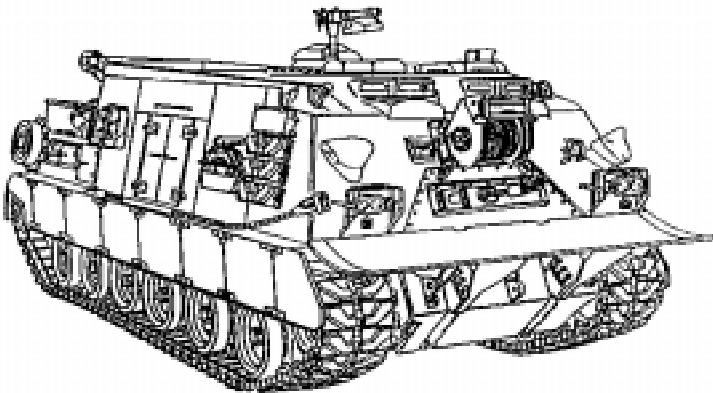


DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

COMMANDER'S GUIDE TO SAFETY TANK AND AUTOMOTIVE EQUIPMENT

M88A2 Heavy Recovery Vehicle



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Distribution Statement A: Approved for public release; distribution is unlimited.

HEADQUARTERS, DEPARTMENT OF THE ARMY

June 2000

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Introduction . . .

This guide provides M88A2 HERCULES crews, supervisors and unit commanders a quick and handy reference on the safe operation and maintenance of the M88A2 Heavy Recovery Vehicle. Crews and supervisors should give particular attention to the proper driving and towing techniques and procedures outlined in this guide.

NOTE: *This guide is not meant to be used in-lieu of the Operator's Manual, but in conjunction with the associated Technical and Field Manuals.*

The contents of this guide provide you extracts from the warnings and cautions, as well as operations and procedures listed in the Operator's Manual (TM 9-2350-292-10) the Maintenance Manuals (TM 9-2350-292-20-1 & -2) and FM's 21-306 and 9-43-2.

Any comments or suggestions should be mailed to:

Commander, TACOM

ATTN: Product Manager HERCULES

AMSTA-DSA-CM-H

Warren, MI 48397-5000

E-mail: hercules@tacom.army.mil

Visit HERCULES on the
worldwide web:

<http://www.tacom.army.mil/dsa/pms/cms/hercules/index.htm>

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SAFE DRIVING OPERATIONS

- ✓ Always use two personnel to guide driver when backing the vehicle for emplacement or any other reason. Both guides must stand to the left a safe distance from vehicle. Left front guide must be visible to driver.
- ✓ Do not stand between vehicles while one or more of them are running. Vehicle could jump and pin you against the other vehicle.
- ✓ Hatches could close and injure or kill personnel. Visually check inside and outside locks of hatches for latching before operating in open hatch mode.
- ✓ Always use “three point contact” with vehicle; face vehicle when entering or leaving crew compartment. Three point contact means that three out of four arms and legs are in contact with the vehicle at all times during mounting or dismounting.
- ✓ Never use control levers as a hand-hold when entering or exiting the vehicle. Never step on foot controls when mounting or climbing off vehicle.
- ✓ Never enter a moving vehicle. Failure to comply may result in injury or death to personnel.
- ✓ Do not use on-board equipment for purposes other than its intended use, unless authorized by the Tank-automotive and Armaments Command (TACOM).
- ✓ Fasten seat belt before operating vehicle. Avoid sudden stops and operate at a safe speed.
- ✓ Make sure steering wheel is centered and locked. Vehicle may move during engine starting causing injury to personnel.