

**SUBJECT: ADJUSTABLE GLARE SHIELD MOD (P/N 130-885114)**

The Adjustable Glare Shield attaches to the instrument panel. It protects against glare on the windows and incoming light on the screens while allowing better visibility of the upper portion of the instrument panel. It can be adjusted to suit the pilots personal preference.

**APPLICABILITY:**

This Flight Manual Supplement shall be used when the Adjustable Glare Shield MOD is installed on the helicopter.

Department of Transport  
(Canada) Approved

**IMPORTANT NOTE**

THE INFORMATION AND DATA CONTAINED IN THIS DOCUMENT SUPERSEDE OR SUPPLEMENT THAT CONTAINED IN THE BASIC APPROVED FLIGHT MANUAL FOR THE EC 130 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.



THE INFORMATION CONTAINED IN THIS DOCUMENT SHALL BE TREATED AS THE PROPERTY OF EUROCOPTER CANADA LIMITED (ECL). THE RECIPIENT OF THIS DOCUMENT SHALL NOT DISCLOSE ANY INFORMATION CONTAINED HEREIN TO THIRD PARTIES WITHOUT THE WRITTEN PERMISSION OF ECL, AND SHALL NOT USE OR REPRODUCE THIS DOCUMENT IN WHOLE OR IN PART FOR ANY PURPOSE OTHER THAN ITS ORIGINALLY INTENDED PURPOSE, OR TO EVALUATE ITS CONTENTS.

	NAME AND SIGNATURE	DATE	COMPANY DEPARTMENT
PREPARED BY:	D. Kerr <i>D. Kerr</i>	8 Aug. 2011	ECL ENGINEERING
PREPARED BY:			
CHECKED BY:	G. Krebs <i>G. Krebs</i>	Aug 8, 2011	CHIEF TEST PILOT
CHECKED BY:	C. Timmins <i>C. Timmins</i>	8th August 2011	ECL ENGINEERING
APP'D / ACCEPTED (Civil A/W Authority)	SEE TCCA STAMP <i>C. Timmins</i>	20 Sept 2011	TCCA
RELEASED BY:	R. Manson <i>R. Manson</i>	20 Sep 2011	ECL ENGINEERING



**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 6	Original Issue	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.

**TC Approved**  
**SEP 16 2011**

Transport Canada Approved



**CONTENTS**

SECTION	TITLE	PAGE
1	GENERAL .....	4
2	LIMITATIONS .....	5
3	EMERGENCY AND MALFUNCTION PROCEDURES .....	5
4	NORMAL PROCEDURES .....	5
5	PERFORMANCE DATA .....	5
6	MASS AND BALANCE .....	6

**FIGURES**

FIGURE	TITLE	PAGE
1	General Layout .....	4

<p><b>TC Approved</b> SEP 16 2011</p>
---

Transport Canada Approved

## 1. GENERAL

The Adjustable Glare Shield attaches to the existing instrument panel. It protects against glare on the windows and incoming light on the screens while allowing better visibility of the upper portion of the instrument panel. It can be adjusted to suit the pilots personal preference. Refer to Figure 1 for General Layout.

Before flight, the pilot adjusts the glare shield by loosening the wing head studs located on either side of the aft glare shield section. Once the suitable adjustment is made, the glare shield is secured to the spacers by tightening the wing head studs.

