

**ENGLISH ELECTRIC AVIATION LTD.**

**LIGHTNING DEVELOPMENT  
AIRCRAFT**

**PILOT'S NOTES.**

**XA 847, 853, 856, XG 307-310**

**TECHNICAL PUBLICATIONS DEPT.,  
ENGLISH ELECTRIC AVIATION LTD.,  
AIRCRAFT DIVISION  
WARTON AERODROME**

**SECRET**



**'ENGLISH ELECTRIC'**

*Lightning*

(XA 847, 853, 856, XG 307-310)

# **PILOT'S NOTES**

*Issued by*

Technical Publications Dept.,  
ENGLISH ELECTRIC AVIATION LTD.,  
AIRCRAFT DIVISION,  
WARTON AERODROME.

**SECRET**

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[illegible]

## NOTES TO USERS

### ◀ Note...

*With effect from A.L.10 the security classification of this Publication has been downgraded to RESTRICTED.▶*

1. These Notes are designed to enable pilots to acquire a general knowledge of the aircraft and their systems, to give information of their handling characteristics in flight and to specify operating procedures. Where individual aircraft systems and equipment differ from the 'basic Notes', the differences are outlined in Supplements at the end of Part 1. Differences in flying limitations and equipment restrictions are listed in Appendices at the end of Part 2.

2. Throughout the Notes the following conventions apply:-

(a) Unless otherwise stated, all air speeds, Mach numbers and accelerometer readings quoted are 'Indicated'.

(b) Words in capital letters in the text indicate the actual markings on the controls or indicators concerned.

(c) Fuel poundage figures are all calculated at 7.91 lb/gal (AVTUR).

3. Amendment lists will be issued as necessary and should be inserted in the appropriate place in the Notes. New or amended paragraphs will be indicated by triangles, positioned in the text thus: ◀....▶ to show the extent of the amended text and thus: ▶....◀ to show where text has been deleted. Incorporation of an amendment list must be certified by inserting the date of incorporation, and initials, on the Amendment Record Sheet.



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