

## Barrel Break-In Procedure

The following barrel break-in procedure is based on experience and also includes recommendations by barrel manufacturers other than Black Briar Inc. We are providing this information as a guide to break-in a barrel properly to ensure accuracy.

**Note:** This is a method used by Black Briar Inc.; some barrels may require more shot cycles to properly break-in the barrel.

Parts Needed:

- 2 caliber specific bore snake or rip cord cleaning tool
  - One will be used for cleaning and the other for drying
- Caliber specific cleaning rod and cleaning patches
- Bore cleaner solvent
- Gun oil
- 20 rounds of match-grade ammunition

### Break-In Procedure

1. Ensure the firearm is unloaded and rendered safe before starting the procedure. Lock bolt carrier group (BCG) to the rear.
2. Using a cleaning rod, run a dry cotton patch through the bore from chamber to muzzle, to remove any leftover lube used in the manufacturing process.
3. Using a cleaning rod, run a cotton patch soaked in gun oil, through the bore from chamber to muzzle. Follow up with a dry patch to remove any excess oil. You are now ready to begin.
4. Fire 3 rounds while maintaining point of aim, clear and safe and lock BCG to the rear.
5. Apply bore cleaner/solvent to one of the bore snakes/rip cords and pull it through the bore from chamber to muzzle 3 consecutive times.
6. Pull the dry bore snake/rip cord through the bore one time to dry the bore and chamber.
7. Adjust the sights/optics of the firearm, as needed.
8. Fire 4 rounds while maintaining point of aim, clear and safe and lock BCG to the rear.
9. Repeat steps 5, 6; and step 7 if needed.
10. Fire 5 rounds while maintaining point of aim, clear and safe and lock BCG to the rear.
11. Repeat steps 5, 6; and step 7 if needed.
12. Fire 8 rounds while maintaining point of aim, clear and safe and lock BCG to the rear.
13. Using a cleaning rod, use a minimal amount (do not soak cotton) of bore cleaner/solvent on a cotton patch and run it through the bore from chamber to muzzle. Follow up with a dry patch to remove leftover cleaner/solvent.

The Barrel Break-In Procedure is complete.

