

AIRBUS HELICOPTERS CANADA LIMITED

SUBJECT: CABLE CUTTER INSTALLATION (P/N 350-252004)

The Cable Cutter Installation consists of two cable-cutting devices mounted on the upper and lower canopy.

APPLICABILITY:

This Flight Manual Supplement must be used when the Cable Cutter is installed on the helicopter.

4	Department of Transport (Canada) Approved
	DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH
	FEB 1 8 2015
	APPROVED
	CERTIFICATE NO. 5H 12-52
	enior Engineer, Aircraft Certification

Aircraft Certification (PAI)

Ontario Region

IMPORTANT NOTE

THE INFORMATION AND DATA CONTAINED IN THIS DOCUMENT SUPERSEDE OR SUPPLEMENT THAT CONTAINED IN THE BASIC APPROVED FLIGHT MANUAL FOR THE AS 655 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)
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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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FLIGHT MANUAL SUPPLEMENT CABLE CUTTER INSTALLATION AS 355

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1. **GENERAL** (unapproved)

The subject Cable Cutter Installation consists of two cable-cutting devices mounted on the upper and lower canopy. A Deflector, integral to the cutting devices and installed on the windshield center post, guides cables to the cutting blades. Optional wiper post deflectors can be installed on aircraft with windshield wipers. Refer to Figure 1 for General Layout.

The Cable Cutter Installation is available in two variants:

- 01 Cable Cutter Installation with Wipers
- 02 Cable Cutter Installation without Wipers

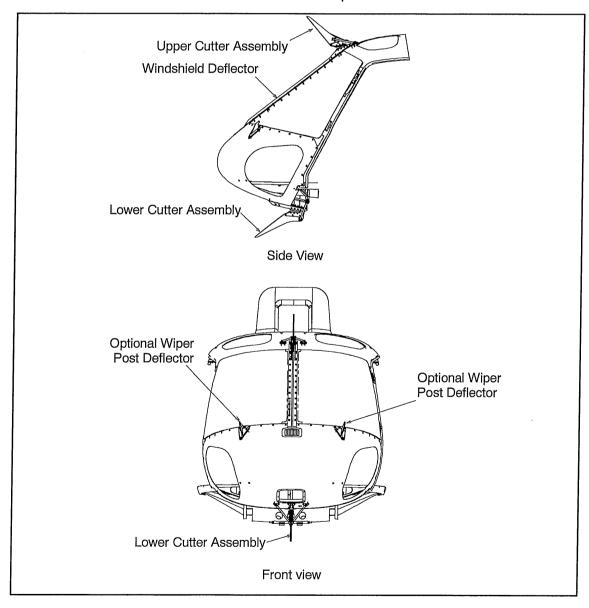


Figure 1 General Layout

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1. **GENERAL (unapproved)** (continued)

Abbreviations and Definitions

ABBREVIATION	DEFINITION
Acc'd	Accepted
AH	Airbus Helicopters (France)
AHCA	Airbus Helicopters Canada Limited
App'd	Approved
A/W	Airworthiness
CAR	Canadian Aviation Regulations
DAPM	Design Approval Procedure Manual
FMS	Flight Manual Supplement
PAI	Aircraft Certification Division (TCCA)
P/N	Part Number
Rev.	Revision
STC	Supplemental Type Certificate
TCCA	Transport Canada Civil Aviation
VFR	Visual Flight Rules



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2. LIMITATIONS

a. Operation

Operation with the Cable Cutter installed is limited to day and night VFR operation only.

3. EMERGENCY PROCEDURES

Use basic Flight Manual procedures.

4. NORMAL PROCEDURES

Use basic Flight Manual procedures.

5. PERFORMANCE DATA

Use basic Flight Manual procedures.

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6. WEIGHT AND BALANCE (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