

# TFE731-2 TO -2C ENGINE UPGRADE

## Falcon 10/100

### 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 Takeoff, 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
- Enhances Aircraft Value

### Cost Of Ownership

- MSP Enrollment Available At No Cost
- Reduced MSP Hourly Rate
- 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 HP Turbine Disks Life Cycle Cost
- MPI Interval Extension To 2100 Hours



### ENGINE COMPARISON CHART

	731-2	731-2C
Takeoff Temperature Limit (Cert.)	860	880
Climb Temperature Limit (Cert.)	832	865
Cruise Temperature Limit (Cert.)	795	827
HPT Disk Life (Cycles)	5200	10000
Engine Weight Increase (lbs.)	0	5-10 (est.)
MPI Interval (Hours)	1400	2100

### Engine Upgrade Sales Contact:

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