

M16A4 Rifle, M4/M4A1 Carbine,
M249 Machine Gun...

All About ACOG

ALL YOU NEED IS A NEW THUMBSCREW AND YOU'D BE GOOD AS NEW!



BUT I DON'T KNOW WHERE TO GET ONE!



I HAVE MY OWN TM NOW SO JUST LOOK IT UP!

Dear Half-Mast,

We have several ACOGs (advanced combat optical gunsights) that need minor repairs or are missing parts, but we can't find any information on fixing them. Can you help?

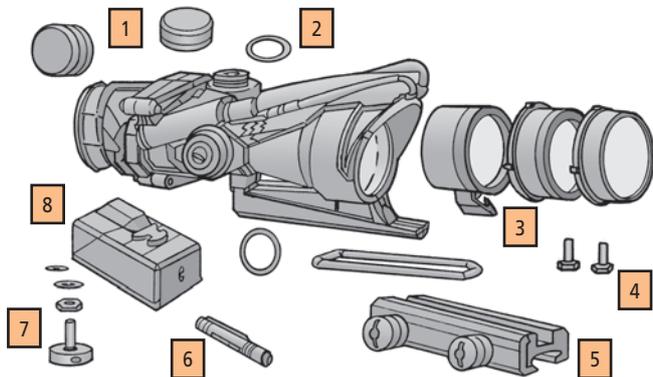
CW2 T.K.

Dear Chief T.K.,

Certainly. Both the ACOG and the RCO (rifle combat optic) are covered by TM 9-1240-416-13&P. It's on the LOGSA ETM site:

<https://www.logsa.army.mil/etms/online.cfm>

Here are the available ACOG repair parts and their NSNs:



- | | |
|--|---|
| 1. Adjuster caps,
NSN 5340-01-559-3866 | 5. MIL-STD-1913 mount,
NSN 1240-01-527-7101 |
| 2. Adjuster cap O-ring,
NSN 5331-01-528-2147 | 6. Lens cleaning tool,
NSN 1240-01-535-0972 |
| 3. LFU/ARD assembly (includes LFU, ARD, adapter and retaining band),
NSN 1240-01-540-2890 | 7. M16A2 thumbscrew kit (includes thumbscrew, washer, special washer, and O-ring), NSN 5305-01-559-3863 |
| 4. TA51 mount screws,
NSN 5305-01-531-6659 | 8. Soft case, MOLLE (brown),
NSN 1240-01-535-4485 |

Radiation Warning

The ACOG contains a small amount of tritium gas. If the tritium source breaks or no longer illuminates, notify the local radiation safety officer immediately.

Anyone who has handled an ACOG with a broken tritium source should wash thoroughly with non-abrasive soap and lukewarm water. Anyone handling the damaged ACOG should wear rubber or latex gloves. The ACOG and gloves should then be double-wrapped in plastic and put in a sealed container labeled BROKEN TRITIUM DEVICE-DO NOT OPEN.

The safety officer should contact Trijicon for shipping instructions for the damaged ACOG. Call (800) 388-0563.

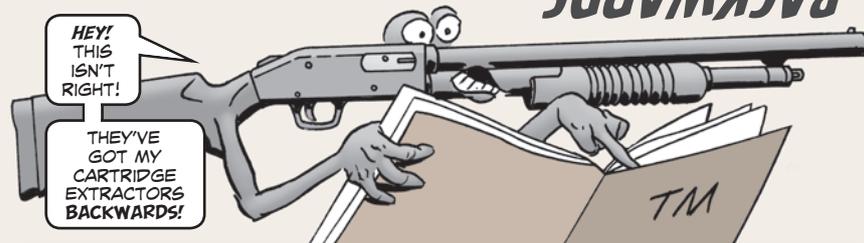
Half-Mast

M500 Shotgun...

EXTRACTORS GOT IT BACKWARDS

HEY! THIS ISN'T RIGHT!

THEY'VE GOT MY CARTRIDGE EXTRACTORS BACKWARDS!



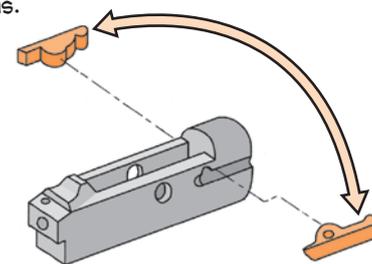
Dear Editor,

There is a mistake in the M500 shotgun's TM 9-1005-338-13&P that will cause major round ejection problems.

In the section on bolt assembly in WP 0029 00-1, the right- and left-hand cartridge extractors are reversed in the picture. If the extractors are put on like the picture shows, it will take a very hard pump of the shotgun to eject a round. Plus, this wrong position will eventually damage the extractors.

Armorsers need to correct this in their TMs so they don't make this mistake.

Trevor Weston
Arden Hills, MN



Reverse cartridge extractors for proper bolt assembly

Editor's note: Absolutely, Mr. Weston. Make sure you make this change, armorsers. This will be corrected in the next revision of the TM.