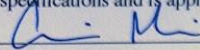


- Discrepancy: Nose gear strut removal and inspection for damage. Lifted nose gear free of ground, removed interior seats and access panels as required. Removed strut and sent out for repair to Cessna service center.
- Corrective Action: Reinstalled nose gear strut after repair, (see JA Aviation repair entry) Drilled lower bracket to match airframe mounting holes, rigged IAW Cessna 182 MM. Serviced strut with HYD fluid and dry nitrogen as required IAW Cessna 182 MM Reinstalled interior seats and access panels as required. Performed operational check with no defects noted.
- Removed left and right wing tip strobe and light assemblies 01-0770006-17 Strobe Power Supply and WHELEN A427 STROBE TUBE ASSEMBLY's. Installed new Whelen P/N 01-0771987-00 LED Anti-Collision light and 01-0771985-17 Flasher Assembly's left and right. See weight and balance revision this date, new useful load 1089.32 LBS.
- Replaced right wing fuel drains (qty 5) with new P/N S2020-3. Saftied. Leak check good.

I certify this Airframe has been inspected or repaired IAW applicable title 14 code of federal regulations and manufacture's specifications and is approved for return to service as it relates to the work performed.



Chris Merani, AP3435422IA

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Previous Empty Weight	2022.84	38.84	78557.0
Removed: Whelen 01-0770006-17 Strobe Power Supply	-1.20	59.00	-70.80
Removed: Whelen 01-0770006-17 Strobe Power Supply	-1.20	59.00	-70.80
Removed: WHELEN A427 STROBE TUBE ASSEMBLY	-0.50	58.00	-29.00
Removed: WHELEN A427 STROBE TUBE ASSEMBLY	-0.50	58.00	-29.00
Installed: 01-0771987-00 LED Anti-Collision light	0.14	58.00	8.12
Installed: 01-0771987-00 LED Anti-Collision light	0.14	58.00	8.12
Installed: 01-0771985-17 Flasher Assembly	0.48	59.00	28.30
Installed: 01-0771985-17 Flasher Assembly	0.48	59.00	28.30

Total Change -2.16 LBS

New Empty Weight	2020.68	38.81	78430.24
Gross Weight (MTOW)	3110.0		
Center of Gravity	38.81		
New Useful Load	1089.32 LBS		

Signed: 

Chris Merani, AP 3435422 IA

This new weight & balance information superseads all previous weight and balance data. For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.