

Turbocharged HMMWVs...

YOUR ENGINE
TEMPERATURE
GAUGE HIT
230°F!

GUESS
THAT
MEANS
YOU'RE
NMC!

NOPE! *NOT ANYMORE!*
TACOM MAM 05-037
RAISED MY LIMIT!



COOLANT TEMP LEVEL INCREASED

TM 9-2320-387-10 (Oct 97, w/Ch 2) says HMMWVs with 6.5 liter turbocharged engines (M1113, M1114, M1116, M1151, and M1152) that run at coolant temperatures above 230°F are NMC.

But, according to the manufacturer's specs, those engines are designed to withstand a maximum top tank temperature of 250°F ($\pm 5^\circ\text{F}$).

So what does that mean to you?

According to TACOM maintenance advisory message (MAM) 05-037, a temperature gauge that reads about 230°F no longer makes the vehicle NMC. If the temperature gauge reaches 240°F, you should use caution and be aware of the vehicle's performance. If the HMMWV's transmission defaults to second gear, slow down if the OPTEMPO permits.

Until TM 9-2320-387-10 can be updated, pencil in this change to PMCS Item 16c on Page 2-39. For the straight scoop, check out the MAM on-line:

https://aeaps2.ria.army.mil/commodity/mam/tacom_wn/05/mam05-037.html

You'll need a AEPS username and password to view the MAM. You can also access it using your AKO username and password.

