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Subject: TACOM LCMC MI 16-039, M4 / M16 SERIES ENHANCED PERFORMANCE MAGAZINE
DTG: 181930Z JUL 16
Precedence: PRIORITY
DAC: General

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Subject: Maintenance Information (MI) Message, TACOM Life Cycle Management Command, (TACOM LCMC) Control No. MI 16-039, (Informational), M4/M16 Series Enhanced Performance Magazine.

Models Affected:

Rifle, 5.56mm, M16A2 (NSN 1005-01-128-9936); Rifle, 5.56 mm, M16A3 (NSN 1005-01-357-5112); Rifle, 5.56 mm, M16A4 (NSN 1005-01-383-2872); Carbine, 5.56mm, M4 (NSN 1005-01-231-0973); Carbine, 5.56 mm, M4A1 (NSN 1005-01-382-0953)

Army World Wide Total Density: M16A2: 462,132 M4: 334,120 M16A4: 67,830 M4A1: 173,606

Total Density of Equipment Affected is 0, and Density of Equipment affected in SWA is 0.

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X "ATTENTION" X
X THIS MESSAGE CONTAINS INFORMATION THAT IS VITAL X
X TO THE SAFETY OF ARMY PERSONNEL AND THE OPERATION X
X OR MAINTENANCE OF ARMY EQUIPMENT X
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REFERENCES: TM 9-1005-319-10 TM 9-1005-319-23&P

1. Distribution:

This is a Maintenance Information (MI) Message. Commanders/Directors of Army Commands (ACOM)/Army Service Component Commands (ASCC)/Direct Reporting Units (DRU), Army National Guard (ARNG), US Army Reserve (USAR) Command, US Navy (USN), US Air Force (USAF), US Marine Corps (USMC) and other Service Commanders and Responsible Offices will retransmit this message to all subordinate Commanders/Activities.

2. Message Library:

This message will be available on the Maintenance Messages Web site located on the TACOM Unique Logistics Support Applications (TULSA) portal within twenty-four hours of transmission. Access to the Maintenance Messages Web site requires CAC authentication. You must first request access to the Maintenance Messages Web site. To request access go to <https://tulsa.tacom.army.mil>. For assistance, email the TULSA Helpdesk at TACOM-LCMC.ILSC_TULSA@mail.mil. The Maintenance Messages Web site also has the capability to email maintenance messages directly to your inbox. To subscribe to the mailing list, click on, -E-Mail Subscriptions-, on the Navigation bar.

3. Issue:

M4/M16 Series Magazine (NSN 1005-01-561-7200) will be replaced through attrition with the Enhanced Performance Magazine (NSN 1005-01-630-9508)(EPM). EPM was designed in order to reduce wear on the weapon when firing the new Enhanced Performance Round (M855A1).

4. User Actions:

a. M4/M16 Series Magazine (NSN 1005-01-561-7200) will be replaced through attrition with the Enhanced Performance Magazine (NSN 1005-01-630-9508)(EPM).

The EPM is a Tan colored aluminum magazine with a Blue follower. Changes to the magazine were implemented to optimize the feeding of the round during the transition from the magazine to the chamber of the weapon. The changes implemented to the magazine reduce weapons wear and increase system reliability. The EPM is compatible with all U.S. military 5.56mm ammunition. The EPM should be used with M4 and M16 series weapons to reduce weapon wear, increase reliability and durability, and improve mean rounds between stoppages.
May not be compatible with some aftermarket speed loaders

b. Field Level (Operator)

c. Enhanced Performance Magazine (NSN 1005-01-630-9508)

d. Units can requisition the magazines from the Army supply system. Additionally, Project Manager Soldier Weapons will be free issuing up to (7) Enhanced Performance Magazines per weapon in conjunction with the M4A1 fielding schedule beginning in September 2016.

e. Technical References:
TM 9-1005-319-10
TM 9-1005-319-23&P

f. N/A

Attachments:

<https://tulsa.tacom.army.mil/Maintenance/?t=mam&f=magazine20body.jpg>

<https://tulsa.tacom.army.mil/Maintenance/?t=mam&f=magazine20comp.jpg>

<https://tulsa.tacom.army.mil/Maintenance/?t=mam&f=magazin20follow.jpg>

5. Unit Commanders:

a. Commanders shall ensure units replace through attrition magazine NSN 1005-01-561-7200 with magazine NSN 1005-01-630-9508.

b. Contact your local TACOM LCMC Logistics Assistance Representative (LAR) or your State Surface Maintenance Manager upon receipt of this message for assistance. For assistance in locating your TACOM LCMC LAR, see paragraph 8e.

