

Memory-Flex[®] cables provide Breech-to-Muzzle[®] cleaning without disassembly, pulling dirt and debris away from the action.

PRIOR TO CLEANING, ENSURE FIREARM IS UNLOADED.

Step 1.

Lock the action back.

NOTE Some firearms may need to be disassembled in order to properly use this method. Refer to your firearm's owners manual for disassembly instructions.

Step 2.

Assemble slotted tip and Memory-Flex[®] cable.

Step 3.

Create a swab for your firearm. Refer to the Round Patch Assembly and the Round Patch Sizing charts for proper assembly.

Step 4.

Insert cable, threaded end first, in the chamber and feed out the muzzle. Attach Bore Reflector+ to the threaded end.

Step 5.

Place a couple drops of solvent/cleaner on the swab.

Step 6.

Pull through from Breech-to-Muzzle[®].

Step 7.

Remove the patch and slotted tip and replace with a bore brush.
NOTE For short actions you may need to feed the cable from the muzzle to breech and then attach the bore brush.

Step 8.

Insert cable, threaded end first, in the chamber and feed out the muzzle. Attach Bore Reflector+ to the threaded end.

Step 9.

Pull through from Breech-to-Muzzle[®].

Step 10.

Remove bore brush and replace with slotted tip.

Step 11.

Create a swab for your firearm [using a new cleaning surface by turning the patch you already used or use a new one]. Refer to the Round Patch Assembly Instructions and Round Patch Sizing & Proper Use chart.

Step 12.

Insert cable, threaded end first, in the chamber and feed out the muzzle. Attach Bore Reflector+ to the threaded end.

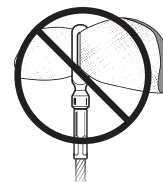
Step 13.

Pull through from Breech-to-Muzzle[®].

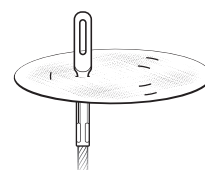
Step 14.

Repeat steps 2-13 as necessary until clean.

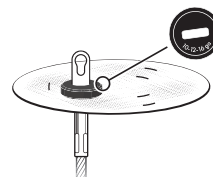
ROUND PATCH ASSEMBLY [STEPS 2 & 3]



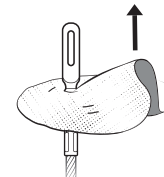
DO NOT slide the patch through the slotted tip



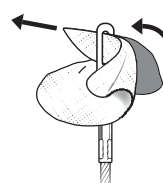
Insert slotted tip in a slot in the patch



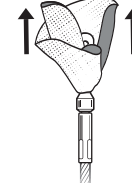
Slide on a Patch Saver[®] if you have a shotgun



Pinch the patch upwards
See chart for sizing



Slide through the slot in the tip and pull through

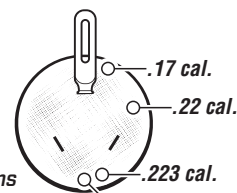


Tighten the swab by tugging upwards

ROUND PATCH SIZING & PROPER USE

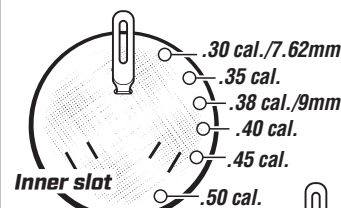
2" Cleaning Patches

Use for .17 - .243 cal firearms
Use small slotted tip



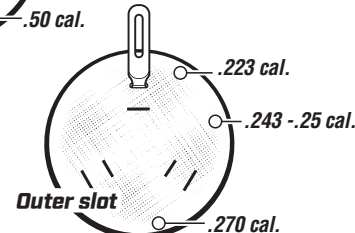
3" Cleaning Patches

Use for .223 cal - 12 GA firearms
Use large slotted tip and inner slot in patch for .30 - .45 cal



For 9mm or larger, use two 3" patches or one panopoly patch

Use shotgun slotted tip and inner slot in patch for shotgun



Some cleaning kits come with additional cleaning equipment and components that offer a multitude of benefits, from quicker cleaning in the field to complete breakdown scrubbing on the work bench.

PRIOR TO CLEANING, ENSURE FIREARM IS UNLOADED.

Shooter's Choice FP-10 Lubricant Elite® CLP

Increase total performance by reducing friction and wear while protecting against rust and corrosion. FP-10 removes carbon, lead & powder fouling.

B.O.N.E.® Tool

The B.O.N.E.® Tool was designed specifically to clean carbon and fouling from the bolt carrier assembly area of MSR/AR style rifles. This quick-clean tool scrapes fouling from the bolt, bolt carrier and firing pin. Also includes an 8-32 threaded hole to act as T-handle. Available for 5.56mm or 7.62mm MSR/AR style rifles.

Short All Purpose Brush

Short All Purpose Receiver brush complete with male 8-32 thread so that it may be connected to female rod handle.

Straight Locking Lug Pick

The straight pick is engineered to clean in the tight crevices of a firearm.

Bore Reflector+

Threads on the end of the cable for better grip when pulling Breech-to-Muzzle® or can be used to mark the chamber clear. Fits most rifle and pistol chambers to ensure it is safe. Composed of fiber optic material to be used with flashlights to illuminate the bore.

8/32 Thread Connector

Allows you to combine two cables together, increasing the length for longer barrels.

Bore Mop

Built with densely packed, highly absorbent cotton on corrosive-resistant Tufcor® core wire with 8-32 threaded ends.

Brass Scraper

Clean carbon and other debris from the bolt face, rails or other flat surfaces.

Chamber Brush

Clean the chamber, neck, shoulder and star chamber of the locking lugs.

Curved Locking Lug Pick

Designed specifically for the locking lugs of a MSR/AR-style rifle with a 90 degree bend to clean the back side of the locking lugs.

Ripcord®, Pull-Through Bore Cleaner

Insert the longer, narrower end in the chamber and feed out the muzzle. Pull through from Breech-to-Muzzle®. Repeat as needed. Your Ripcord® is comprised of Nomex®, capable of withstanding temperatures up to 700°F, so you can use immediately after shooting.

Pistol Loop Rod

8-32 Threaded end for brush and other attachments for solid rod cleaning

Solid Rod Set

Used in conjunction with the chamber brush for chamber cleaning

Locking Lug Scraper

Designed specifically for the locking lugs of an MSR/AR-style rifle with a 90 degree bend to clean the backside of the locking lugs.

Mini End Brush

Use to dust off carbon and other loose debris or to apply CLP.

Obstruction Remover

Remove stuck cases, mud, snow, and other bore obstructions. To use attach the obstruction remover to the end of a Memory-Flex® cable. Insert down the muzzle of the barrel. Tap the obstruction rapidly to loosen. You may need to run a patch to remove any debris the obstruction may have left behind.

Optics Cleaning

Your cleaning system may contain optics cleaning equipment. Also sold separately [#FG-244]. Apply lens cleaning solution to lens and wipe thoroughly and dry with lens tissues. Use cotton swabs for hard to reach areas. Wash with soap & water and dry with lens cloth for dirty lens. To remove dust, brush lens gently with lens brush.

Pin Punch

Knock out pins with 3/32" pin punch.

Female & Male rod

The female and male rods act as a handle, and can be added onto any Otis component with 8-32 threads for additional length during precision cleaning.