

Safety Recommendation Number:	IRLD2015011
AAIU Event Reference:	IRL00914045
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Safety Recommendation Status:	Implemented, closed

Safety Recommendation:

The European Aviation Safety Agency should consider issuing a Safety Information Bulletin highlighting the importance of using the correct sealant/process on the crankcase parting surfaces of engines manufactured by Teledyne Continental Motors.

Response:

February 2016 -

EASA responded by letter dated 09 February 2016 informing the AAIU that:

"As mentioned in the investigation report, the requirements for type and usage of sealants are described in Continental Motors' Instructions for Continued Airworthiness (ICAs). EASA has reviewed the ICAs and considers that they sufficiently describe the sealant usage on the crankcase parting surfaces. Based on this review and on discussions with the FAA, who is the primary certification authority for this engine type, EASA does not see the need to issue a Safety Information Bulletin.

August 2017 -

EASA responded further to the AAIU by letter on 23 August 2017 advising that:

“The Federal Aviation Administration, as primary certification authority for this engine type, issued Special Airworthiness Information Bulletin (SAIB) No NE-16-13 on 08 March 2016. EASA has adopted this SAIB for the existing European fleet by publishing it, on 09 March 2016, under the list of mandatory continuing airworthiness information on the web site. The bulletin alerts the affected registered owners, operators and maintenance personnel of the available service instructions for proper installation procedures and approved materials for joining engine case halves and installing cylinders”.

AAIU Comment:

The AAIU considers the status of this Safety Recommendation to be "Implemented, closed".