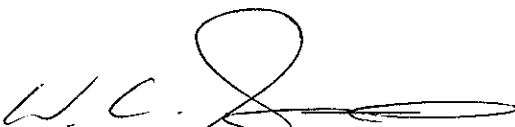






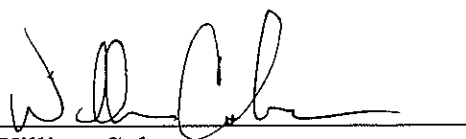
SERVICE LETTER
FOR THE MODIFICATION OF
THE LOCATION OF TANK ATTACHMENT FITTINGS
USED ON
SIMPLEX MODEL 208 SPRAY SYSTEMS
INSTALLED ON
BELL 407 ROTORCRAFT

Document No.: SL 2008-002
Date: 24 March 2008
Used On: Bell 407 Rotorcraft
S/N 53583
Tail Number: N407LD

Written by: 
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No: SL 2008-002
Date: 24 March 2008
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Log of Revisions

<u>Rev.</u>	<u>Description of Revision</u>	<u>Date</u>	<u>Approved</u>
I/R	Initial Release	03/24/08	WCS

SYSTEM MODELS AFFECTED:

Model 208 Spray System

PART NUMBERS AFFECTED:308-302020-003 Hard Point Installation Kit
208-301001-001 Tank AssemblySERIAL NUMBER EFFECTIVITY:

<u>S/N</u>	<u>MODEL NUMBER</u>	<u>DESCRIPTION</u>
006	208-000000-000	SPRAY SYSTEM

FAA APPROVAL:

8110-3 Approval Required (STC SR00768SE)

MANPOWER:

Ten (10) MHRS (Estimated)

COMPLIANCE:

Mandatory for installation on Bell 407 Rotorcraft fitted with Aeronautical Accessories landing gear

HISTORY

The Model 208 Spray System design originally developed for Bell 407 rotorcraft fitted with Bell landing gear. Certain users of Bell 407 rotorcraft opt to install Aeronautical Accessories (AA) landing gear in lieu of the Bell landing gear.

Differences between the Bell and AA gear require an inboard adjustment to the location of the attachment fittings located on the Model 208 Spray Tank.

MATERIALS:

<u>QTY</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>
1	208-301001-001	Tank Assembly
1	308-302020-003	Hard Point Installation Kit

SPECIAL TOOLS:

- 1) Standard Hand Tools
- 2) Drill Bit .250 (1/4")
- 3) Drill Bit .313 (5/16")

WEIGHT AND BALANCE:

None

ELECTRICAL LOAD DATA:

None

REFERENCE:

Model 208 Installation Manual 208-102002-001 Rev C.

Service Letter SL 2007-002

PUBLICATIONS AFFECTED:

None

ACCOMPLISHMENT INSTRUCTIONS:**WARNING**

Ensure that aircraft main power is turned off prior to starting this procedure.

1. Install Hard-point Installation Kit on Aircraft per Installation Manual 208-102002-001 Rev C. Section 2.4 for Aeronautical Accessories Gear
2. Install Tank Assembly p/n 208-301001-001 per Installation Manual 208-102002-001 Rev C. Section 2.4 for Aeronautical Accessories Gear