

## **Rolls Royce BR700710A110, Fuel Pump Shaft Migration, ATA 7314**

(This corporate submission references a Gulfstream GV aircraft.)

"While performing a SB (Service Bulletin) to replace the fuel pump spline adapter, we found the engine driven fuel pump drive shaft to be migrating out of the fuel pump and into the accessory gear case. Upon inspection of the gear case, we found a retaining plug in the gear case spline to be pushing into the gear case—allowing the fuel pump drive shaft to migrate out of the fuel pump." (Gear box P/N: 39500221.)



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Part Total Time: (Unknown)