

StandardAero has more experience helping business jet operators develop comprehensive maintenance plans than any other Independent engine MRO provider in the world.

We are dedicated to developing a maintenance plan that works for your specific operation, keeping your CF34-3/-8s on-condition and your Challenger 600 / 800 in the air.

**StandardAero's LUTE Inspection addresses:**

- Outstanding Airworthiness Directives
- Relevant service bulletins
- Module-by-module needs assessment
- Performance enhancements
- Keeping the engine dry and clean with proactive seal replacement
- Corrosion abatement
- Cabin noise
- Depth of engine entry
- Operators risk tolerance
- Budget
- Downtime
- Engine cosmetics

**Let us customize a plan that works for you.**



**StandardAero is a GE Aerospace Authorized Service Center for the CF34-3A, -3B and -8C**

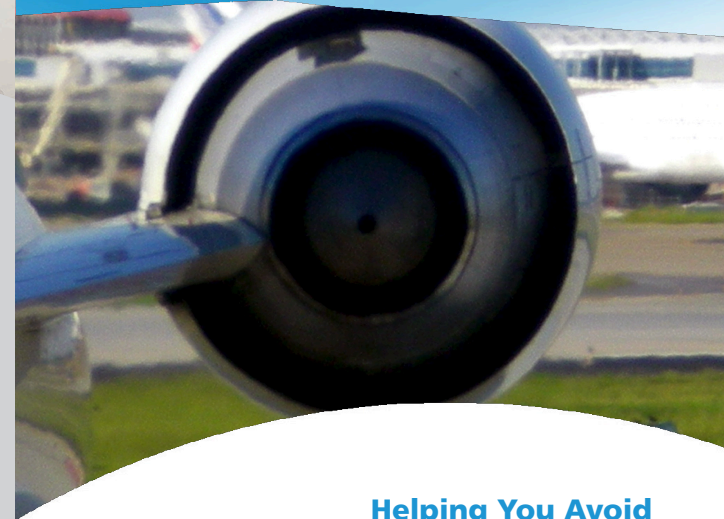
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# STANDARD AERO'S CF34-3/-8 LOW UTILIZATION TURBINE ENGINE (LUTE) INSPECTION



**Helping You Avoid  
Unscheduled Downtime**



Through 100 years of experience in aircraft and engine MRO, we've learned that performing the minimum inspections defined by the OEM manual will not keep your aircraft problem-free. This is a common misconception when it comes to engine maintenance, especially for low-utilization Challenger operators.

That's why StandardAero created a **Low Utilization Turbine Engine (LUTE) Inspection** — to save you from unscheduled CF34-3A/B/-8C maintenance events in London, Newark or Hong Kong, or wherever your business takes you.



## Circumventing the Unexpected

You Challenger 600 / 800 family business jet may see low annual utilization, but you depend on it being ready to fly when required. As such, operators need to have a maintenance plan in place to maintain departure readiness and continued reliability of their CF34-3/-8 engines.

Whether your Challenger 600 / 800 is a VIP charter, a head of state, or flying that extremely discerning owner, you simply can't afford any unexpected engine issues.

As a GE Aerospace authorized MRO provider for the CF34-3A, -3B and -8C, StandardAero is prepared to handle all of your engine service needs.

## What Makes Your Challenger 600/800 Operation so Unique?

While most CRJs fly short-haul legs, the Challenger 600 and 800 business jets are truly global aircraft. The average Challenger operator will potentially subject their engines to diverse environmental conditions from salt, air and sand storms to below freezing temperatures.

**At StandardAero, we know it's important to consider the effects of these conditions including lengthy calendar time between:**

**Engine cycles and engine washes** – allowing ambient conditions like humidity, airborne pollutants and salts to react negatively upon internal engine parts;

**Operations** – increasing the negative impact that ozone, heat, light and chemicals have on rubber and polymer seals;

**Engine shop visits** – reducing the odds of Challenger operators receiving the latest OEM upgrades, leaving the operator with substandard engines.

**Our global sales team is ready to show you how the CF34-3/8 LUTE Inspection can provide protection and peace of mind.**

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