

M16/AR-15 BUTTSTOCK CLEANING KIT



Brownells M16/AR-15 Buttstock Cleaning Kits are designed to be carried inside the A-1 or A-2 buttstock compartment of 5.56mm M16/AR-15 type rifles. This allows you to keep the required field cleaning equipment with the weapon and accessible wherever your mission takes you. Follow these cleaning instructions to maintain your rifle in good, serviceable condition.

KIT CONTENTS

- Buttstock Pouch
- Parts Cleaning Brush
- M16 Chamber Brush, Nylon (Deluxe Kit only)
- Mil-Spec Cleaning Patches (Deluxe Kit only)
- ¼ oz. Friction Defense™ Gun Oil (Deluxe Kit only)
- Gov't Type 5-Piece Standard Rod Assembly (includes loop)
- Instructions
- M16 Bore Brush
- M16 Chamber Brush, Bronze

BROWNELLS®

M16/AR-15 BUTTSTOCK CLEANING KIT

STANDARD (#084-000-229)
AND
DELUXE (#084-000-233) MODELS

READ & FOLLOW THESE INSTRUCTIONS

BROWNELLS®

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200 S. Front St. Montezuma, IA 50171
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WARNING



Never attempt to disassemble or reassemble a firearm unless you are absolutely certain that it is unloaded. Visually inspect the chamber, the magazine and firing mechanism to be absolutely certain no ammunition remains in the firearm. Disassembly and reassembly should follow the manufacturer's instructions.

The advice of Brownells Incorporated is general. If there is any question as to the specific application do seek out specific advice from other sources and not solely on the general advice and warnings.

HOW TO USE

1. Unload the rifle. Visually inspect the magazine well and chamber to make sure no ammunition remains in the firearm.
2. Fieldstrip the rifle in accordance with the manufacturer's recommendations. Bore should always be cleaned from the breech end to prevent damage to the rifling at the muzzle.
3. Install one section of cleaning rod to the T-handle section, and attach the chamber brush.
4. Apply bore solvent to the chamber brush, and insert brush into rifle chamber so stainless steel bristles are seated into the bolt lug recess.
5. Rotate brush clockwise to clean the chamber and lug recess. **NOTE:** Nylon chamber brush (provided in Deluxe Kit only) can be used in place of the bronze chamber brush if fouling is light or if your selected solvent is highly corrosive to bronze.
6. Remove the chamber brush from the cleaning rod.
7. Assemble the remaining two sections of cleaning rod to the portion already assembled.
8. Install the loop attachment to the cleaning rod, and insert a clean patch (provided in Deluxe Kit only) into the slotted tip.
9. Dampen the patch with bore solvent. Run the patch through the bore several times to remove loose powder fouling. Allow the solvent to dwell in the bore for several minutes to help loosen heavy fouling.
10. Remove the loop from the cleaning rod, and attach the bore brush.

11. Apply solvent to the bore brush, and make 10 to 40 back-and-forth strokes through the bore to remove powder and copper fouling.
12. Replace the bore brush with the loop. Run several clean, dry patches down the bore to remove loosened fouling and excess solvent. Repeat the entire cleaning procedure until the dry patches come out looking clean.
13. If storing the weapon, dampen a clean patch with lubricant and run it through the bore to prevent corrosion. **NOTE:** Use Brownells Friction Defense™ Gun Oil (provided in Deluxe Kit only) or other oil-based rust preventative. Always remove all oil from the bore with a clean, dry patch before firing the weapon.
14. Use the double-ended parts cleaning brush to remove dirt and fouling from the bolt, bolt carrier, and charging handle. Lightly lubricate these parts before reassembly. **NOTE:** Use Brownells Friction Defense™ Gun Oil (provided in Deluxe Kit only) or other premium weapons grade lubricant.

Reassemble the firearm according to the manufacturer's instructions. Check for proper functioning using **ACTION PROVING DUMMIES**. Make sure **ALL SAFETY MECHANISMS** are fully functional as described and approved by the manufacturer. If these tests prove satisfactory, test-fire the firearm with live ammunition in a **SAFE** and **APPROPRIATE** manner. **IMPORTANT!** Start the live ammunition tests by first loading an **ACTION PROVING DUMMY**, then a live round, into the magazine. Only after several tests have been conducted in this manner should additional rounds be placed in the magazine and fired.

REPLACEMENT PARTS

To order or for technical assistance, call us toll free at 800-741-0015, or visit us on the web at www.brownells.com.

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| #083-000-025 | ¼ oz. Friction Defense™ Gun Oil |
| #083-000-022 | 2 oz. Friction Defense™ Gun Oil |
| #083-000-023 | 4 oz. Friction Defense™ Gun Oil |
| #084-116-016 | M16 Chamber Brush, Bronze, 8-36 tpi |
| #084-405-018 | M16 Bore Brush, 8-36 tpi, 3-pak |
| #084-117-002 | M16 Chamber Brush, Nylon, 8-36 tpi |
| #084-000-234 | 1 ¾" Mil-Spec Cleaning Patches, 25-Pak |
| #676-450-001 | Parts Cleaning Brush |

KEEP THESE INSTRUCTIONS WITH YOUR CLEANING KIT