

AERO DESIGN LTD.

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Approval Holder:  
Chinook Aviation Ltd.

## EUROCOPTER AS350/355 SERIES

### ROTORCRAFT FLIGHT MANUAL SUPPLEMENT for the VERTICAL REFERENCE WINDOW INSTALLATION

Supplemental Type Certificate No. SH00-43

Sections I, II, III and IV of this document comprise the Transport Canada Approved sections of this Flight Manual Supplement. Compliance with Section I, Limitations, is mandatory.

Section V and any subsequent sections if present are Unapproved and are provided for information only.

The information and data contained in this Flight Manual Supplement supersede or supplement that contained in the basic Approved Flight Manual for the AS350/355 Series when fitted with The Vertical Reference Window. For limitations, procedures and performance not listed in this Flight Manual Supplement, refer to the Approved Flight Manual and other approved Flight Manual Supplements.

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## I LIMITATIONS

No change from basic Rotorcraft Flight Manual.

## II NORMAL PROCEDURES

If the optional floor-mounted torque gauge is installed:

### 1. Start-up check:

Prior to flight, check that both the panel-mounted-torque gauge and floor-mounted torque gauge are functional by switching between the panel-mounted gauge and the floor-mounted gauge using the panel-mounted switch and noting torque indication.

Note: When torque indication is switched to the floor-mounted gauge, the panel light is illuminated and the panel-mounted torque gauge indicates zero torque.  
When torque indication is switched to the panel-mounted gauge, the panel light is not illuminated and the floor-mounted torque gauge indicates zero torque.

### 2. Normal Rotorcraft Operations:

Position the panel-mounted torque gauge switch to the panel-mounted torque gauge for normal rotorcraft operations.

3. Vertical Reference Operations:

When commencing vertical reference operations, switch the panel-mounted torque gauge switch to the floor-mounted torque gauge.

Upon completion of vertical reference operations, switch the panel-mounted torque gauge switch back to the panel-mounted torque gauge and resume normal rotorcraft operations.

### III EMERGENCY PROCEDURES

No change from basic Rotorcraft Flight Manual.

### IV PERFORMANCE

No change from basic Rotorcraft Flight Manual.