



20 MAY 02

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## GROUND PRECAUTIONARY MESSAGE TACOM #02-020

DATE: R 171946Z MAY 02

CLASSIFICATION: UNCLASSIFIED (750-1B)

FROM: TACOM SAFETY OFFICE [SAFETYOFUSE@TACOM.ARMY.MIL](mailto:SAFETYOFUSE@TACOM.ARMY.MIL).

SUBJECT: GROUND PRECAUTIONARY MESSAGE (GPM), TACOM CONTROL NO. GPM 02-020, VEHICLES AFFECTED, M1101, NSN 2330-01-387-5443, LIN T95992, DENSITY 2048, M1102, NSN 2330-01-387-5426, LIN T95994, DENSITY 1673, CHASSIS TRAILER, NSN 2330-01-387-5424, LIN N/A, DENSITY 613, M103A3, NSN 2330-00-141-8052, LIN KC0470, DENSITY 143, M105A2, NSN 2330-01-141-8050, LIN W95811, DENSITY 23, M105A3, NSN 2330-01-452-1218, LIN N/A, DENSITY 862, M149A2, NSN 2330-01-108-7367, LIN W98825, DENSITY 9,159, M1112, NSN 2330-01-389-9073, LIN W98825, DENSITY 530

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### "ATTENTION"

This message contains information that is vital to the safety of Army personnel and the operation or maintenance of Army equipment.

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**1. DISTRIBUTION: [{Menu}](#)**

A. THIS IS A "GROUND PRECAUTIONARY MESSAGE". MACOM COMMANDERS WILL RETRANSMIT THIS MESSAGE TO ALL SUBORDINATE COMMANDS/ACTIVITIES WITHIN 24 HOURS OF RECEIPT OF THIS MESSAGE AND ACKNOWLEDGE RECEIPT OF THIS MESSAGE WITHIN FIVE WORKING DAYS TO: CDRTACOM, WARREN MI,AMSTA-LC-CIPWM, DSN 786-6096, COMMERCIAL (586) 574-6096 OR DDN ADDRESS: [SAFETYOFUSE@TACOM.ARMY.MIL](mailto:SAFETYOFUSE@TACOM.ARMY.MIL).

B. MACOM COMMANDERS WILL ALSO TRACK AND REPORT COMPLIANCE OF THIS MESSAGE FOR ALL SUBORDINATE COMMANDS/ACTIVITIES TO PM-LTV HMT, AMSTA-LC-CHLB, EDWARD KLISZ, DSN 786-2709 APPROXIMATELY 30 DAYS FROM RECEIPT OF MESSAGE.

**2. PROBLEM DISCUSSION: [{Menu}](#)**

A. THE MOUNTING MECHANISM (BRACKET, RIVETS OR BOLTS) FOR THE LANDING LEG/CASTER USED ON MANY LIGHT TACTICAL VEHICLE TRAILERS (M105A1/A2/A3 SERIES CARGO TRAILERS, HIGH MOBILITY TRAILERS (HMT) AND M116A3/M101A3 SERIES TRAILERS) CAN FAIL IF IMPROPERLY USED.

B. FAILURE OF THE MOUNTING MECHANISM OR LANDING LEG/CASTER COULD RESULT IN PERSONNEL INJURY OR DAMAGE TO THE TRAILER TONGUE AND CARGO.

C. THE LANDING LEG/CASTER IS INTENDED TO ASSIST IN THE FINAL ALIGNMENT OF THE TRAILER LUNETTE RING TO THE PRIME MOVER'S TOWING PINTLE DURING COUPLING/UNCOUPLING OPERATIONS.

D. THE LANDING LEG/CASTER IS NOT INTENDED TO BE USED AS A THIRD WHEEL OR TRAILER DOLLY TO MOVE TRAILERS ANY SIGNIFICANT DISTANCE, ESPECIALLY WHEN THE TRAILER IS LOADED OR IS BEING MOVED ON ROUGH SURFACES.

**3. USER ACTIONS: [{Menu}](#)**

A. USERS ARE TO KEEP THEIR HANDS AWAY FROM THE LUNETTE RING DURING COUPLING/UNCOUPLING OPERATIONS.

B. MOVING FULLY LOADED TRAILERS WITHOUT A PRIME MOVER FOR THE ABOVE LISTED TRAILERS IS STRICTLY PROHIBITED.

C. USERS MUST USE GROUND GUIDES TO BACK THE PRIME MOVER UP TO THE TRAILER FOR COUPLING OR TOW/BACK THE TRAILER TO THE PARKING SPOT FOR UNCOUPLING. USERS SHOULD NOT PUSH OR PULL TRAILER TO THE PRIME MOVER.

