

Radiator-Related NMC Change



THERE'S BEEN A CHANGE IN THE CRITERIA FOR RADIATOR DAMAGE. BE SURE TO ADD IT TO YOUR TM'S PMCS.



Dear Editor,

We've received reports from the field that HMMWV radiator mount bracket welds are breaking. This is most likely due to excessive vibration and jarring when Soldiers drive over uneven and rough terrain.

The current operator PMCS criteria for radiator damage in TM 9-2320-280-10 doesn't allow for *any* broken radiator mount bracket welds. So if just a single bracket weld breaks, the HMMWV is not fully mission capable (NMC). Now TACOM LCMC is changing that.

Until the -10 TM is updated, please have your readers go to Item 53c in PMCS Table 2-2 of TM 9-2320-280-10 (Jan 96, w/Ch 3, Jul 04). Have them pencil in the following change in the **Not Fully Mission Capable If** column: "Support mounts broken, damaged, or missing hardware. Side brackets damaged or two or more weldments broken allowing movement of radiator".

Table 2-2. Preventive Maintenance Checks and Services (Cont'd)

Item No.	Interval	Location	Crewmember Procedure	Not Fully Mission Capable If:
		Item to Check/Service		
53	Weekly	Cooling System (Cont'd)	c. Check support mounts, side brackets, and side bracket weldments on radiator for missing hardware, damage, or broken welds.	Support mounts broken, damaged, or missing hardware. Side brackets damaged or two or more weldments broken allowing movement of radiator

SIDE BRACKET WELDMENTS



By the way, TM 9-2320-387-10, the operator's manual for up-armored HMMWVs, has already been updated with this info.

Buck McCuiston
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Editor's note: Thank you, Buck. You've given us good info that'll put some deadlined HMMWVs back in business.