## SUBJECT: LEFT SIDE PILOT CONFIGURATION (P/N 350-400164)

The subject left side pilot configuration is offered to provide better visibility during cargo sling operations and to improve space in the cabin for the installation of other optional equipment such as the Two Place Seat.

#### APPLICABILITY:

This Flight Manual Supplement shall be used when the Left Side Pilot Configuration with Overhead Console Mounted Control (Post Mod AMS 07-2816), (AS 350 B3; S/N 3322 and subsequent; or earlier S/N with Mod AMS 07-2816; P/N 350-400164), (AS 350 B3; Post Mod AMS 07-2816; P/N 350-400164 & AS 350 B3; Pre and post Mod AMS 07-3274; P/N 250-400164) and (AS 350 B3; Post Mod 07-4280; P/N 350-400164) is installed on the helicopter.

Department of Transport (Canada) Approved

DEPARTMENT OF TRANSPO AIRCRAFT CERTIFICATION BRANCH	RT
OCT 2 9 2012	
APPROVED	
CERTIFICATE NO. 12	

G. David's Aircraft Certification Senior Engineer, Aircraft Certification (PAI)
Ontario Region

### **IMPORTANT NOTE**

THE INFORMATION AND DATA CONTAINED IN THIS DOCUMENT SUPERSEDE OR SUPPLEMENTS THAT CONTAINED IN THE BASIC APPROVED FLIGHT MANUAL FOR THE AS SO BY HELICOPTER IN THOSE AREAS LISTED HEREIN. FOR LIMITATIONS, PROCEDURES AND PERFORMANCE NOT CONTAINED IN THIS DOCUMENT REFER TO THE APPROVED FLIGHT MANUAL AND OTHER APPLICABLE APPROVED FLIGHT MANUAL SUPPLEMENTS.

SECTIONS 2, 3, 4, AND 5 OF THIS DOCUMENT COMPRISE THE APPROVED FLIGHT MANUAL SUPPLEMENT. COMPLIANCE WITH SECTION 2, LIMITATIONS, IS MANDATORY.

SECTIONS 1 AND 6 ARE UNAPPROVED AND ARE PROVIDED FOR INFORMATION ONLY.

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RELEASED BY:	R. Manson Nunes	5 Nov 12	ECL ENGINEERING	



#### **RECORD OF REVISIONS**

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5	1 through	Revised format. Addition of AMS	See Page 1.	See Page 1.	See page 1,	See Page 1
4	t through	NOTE referencing translation of AMS 07-2916 & 07-3274.	D. Kerr 20 May 2010	C. Timmins 20 May 2010	TCCA G. Bavid 20 May 2010	R. Manson 20 May 2010
3	1 through 4	Cover page revised to edd Pre and post Mod numbers. (Page 1)	D. Kerr 29 March 2010	C. Timmers 29 March 2010	TOCA G. David 11 March 2010	R. Menson 29 March 2010
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T.	t through 4	Emergancy and malfucrition text removed. (Page 2)	O.Kerr 8 April 2001	fl. Menson	N/A	R. Manson 29 April 2002
Ú	t through	Original Issue	D.Kerr 17.April 2001	C. Tramins 17 April 2001	A control of woman managements as a control of society of the control of the cont	Fl. Manson 24 May 2001
	Pages at this revision	Oescription, Reason, Changed Pages	Prepared (name and date)	Checked (name and date)	Applid/Acclid (Civit AAV Authority) (name and date)	Fluiesed (name and date)

NOTE: Revisions to this document will be distributed to operators of this equipment by the STC holder.

NOTE. Revised portions of affected pages are identified by a vertical black line in the margin adjacent to the change.

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#### 1. GENERAL

The subject left side pilot configuration is offered to provide better visibility during cargo sling operations and to improve space in the cabin for the installation of other optional equipment such as the Two Place Seat. Refer to General Layout, Figure 1.

With this modification installed, the pilot-in-command position is relocated from the RH side to the LH side of the aircraft. All flight instruments and flight control including twist grip throttle are relocated to the LH side. Refer to Figures 2, 3 and 4 for Instrument Panel layout.

The hand-held fire extinguisher is also repositioned for pilot accessibility.

Additionally, the center console switch panel installation is modified so that it is flush with the instrument panel.

