GTA# 43-01-108

M113FOV

COLD WEATHER OPERATION - AUGUST 2010

This abbreviated check list is not to be used as a replacement for the -10 series Tech Manuals or any other PMCS guide.

- 1. Check track pads and shoes for excessive wear and debris
- 2. Check Gen/ALT belt for tension and wear
- 3. Check all fluid levels(coolant level and anti freeze protection)
- 4. Oil cooler filter clean
- 5. Clean air filter and dust boot
- 6. Keep mud and dirt cleaned off to reduce heat build up due to freezing
 - 7. Check batteries for proper electrolyte/water level and charge
 - 8. Air induction system properly sealed
 - Fuel/water sediment bowl/filter drained
 - 10. Check filter/sediment bowl for heater
 - 11. Use of high temp grease, to reduce wear
 - 12. Keep oil spills/ grease clean to prevent dirt build up
 - Keep suspension clean to keep mud and water from freezing on moving components
 - 14. Check personnel heater operation before each mission
 - 15. Anything to help cold weather operation