

# **EXPLORER**

**MD902 Explorer  
S/N 900-00115**



# *Aircraft Specification*

<b>AIRCRAFT TYPE</b>	MD902 Explorer (NOTAR)
<b>SERIAL NUMBER</b>	115
<b>YEAR</b>	Built 2006, delivered new October 2007
<b>TOTAL TIME</b>	785 Hrs
<b>Single Pilot IFR</b>	3 Axis Autopilot linked to 2 Tube EFIS 40 Dual T-Panel with co-pilot Electromechanical Instruments.
<b>VIP Interior</b>	Complete Leather VIP seats with perforated centre. Lower Cabin half in Leather with contrasting panels. Upper half cabin and roof lined in leather. Wilton carpet, leather bound. Wilton Carpet overmat, leather bound. Luggage compartment carpeted. Aircraft powered Bose system.
<b>Exterior</b>	Presented in two colour blue metallic with silver stripes
<b>Avionics</b>	KFC 900 Automatic 3-Axis Autopilot with Flight Directors SAS System BFG Skywatch TCAD System (KMD850 Display) Weather Radar (integrated on KMD850 Display) Integrated Instrument Display System (IIDS) KI206 Course Deviation Indicator United Altimeter United Airspeed Indicator (dual) KMR-675 Marker (Displayed on EFIS) KLN-90B Global Positioning System Skymap IIIC Global Positioning System KA-51B Slaving Accessory BFG 1200 Attitude Gyro (dual) BFG GH3000 Stby Indicator Sys. KI-525 HSI United 7130 Instantaneous Vertical Speed indicator KAV-485 Radar Alt. & Vertical Speed indicator IFR Annunciator & Control Panel Switches "T" Instrument Panel Heated Pitot / Static System (dual) IFR Avionics Master Switch KX-165A Nav / comm (dual) (8.33 kHz spacing) NAT AMS-43 Audio Control KR-87 ADF (Displayed on EFIS) Garmin GTX 345 Mode S Transponder (ADS-B 'in' & 'out') KN-63 DME (Displayed on EFIS) KG-102 Directional Gyro DB model 630 Aural Warning System KA-172 Dimmer Control KN-40 Nav Converter w/ 3W RMI KA-33 Avionics Cooling Blower LITIF LCR 925 AHRS (with rack fan) KMT-112 Flux Valve KDC 481T Central Air Data Computer KCP 520 Flight Control Computer SG-465 Symbol Generator

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**Equipment**

62.1 US Gallon Fargo auxiliary fuel tank  
Hand Pump – Dual Hydraulics Recharging  
Air Conditioning  
Emer. Loc Trans. Artex C406-2HM  
Laminator Retractable Landing Light  
Wirestrike Protection System  
Engine Wash Kit  
Engine Fire Suppression System  
Engine Inlet Screens  
Passenger Steps Left & Right  
Hover & Approach Lights  
External Power Receptacle  
Battery, Heavy Duty 27-Ampere-Hour  
Dual Hydraulic Boosted Control System  
Vertical Stabilizer Control System  
Dual Controls  
Ram Air Ventilation System w/fan augmentation  
Heater/Defogger System  
Rotor Brake  
Cabin Soundproofing  
Cabin Threshold lights  
FOD Covers for Engine & Upper Deck Cover  
Dual Heated Pitot  
Pitot Tube Covers  
Main Rotor Blade Tie Downs  
First Aid Kit  
Cockpit Pneumatic Door Openers

