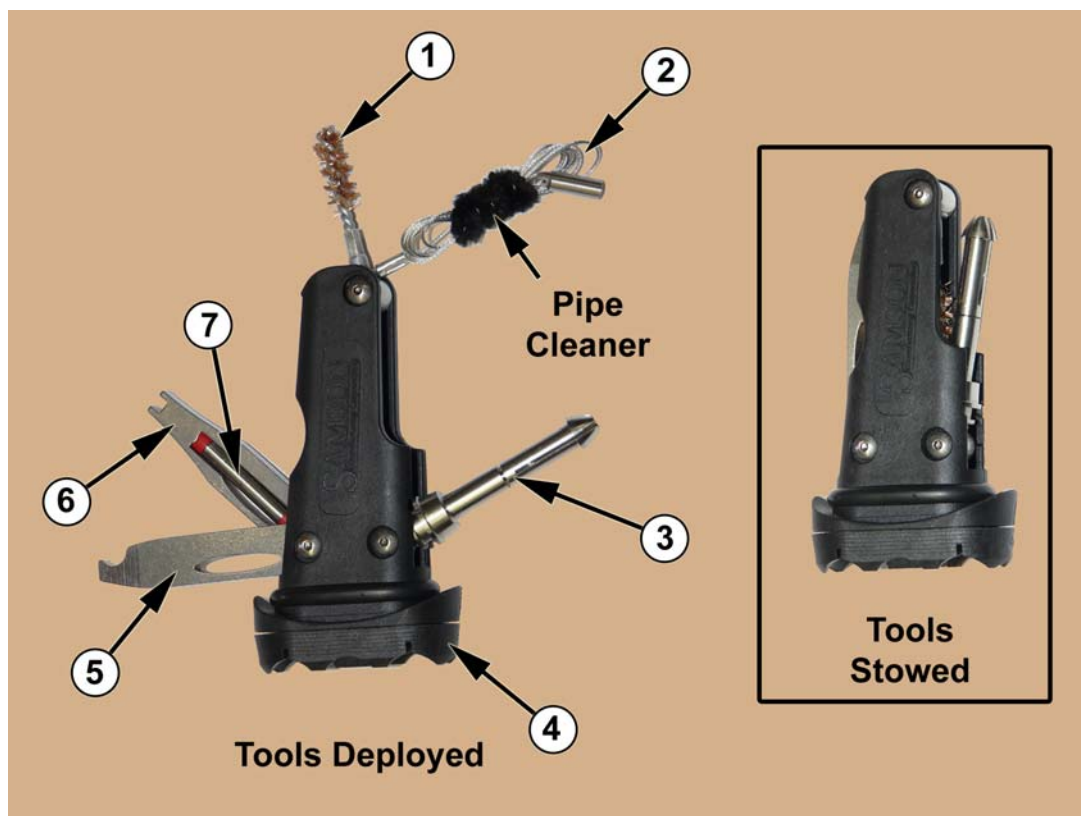


1.0 General Information

The Samson AK Field Survivor is a light-weight multi-purpose tool to support operation and maintenance of a rifle equipped with a Hogue AK Grip. It is designed to be stored within the grip and contains an array of fold-out tools for performing routine cleaning and emergency repairs.

Part Number: FS-003
Interface: Hogue AK Grip
Dimensions: 3.375" tall (including base)
Weight: 3.5 ounces
Material: Corrosion-resistant stainless steel components housed in a reinforced polymer body
CAGE: 037R7



Item	Nomenclature	Description / Use
1	Brush	General purpose brush for cleaning gas tube and barrel. Connects to barrel cleaning cable.
2	Barrel Cleaning Cable	23" long cable for brush and patch cleaning.
3	Shell Extractor	Extracts jammed broken shells from chamber. May also be used as T-handle for barrel cleaning cable.
4	Base	Used to secure Survivor into rifle grip. Also includes: - Serrated base which can be used as a strike plate in hand to hand combat 1/2" hex wrench
5	Screwdriver	Provides slot tip screwdriver blade for general use. Hooked end may be used to push in pins.
6	Front Sight Wrench	For performing front sight post adjustments. Also provides the storage for oil ampoule.
7	Oil Ampoule	Stored in front sight wrench and able to store a small quantity of CLP or other lubricant.

2.0 Operation

2.1 Install/Remove Field Survivor

Field Survivor is held in place by expanding the o-ring located at the bottom of the body. This is accomplished by rotating the base (item 4) clockwise.

Installation

Rotate base counter-clockwise approximately three turns until loose. Slide body fully up into grip. Rotate base clockwise until survivor locks into place.

Removal

Rotate base counter-clockwise approximately three turns until loose. Pull body from grip. Rotate base clockwise until tight.



