

**SERVICE INFORMATION LETTER**

**Contains Useful Information Pertaining To Your Aircraft Engine**

**SIL93-11A**

Technical Portions FAA  
Approved

**SUBJECT: SERVICE DOCUMENT FORMAT**

**PURPOSE:** To advise and explain the use of the Teledyne Continental Motors Service Bulletin format and the use of service bulletins to disseminate updates to the manufacturer's Instructions for Continued Airworthiness. (ICA)

**MODELS**

**AFFECTED:** ALL MODELS / ALL MANUALS / ALL ICA'S

**GENERAL**

TCM has adopted a service document format which will provide the user with an explanation of the compliance criticality of the document. This format was developed by the General Aviation Manufacturers Association (GAMA) to standardize service documents used by aviation manufacturers. The documents will be presented in six categories, which are defined in Table 1.


Each revision to the document will be noted in the information block located at the bottom of each page. This information will include the date of original issuance, revision date, page number and revision number. The most recent revisions to the document will be identified by a solid bold vertical line on the left-and side of the page, adjacent to the revised sentence, paragraph, drawing, etc.

**INSTRUCTIONS FOR CONTINUED AIRWORTHINESS**

In accordance with FAR 33.4, Teledyne Continental Motors issues Instructions for Continued Airworthiness (ICA) for the engines and components for which it holds the Type Certificate or Parts Manufacturing Authorization (PMA) authority. The ICA's are primarily published in the form of Operator's Manuals, Maintenance Manuals and Overhaul Manuals. These manuals may be supplemented by Service Documents, which may contain updates to the ICA's until such time that the updated ICA's are incorporated into the appropriate manual. Additionally, Service Documents may address a specific issue and modify the published ICA's for a limited purpose, which may not be incorporated into the general manuals.

**WARNING**

**New or updated Instructions for Continued Airworthiness may be contained in TCM Service Documents. Service Documents applicable to the engine or accessories on which work is being performed must be consulted and complied with prior to performing any installation, maintenance, or overhaul function.**

ISSUED			REVISED			 <b>Teledyne Continental Motors, Inc.</b> P.O. BOX 90 MOBILE, AL 36601 251-438-3411	PAGE NO	REVISION
MO	DAY	YEAR	MO	DAY	YEAR		1 of 3 SIL93-11	A
05	12	1993	09	20	2006			

NOTE: Service Documents which contain updates to the Instructions for Continued Airworthiness must be inserted into the affected manual until such time the manual is revised or the Service Document is cancelled or superseded. The affected manuals will be referenced in all Service Documents containing updates to the manufacturer's Instruction for Continued Airworthiness.

**TABLE 1**  
**SERVICE DOCUMENT CATEGORY DEFINITION**

**CATEGORY 1:** "MANDATORY SERVICE BULLETIN" (MSB)- Service documents, relating to known or suspected hazards to safety, that have been incorporated in whole or in part in an Airworthiness Directive (AD) issued by the FAA or have been issued, at the direction of FAA, by the manufacturer, in order to allow compliance with an already issued AD (or an equivalent issued by another country's airworthiness authority). May contain updates to TCM's Instructions for Continued Airworthiness to address a safety issue.

**CATEGORY 2:** "CRITICAL SERVICE BULLETIN" (CSB)- Service documents (not included in Category 1) that have been determined by the product manufacturer to constitute a threat to continued safe operation of an aircraft or to persons or property on the ground unless some specific action (inspection, repair, replacement, etc.) is taken by the product owner or operator. Documents in this category are candidates for incorporation in an Airworthiness Directive issued by the FAA (but may not be). May contain updates to TCM's Instructions for Continued Airworthiness to address a safety issue.


**CATEGORY 3:** "SERVICE BULLETIN" (SB)- Service documents (not included in Categories 1 and 2) considered by the product manufacturer to constitute a substantial improvement to the inherent safety of an aircraft or component of an aircraft. This "Service Bulletin" category also includes the most recent updates of instructions for continued airworthiness.

**CATEGORY 4:** "SERVICE INFORMATION DIRECTIVE" (SID)- Service documents (not included in Categories 1, 2 or 3) that have been determined by the manufacturer to be of value to an owner/operator in the use of a product by enhancing safety, maintenance or economy. May contain updates to TCM's Instructions for Continued Airworthiness in the form of maintenance procedures or specifications.

**CATEGORY 5:** "SERVICE INFORMATION LETTER" (SIL)- This category includes all information (not included in Category 1-4) that may be of use to the owner, operator or maintainer of the aircraft. May contain updates to TCM's Instructions for Continued Airworthiness for optional component installations, which are not covered in the applicable Operator, Maintenance or Overhaul manuals.

**CATEGORY 6:** "SPECIAL SERVICE INSTRUCTION" (SSI)- This category is used to address an issue on specific model and/or serial number engines. TCM will distribute SSI notification directly to the owners of the affected engines. SSI's will not be included in the general service bulletin set but will be made available through TCM Customer Service to owners of the affected engines only. An SSI may contain updates to the Instructions for Continued Airworthiness applicable only to the listed engines.

IMPORTANT NOTE: All inspection procedures, maintenance, preventative maintenance, repairs and component replacement must be performed using the latest revision of the TCM manuals and current Service Documents.

ISSUED			REVISED			 <b>Teledyne Continental Motors, Inc.</b> P.O. BOX 90 MOBILE, AL 36601 251-438-3411	PAGE NO	REVISION
MO	DAY	YEAR	MO	DAY	YEAR		2 of 3 SIL93-11	A
05	12	1993	09	20	2006			

TELEDYNE CONTINENTAL® AIRCRAFT ENGINE

# SERVICE BULLETIN

Compliance Will Enhance Safety

Category 3

## SB06-XX<sup>①②</sup>

Technical Portions FAA  
Approved

SUBJECT:

**SAMPLE DOCUMENT  
HEADING**

PURPOSE:

MODELS  
AFFECTED


REVISION BAR

MSB  
ALERT BAR:  
CSB

# SAMPLE DOCUMENT

① Bulletin numbers will run consecutively regardless of category. Example: SB06-1, SID06-2, SIL06-3, etc.

② When bulletins originally issued in the old (M-) format are revised they will be superseded in the new format.

ISSUED			REVISED			 <b>Teledyne Continental Motors, Inc.</b> P.O. BOX 90 MOBILE, AL 36601 251-438-3411	PAGE NO	REVISION
MO	DAY	YEAR	MO	DAY	YEAR		3 of 3 SIL93-11	A
05	12	1993	09	20	2006			