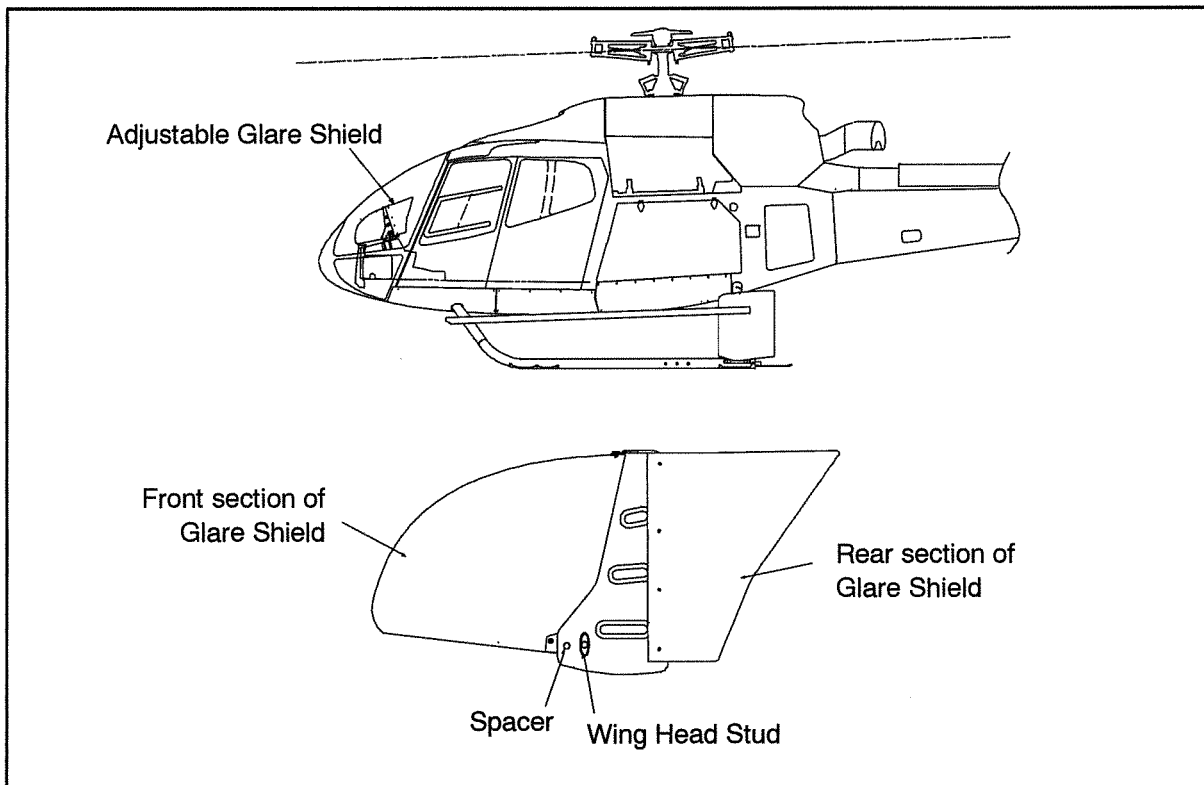


Figure 1 General Layout

### Abbreviations and Definitions

ABBREVIATION	DEFINITION
EC	Eurocopter France
ECL	Eurocopter Canada Limited
MDL	Master Drawing List
MOD	Modification

Transport Canada - Unapproved

## 2. LIMITATIONS

### a. General

The limitations in the basic flight manual and flight manual supplements remain applicable.

### b. Placards

There are no placards associated with the Adjustable Glare Shield.

## 3. EMERGENCY AND MALFUNCTION PROCEDURES

No change to existing approved Flight Manual.

## 4. NORMAL PROCEDURES

### a. Pre-Flight Check

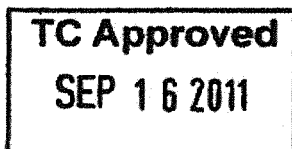
The following checks are to be carried out prior to every flight requiring the use of the Adjustable Glare Shield:

Position of Adjustable Glare Shield	:	Check view on all instruments
Position of Adjustable Glare Shield	:	Check glare shield not obstructing view out of cabin window
Security of Adjustable Glare Shield	:	Check security of wing head stud

**CAUTION DO NOT ADJUST THE GLARE SHIELD DURING FLIGHT. ADJUSTMENT OF THE GLARE SHIELD MUST BE PERFORMED PRIOR TO FLIGHT. ADJUSTMENT IN FLIGHT IS NOT PERMITTED.**

## 5. PERFORMANCE DATA

No change to existing approved Flight Manual.



Transport Canada - Approved

**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 (ICA).

Items that are removed between routine operations: Not applicable

Transport Canada – Unapproved