GOODRICH

SERVICE BULLETIN

DASH 8 Q400 - PARKING BRAKE ACCUMULATOR
HYDRAULIC ACCUMULATOR – REMOVAL FROM SERVICE

REVISION NO.2 – February 01, 2011

Service Bulletin 08 60197 001-32-70 R2 supersedes Service Bulletin 08 60197 001-32-70 R1 dated Dec 07/10 and is re-issued in its entirety to reflect the changes listed below.

The compliance in the previous issue of this Service Bulletin is not affected by this revision.
No additional rework is introduced by this revision.

Please destroy all copies of SB 08 60197 001-32-70 R1 dated Dec 07/10.

Page/Para	Change
Page 1, Section I, Para 10	Weight and Balance information updated to list 1.1 pound increase,

THESE COMMODITIES, SOFTWARE OR TECHNOLOGY WERE EXPORTED/RE-EXPORTED IN ACCORDANCE WITH U.S. EXPORT ADMINISTRATION REGULATION. DIVERSION CONTRARY TO U.S. LAW IS PROHIBITED.

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SECTION I - PLANNING INFORMATION

1. EFFECTIVITY

Hydraulic Accumulators Part Number 08 60197 001 and serial numbers shown below:

60197-0001 thru 60197-0144, (144 units)

60197-2001 thru 60197-2016, 60197-2018, 60197-2022 thru 60197-2036, 60197-2038, 60197-2039, 60197-2041, 60197-2043 thru 60197-2070, 60197-2072 thru 60197-2074, 60197-2076 thru 60197-2112, 60197-2114, 60197-2115, 60197-2119 thru 2124, 60197-2126 thru 60197-2153, 60197-2155 thru 60197-2160, 60197-2163 thru 60197-2173, 60197-2175 thru 60197-2177, 60197-2179 thru 60197-2181, 60197-2183 thru 60197-2187, 60197-2189, 60197-2190, 60197-2192 thru 60197-2204, 60197-2206 thru 60197-2209, (187 units)

2. CONCURRENT REQUIREMENTS

NA

3. REASON

Goodrich Landing Gear is recalling all Hydraulic Accumulators Part Number 08 60197 001.

Some of these accumulators may contain components that are subject to design non-conformance that can contribute to premature failure of the unit.

4. DESCRIPTION

To correct this potential discrepancy, Goodrich Landing Gear recommends replacement of the Hydraulic Accumulators with new design Hydraulic Accumulators PN 48904-1.

5. COMPLIANCE

Goodrich Landing Gear in concurrence with the aircraft manufacturer recommends incorporation of this bulletin within 1200 flight hours from issue date of this service bulletin.

6. APPROVAL

This bulletin contains no modification information that revises approved configurations, and therefore does not require governmental or other regulatory approval.

The technical content of this Service Bulletin has been reviewed and accepted by Bombardier Aerospace.

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Refer to Goodrich CMM for Proprietary information.

7. MANPOWER

NA

8. MATERIAL COST AND AVAILABILITY

Hydraulic Accumulator PN 48904-1 is available from:

Goodrich Landing Gear,
1400 South Service Rd,
Oakville, Ontario,
Canada L6L 5Y7

Tele: 1-905-827-7777
Fax: 1-905-825-1583

Attention: Spares Department

9. TOOLING

No special tools required.

10. WEIGHT AND BALANCE

Hydraulic Accumulator PN 48904-1 has a weight increase of 1.1 pounds.

11. ELECTRICAL LOAD DATA

NA

12. REFERENCES

NA

13. OTHER PUBLICATIONS AFFECTED

NA

SECTION II - ACCOMPLISHMENT INSTRUCTIONS

1. Procedure

A. Goodrich Landing Gear Hydraulic Accumulator PN 48904-1 replaces Hydraulic Accumulator PN 08 60197 001.

B. Provide proof of destruction to:

Goodrich Landing Gear,
1400 South Service Rd,
Oakville, Ontario,
Canada L6L 5Y7

Tele: 1-905-827-7777
Fax: 1-905-825-1583

Attention: Sherrie McKay

SECTION III - MATERIAL INFORMATION

New PN	Qty	Keyword	Old PN	Qty	Disposition
48904-1	1	Accumulator	08 60197 001	1	Scrap

Refer to Goodrich CMM for Proprietary information