

TFE731-2 TO -2C ENGINE UPGRADE

Learjet 31/35/36

Creating A New Standard With TFE731 Engine Upgrade Programs

StandardAero presents an innovative alternative for TFE731 operators with its engine upgrade programs. Upgrading TFE731-2 to -2C 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.

TFE731-2 To -2C Upgrade Features

- *Increased Durability, Reliability And Performance Retention*
- *Increased Climb And Cruise Internal Turbine Temperature (ITT) Limits*
- *Reduced Cost Of Ownership*
- *Available For MSP And Non-MSP Operators*
- *Normally Performed At CZI*
- *Upgraded To MSP Standard List Of Service Bulletins*

Cost Of Ownership

- *Enhanced Aircraft Value*
- *CZI Signoff With Incorporation Of MSP STD List Of Service Bulletins*
- *Zero Time HP Turbine Disks And Blades*
- *Zero Time LPT1 Blades*
- *Reduced HPT Turbine Life Cycle Cost*
- *MPI Interval Extension To 2100 Hours*



ENGINE COMPARISON CHART

	731-2	731-2C
Takeoff Temperature Limit (Cert.)	860	877
Climb Temperature Limit (Cert.)	832	866
Cruise Temperature Limit (Cert.)	793	827
HPT Disk Life (Cycles)	5200	10000
Engine Weight Increase (lbs.)	0	9.5 (est.)
MPI Interval (Hours)	1400	2100

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