


EASA	AIRWORTHINESS DIRECTIVE
	AD N° : 2004-0006 Issued/Date: 15, <i>December 2004</i>

No person may operate a product to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.

Type Approval Holder's Name	Type/Model designation(s)
Teledyne Continental Motors	Teledyne Continental Motors GTSIO-520 piston engines
TCDS Number: E7CE	
Foreign AD: None	
Supersedure: This AD supersedes EASA member state AD number: United Kingdom 004-06-2000 rev. 1	

ATA 72 - Accessory gear train – Inspection and eventually installation of Service Kit
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Manufacturer:	Teledyne Continental Motors
Applicability:	Teledyne Continental GTSIO-520 piston engines known to be installed in, but not limited to, Part-23 aircraft .
Reason:	Accessory gear train failure
Effective Date:	15 December 2004
Compliance:	<p>Not later than 200 flight hours following the effectivity date inspect the accessory gear train in accordance with TCM CSB 94-4D (or later revision) Part 3 visual inspection procedure to detect unacceptable gear tooth wear.</p> <p>If gears are rejected following the inspection install Service Kit EQ6642 in accordance with CSB 94-4D (or later revision) Part 5.</p> <p>Installation of Service Kit EQ6642 must be carried out by a person or company carrying an appropriate approval.</p> <p>Repeat inspection at intervals not exceeding 200 flight hours.</p> <p>On twin engine aircraft this repeat inspection must be staggered.</p> <p>(original UK effectivity date was 13 August 2001)</p>
Ref. Publications:	TCM Customer Service Bulletin 94-4D

Remarks	<p>Enquiries regarding this Airworthiness Directive should be referred to: Mr Klaus Böwing, EASA Certification Manager Propulsion; klaus.boewing@easa.eu.int</p> <p>EASA Postfach 101253 D-50452 Köln Germany</p>
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