Williams FJ44, Failed Fuel Delivery Unit, ATA 7310

(This report originates on a Cessna 525B airplane.)

A technician states, "At reduction of engine power during descent from 45,000 down through 43,00 feet, the R/H engine began to decrease N1 (engine fan/compressor) RPM until shutdown. All corresponding engine related indications and advisory warning lights came on. The pilots ran the inflight emergency check list and secured the engine. The pilot followed the procedures for in-flight engine restart (three times) but the engine would not start.

"We contacted the engine manufacturer and concluded the engine flame-out was caused by the fuel delivery unit (P/N 116190014A)."

Part Total Time: 2,962.0 hours