

ROTORCRAFT FLIGHT MANUAL SUPPLEMENT

Bell Medium Helicopters:

Model 212 Series

Equipped with

BLR Patented FastFin® System

A/C Reg

#:<u>C-FJU1</u>

A/C Serial

#: 30808

This supplement shall be attached to the Model 212 Series Flight Manual when the BLR Patented FastFin® System has been installed.

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

Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Rev IR

Page 1 of 11



LOG OF APPROVED REVISIONS

OriginalIR 27 Sept 2011

FAA APPROVED: // DATE: 9/27/2011



AIRCRAFT CERTIFICATION OFFICE FEDERAL AVIATION ADMINISTRATION **SEATTLE, WA 98055-4056**

Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Rev IR

Page 3 of 11



NORMAL PROCEDURES

NOTE ALL ITEMS REMAIN AS IN BASIC RFM EXCEPT THE FOLLOWING:

2-3-B Exterior Check

- Tailboom Strakes Inspect for damage, deformation and security of attachment
- Vertical Fin Structure and FastFin Fairings – Inspect for damage, deformation and security of attachment

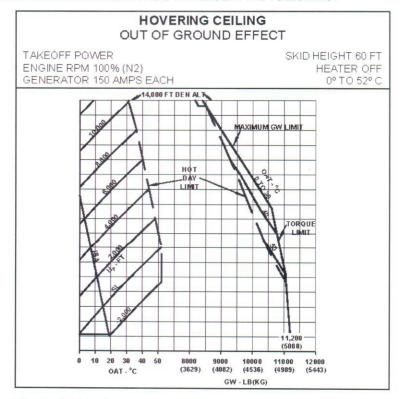
Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011



PERFORMANCE

NOTE ALL ITEMS REMAIN AS IN BASIC RFM EXCEPT THE FOLLOWING:



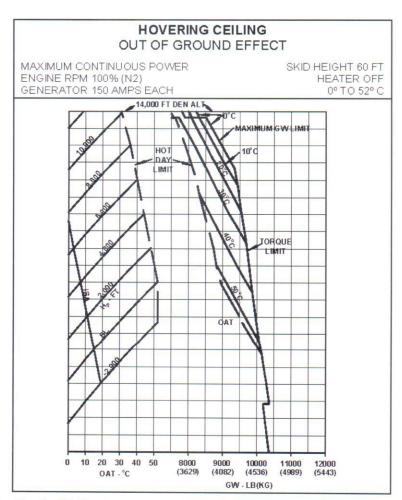
Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Rev IR

Page 7 of 11





Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Page 9 of 11



WEIGHT AND BALANCE

These items are included in the basic Rotorcraft empty weight. No further weight and balance calculations are necessary.

BLR-FF212-201F Kit:

(Includes Strakes)

Weight: 7.1 lbs

Arm: 353.7 in Moment 2511.3

BLR-FF212-201U Kit:

(FastFin Retrofit Only)

Weight: 1.6 lbs Arm: 445.5

Moment: 712.8



ROTORCRAFT FLIGHT MANUAL SUPPLEMENT

Bell Medium Helicopters:

Model 212 Series

With Cargo Hook 212-706-103

Equipped with

BLR Patented FastFin® System

A/C Reg

#:<u>C-FJU7</u>

A/C Serial

#:_ 30808

This supplement shall be attached to the Model 212 Series Flight Manual when BLR Patented FastFin® System has been installed.

Information contained herein supplements information of the basic Flight Manual and Flight Manual Supplement, BHT-212-FMS-3. For Limitations, Procedures and Performance Data not contained in this supplement, consult the basic Flight Manual or Flight Manual Supplement, BHT-212-FMS-3.

Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Rev IR

Page 1 of 11



LOG OF APPROVED REVISIONS

OriginalIR 27 Sept 2011

FAA APPROVED: // DATE: 9/27/2011



AIRCRAFT CERTIFICATION OFFICE FEDERAL AVIATION ADMINISTRATION SEATTLE, WA 98055-4056

Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Page 3 of 11



NORMAL PROCEDURES

NOTE ALL ITEMS REMAIN AS IN BASIC RFM EXCEPT THE FOLLOWING:

2-3-B Exterior Check

- Tailboom Strakes Inspect for damage, deformation and security of attachment
- Vertical Fin Structure and FastFin Fairings – Inspect for damage, deformation and security of attachment

Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

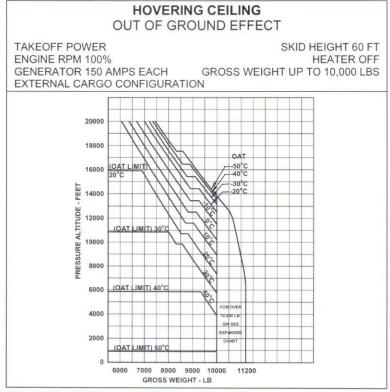
Rev IR

Page 5 of 11



PERFORMANCE

NOTE ALL ITEMS REMAIN AS IN BASIC RFM SUPPLEMENT 3 EXCEPT THE FOLLOWING:



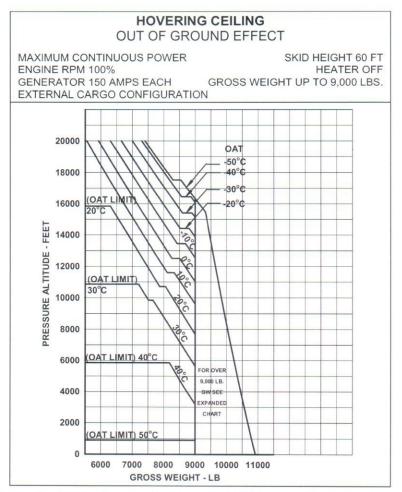
Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Rev IR

Page 7 of 11





Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: <u>27 Sept 2011</u> Rev IR

Page 9 of 11



WEIGHT AND BALANCE

These items are included in the basic Rotorcraft empty weight. No further weight and balance calculations are necessary.

BLR-FF212-201F Kit:

Weight: 7.1 lbs

(Includes Strakes)

Arm: 353.7 in

Moment 2511.3

BLR-FF212-201U Kit: (FastFin Retrofit Only)

Weight: 1.6 lbs

Arm: 445.5 Moment: 712.8

Proprietary Information: This information contained herein is proprietary to BLR Aerospace, LLC and shall not be reproduced or disclosed in whole or part or used for any design or manufacture except when such user possesses direct, written authorization from BLR Aerospace, LLC.

FAA Approved: 27 Sept 2011

Page 11 of 11