



SERVICE INFORMATION LETTER

**Subject: PW610F-A Combustion Chamber Liner Upgrade
Commercial Support Program**

**Applicability: PW610F-A Engines not incorporating SB 60077 or
SB60079 or SB60083**

This Service Information Letter (SIL) is issued to provide operators with a service update on the split dome combustion liner introduced in June 2011 by Service Bulletin SB60077. The original objective of the design change was to increase the component's durability and thereby reduce long term maintenance costs. However, it was also discovered that new design would resolve the formation of carbon that had been reported to cause events of engine surging at altitude. Incorporation of the liner provides a means of compliance with FAA Airworthiness Directive AD 2011-06-06. To date over 122,000 engine flying hours have been accumulated on engines that feature the new combustion liner with no reports of altitude surging.

A commercial program was made available to Eclipse that provided customers with the opportunity to embody the new liner at a significant price reduction. The majority of PW610F-A engines were upgraded during the first two years of the program.

This program offers a new CC Liner, Part Number P/N 35C6084-01 including 32 hours of labor at \$15,900 USD. This represents a P&WC discount of 82% on the 2014 list price of \$70,448 USD.

As a result, Pratt & Whitney Canada Corp. (P&WC) advises PW610F-A operators that the commercial support program to incorporate the new Combustion Chamber (CC) Liner will **close on 30 November 2014** and the price discount will not be available beyond that date.

Customers are invited to contact P&WC for additional details on this commercial support program.

Yours truly,

PRATT & WHITNEY CANADA CORP.

Alex Best

Manager, Customer Engineering - JT15D, PW500 and PW600 Engines

This Service Information Letter is valid for one year from date of issue.

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