

ADS-B OutFor Falcon Elite II Avionics

Features & Benefits

- Aircraft "broadcasts" its own position and velocity to ATC ground stations and other aircraft within range
- Coverage in geographical areas where no radar coverage exists today (Alaska, Australia, China, etc.)
- ADS-B will supplement (and eventually replace) radar surveillance



Schedule

Estimated Lead Time: 45 days

Estimated Downtime/Schedule: 3 weeks

Installation Facilities

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

Automatic Dependent Surveillance - Broadcast Out (ADS-B Out)

Once Falcon Elite II Baseline (WAAS-LPV) is installed, ADS-B Out becomes an option to add more precise surveillance information to your Falcon 900EX or Falcon 900C aircraft. It is designed to replace ATC ground RADAR systems to provide better information to air traffic controllers. ADS-B Out uses a more precise version of the GPS system (called GPS-WAAS in the U.S.) to provide aircraft position information to a ground based network. The KB02 GPS installation is a pre-requisite.

ADS-B Out is currently in use in the U.S., and also worldwide. It is a component of the NextGen U.S. air traffic control system and was mandated in the U.S. by **January 2020** and in Europe by **June 2020**.



ADS-B Out For Falcon Elite II Avionics

Aircraft

Falcon 900C

Falcon 900EX

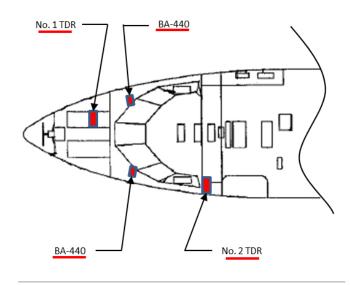


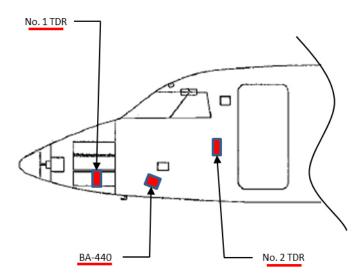
Dassault Falcon Jet Service Center Locations



- 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

ADS-B Out Equipment Locations





| 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.

For further details, please contact your DFJ service center Regional Sales Manager or e-mail DFJServiceCenters@dassaultfalconjet.com.