

Introduction

1. The pitot-static system on this aircraft is similar to that described in A.P. 101B-1202-1B, Cover 2, Sect. 7, Chap. 9 except for differences in the wing pitotstatic system. Two additional drain traps are installed at the aft end of rib 104 in the inner plane and are accessible with the outer plane folded, while the two forward drain traps on rib 104 are accessible via access panel 501 instead of access panel 136.

Caution...

Because of the proximity of hydraulic pipes, there is a danger of the flexible pitot and static hoses at the port wing fold joint being trapped when the wings are folded. Whenever the flexible pitot and static hoses are replaced, ensure that they are correctly disposed and secured as described in the outer plane installation procedure (Sect. 13, Chap. 2).

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Location of water traps (fig 1)

2. The water traps provided for the wing pitot-static system are located as follows:-

(1) Under the pressure head fairing (access panel 259).

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- (2) At the wing fold joint; for wing folded or wing spread conditions.
- (3) In the inner plane forward (access panel 501).
- (4) In the inner plane aft (accessible with outer plane folded).
- (5) Under the port jet pipe (accessible from under carriage bay).
- (6) In the bomb bay aft port side between frames 455 and 471 (accessible via bomb door).
- (7) In the accessories bay at frame 228.45 (access panel 463).
- (8) In the accessories bay immediately aft of frame 186 (access panel 98).

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