

Chapter 38

de HAVILLAND DASH FLOOD LAMPS

Types 62N2313, 62N2314 and 62N3161

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LIST OF ILLUSTRATIONS

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| de Havilland dash flood lamp | Fig. 1 |
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LEADING PARTICULARS

| | |
|--------------------------------------|-----------------------|
| L.H. dash flood lamps, Type 62N2313 | Stores Ref. 5CX/5174 |
| Filament lamp, S.B.C., 6 watt, clear | Stores Ref. 5LX952254 |
| Lamp holder, Type B | Stores Ref. 5CX/2680 |
| R.H. dash flood lamp, Type 62N2314 | Stores Ref. 5CX/5175 |
| Filament lamp, S.B.C. 6 watt, clear | Stores Ref. 5LX952254 |
| Lamp holder, Type B | Stores Ref. 5CX/2680 |
| Dash flood lamp, Type 62N3161 | Stores Ref. 5CX/5177 |
| Filament lamp, S.B.C. 6 watt, clear | Stores Ref. 5LX952254 |
| Lamp holder, Type B | Stores Ref. 5CX/2680 |

Introduction

1. The de Havilland dash flood lamps, Types 62N2313, 62N2314 and 62N3161, are used to illuminate the instrument panels on certain aircraft.

2. These lamps differ only in the shape and size of the apertures in the lamp hoods, the Stores Ref. numbers of the lamps being listed under Leading Particulars.

DESCRIPTION

3. The lamps are basically S.B.C. lamp holders, Type B, fitted with de Havilland lamp hoods, specially designed to allow the red light to reach only those areas requiring illumination.

4. A retaining spring situated inside the hood forces the hood against the retaining screws ensuring that the hood will not be shaken loose due to vibration. A red glass is fitted in the end of the hood and is held in position by the spring.

5. The 62N2313 and 62N2314 lamps have L-shaped apertures cut in the end of the lamp hoods, the only difference in them being in the direction in which this aperture is cut.

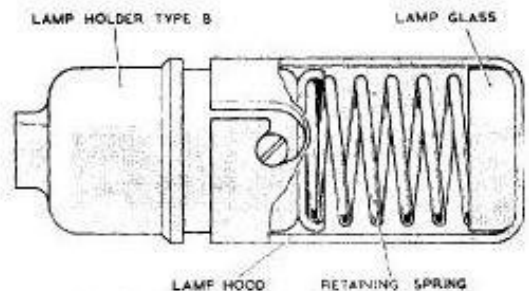


Fig. 1. de Havilland dash flood lamp

6. The 62N3161 has a hood of the same shape and dimensions as the previous two but has a circular aperture.

Installation

7. These lamps should be installed in such a position that the directed light is illuminating the desired area. When wiring up, bare no more of the wire than is necessary and ensure that the terminal screws securely clamp the wires.

8. If the lamps are to be fitted with individual dimmer switches, as is usual, dimmer switches Type R (Stores Ref. 5CW/2453) should be used.

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