

Aspen Avionics Flight Display STC

FAA STC # SR00350BO

Applicable Aircraft: MD Helicopters 369E/F/FF/500N

2016 PMA Kit and Data Pricing: See Precision Heli-Support, LLC price list

Installation: 24 hrs.

Electronic Flight Display(s) with multiple installation configurations.

Approved to allow the removal of the Mechanical Airspeed and Altimeter Indicators.

System Description: The Aspen Avionics' Evolution Flight Display (EFD) system is compact, lightweight Electronic Flight Instrument System (EFIS) with an integrated Air Data and Attitude Heading Reference System (ADHRS). Couple the PFD-MFD full flight instrumentation for reversionary capability.



The Flight Displays are capable of: Airspeed Instrumentation, Altitude Pressure, Turn and Slip, Bank and Pitch, Vertical Velocity, Air Data Computer, Airborne Multipurpose Display, Emergency GPS, Airway Map Overlay, Secondary HSI, Revisionary Mode, Terrain and Obstacle database, and Moving Maps.

All components of the system are located within the cabin of the aircraft to help minimize installation time.

Configuration Name	Number of Displays	EFD Unit Type	Notes
Pilot	Single	EFD1000H PFD Pilot	-
Pro	Single	EFD1000H PFD Pro	-
Pro 1500	Dual	EFD1000H PFD Pro EFD500H MFD	-
Pro 2000	Dual	EFD1000H PFD Pro EFD1000H MFD	No mechanical Airspeed and Altimeter Required