

**BELL MODEL 206B
JET RANGER II
FLIGHT MANUAL
SUPPLEMENT FOR
206-706-034
DUAL ROTOR
BRAKE SYSTEM**

**FAA APPROVED
April 23, 1974**

This supplement shall be attached to the Flight Manual, when the 206-706-034, Dual Rotor Brake System Kit has been installed.

The information contained herein supplements the information of the basic Flight Manual. For Limitations, Procedures, and Performance Data not contained in this supplement, consult the basic Flight Manual.

Bell Helicopter **TEXTRON**

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INTRODUCTION

The Bell Dual Rotor Brake System, No. 206-706-034, consists of a brake disc, dual brake assembly, master cylinder, hose assemblies, tube assemblies, operating handle and the required fittings and hardware to complete the installation. The rotor brake system when installed will permit rapid deceleration of the rotor after engine shutdown.

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Section 1

OPERATING LIMITATIONS

PLACARD

ENGAGE ROTOR BRAKE BETWEEN 38%
& 30% ROTOR RPM.

CENTER OF GRAVITY LIMITS

Actual weight change shall be determined after kit is installed and ballast readjusted, if necessary, to return empty weight CG to within allowable limits.

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Section 2

OPERATING PROCEDURES

NORMAL PROCEDURES

ENGINE PRE-START CHECK

Rotor brake handle — UP and LATCHED.

ENGINE SHUTDOWN PROCEDURE

CAUTION

Avoid rapid engagement of rotor brake if helicopter is on ice or other slippery or loose surface to prevent rotation of helicopter.

■ Apply rotor brake between 38% and 30% rotor RPM.

Return to stowed position after rotor stops.

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Section 3

PERFORMANCE DATA

No change from basic Flight Manual.

