

SERVICE INFORMATION LETTER

SIL # 170921-46-3953-1WE

SUBJECT: Part identification label placed on the wrong part surface.

REVISION HISTORY TABLE

Revision	Change Description	Release Date
A	Original Release	10/12/2017

SERVICE INFORMATION LETTER

1. Planning

a. Effectivity

Wencor P/N	NHA P/N	NHA Description	ATA	Aircraft Application
46-3953-1WE Retainer Assy	45-0057-X	Retractable Landing Light Assembly	33-40-08	Boeing B717-200 DC-9-14, -15, -21, DC-9-31, -32, -33, DC-9-34, -41, -51 DC-9-91, -82, -83, DC-9-87, & -88 MD-90-30

b. Reason:

The Retainer Assembly was mislabeled where the small part identification label was placed on the rubber gasket side of the part as shown below in Figure 1. The correct location for the identification label is on the aluminum side of the part.

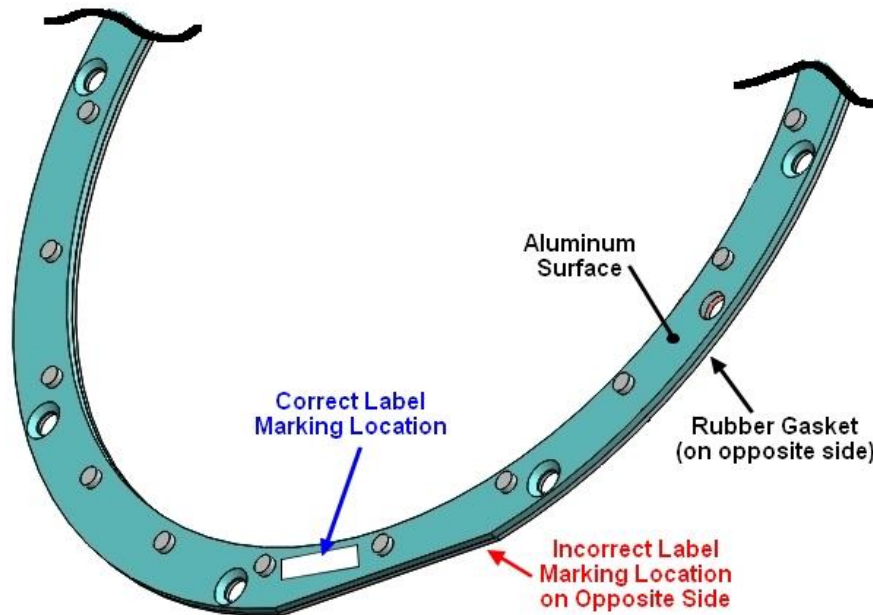


Figure 1, Partial View of Retainer Assy Showing Incorrect Marking Label Location

SERVICE INFORMATION LETTER

c. Background

The Retainer Assy is used to attach and retain the lamp in the Retractable Landing Light Assembly as shown in Figure 2. There are two Retractable Landing Light Assemblies on each aircraft, one on the underside of each wing tip. The rubber gasket located on one side of the Retainer Assy performs a sealing function to prevent outside elements or contaminants from contacting the areas of the lamp located behind the gasket. The lamp itself is a fully sealed light, with the only possible exposure from outside elements located at the rear electrical connector.

d. Safety

The condition described above does not affect aircraft safety because the size of the label is not large enough that it would appreciably affect the sealing of outside elements. In addition, there are two Retractable Landing Light Assemblies and an additional landing light located on the nose landing gear on each aircraft. Therefore there is sufficient lighting redundancy such that a single failure of the Light Assembly would not affect aircraft safety.

2. Recommendations

Any Wencor Retainer Assembly, PN 46-3953-1WE, purchased before the date of this SIL that has not been installed, may be returned to Wencor for replacement per section 4 of this SIL at the discretion of the customer.

Any Wencor Retainer Assembly that has been installed into the NHA and passed the required CMM testing may remain in service at the discretion of the end user without appreciable risk to normal aircraft operation.

3. Compliance

There is no compliance time associated to this SIL.

4. Material

Wencor Retainer Assembly, PN 46-3953-1WE that require replacement as a result of this Service Information Letter will be covered free of charge under the Wencor material warranty.

