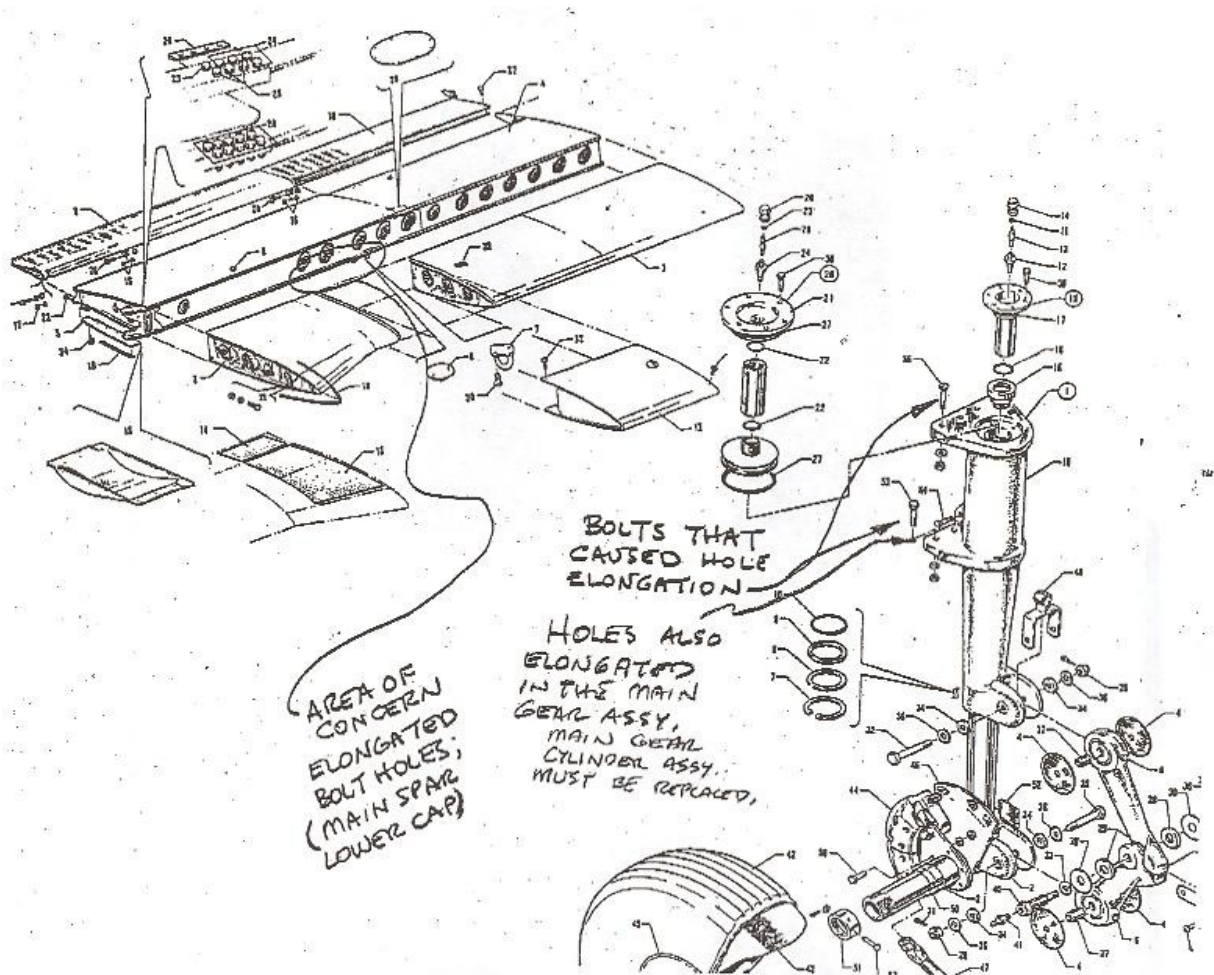


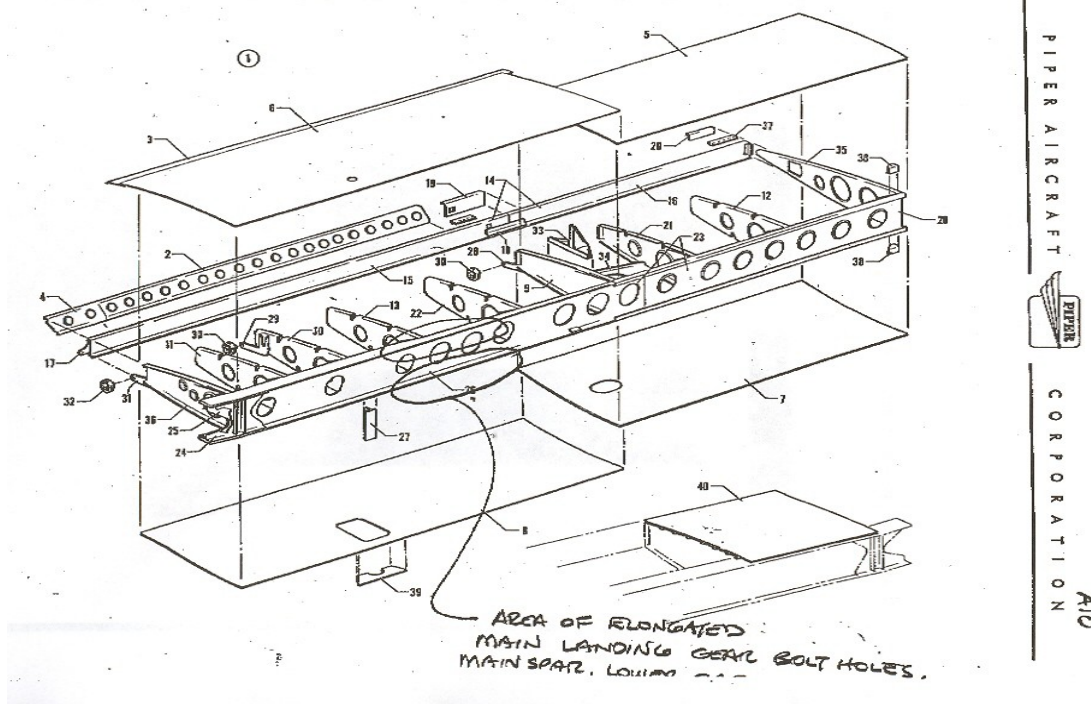
