

**613 SCRAPER /WATER DISTRIBUTOR**

**Hot Weather/Desert Operation**

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

References: **FM 90-3, DESERT OPERATION**

**TM 5-3805-260-10/ TM 5-3805- 226-10** (detailed PMCS instructions)

**NOTE: Engine idling time must be limited. Under no condition should engine idling exceed a maximum of 10 minutes. Excessive idling can cause damage to engine.**

1. Avoid long, hard loading operations and inclines.
2. Allow engine to idle if it becomes overheated. If engine does not cool down within 10 minutes notify maintenance
3. Check water temperature gage- if in the RED zone or engine coolant temperature warning light comes on allow engine to cool down 3 -5 minutes.
4. Check cooling system, air cleaner indicator and engine oil level frequently. Ensure radiator is free of debris or foreign matter.
5. Clean and lubricate equipment more frequently than indicated in PMCS (see TM 5-2410-233-10)
6. Maintain proper tire pressure.
7. Park equipment tractor under cover or in the shade if possible.

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