

TFE731-3 TO -3D ENGINE UPGRADE

Hawker 400/600/700, Westwind And Saberliner

Creating A New Standard With TFE731 Engine Upgrade Programs

StandardAero presents an innovative alternative for TFE731 operators with its engine upgrade programs. Upgrading TFE731-3 to -3D engines provides you with the benefits of Honeywell's latest technology. With improved compressor efficiency and a cooler running hot section, these upgrades lower cost of ownership and provide a higher aircraft resale value.

TFE731-3 To -3D Upgrade Features

- *Increased Durability, Reliability And Performance Retention*
- *Increased Takeoff, Climb And Cruise Internal Turbine Temperature (ITT) Margin*
- *Reduced Cost Of Ownership*
- *Available For MSP And Non-MSP Operators*
- *Can Be Performed At CZI Or MPI*
- *Upgraded To MSP Standard List Of Service Bulletins*
- *Enhances Aircraft Value*

Cost of Ownership

- *MSP Enrollment Available At No Cost*
- *Reduced MSP Hourly Rate*
- *Enhanced Aircraft Value*
- *Fresh CZI Signoff*
- *Zero Time Turbine Disks And Blades*
- *Reduced Turbine Life Cycle Cost*



ENGINE COMPARISON CHART

	731-3	731-3D
Climb Temperature Limit (Cert.)	885	910
Cruise Temperature Limit (Cert.)	849	885
HPT Disk Life (Cycles)	7000	10000
LPT1 & 2 Disk Life (Cycles)	3000	3500
LPT3 Disk Life (Cycles)	3000	7000
Engine Weight Increase (lbs.)	0	11 (est.)
MPI Interval (Hours)	1400	2100

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