

**M17,M17A1,M17A2,M17A3 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

M17, M17A1, M17A2, M17A3 Decontamination Apparatus

1. Keep equipment shielded from hot sun rays by moving it into a shaded area when operating.
2. Inspect rubber hoses, water tank, and other rubber components once a week for signs of wear and damage.
3. Check drive belt adjustment frequently
4. Reduce sand ingestion by stretching nylon stockings over air cleaners.
5. Emphasize proper engine cool down and shutdown procedures
6. Set voltage regulators at lower end of specifications.
7. Increase stocks of oils and lubricants.
8. Keep lubrication to the absolute minimum on exposed or semi exposed moving parts
9. Erect screens against blowing sand in maintenance areas.
10. Cover the gap between the fuel nozzle and the fuel tank filler neck opening during refueling operations
11. Increase PLLs for the following parts due to high failure rates: All rubber hoses, gaskets, and seals. Air filters.
12. To protect the equipment simply order and install the following protective caps on the inlet and outlet assemblies
 - a. For the 1 ¼ inch water inlet assembly use: Cap, Quick Disconnect, NSN 4730-00-485-5055
 - b. For the 1 inch water outlet assembly use: Cap, Quick Disconnect, NSN 4730-00-929-0791

Reference: TM 3-4230-228-10 , MAINTENANCE ADVISORY MESSAGE (MAM) # 05-04-016, FM 90-3

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