2.2 Remove Base

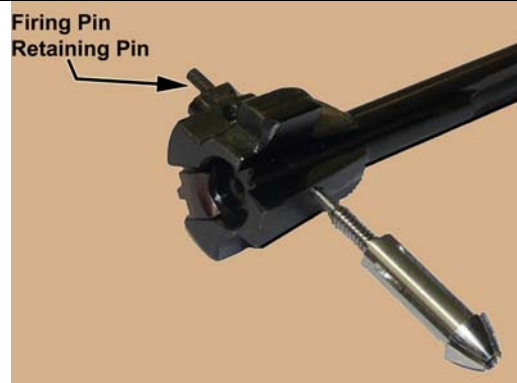
Removal of the base is performed to access 1/2" hex wrench or to support bore cleaning with a patch. Remove base by unscrewing it from body.

Standoff and o-ring are not permanently attached and may fall off of body when base is removed. If this happens, simply push the o-ring and standoff back into place. Standoff design prevents installing it incorrectly.



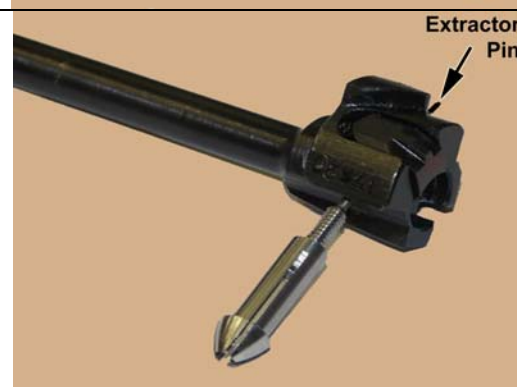
2.3 Remove Firing Pin Retaining Pin

Separate shell extractor (item 3). Use top of shell extractor to push out firing pin retaining pin.



2.4 Remove Extractor Pin

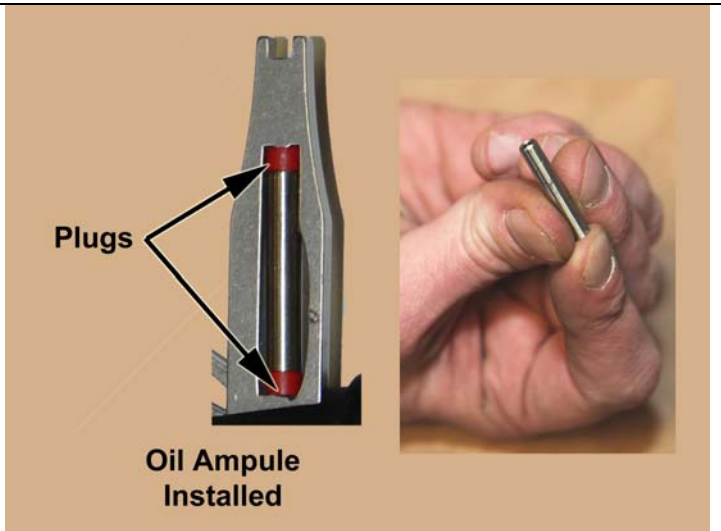
Separate shell extractor (item 3). Use top of shell extractor to push out extractor pin.



2.4 Oil Ampoule
 Unfold front sight wrench (item 6) and remove oil ampoule (item 7) by pushing one end.

Remove plug on one side and place finger over end.

Hold upright and remove opposite plug. Hold over item and slightly lift finger off of opposite end to dispense oil.

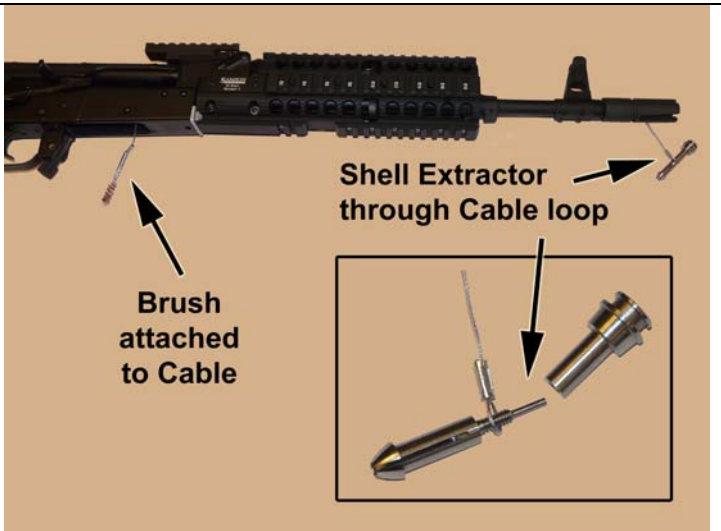


2.5 Bore Cleaning
 Use cable, shell extractor, brush and base to clean bore as per below. Always pull brush or patch from chamber through end of bore.

2.5.1 Bore Cleaning (Brush)
 Remove brush (item 1) and shell extractor (item 3) by unscrewing items from body. Remove cable (item 2). Unwrap pipe cleaner from cable.

Unscrew shell extractor pieces and feed shell extractor threaded end through cable loop. Reassemble shell extractor with cable loop attached. Drop cable thread attachment end through end of bore. Screw brush into cable thread attachment.

Apply a few drops of CLP to brush and pull brush through bore. Repeat process as required and then proceed to **Bore Cleaning (Patch)**.

