



CHALLENGER ENGINE FACTS

INFORMATION & CAPABILITIES

GENERAL ELECTRIC CF34

- Service center agreements: Standard Aero, Canada MTU, Germany.
- Factory authorized by General Electric.
- Performance evaluations.
- Compressor washes.
- High-pressure turbine shroud grinding.
- All maintenance including Hot Section Inspections and Service Bulletins.
- During HSIs, high and low pressure turbine modules are removed & sent to an overhaul facility for inspection and repair.
- Unscheduled maintenance and troubleshooting (in-house and in-the-field).
- Digital and recordable borescope.
- Vibration surveys on ground and in-flight.
- Engine removal and reinstallation.

HONEYWELL ALF502 FACTS

- Factory authorized line maintenance.
- Performance evaluations.
- Engine removal and reinstallation.
- Coordinated major maintenance with majormaintenance providers.
- Digital and recordable borescope.
- Vibration surveys on-ground and in-flight.
- Unscheduled maintenance and troubleshooting.

HONEYWELL AS907 FACTS

- Flight line maintenance including routine inspections/checks.
- Troubleshooting, ECFR and fault diagnostics.
- Coordinated heavy maintenance with major maintenance providers.

OTHER FACTS

- Meet all requirements under Honeywell's STAAR (Service Target Authorization Approval Rating) program.
- Subscribe to all required Honeywell electronic services (E-engines, E-sourceparts, Spotlight and CHAMPS Customer Homebase for Aftermarket Maintenance Programs System).

FACTORY AUTHORIZED APU SERVICE

- Honeywell APUs: GTCP 30-92, GTCP 36-6, GTCP 36-100 series, GTCP 36-150 series, RE100, RE200 series (HSI capabilities, Run stand).

FAA CERTIFIED APU SERVICE

- Hamilton Sundstrand APUs: T39/T40 (all series).

ENGINE/APU SUPPORT

SERVICE SALES
Jon Dodson (LNK)
402.479.4250

TECH REPS
Shane Heier
402.479.8166
Bill Walker
269.969.8486

APU Tech Rep
Jason Burhoop
402.479.4170

CUSTOMER SERVICE

Terry Fransen
402.479.4227