This revision introduces MOD AMS 07-4280 which upgrades the pilot compartment with the installation of the new Multiblock Center Console for the AS 350 B3.

NOTE: For English translation of AMS 07-2816 refer to

ECL Document DOC-E-0047.

**NOTE:** For English translation of AMS 07-3274 refer to

ECL Document DOC-E-0048.

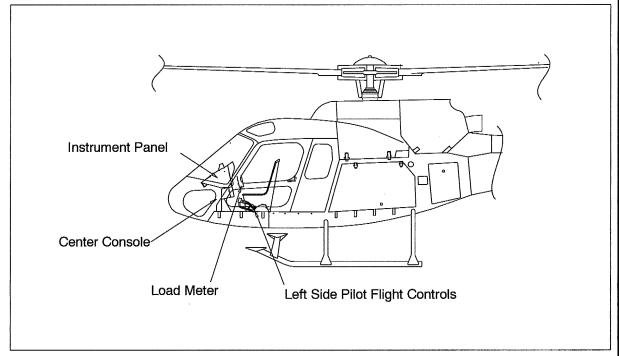


Figure 1 General Layout

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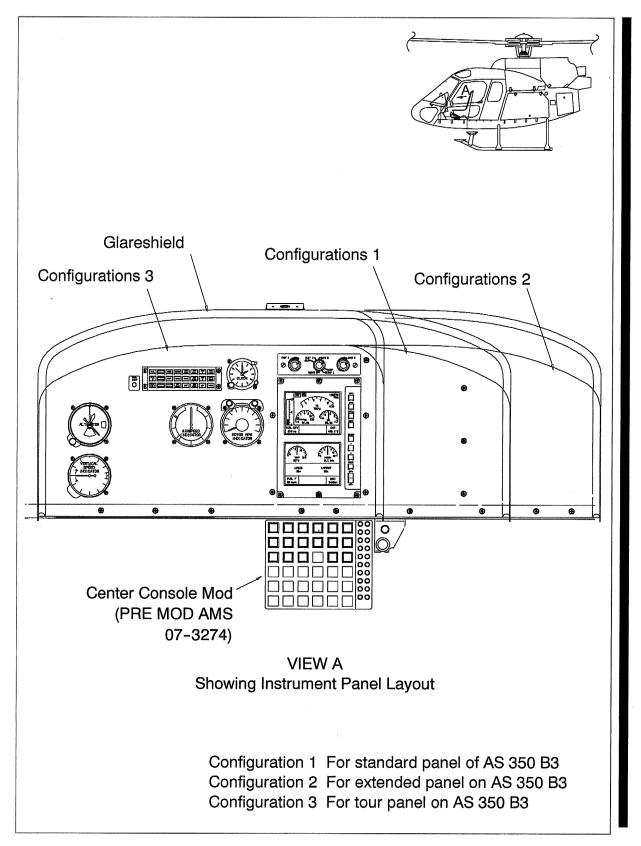


Figure 2 Instrument Panel MOD PRE MOD AMS 07-3274 (AS 350 B3)

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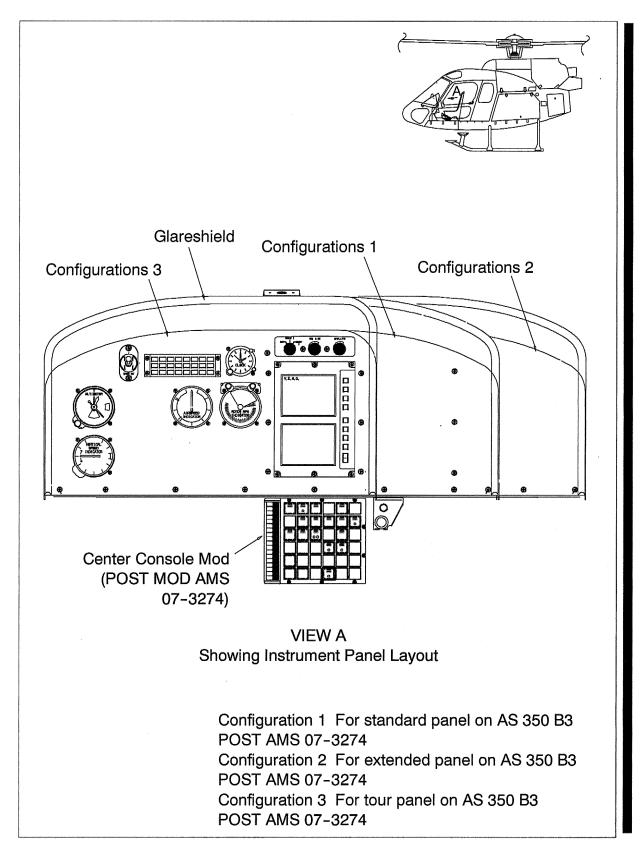


