

Ultra Electronics

SERVICE INFORMATION LETTER

SERVICE INFORMATION LETTER LG 04/03

(Issue 1, April '03)

LANDING GEAR CONTROL AND INTERFACE UNITS 6647 SERIES

(Used on A318, A319, A320 and A321 Aircraft)

FAULT CODE CORRECTIONS

1. Description

This Service Information Letter is applicable to all versions of the LGCIU **Pt. No. 664700500A4X**. It addresses information errors in the CMM 32-31-39.

2. Implementation

The following errors have been noted in the 32-31-39 CMM:

- 2.1 CMM 32-31-39 Page 198.42, dated Oct 1/00 (Table 101)
TSD Code **C178** has one number omitted in the CFDS failure message.
The CFDS failure message should read **323171**. This error will be corrected in the next issue of the CMM.
- 2.2 CMM 32-31-39 Page 198.27, dated Oct 1/00 (Table 101) TSD code **A041**
(Aft Cargo Door Prox Sensor) CFDS failure message is printed as 523215. The correct failure message should read **527112**. A similar problem exists for the other cargo door message texts. This will be corrected in future revisions of the software.
- 2.3 TSD Code C187.
The LGCIU software incorrectly reports fault code 187 as C187. This troubleshooting data applies to Prox Card 2 of the LGCIU, and should therefore be reported as **D187**. This will be corrected in future revisions of the software.

2.4 TSD Code C191.

The LGCIU software incorrectly reports fault code 191 as C191. This troubleshooting data applies to Prox Card 2 of the LGCIU, and should therefore be reported as **D191**. This will be corrected in future revisions of the software.

All queries relating to the information contained in this Service Information Letter should be addressed to: -

Customer Support

Ultra Electronics

Controls Division

417 Bridport Road, Greenford,

Middlesex UB6 8UE, England

Telephone +44 (0)208 813 4444 Fax +44 (0)208 813 4351