to observe the installation instructions or use recommendations.

The assault rifle mount heat shield was designed to mount outboard of the lower leg to deflect the exhaust gasses / heat from the lower leg / muzzle cup.

**Caution: The Heat Shield will get very hot in normal use – don't touch immediately after operating the motorcycle!**

The shield attaches to the lower leg with two M5 x 12 Torx bolts. If you need to remove the lower leg, **mark the depth relative to the main mount** so that you can reassemble it correctly. Position the shield so that it deflects the main exhaust flow. If necessary, extend the shield down slightly past the end of the lower leg.

Drill the two holes in the lower leg with the shield positioned as shown at right. The longer side of the shield is on the left / the shorter side is on the right.

When mounting, start with the M5 x 12 bolt on the outside of the shield. Add two M5 flat washer on the inside of the shield to space the shield slightly away from the lower leg. Mount shield with bolts protruding through drilled holes, add Keps nuts. Tighten snugly.



### FMS Solutions, LLC Limited Warranty

FMS Solutions, LLC warrants to the first retail purchaser of new FMS Accessory products, to be free from defects in materials or workmanship, for a period of three (3) years from the original date of purchase as noted on the FMS Solutions, LLC invoice or original dealer invoice, except for paint and powder-coated finishes, which are warranted for the first 12 months only. LED lights from Fenix, Inc., Code 3, Inc. and Littlite are covered for 5 years by their manufacturer's respective warranties – processed through FMS Solutions, LLC.

**This warranty extends only to the FMS accessory and does not include:** damage caused by accidents or abuse; incorrect installation; labor to diagnose, remove, repair or replace; any consequential damage or loss of use. Any FMS Accessory suspected of being defective should be returned to FMS Solutions, LLC along with a copy of proof of purchase and warranty request form available on the FMS website. FMS Solutions, LLC will determine if the FMS accessory has a warrantable defect, and if so, will repair or replace the item and return it to the sender without charge. The decision to repair or replace said item is solely the prerogative of FMS Solutions, LLC.

**Note:** Police motors can operate in a very rough environment since police motors are a "tool". They can be dropped, knocked-over, etc. without concern as the officer has a job to do and determines what is necessary at any given moment. Warranty is for defects in materials or workmanship. Therefore, the ability of an item to become broken or damaged does not mean it is warranty ... it just means it is broken or damaged and in need of repair or replacement. No manufacturer warrants their products to be indestructible. Any questions should be directed to [info@fmsaccessories.com](mailto:info@fmsaccessories.com).