

Chapter 9

DE-ICING SYSTEM

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DESCRIPTION AND OPERATION

1. The equipment for de-icing the outside of the windscreen consists basically of a 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.

2. A Rotax type M2601 hand pump is fitted and a detailed description together with servicing instructions is given in A.P.1464D, Part 2, Sect. 5, Chap. 4.

SERVICING

3. A general description of windscreen de-icing systems together with servicing notes is contained in A.P.1464D. Beyond replenishing the supply tank, accessible when the upper nose fairing is removed, little servicing is required. The small spray holes at the base of the windscreen and the tank vent pipe must be kept clear, and the system periodically checked for leaks. Should the supply tank at any time be removed, it is important to ensure that on replacement the tank ends are wrapped with Empire tape before securing the jubilee clips.

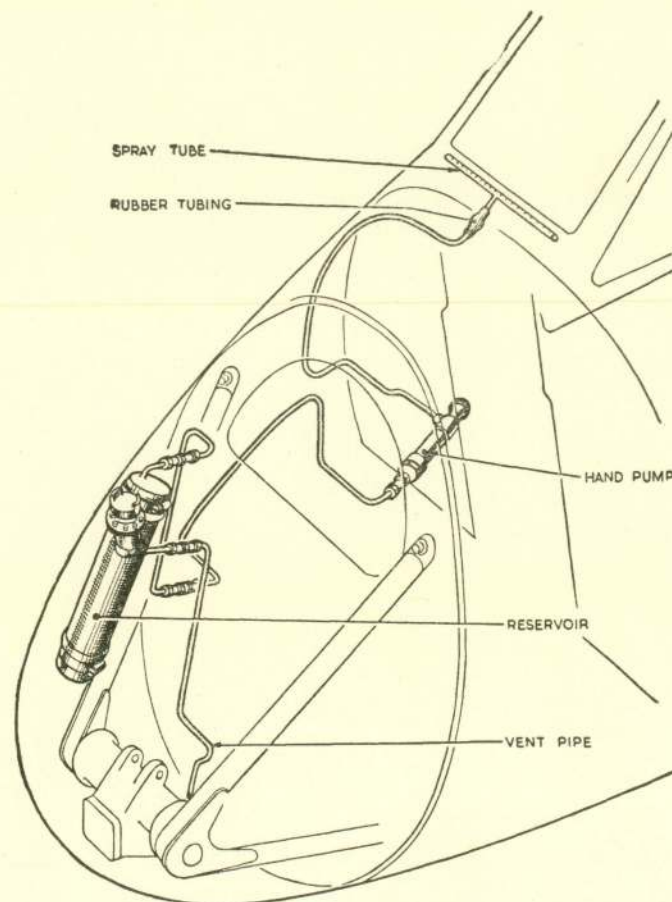


Fig. 1. Windscreen de-icing



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DO NOT HANDLE ENGINE TO MOVE STAND

DO NOT TOW
DO NOT USE STEERING BAR