

# LED Tail Light & Strobe Light Combo

## FEATURES & BENEFITS

- Replacement for existing 39-54-21 series tail light
- Longer flash duration
- Lower current draw
- Operates at cooler temperatures
- Not prone to shock or vibration damage
- Completely sealed with rugged and robust design
- Eliminates the existing external power supply
- Five-year warranty with an MTBF of 10,000 Hours
- Approved by an FAA Dassault STC

## SCHEDULE

Estimated Lead Time:

1 week

Estimated Downtime/ Schedule:

1 day

## INSTALLATION FACILITIES

- Little Rock, AR
- Melbourne, FL
- Reno, NV
- São Paulo/Catarina, BRAZIL
- St. Louis, MO



## REPLACE YOUR EXISTING TAIL LIGHT WITH AN LED LIGHT FOR IMPROVED RELIABILITY

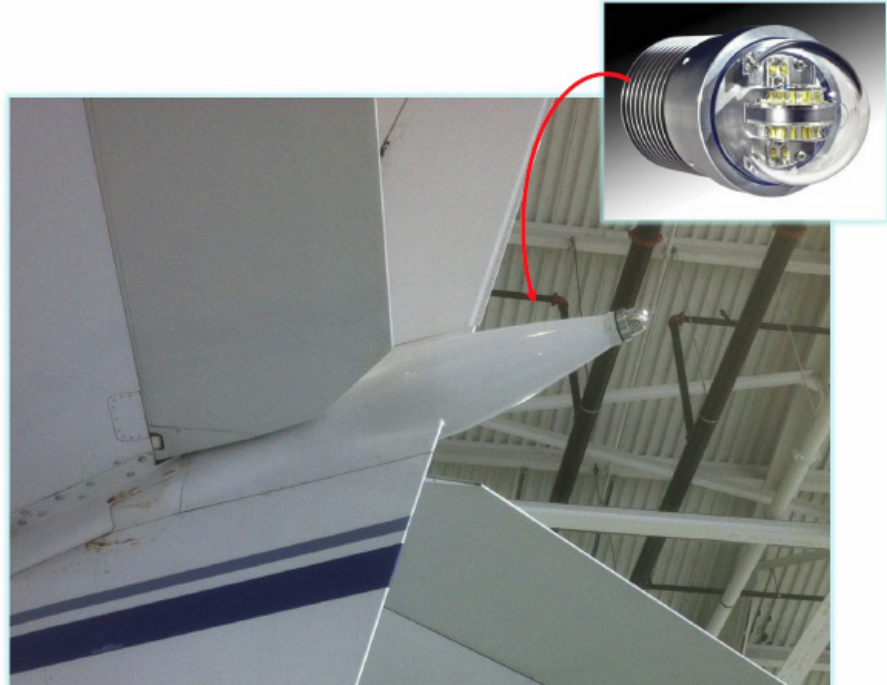
LEDs (light emitting diodes) are quickly replacing older generation lighting systems for a number of very good reasons. Their main benefits include:

- Much lower current draw: LED consume 20% of the power of an incandescent bulb for the same amount of light.
- Not prone to shock or vibration damage when properly mounted, and operate at much cooler temperatures.
- Conventional (xenon) strobes provide all their light in a short 100 micro-second burst each time they flash, whereas the LED strobes are on for 80 milliseconds for each flash. This provides a longer period of time for the human eye to see the flashes.

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## AIRCRAFT

Falcon 900EX EASy  
Falcon 900EX  
Falcon 900DX  
Falcon 900LX  
Falcon 900C  
Falcon 900B  
Falcon 900A  
Falcon 2000  
Falcon 2000 EX  
Falcon 2000 EX EASy  
Falcon 2000DX  
Falcon 2000S  
Falcon 2000LX  
Falcon 2000LXS  
Falcon 50EX



\*F900 STC is applicable to those aircraft that have power supply P/N 39-42-X series and 6480702 only

## DASSAULT FALCON JET SERVICE CENTER LOCATIONS



- Little Rock, AR
  - Melbourne, FL
  - Reno, NV
  - St. Louis, MO
  - São Paulo Catarina, BRAZIL
- MOBILE REPAIR UNITS (GoTeam only)
- Denver, CO area
  - Stuart, FL area
  - Teterboro, NJ area
  - Van Nuys, CA area

## Falcon Family

When you own or operate a Falcon, you become part of the Falcon Family. Throughout the life of your Falcon, our dedicated team of professionals will bring you the unrivaled skill, experience and passion to guarantee your satisfaction.

## FALCON FAMILY BENEFITS

- OEM trained technicians
- OEM approved tooling
- OEM supported solutions
- OEM accepted design standards
- OEM factory logbook sign-off
- 5 Convenient service locations and additional MRU areas
- Priority service from Dassault Service Engineering
- No sales tax on labor, materials, or vendor services
- FalconAdvantage program
- No mark-up on Dassault parts
- No mark-up on Dassault service engineering
- Firm fixed pricing on discrepancies

For further details, please contact your DFJ service center Regional Sales Manager or e-mail [DFJServiceCenters@dassaultfalconjet.com](mailto:DFJServiceCenters@dassaultfalconjet.com).