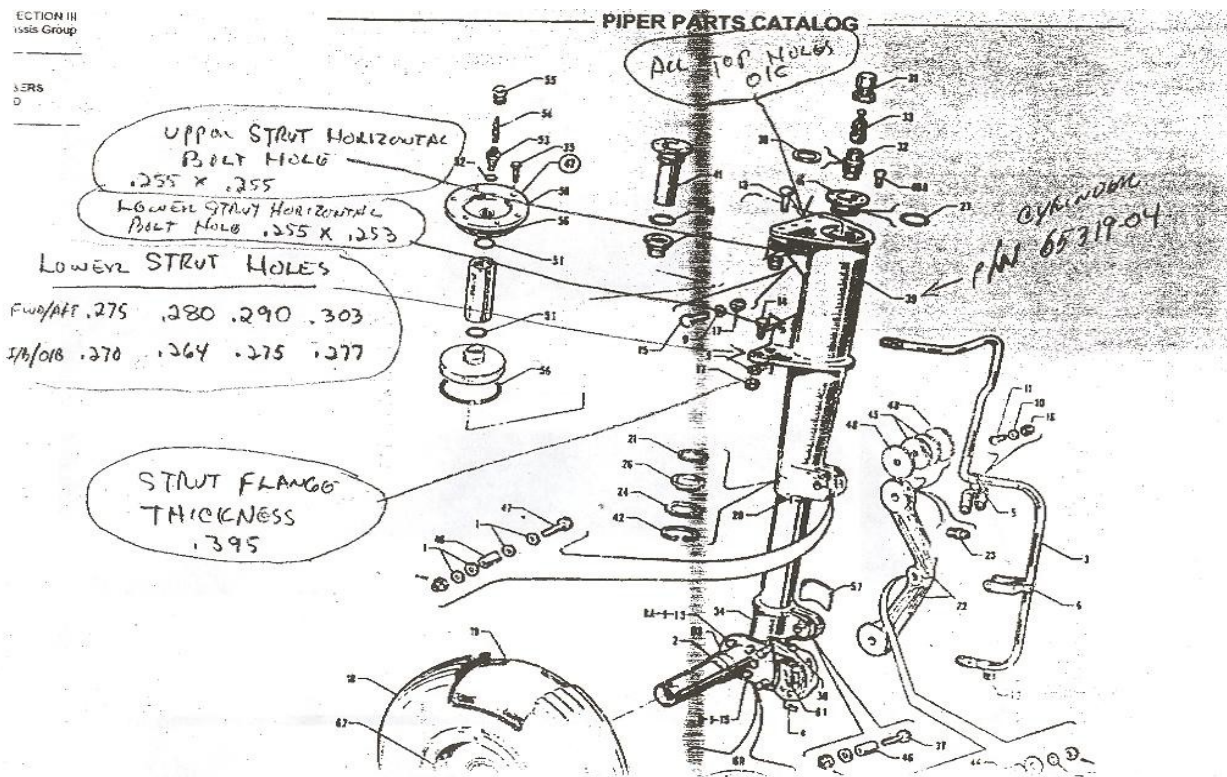
Piper PA17, Worn Landing Gear Mount Holes, ATA 3211

