

SUBJECT: LEFT SIDE PILOT CONFIGURATION (P/N 350- 400074)

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 Floor Mounted Controls (Pre- Mod AMS 07- 2816) (AS 350 B3; up to and including S/N 3321 and Pre Mod AMS 07- 2816; P/N 350- 400074), is installed on the helicopter.

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IMPORTANT NOTE

THE INFORMATION AND DATA CONTAINED IN THIS DOCUMENT SUPERSEDE OR SUPPLEMENTS THAT CONTAINED IN THE BASIC APPROVED FLIGHT MANUAL FOR THE AS 350 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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RECORD OF REVISIONS

Rev.	Pages at this revision	Description, Reason, Changed Pages	Prepared (name and date)	Checked (name and date)	App'd/Acc'd (Civil A/W Authority) (name and date)	Released (name and date)
0	1 through 2	Original Issue	H. Paulisch 9 April 1996	R. Manson 9 April 1996	TCCA G. David 12 April 1996	R. Manson 9 April 1996
1	1 through 2	Addition of text to Section 2. Limitations. (Page 2)	H. Paulisch		TCCA T. Gretton 21 May 1996	
2	1 through 2	Limitations and title page revised. (Pages 1 & 2)	H. Paulisch		TCCA T. Gretton 17 October 1996	
3	1 through 2	Updated page numbering. (Pages 1 to 2)	H. Paulisch 25 April 2002	C. Timmins 25 April 2002	TCCA E. Cheung 26 April 2002	R. Manson 26 April 2002
4	1 through 2	Addition of PRE & POST MOD AMS 07-3274 (Page 1)	D. Kerr 29 March 2010	C. Timmins 29 March 2010	TCCA G. David 11 March 2010	R. Manson 29 March 2010
5	1 through 2	NOTE referencing translation of AMS 07-3274. (Page 1)	D. Kerr 25 May 2010	C. Timmins 25 May 2010	TCCA G. David 20 May 2010	R. Manson 25 May 2010
6	1 through 8	Revised format. Addition of Export Control statement. Addition of Emergency and Malfunction procedure for master caution light. (Pages 4 to 8)	See page 1.	See page 1.	See page 1.	See page 1.

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.

NOTE: Minor changes are released in accordance with TCCA - ACCEPTED CAR 521.154 procedures (ref. DAPM- E- 0001).

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1. GENERAL

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 controls including twist grip throttle, rotor brake, and fuel shut-off lever are relocated to the LH side. See Figure 1 for Instrument Panel layout.

The hand-held fire extinguisher, OAT probe and load meter (if applicable) are also repositioned for pilot accessibility. For aircraft with load meters, a master caution light can be added near the load meter.

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

NOTE: This Flight Manual Supplement is applicable to AS 350 B3 helicopters equipped with the floor mounted fuel shut-off and rotor brake (Pre Mod AMS 07-2816). For AS 350 B3 helicopters with the Left Side Pilot Configuration with Overhead Console Mounted Controls (Post Mod AMS 07-2816), refer to Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-37.

