

## 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.

Tools Needed:

- Caliber specific cleaning rod/jag and cleaning patches
- Bore cleaner solvent
- Gun oil
- 20 rounds of match-grade ammunition
- Bore Cooler (optional)

### Break-In Procedure

1. Ensure the firearm is unloaded and rendered safe before starting the procedure. Lock Bolt Carrier Group (BCG) to the rear or remove bolt if bolt action.
2. Using a cleaning rod, push a dry cotton patch through the bore, from chamber to muzzle, to remove any leftover lube used in the manufacturing/assembly process.
3. Using a cleaning rod, run a cotton patch lightly coated 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 firearm and lock BCG to the rear or remove bolt.
5. Apply bore cleaner/solvent to a cleaning patch and push it through the bore from chamber to muzzle 3 consecutive times.
6. Push a clean patch through the bore one time to dry the bore and chamber.
7. Push a clean patch, lightly coated in oil, through the bore from chamber to muzzle.
8. Adjust the sights/optics of the firearm, as needed.
9. Fire 4 rounds while maintaining point of aim. Clear and safe firearm and lock BCG to the rear or remove bolt.
10. Repeat steps 5, 6,7; and step 8.
11. Fire 5 rounds while maintaining point of aim. Clear and safe firearm and lock BCG to the rear or remove bolt.
12. Repeat steps 5, 6,7; and step 8.
13. Fire 8 rounds while maintaining point of aim. Clear and safe and lock BCG to the rear or remove bolt.
14. Repeat Steps 5, 6; and step 7. Repeat as necessary until no fouling is present during step 6.

The Break-In Procedure is complete.

