

SIMPLE CONVERSION INSTRUCTIONS FOR PISTOL, SEMI-AUTOMATIC, 9mm, GLOCK 19

NSN: 1005-99-591-3253

Full details regarding support for this product are provided in the Support Instructions manual code number Gk(FB)19-SI-001 which is available from UTM Ltd.

WARNINGS

- (1) **SAFE HANDLING (1).** ALL WEAPONS MUST BE CLEARED AND PROVED SAFE IN ACCORDANCE WITH LOCAL INSTRUCTIONS OR, THE WEAPON MANUFACTURERS NORMAL SAFETY PRECAUTIONS (NSPs) BEFORE ATTEMPTING ANY CONVERSION OR MAINTENANCE ACTIVITIES WITH THE WEAPON OR WITH THE UTM CONVERSION KIT. ALWAYS CARRY OUT NSPs. REMEMBER – ALWAYS CHECK TWICE (✓✓).
- (2) **SAFE HANDLING (2).** THE TBR ROUND IS “LIVE” AMMUNITION AND IS TO BE CONSIDERED A LETHAL ROUND. THE TBR ROUND IS NOT TO BE EMPLOYED IN FORCE-ON-FORCE TRAINING ENVIRONMENTS!
- (3) **SAFE HANDLING (3).** ONCE THE UTM CONVERSION KIT HAS BEEN INSTALLED THE NSPs ARE EXACTLY THE SAME AS FOR THE HOST WEAPON. ALWAYS CARRY OUT NSPs. REMEMBER – ALWAYS CHECK TWICE (✓✓)
- (4) **SAFE ENVIRONMENT.** ALL OPERATORS AND MAINTAINERS ARE TO ENSURE THAT THE WORK AREA IS CLEAR OF ALL LIVE AMMUNITION BEFORE COMMENCING ANY WORK INVOLVING PRE / POST FIRING CLEANING AND MAINTENANCE OR, BEFORE ANY UTM CONVERSION ACTIVITY TAKES PLACE.
- (5) **PERSONAL INJURY.** CERTAIN COMPONENTS IN THE HOST WEAPON ARE RETAINED UNDER SPRING TENSION. CARE MUST BE TAKEN TO AVOID INJURY DURING DIS-ASSEMBLY AND RE-ASSEMBLY. EYE PROTECTION IS CONSIDERED MANDATORY.

CAUTIONS

- (1) **EQUIPMENT DAMAGE (1).** The parent weapon and the conversion kit are constructed from more than one type of material. Care is to be taken when gripping in a vice or such like as not to cause any damage to components.
- (2) **EQUIPMENT DAMAGE (2).** Failure to use UTM recommended replacement parts may cause damage to the conversion kit or may cause the weapon to miss fire.
- (3) **EQUIPMENT DAMAGE (3).** Do not tap the barrel sleeve in to the host barrel any further than the groove on the special tool (see opposite), as damage may occur to the Sleeve chamber.

UTM CONVERSION KIT

1. The UTM Conversion Kit consists of:

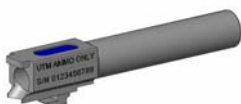


Fig 1 UTM GLOCK 19 Barrel

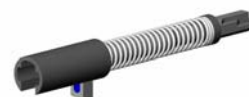


Fig 2 UTM GLOCK Firing Pin Assembly



Fig 3 UTM GLOCK 19 Locking Block



Fig 4 UTM GLOCK Extractor

SAFETY

1. Clear the weapon and prove unloaded and safe in accordance with local instructions or the particular manufacturer's user instructions. **Always carryout the NSPs. Remember – ALWAYS CHECK TWICE ✓✓**

DISASSEMBLY & PRECURSORS

2. Ensure that any new to service weapon has fired 100 – 200 standard live rounds before converting for the first time to use the UTM product.
3. Field strip and clean the weapon in accordance with local instructions or the particular manufacturer's user instructions. Leave the weapon in the field stripped state.
4. Using the GLOCK issued special tool to disassemble the Slide and remove the 'live' Firing Pin. Remove the 'live' Extractor Depressor Plunger Assembly, depress the Firing Pin Safety and remove the 'live' Extractor.
5. Disassemble the Trigger Pin and Slide Stop Lever (where pistols have two retaining pins through the Locking Block, tap out the Locking Block pin also), pry up and remove the 'live' Locking Block from the left side to prevent damage to the Trigger Bar.

UTM CONVERSION & REASSEMBLY

6. Reassemble the Slide ensuring that the UTM Extractor and UTM Firing Pin are fitted. Place the UTM Barrel into the Slide and ensure that it locates fully down into position. Refit the Main Spring Assembly into the Slide.
7. Carefully reassemble the UTM Locking Block, Slide Stop Lever and Trigger Pin. Check the function of the Slide Stop Lever once the Trigger Pin is installed, in accordance with local instructions or the manufacturers procedures.

NOTE:

Where pistols have two Retaining Pins, replace only the Trigger Pin in the lower hole, the Locking Block Pin is not required for the UTM conversion.

8. Replace the Slide assembly onto the Trigger Frame and move it fully rewards. Check that the Slide Lock Lever is in the full up position on both sides of the Frame.
9. Work the Slide three times to ensure correct functioning.
10. The pistol is now converted for UTM ammunition use.

PREFIRING CHECKS

11. Lubricate all bearing surfaces in accordance with local instructions or the particular manufacturers user instruction however, ensure that the Bolt face and Barrel Bore are left dry for firing.

REMOVAL OF THE UTM CONVERSION

12. Clear the weapon and prove safe. **Always carry out the NSPs. Remember – ALWAYS CHECK TWICE ✓✓**
13. Field strip and clean the weapon in accordance with local instructions or, in accordance with the particular manufacturers' maintenance instructions.
14. Using the GLOCK issued special tool to disassemble the Slide and remove the UTM Firing Pin. Remove the Extractor Depressor Plunger Assembly, depress the Firing Pin Safety and remove the UTM Extractor.
15. Disassemble the Trigger Pin and Slide Stop Lever, pry up and remove the UTM Locking Block from the left side to prevent damage to the Trigger Bar.

NOTE:

Where pistol Frames have two retaining pin holes, only the Trigger Pin will be present when the UTM Locking Block is installed.

16. The weapon is now ready to be cleaned, inspected and reassembled in the standard manner using 'live' components. The UTM conversion components should be cleaned in the same manner and returned to their Protective Box.

UTM provides the world's safest and most accurate training munitions and weapon conversion kits. UTM acknowledge the fact that safety is the most important aspect of weapon handling and all firearms training. Normal Safety Precautions (NSPs) needs to be well thought out and user / agency specific hence, reference at the very start of this publication being made to local training / instruction documentation or at least the weapon manufacturers own handbooks is paramount. UTM firmly believe that weapon safety is a mindset and that weapon safety is everyone's responsibility.

Anything less than total enforcement of all safety precautions is unacceptable.

THINK, TEACH, PRACTICE, PREACH, DESIGN, DEMAND,

SAFETY ✓✓