If there are any questions regarding this Service Information Letter, please contact the applicable Wencor sales representative by calling 801-489-2000 or email: sales@wencor.com. For technical questions regarding this SIL please contact Jon Bies at jbies@wencor.com.

SERVICE INFORMATION LETTER

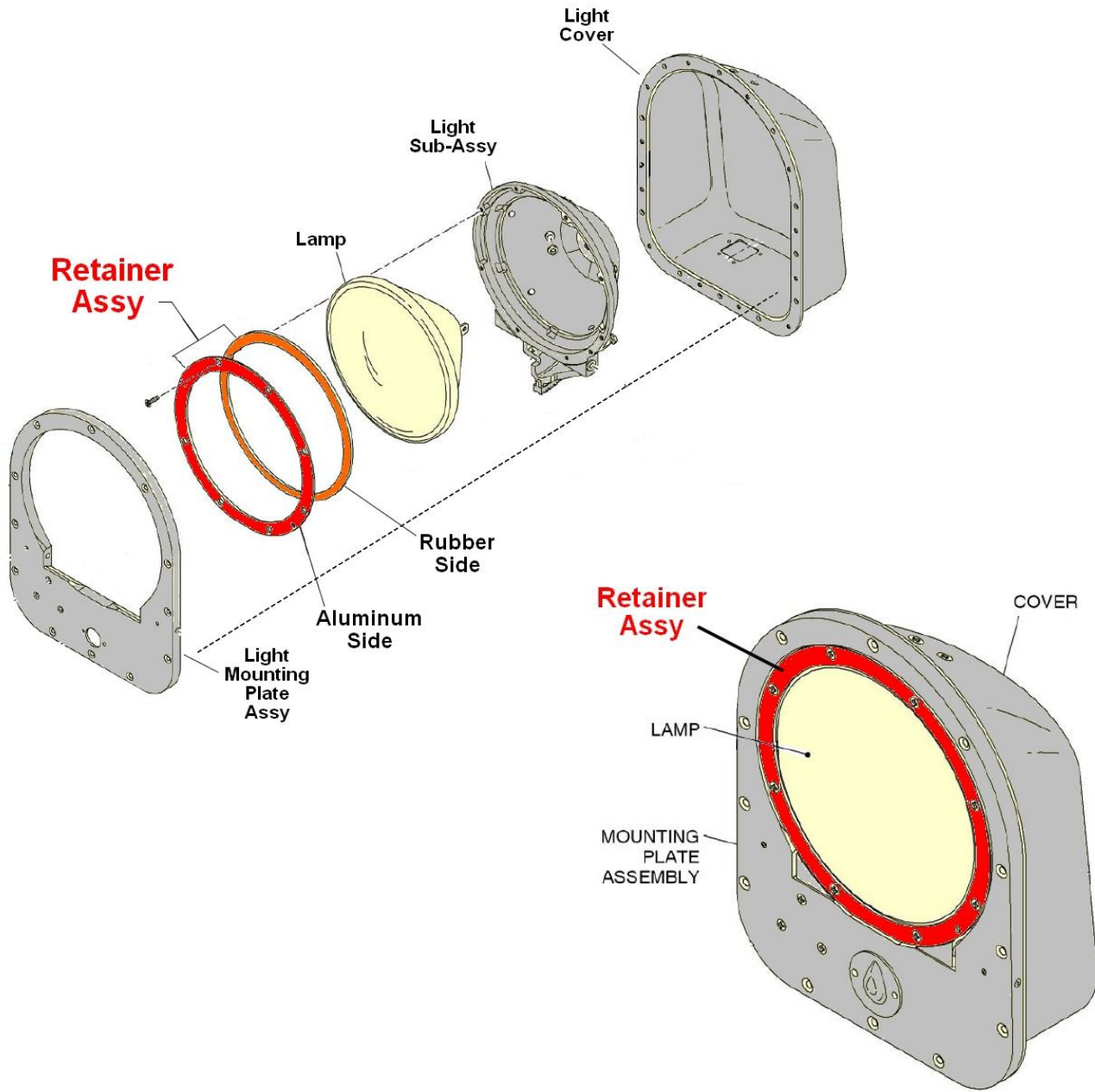


Figure 2, Installed Location of the Retainer Assy in the Retractable Landing Light Assy