

SUBJECT: TACOM GPA 08-025, MaxxPro MRAP, Defective Hand Brake Control Valves  
TEXT:

UNCLASSIFIED//

Subject: Ground Precautionary Action (GPA) Message, TACOM Life Cycle Management Command (TACOM LCMC) Control No. GPA 08-025, Defective Hand Brake Control Valves on International Military & Government (Navistar), MaxxPro, Mine Resistant Ambush Protected (MRAP) Vehicles, NSN 2355-01-553-4634. Theater density is 144 total vehicles.

1. Distribution:

a. This is a "Ground Precautionary Action" Message.

Commanders/Directors of Army Commands (AC)/Army Service Component Commands (ASCC)/Direct Reporting Units (DRU), Army National Guard (ARNG), US Army Reserve (USAR) Command and other Service Commanders and Responsible Offices will retransmit this message to all subordinate Commanders/Activities within 24 hours of receipt of this message and will, within 5 working days, acknowledge receipt of this message by e-mail to DAMI\_safety.of.use@conus.army.mil or by telephoning DSN 786-6096, Commercial (586)574-6096 or in writing to Commander, TACOM Life Cycle Management Command (TACOM LCMC), ATTN: AMSTA-LC-LMPM, 6501 E. 11 Mile Rd., Warren, MI 48397-5000.

b. Commanders/Directors of Army Commands (AC)/Army Service Component Commands (ASCC)/Direct Reporting Units (DRU), Army National Guard (ARNG), US Army Reserve (USAR) Command, other Service Commanders and other Responsible Offices, will also track and report compliance of this message for all subordinate Commands/Activities to: Steve Rienstra, APM MaxxPro, COMM 586-574-8572, DSN 786-8572. EMAIL address: steven.rienstra@us.army.mil.

2. Problem: There are 144 IMG/Navistar MaxxPro vehicles that have been shipped to theater that are equipped with defective Bendix MV-3 hand brake control valves. An internal check valve may become lodged within the valve body which, in the event of a primary air tank reservoir failure, would allow air pressure to leak past the lodged valve thereby depleting the secondary air tank reservoir as well. As the secondary tank pressure falls, it reduces the operator's ability to control application of the spring brakes on the rear axle to the point where the spring brakes will fully apply and stop the vehicle.

3. User Actions: Remove and replace defective hand brake control valves. In Theater IMG/Navistar Field Service Representatives will have replacement hand brake control valves P/N 2506188C91, NSN 2530-01-556-5295 for all affected vehicles. All replacement valves have been shipped to Camp Anaconda, Balad AB Iraq. Refer to the following AEPS link for a list of affected vehicles identified by serial number and site location. Refer to TM 9-2355-106-23-3 Task 4-9.17 for removal, installation and follow-on maintenance.

[https://aeaps2.ria.army.mil/commodity/mam/tacom\\_wn/08/brakevalveRecall.xls](https://aeaps2.ria.army.mil/commodity/mam/tacom_wn/08/brakevalveRecall.xls)

4. Unit Commanders, 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 LAR, see paragraph 7C.

5. TACOM LCMC/PM Actions: Ensure that information is disseminated to the field that identifies all affected vehicles that have defective hand brake control valves.

6. Supply Status: No impact on the supply system. Adequate supply of replacement hand brake control valves have been delivered to the theater.

7. POCs:

A. Bill Cieciek, Systems Analyst, 586.574.8574, DSN 786.5874 EMAIL:  
bill.cieciek@us.army.mil.

B. Marcel Hood, Systems Analyst, 586.574.8574, DSN 786.8574 EMAIL:  
marcel.hood@us.army.mil.

C. To find your TACOM LCMC Logistics Assistance Representative (LAR), you must be a registered user in the Army Electronic Product Support (AEPS) database. If you are a registered user, click on this link:

<https://aeeps2.ria.army.mil/Services/Lars/Tacom/larmap/LARlocate/larmap.cfm> Then select the appropriate region; i.e. CONUS, Europe, Far East, and SWA. Select the location nearest you and click on a name. This will give you a LAR's name, DSN and commercial phone number, email address, and photo.

(1) If you are not a registered user, request access at the public page:  
<https://aeeps.ria.army.mil/aeepspublic.cfm> click on "Access Request Form" and follow the instructions for obtaining an AEPS userid. If you don't have access to AEPS, you can also obtain this information by contacting the TACOM Senior Command Representative (SCR) for your area.

(2) 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 236-6921, Commercial 910-396-6921.

(3) 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 737-0263, Commercial 254-287-0263.

(4) Pacific Region includes all Active Duty, National Guard and Reserve Units in Washington, Oregon, Idaho, Nevada, Utah, Arizona, Alaska, Hawaii, California, New Mexico and Guam. Pacific SCR can be reached at DSN 357-2991, Commercial 253-967-2991.

(5) 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 314-375-3461, Commercial 01149 621-487-3461, in Germany, 0621-487-3461.

(6) 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 315-721-7101, commercial 011-82-2-2270-7101.