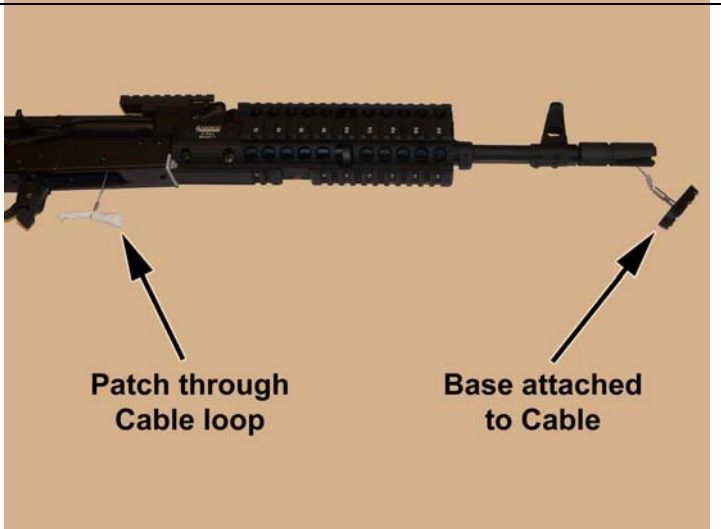


2.5.2 Bore Cleaning (Patch)
 Remove cable from bore and remove brush. Remove base (item 4) from body as per above. Screw base into cable thread attachment.

Drop cable loop end through end of bore. Place patch into cable eyehook.

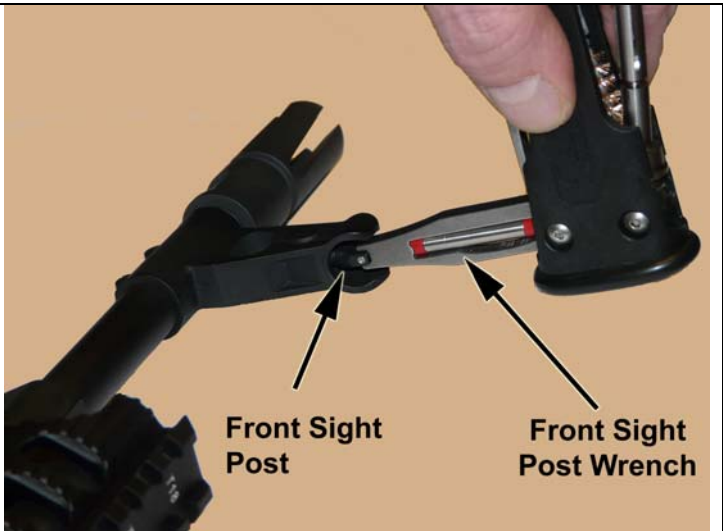
Apply a few drops of CLP to patch and pull patch through bore. Repeat process and required.

Re-coil cable around two fingers and wrap pipe cleaner around cable prior to replacing into body.



2.6 Front Sight Post Adjustment
Unfold front sight wrench (item 6).

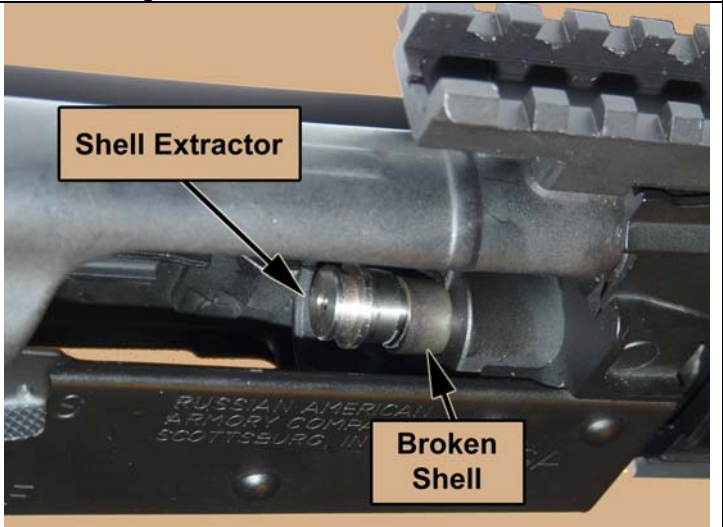
Place end of front sight post wrench into front sight post grooves and rotate wrench to perform adjustment.



2.7 Broken Shell Extraction
End of shell extractor is designed to simulate the bottom of a AK 7.62mm shell. In this manner, the shell extractor may be used to extract a jammed shell where the bottom of the shell is missing.

2.7.1 Insert Shell Extractor
Remove magazine, pull charging handle and lock bolt to the rear.

Remove shell extractor (item 3) by unscrewing it from body. Insert pronged end of shell extractor through broken shell in chamber. If shell extractor prongs do not grasp end of broken shell, remove shell extractor and slightly pry apart prongs and re-attempt.



2.7.2 Eject Broken Shell
Send bolt home until bolt seats onto end of shell extractor. Pull charging handle to the rear to extract and eject shell extractor and broken shell.

Unscrew shell extractor and remove from broken shell.

