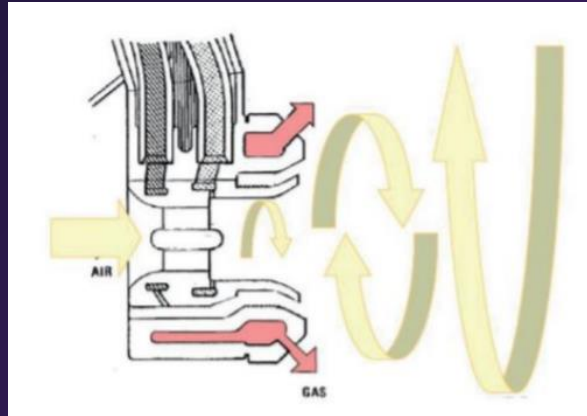
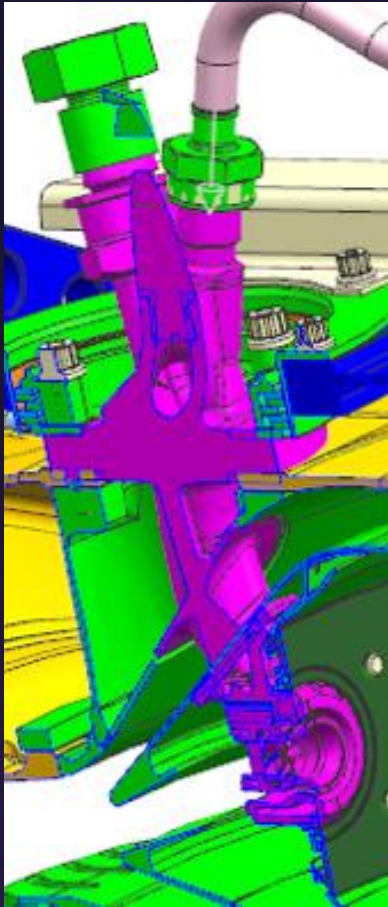


Dual Fuel Upgrade

Applicable fleet: SGT-A35



CO₂

CO₂ savings
dependent on
site arrangement

Product Overview

This engineered solution modification is for the conversion of the customer's gas only or liquid only engine to dual fuel burning capability.



Improved Features

- Increase operational flexibility.
- Provide black start capability.



Benefits

- Reduce overall package operating costs by allowing interruptible clauses to be included in gas supply contract.
- Interruption or depletion in gas generator's fuel supply resulting in unit unavailability can be avoided.



Scope of work & Implementation

- Site evaluation is required to determine the extent of modification required to the associated piping and electrical interfaces.
- Dual Fuel Swirler burner kit (Mod 1114).
- Phase 2 combustor will be required if converting a package 1 configured engine (Mod 1168).
- Liquid Fuel manifold.
- Liquid Fuel valves and piping for liquid fuel.
- HP Fuel forwarding.
- Liquid fuel drain and associated hardware.
- Software and control modification.

