

Laseref IV

Features & Benefits

- Mitigate obsolescence issues with Laseref II and III
- The Laseref IV is 25 lbs. lighter than Laseref II and 10 lbs. lighter than Laseref III
- More than 30% improvement in reliability with demonstrated >30,000 FH MTBF
- Capable of being updated to the latest magnetic variation tables to maintain IFR precision approach
- Automatic mode control logic and automatic initialization for reduced crew workload
- Long term product roadmap and support capability plan

Schedule

Estimated Lead Time:

30 days

Estimated Downtime/Schedule:

~ 3 days

Installation Facilities

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



Increase Your Aircraft Reliability and Dispatchability

The Laseref IV IRU is a Ring Laser Gyro (RLG) based inertial reference unit (IRU), providing Honeywell's proven laser inertial technology in the lightest 4 MCU rack mountable package. The IRU calculates and delivers navigation data to the Flight Management System and the display system such as aircraft attitude (roll, pitch), true heading, magnetic heading, and longitudinal acceleration. The Laseref IV IRU contains three force-rebalance accelerometers and three laser gyros, which it uses to measure inertial motion.

Laseref II & III became obsolete and Honeywell is no longer supporting these legacy products as of Jan 1, 2020. The Laseref IV upgrade provides a simple unit replacement that brings benefits to the end user for many years to come.

Aircraft

Falcon 900EX
Falcon 900C
Falcon 900B
Falcon 900A
Falcon 2000
Falcon 2000EX
Falcon 50EX
Falcon 50



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.

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)
 - Stuart, FL
 - Denver, CO area
 - Teterboro, NJ area
 - Van Nuys, CA area

Falcon Family Benefits

- OEM trained technicians
- OEM approved tooling
- OEM supported solutions
- OEM accepted design standards
- OEM factory logbook sign-off
- 8 Convenient locations and an additional MRU area
- 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.