

M12A1 DECONTAMINATION EQUIPMENT
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

M12A1 Decontamination Apparatus

1. Inspect the rubber hoses once a week for signs of wear and damage.
2. Keep the cover panels and dust cover in place as much as possible.
3. Position the pump unit in a direction that will afford the greatest protection to the engine compartment from blowing sand.
4. Check drive belt adjustment frequently
5. Reduce sand ingestion by stretching nylon stockings over air cleaners.
6. Emphasize proper engine cool down and shutdown procedures.
7. Set voltage regulators at lower end of specifications.
8. Increase stocks of oils and lubricants.
9. Keep lubrication to the absolute minimum on exposed or semi exposed moving parts.
10. Erect screens against blowing sand in maintenance areas.
11. Cover the gap between the fuel nozzle and the fuel tank filler neck opening during refueling operations.
12. Increase prescribed load list (PLL) for the following parts due to high failure rates: All rubber hoses, gaskets, and seals. Air filters.

Reference: TM 3-4230-237-10, FM 90-3

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