A Designated Airworthiness Representative (DAR) for a repair station describes the following defect. "During an annual inspection of the L/H main landing gear cylinder assembly (P/N 65319-04), it was found loose in the main wing spar. The L/H main landing gear was removed for further inspection of the main wing spar assembly's gear attaching bolt holes and attach points. Close inspection of the wing spar showed the lower four bolt holes were elongated. The holes in the landing gear cylinder were also found elongated; (apparently, all the bolts were 'shanked-out,' leaving the assembly loose for some time.)

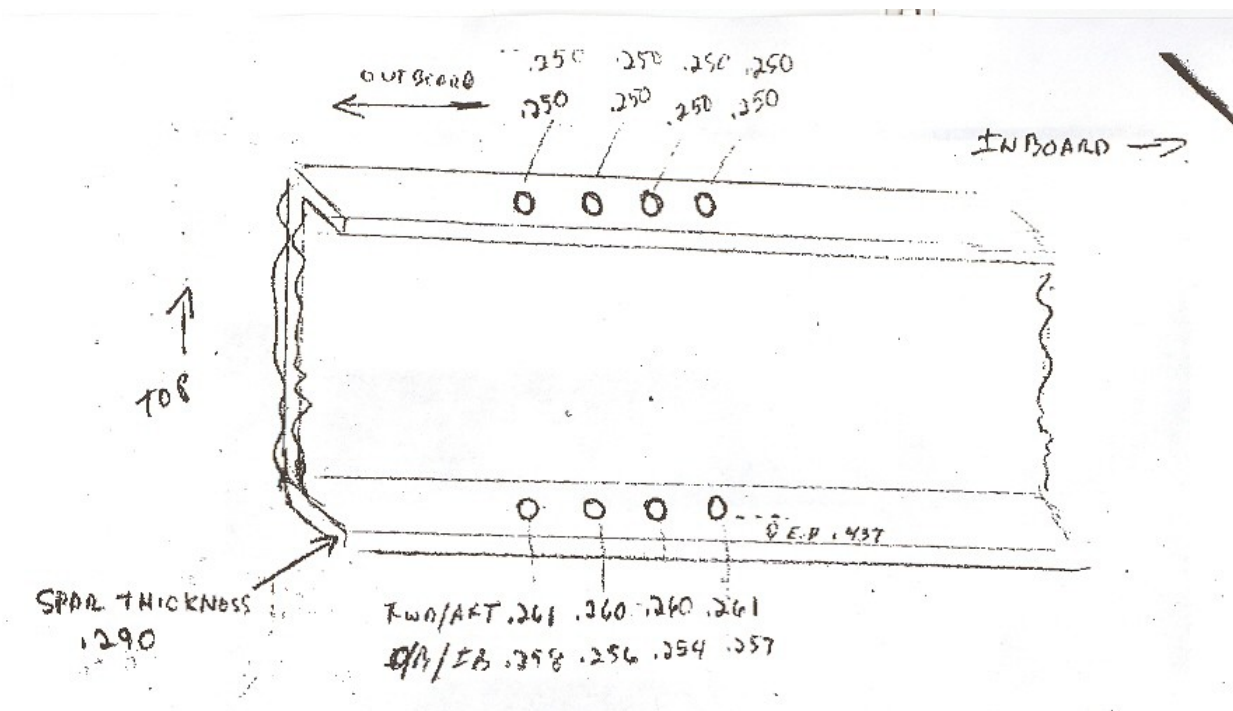
The aircraft wing spar was repaired; and, the L/H main landing gear cylinder was replaced with a later model cylinder assembly from Piper (since the original part was no longer available). The submitter recommended close inspection of landing gear attach points during all inspections."



Piper PA17, Worn Landing Gear Mount Holes, ATA 3211



Piper PA17, Worn Landing Gear Mount Holes, ATA 3211



A search of the FAA Service Difficulty Reporting System data base returns 57 entries on the base number since 1991, and 22 entries most specific to the full part number since 1995.

Part Total Time: 3,501.06 hours.