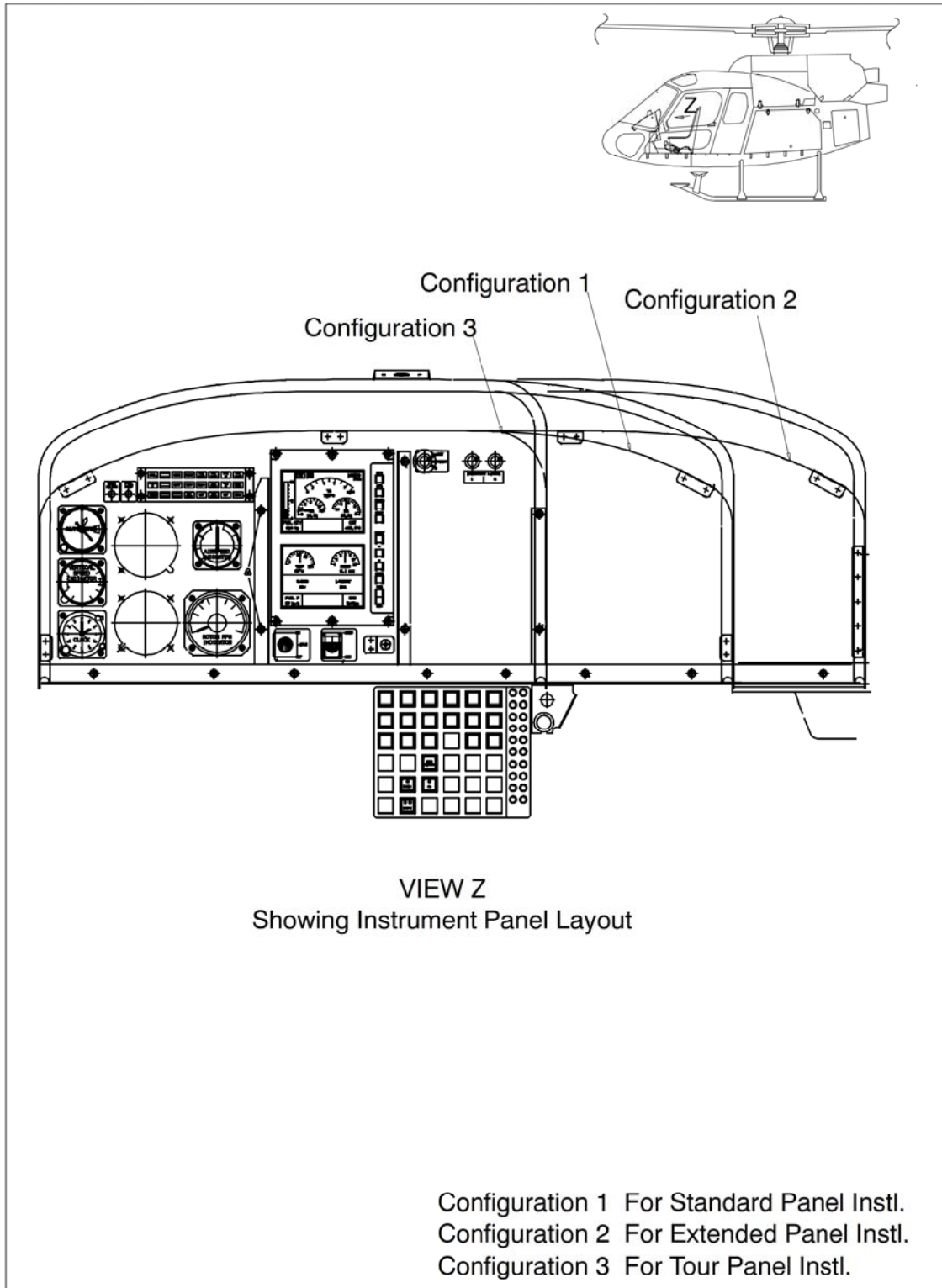


Figure 1 Instrument Panel, Installation

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1. GENERAL (continued)

Abbreviations and Definitions

ABBREVIATION	DEFINITION
Acc'd	Accepted
AHCA	Airbus Helicopter Canada Limited
AMS	Avis de Modification
App'd	Approved
A/W	Airworthiness
CAR	Canadian Aviation Regulations
DAPM	Design Approval Procedures Manual
FMS	Flight Manual Supplement
Instl.	Installation
LH	Left Hand
MDL	Master Drawing List
MOD	Modification Operational Equipment
OAT	Outside Air Temperature
P/N	Part Number
Rev.	Revision
RH	Right Hand
S/N	Serial Number
STC	Supplemental Type Certificate
TCCA	Transport Canada Civil Aviation

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2. LIMITATIONS

With the Left Side Pilot configuration installed, Section 2 is changed as follows:

a. Occupants

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

b. Type of Operations

If dual controls (AHCA 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

For aircraft with load meter and master caution arrangements:

- If the master caution illuminates - Check Caution and Warning panel, and follow standard Flight Manual procedures.

4. NORMAL PROCEDURES

No change to existing approved Flight Manual.

5. PERFORMANCE DATA

No change to existing approved Flight Manual.

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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