

M992A2

COLD WEATHER OPERATION

This abbreviated checklist is not to be used as a replacement for the -23 series Tech Manual or any other PMCS guide.

TM 9-2350-293-10 or TM 9-2350-372-10 contains detailed instructions for proper maintenance and operation. Perform regular PMCS to ensure maximum operating performance.

1. Check for any fluid leakage.
2. Check batteries for proper electrolyte/water level.
3. Measure track tension to reduce operating resistance.
4. Lubricate road wheels, road arms, and support rollers daily.
5. Check oil cooler screens for free airflow.
6. Ensure engine air filters are clean and no air restrictions are present; check air cleaner indicator is within operating resistance.
7. Ensure air intake grilles/vents are free from any air restrictions.
8. Make sure filters are installed in all refueling equipment. Cover the air gap between nozzle and fuel tank filler when refueling equipment.
9. Use tarpaulin to shield personnel and equipment whenever possible.
10. Always keep any exposed engine openings covered.
11. Cover fresh lubed parts waiting for reassembly.

12. POL
 - a) Recommended oils for use in engines are OE/HDO 15W/40 or OEA NATO 0-183 weight oil that conforms to MIL-PRF-2104. For other components/subcomponents, use oils/lubricants specified in LO which meet the operational requirements of cold environments.
 - b) Follow normal oil change intervals as prescribed in LO.
13. See TM 9-2350-293-10 or TM 9-2350-372-10 for lubrication and TM 4-33.31 for instructions, handling and storage of fuels and lubricants in cold weather