Figure 3 Instrument Panel MOD POST AMS 07-3274 (7 Place AS 350 B3)

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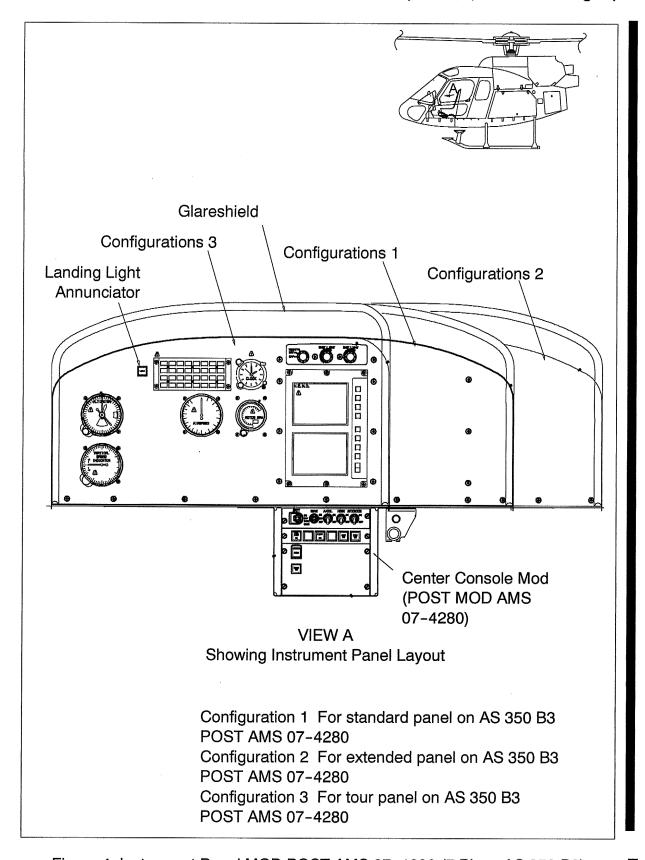


Figure 4 Instrument Panel MOD POST AMS 07-4280 (7 Place AS 350 B3)

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# 1. **GENERAL** (continued)

#### Abbreviations and Definitions

ABBREVIATION	DEFINITION
A/W	Airworthiness
AMM	Aircraft Maintenance Manual
AMS	Avis de Modification
EC	Eurocopter France
ECL	Eurocopter Canada Limited
FMS	Flight Manual Supplement
LH	Left Hand
MDL	Master Drawing List
PAI	Aircraft Certification Division
RH	Right Hand
S/N	Serial Number
STC	Supplemental Type Certificate
TCCA	Transport Canada Civil Aviation

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V	Vith the Left Side	Pilot	configuration	installed,	Section	2 is	changed	as	follows:
9	ı. Occupants								

Minimum crew consists of one pilot in the left-hand seat.

- b. Type of Operations
  - If dual controls (ECL drawing number 350-400264) are installed, dual pilot operation is permitted on condition that the pilot-in-command is in the left-hand seat.

All other limitations specified in Section 2 of the basic Flight Manual remain applicable.

### 3. EMERGENCY AND MALFUNCTION PROCEDURES

No change to existing approved Flight Manual.

#### 4. NORMAL PROCEDURES

No change to existing approved Flight Manual.

#### 5. PERFORMANCE DATA

No change to existing approved Flight Manual.

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## 6. MASS AND BALANCE (removable items) (unapproved)

Total changes to weight and balance resulting from this modification are covered in the applicable Instructions for Continued Airworthiness.

Items that are removed between routine operations: Not applicable

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