

Chapter 9 DE-ICING SYSTEM

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DESCRIPTION

1. The equipment for de-icing the outside of the windscreen consists of a supply tank, hand pump and spray unit. The installation of the equipment is illustrated in fig. 1. Details of the fluid specification and the capacity of the supply tank are given in the Leading Particulars.

SERVICING

2. A general description of windscreen de-icing systems together with servicing notes is given in A.P.1464D. A detailed description and servicing of the Rotax type M.2601 hand pump is also given in Part 2, Sect. 5, Chap. 4, of the above Air Publication.

3. Beyond replenishing the supply tank, accessible when the nose cap is raised, little servicing is required. The small spray holes at the base of the windscreen, and the tank vent pipe aperture, must be kept clear and the system periodically checked for leaks.

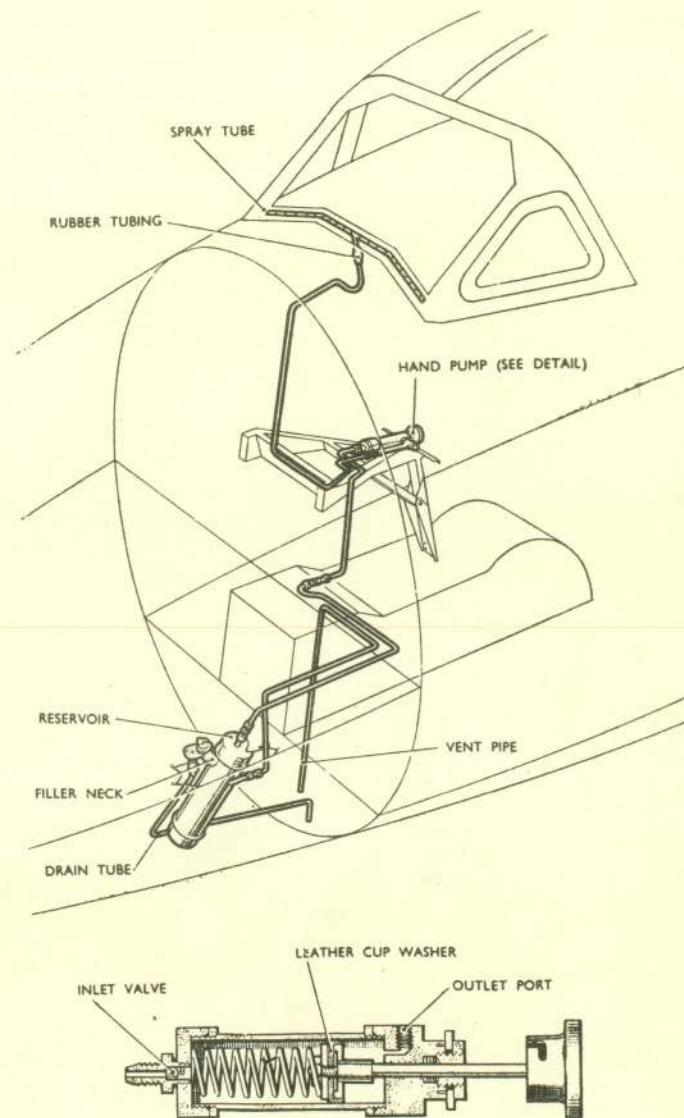



Fig. 1. Windscreen de-icing



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