



Technical Newsletter

Navigation – Part Number: 4061400-9xx (Mode S Transponder).

Subject: Announcement of Limited Service for Mode S Transponder, P/N 4061400-9xx.

Detailed Explanation:

The 4061400-9xx Mode S Transponder is no longer produced by ACSS and has not been in production for a number of years. This TNL is to announce that the 4061400-9xx P/N is now moving into an “Obsolete – limited service with critical parts shortages” category due to the extremely limited availability of certain parts required to maintain the Transponder in repairable condition. These limited parts are used in the transmitter and receiver portions of the LRU.

The “Obsolete - Limited Service with Critical Parts Shortage” category is the 4th step in a process that will eventually lead to part number 4061400-9xx becoming no longer serviceable.

For those customers who installed the 4061400 Mode S under an ACSS-owned STC, it is possible to replace the unit with ACSS P/N 7517800 (Air Transport Data Link Transponder) with no further certification or installation effort. Other operators should contact ACSS for replacement options and the certification implications.

ACSS defines these Categories as:

Limited production: special order only, long lead time, LRU still repairable at ACSS Authorized Service Centers.

Out of production: unit no longer built by ACSS factory, but spare parts and new “piece parts” for repairs are still available

Obsolete – limited service: limited availability of new “piece parts” for repairs, used parts for repairs still available

Obsolete – limited service with critical parts shortages: Limited availability of spare and new replacement parts for repairs. Some critical parts are not available.

Release Date: April 7, 2008
Revision: A

Doc. No. 8006947
Page 1 of 2



Technical Newsletter

Obsolete – no longer serviceable: “piece parts” for repairs no longer available, may be exchanged for another serviceable unit, but is subject to availability.

Please contact ACSS Technical Support with questions or to request further information on the above subject. Telephone +1 (623) 445-7070 or Email crc.acss@L-3com.com.

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Page 2 of 2