

# SECTION 2 PART I

23079390

# MODULE SERVICE RECORD

1. MODULE NAME: ACY DRIVE GEARBOX

2. MODULE P/N: 23077013

3. MODULE S/N: 1989

4. ENGINE IDENTIFICATION	5. MODULE INSTALLATION SECTION				6. MODULE REMOVAL SECTION				REASON FOR REMOVAL
	ENGINE MODEL NUMBER	ENGINE SERIAL NUMBER	DATE	ENGINE TOTAL HOURS / CYCLES	MODULE TOTAL HOURS / CYCLES	DATE	ENGINE TOTAL HOURS / CYCLES	MODULE TOTAL HOURS / CYCLES	
AE3007A1 CAE312244		25 Jun 2002	0 0	0 0	19 Feb 2008	8627.0 8290	8627.0 8290		SB Incorporation
AE3007A1 CAE31R244		06 Mar 2008	8627.0 8290	8627.0 8290					

## 7. REMARKS

Date: 06 Mar 2008 - Removed and Reinstalled on WO# EN 674495 by Standard Aero (Alliance) Inc., R/S# AE0R215N *May 7 2008* END



# SECTION 2 PART III

# ASSEMBLY MODIFICATION RECORD

1. ASSEMBLY NAME:		2. ASSEMBLY PIN:		3. ASSEMBLY S/N:			
ACCY DRIVE GEARBOX		23079390		1989			
4. MODIFICATION INFORMATION:				5. COMPLIANCE TIME		6. SIGNATURE ENTRY and COMPANY	
BULLETIN OR DIRECTIVE NUMBER	ISSUE/REVISION DATE	SUBJECT OF BULLETIN OR DIRECTIVE	TYPE	INTERVAL	NEXT DUE	CERTIFICATION TYPE / NUMBER	ORGANIZATION
AE3007A-72-274	1	ENGINE - ACCESSORY GEARBOX STARTER PAD DRAIN - REMOVE THE DRAIN CAP OR	ONE-TIME	N/A	N/A	<i>[Signature]</i>	Standard Aero (Alliance)
	2	ENGINE - ACCESSORY DRIVE GEARBOX ASSEMBLY - NEW STARTER SHAFT SEAL	ONE-TIME	19-Feb-08	N/A	R/S# AE0R215N	Inc. WO# EN674495
AE3007A-72-321	1	ENGINE - ACCESSORY GEARBOX STARTER PAD DRAIN - INSTALL THE OPEN STARTER	ONE-TIME	19-Feb-08	N/A	<i>[Signature]</i>	Standard Aero (Alliance)
	4	PMA ROTOR AND STATOR INSPECTION	RECURRING	SEE S/B	SEE S/B	R/S# AE0R215N	Inc. WO# EN674495
AE3007A-74-005	2	PERMANENT MAGNET ALTERNATOR ROTOR INSPECTION	RECURRING	19-Feb-08	SEE S/B	<i>[Signature]</i>	Standard Aero (Alliance)
	0	STARTER SHAFT SEAL AND STARTER DRAIN ADAPTER UPGRADE	ONE-TIME	N/A	N/A	R/S# AE0R215N	Inc. WO# EN674495
AE3007A-AD-2007-24-05	1/2/2008			19-Feb-08	N/A	<i>[Signature]</i>	Standard Aero (Alliance)

NOTE:

# SECTION 2 PART III

23079390

# MODULE MODIFICATION RECORD

1. MODULE NAME: ACCY DRIVE GEARBOX

2. MODULE P/N: ~~23072804~~ 23077012

3. MODULE S/N: 1989

4. MODIFICATION INFORMATION			5. COMPLIANCE TIME		6. SIGNATURE ENTRY and COMPANY		
BULLETIN OR DIRECTIVE NUMBER	ISSUE/REVISION DATE	SUBJECT OF BULLETIN OR DIRECTIVE	TYPE	INTERVAL	NEXT DUE	AUTHORIZED SIGNATURE	ORGANIZATION
SB AE 3007A-72-253 AD 99-02-51 FAA	SEP 13, 2002	ENGINE - ACCESSORY GEARBOX STARTER PAD DRAIN - INSTALL THE STARTER DRAIN ADAPTER.	ONE-TIME RECURRING	N/A	N/A	<i>[Signature]</i> FAA A&P 2387488	Rolls-Royce Corporation
AE3007A 72-278	03 Jun 03	Engine - accessory drive gear-box assembly-new FPMU drive gear.	ONE-TIME RECURRING		27 Jul 2004	<i>[Signature]</i> JAR145 - INAC(P)006	OGMA, sa
AE3007A 74-005	02, Jun 03 Rev.1	Ignition - permanent magnet alternator rotor and stator inspection.	ONE-TIME RECURRING		27 Jul 2004	<i>[Signature]</i> JAR145 - INAC(P)006	OGMA, sa
AE3007A 74-007	16 Dec 02 Rev.1	Ignition - permanent magnet alternator rotor inspection.	ONE-TIME RECURRING		27 Jul 2004	<i>[Signature]</i> JAR145 - INAC(P)006	OGMA, sa
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# SECTION 2 PART III

23079390

# MODULE MODIFICATION RECORD

1. MODULE NAME: ACCY DRIVE GEARBOX

2. MODULE P/N: ~~23072884~~ 23077013

3. MODULE S/N: 1989

4. MODIFICATION INFORMATION				5. COMPLIANCE TIME		6. SIGNATURE ENTRY and COMPANY	
BULLETIN OR DIRECTIVE NUMBER	ISSUE/REVISION DATE	SUBJECT OF BULLETIN OR DIRECTIVE	TYPE	INTERVAL	NEXT DUE	AUTHORIZED SIGNATURE	ORGANIZATION
				ACCOMPLISHED		CERTIFICATION TYPE & NUMBER	
			ONE-TIME				
			RECURRING				
			ONE-TIME				
			RECURRING				
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			ONE-TIME				
			RECURRING				






## AD Compliance Report

Engine - Rolls Royce - AE 3007A1

CAE312244

STANDARD AERO (ALLIANCE), INC.  
W/O #EN674495

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2007-24-05	To prevent an in-flight engine shutdown due to loss of engine oil from the engine accessory gearbox starter pad shaft seal drain and possible loss of the airplane	FEB/19/2008 8627.0	Yes	
<b>Description:</b>	Engine - Rolls Royce - AE 3007A1			
<b>Component:</b>	Engine - Rolls Royce - AE 3007A1			
<b>Effective Date:</b>	01/02/2008			
<b>Supersedes:</b>	99-02-51			
<b>Compliance:</b>	Complied with			
<b>Notes:</b>	SB's AE3007A-72-321, AE3007A-72-274, and AE3007A-72-330 were found embodied and/or embodied during this shop visit. Requirements for Terminating Action of this AD have been accomplished (Ref: Table #1 of this AD).			
	<b>Category:</b>	Engine		
	<b>Superseded By:</b>	N/A		
	<b>Mechanic name:</b>	CARL K. JUSTICE, JR.		
	<b>Certificate #:</b>	AEDR214N		
	<b>Authorized Sign.:</b>			



# Service Bulletin Compliance



# Rolls-Royce

Engine Model: 3007A1

Engine Serial Number: CAE 312244

Ship Date: 25-Jul-02

Module: Accessory Gearbox

Module Serial Number: 1989

SB Number	Title	Date	Incorporated	Status
AE 3007A-72-027	Engine - Replace the Shroud in the Accessory Drive Gearbox	12-Feb-98	Incorporated	Published
AE 3007A-72-072	Engine - Accessory Drive Gearbox - Starter Shaft Spacer	17-Jun-98	Incorporated	Published
AE 3007A-72-115	Engine - Accessory Drive Gearbox - New Mounting Stud Washers	19-Jul-99	Incorporated	Published
AE 3007A-72-141	Engine - Accessory Drive Gearbox Assembly - New Wavespring and Spacer	09-Jun-99	Incorporated	Published
AE 3007A-72-191	Engine - Accessory Gearbox - Install the Drain Plug	11-Dec-00	Incorporated	Published
AE 3007A-72-235	Engine - Accessory Drive Gearbox Assembly - New Starter Shaft Seal	18-Mar-02	Incorporated	Published
AE 3007A-79-010	Oil - New Vent System Tubes (23065523 and 23065524)	01-Dec-97	Incorporated	Published
AE 3007A-79-021	Oil - New Center Sump Vent Tubes	26-Jul-99	Incorporated	Published