D. USERS SHOULD ADHERE TO THE WARNINGS, CAUTIONS AND DIRECTIONS PROVIDED IN APPLICABLE OPERATOR'S TECHNICAL MANUALS FOR COUPLING/UNCOUPLING OPERATIONS. TRAILER TONGUES ARE HEAVY. IF SUPPORT LEG IS INOPERATIVE, REMOVE LOAD FROM TRAILER OR USE FOUR OR MORE SOLDIERS TO LIFT DRAW BAR DURING COUPLING/UNCOUPLING OPERATIONS.

E. UNIT OPERATORS AND MAINTENANCE PERSONEL MUST CHECK THE MOUNTING MECHANISM (BRACKET, RIVETS OR BOLTS) AND LANDING LEG/CASTER FOR PROPER OPERATION IN ACCORDANCE WITH THE PMCS IN EACH OF THE EQUIPMENT'S APPLICABLE TECHNICAL MANUALS. THE APPLICABLE TECHNICAL MANUALS ARE: M105 SERIES TRAILERS, TM 9-2330-324-14&P; HMT, TM 9-2330-392-14&P; AND M116A3/M101A3, TM 9-2330-202-14&P.

F. UNIT COMMANDERS, CONTACT YOUR LOCAL TACOM 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 6C.

#### 4. TACOM/PM ACTIONS: [{Menu}](#)

TACOM/PM ACTIONS: THE TM'S FOR THESE TRAILERS WILL BE UPDATED TO ADDRESS MOVEMENT OF TRAILERS, REFLECT PROPER USE OF THE LANDING LEG AND RELATED CAUTIONS FOR IMPROPER USE.

#### 5. SUPPLY STATUS: [{Menu}](#)N/A

#### 6. POINTS OF CONTACT: [{Menu}](#)

A. EDWARD M. KLISZ DSN 786-2709 OR 586-753-2709, E-MAIL  
[KLISZE@TACOM.ARMY.MIL](mailto:KLISZE@TACOM.ARMY.MIL)

B. JOHN MCLEISH DSN 786-3856 OR 586-574-3856, E-MAIL  
[MCLEISHJ@TACOM.ARMY.MIL](mailto:MCLEISHJ@TACOM.ARMY.MIL)

#### C. LAR INFORMATION: [{Menu}](#)

TO FIND YOUR TACOM LAR, YOU MUST BE A REGISTERED USER IN THE ARMY ELECTRONIC PRODUCT SUPPORT (AEPS) DATABASE; IF NOT REQUEST ACCESS TO AEPS AT THE PUBLIC PAGE [HTTP://AEPS.RIA.ARMY.MIL/AEPSPUBLIC.CFM](http://AEPS.RIA.ARMY.MIL/AEPSPUBLIC.CFM).

CLICK ON ENTER AEPS, A SECURITY ALERT BOX WILL APPEAR, CLICK ON "OK". THEN A CLIENT AUTHENTICATION BOX POPS UP AN YOU CAN CLICK "OK" OR "CANCEL". THAT WILL BRING UP THE ENTER NETWORK PASSWORD BOX WHERE YOU WILL ENTER YOUR USER NAME AND PASSWORD AND CLICK "OK". ONCE LOGGED INTO THE AEPS SITE , CLICK ON [LAR LOCATOR SERVICE](#), LOGISTICS ASSISTANCE PERSONNEL LOCATOR LISTED UNDER POPULAR APPLICATIONS. THEN SELECT THE APPROPRIATE REGION, I.E.: CONUS, USAREUR, FAR-EAST, KUWAIT. 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. 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. CONUS-EAST (INCLUDES ALL UNITS EAST OF THE MISSISSIPPI PLUS FORT POLK TO INCLUDE NATIONAL GUARD AND RESERVE UNITS), DSN 367-6293, COMMERCIAL 404-464-6293. CONUS-WEST (INCLUDES ALL UNITS WEST OF THE MISSISSIPPI EXCEPT FORT POLK, TO INCLUDE ALL NATIONAL GUARD AND RESERVE UNITS), DSN 737-0263, COMMERCIAL 254-287-0263. FORSCOM (INCLUDES SOUTHCOM, KUWAIT, CONUS UNITS DEPLOYED AND RESERVE UNITS NOT OTHERWISE COVERED) DSN 367-6204, COMMERCIAL 404-464-6204; USAREUR (GREAT BRITAIN, GERMANY, BELGIUM, LUXEMBURG, ITALY, BOSNIA, KOSOVO, AND MACEDONIA) DSN 375-6128/7436, COMMERCIAL 01149 621-487-3461/6218, FAREAST (INCLUDED ALASKA, HAWAII, KOREA, OKINAWA, KWAJLEIN, AND JAPAN) DSN 315-722-3036/6579, COMMERCIAL 011 82 32 520-6036/6579.

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[Safety 1st](#)