

A300 Handguard Installation

Before starting any work, be sure gun is unloaded and empty.

1: The Briley M-Lok Handguard for A300 Ultima Patrol/Comp ships with both a ring for improving the effectiveness of the forend nut detent and a piston stop to prevent damage to the gas piston. The only tool needed for installation is a small soft-faced hammer.



2: Start by locking the bolt to the rear and removing the factory barrel, magazine clamp, magazine cover, and forend per the owner's manual. Do not close the bolt during installation



3: Install the supplied Briley piston stop sleeve over the magazine tube with the "winged" end towards the receiver. It is easiest to put the piston stop against the gas piston and install both the barrel and piston stop together.



4: With the magazine cover removed, install the black ring supplied with your handguard to the bottom (towards the receiver) end of the magazine cover. The ring is designed to be a slight press fit so that it stays in place when

disassembling the gun. The ring can be seated with either a soft-faced hammer or by using a table top and your body weight to press the ring down until the inside lip is pressed against the bottom of the magazine cover. Both the 1 piece and 2 piece magazine covers use the same ring and installation process.



5: Once the ring and piston stop are installed, the gun can be assembled as normal, replacing the factory forend with the Briley M-Lok Handguard. First slide the handguard over the barrel and magazine tube until it seats against the receiver. The handguard will be stiff to seat completely over the piston stop at first. This is due to a detent that keeps the piston stop from riding forward, and is normal. Please note it will also be tight when removing the handguard from the barrel.



6: Then re-install and tighten the magazine cover with the ring installed.



7: And finally re-install the factory magazine clamp (if desired).