CESSNA SKYMASTER

337 AND 0-2 AIRCRAFT

Don Nieser – Commodore Aerospace Crop May 2009

FLAP CABLES

- All failures on 336 non-stainless steel cables
- Inspect and lubricate cables
- Replace if evidence of rust or a broken wire strand
- New stainless steel cables p/n 1460100-307 and -308





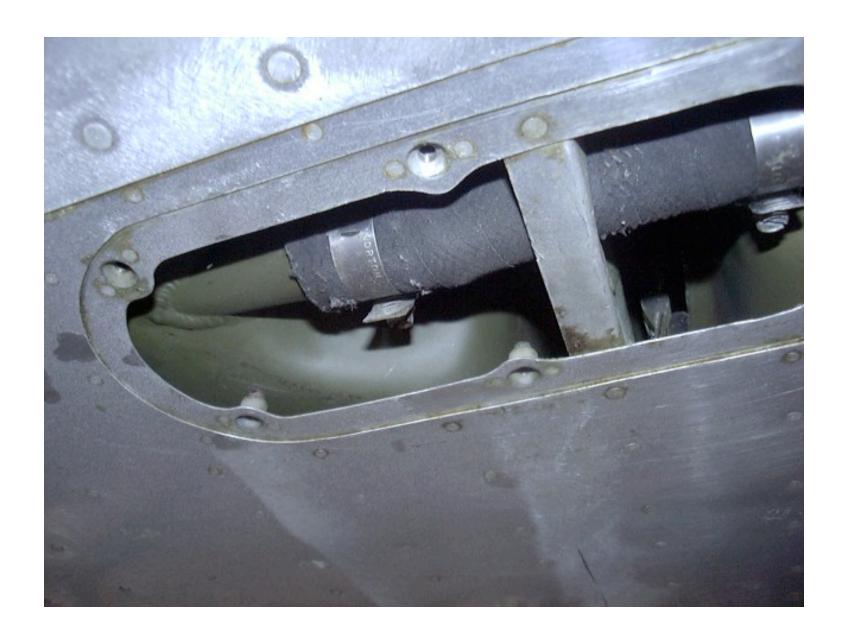
COWL FLAP MOTORS

- Use sparingly leave open unless on cross country
- Eliminate front engine oil leaks
- Do not operate with fixed arm disconnected
- Do not try to fix them let us



FUEL SYSTEM

- Do not rely on fuel quantity gages
- Do not switch both tanks at the same time
- Monitor time on Aux tanks, not fuel quantity
- Make sure fuel selector valve is in detent
- Make sure tank vent and scupper drains open
- Install Cessna Fuel Tank Cap Kit SK337-40C
- Replace engine fuel hoses periodically and add fire sleeve
- Make sure only short screws are used on access cover at main tank interconnect hoses



LANDING GEAR

- Make sure hydraulic reservoir is full
- Replace hydraulic hoses periodically
- Replace hydraulic filter screens periodically p/n HE1649-1 or 1280812-1
- On jacks, learn to pump gear down
- After gear cycles, make sure handle returns to neutral
- Do not touch gear handle while aircraft is on the ground



MAINTENANCNE

- Corrosion inside fuselage skin behind acoustic dampening material
- Corrosion in horizontal to vertical rear spar mount fitting p/n 1431003-35
- Corrosion in flap tracks
- Rear muffler mount wear
- Replace rear engine Lord mounts whenever engine is out
- Rear engine baffle seals



PROPS

- Older style threaded, hard to find parts
- New style 2DAF34C307
- We now own THE PROP SHOP LLC in Oklahoma City 405-773-8700 thepropshop@coxinet.net
- Overhauled Props \$7,500 + exchange
- New props approx. \$12,000
- MT props approx. \$11,000

PARTS

- We at Commodore Aerospace Corp maintain largest inventory of new surplus parts and good serviceable used parts for all Skymasters
- We can save you money
- We are dedicated to helping you maintain your Skymaster aircraft at lowest cost
- www.02337parts.com
- Nieser.02.337parts@juno.com
- 405-722-4079 or 405-503-4686 cell