6. TACOM LCMC/PM actions:

a. Publications: The following TMs will include NSN information for the new Enhanced Performance Magazine, by listed completion date:

TM 9-1005-319-10, est completion 4QFY2016
TM 9-1005-319-23&P est completion 4QFY2017

b. Follow-up action(s): N/A

c. Assistance to the field: Project Manager Soldier Weapons will be free issuing magazines to units that are scheduled to deploy OCONUS.

7. Supply Status:

a. Parts required: Improved Magazine (NSN 1005-01-561-7200) is a terminal item and no longer in stock. Any requisitions for Improved Magazine (NSN 1005-01-561-7200) will be filled with Enhanced Performance Magazine (NSN 1005-01-630-9508).

b. Requisitioning instructions: Units can requisition the magazines from the Army supply system. Additionally, Project Manager Soldier Weapons will be free issuing magazines to units in conjunction with M4A1 fielding.

c. Disposition/Availability: N/A

d. Cost Impact: Enhanced Performance Magazine (NSN 1005-01-630-9508) 1 EA, \$11.20

e. Who pays: Units can requisition the magazines from the Army supply system. Additionally, Project Manager Soldier Weapons will be free issuing magazines to units in conjunction with M4A1 fielding.

8. POCs:

a. The originator of this message is Kenneth Hiltunen, kenneth.r.hiltunen2.civ@mail.mil, Commercial (586) 282-1271, DSN 786.1271, AMSTA-LCW-S.

b. The Equipment Specialist POC is Kenneth Hiltunen, kenneth.r.hiltunen2.civ@mail.mil, Commercial (586) 282-1271, DSN 786.1271, AMSTA-LCW-S.

c. The Equipment Specialists POC is Randolph Sanda, randolph.j.sanda.civ@mail.mil, Commercial 586-282-1257, DSN 786-1257, AMSTA-LCS-WI.

d. The Weapons System Manager POC is Kristin Jones, kristin.l.jones24.civ@mail.mil, Commercial 586-282-1281, DSN 786-1281, AMSTA-LCW-SMT.

e. To find your TACOM LCMC LAR, contact the TACOM LCMC Senior Command Representative (SCR) for your area.

(1) CONUS-East Region includes all Active Duty, National Guard and Reserve Units in Wisconsin, Illinois, Michigan, Indiana, Ohio, Kentucky, Tennessee, Mississippi, Alabama, Georgia, Florida, Louisiana, South Carolina, North

Carolina, Virginia, West Virginia, Maryland, Delaware, Pennsylvania, New Jersey, Connecticut, Rhode Island, Massachusetts, New York, New Hampshire, Vermont, Maine and FORSCOM. CONUS-East SCR can be reached at DSN 312-236-6921, Commercial 910-396-6921.

(2) CONUS-West Region includes all Active Duty, National Guard and Reserve Units in North Dakota, South Dakota, Minnesota, Nebraska, Iowa, Missouri, Kansas, Oklahoma, Arkansas, Texas, Colorado, Montana, and Wyoming. CONUS-West SCR can be reached at DSN 312-737-0263, Commercial 254-287-0263.

(3) Pacific Region includes All Active Duty, National Guard and Reserve Units in Washington, Oregon, Idaho, Nevada, Utah, Arizona, California and New Mexico, the SCR can be reached at DSN 312-347-5172, Commercial 253-966-5172. The Alaska, Hawaii and Guam SCR can be reached at DSN 315-438-4985, Commercial at 808-438-4985.

(4) Europe Region includes all Active Duty, National Guard and Reserve Units in Great Britain, Germany, Belgium, Luxemburg, Italy, Bosnia, Kosovo, and Macedonia. Europe SCR can be reached at DSN 314-483-4090, Commercial 011-49-631-411-4090, in Germany, 0631-411-4090.

(5) Far East Region includes all Active Duty, National Guard and Reserve Units in Korea, Okinawa, Kwajalein, and Japan. Far East SCR can be reached at DSN 315-768-7943, commercial 011-82-503-368-7943.

(6) SWA - Kuwait includes all Active Duty, National Guard and, Reserve Units in Kuwait. SWA - Kuwait SCR at Camp Arifjan can be reached at DSN 318-430-4189.

(7) SWA OEF Region (Afghanistan) SWA, Region OEF includes all Active Duty, National Guard and Reserve Units in Afghanistan. SWA Region 401st AFSB OEF SCR can be reached at DSN 318-481-4814.

(8) For US Special Operations Command contact, Special Operations Forces Support Activity (SOFSA), USSOCOM Logistics Helpdesk, Daryl Ellis
Daryl.R.Ellis.ctr@lmco.sofsa.mil at DSN: 745-3114, Commercial 859-566-4198 or Toll Free 1-888-763-7259 or equipmenthelpdesk@sofsa.mil.

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