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## 1982 Mitsubishi Diamond IA

Serial Number 0021	Registration N405MG	
5,280 Hours Total Time	4,299 Landings	
Engines:	Left	Right
<b>Partial JSSI Coverage</b>	Serial Number PCE-70650	Serial Number PCE-70651
3,500 Hours TBO	4,991.3 Hours Total Time	5,110 Hours Total Time
	4,010 Cycles Since New	4,188 Cycles Since New
	1,494.7 Hours Since Overhaul	2,969.5 Hours Since Overhaul
	44.7 Hours Since Hot Section Inspection	1,026.4 Hours Since Hot Section Inspection
	64.56% JSSI Overhaul Coverage	22.73% JSSI Overhaul Coverage
	29.11% JSSI HSI Coverage	43.73% JSSI HSI Coverage
Avionics:		
Communications:	Dual Collins VHF-20A	
Navigation:	Dual Collins VIR-32	
Flight Director System:	Sperry SPZ200	
Autopilot:	Sperry SP-200 w/Altitude Pre-Select	
Transponder:	Dual Collins TDR-90	
Automatic Direction Finder:	Collins ADF-60A	
Distance Measuring Equipment:	Collins DME-40	
Air Data Computer:	Honeywell	
Flight Management System:	Universal UNS1-M	
Global Positioning System:	Universal UNS1-M	
Radar:	Sperry Color WX	
Radar Altimeter:	Collins ALT-55B	
Enhanced Ground Proximity Warning System:	King KGP860 TAWS	
Cockpit Voice Recorder:	Fairchild	
Digital Altimeters:	Honeywell AL-250	
Nav Display:	Argus 5000	
Stormscope:	BF Goodrich	
Reduced Vertical Separation Minimum:	Elliot STC	
Additional Equipment:		
Branson Long Range Tanks (600 lbs. extra)	Fuel Transfer Mod	Lead Acid Battery
Branson Aft Baggage Mod	Freon Air	Foxboro Fuel Flow Indicating System
Branson Gross Weight Kit Modification	Dual Zone Temps.	Rosemont Ice Detection System
Airspeed Mod	Rosen Sun Visors	Environmental Access Panels
Hot Nozzle Mod	Lear Siegler Starter/Generators	No Known Damage History
-6 Brakes	Logo Lights	
Turn Radius Mod	Reduced Vertical Separation Minimum Compliant	
Maintenance:		
A Inspection Due at 5,399 Airframe Hours	B Inspection Due at 5,394 Airframe Hrs.	
C Inspection Due at 6,194 Airframe Hours	D Inspection Due at 7,394 Airframe Hrs.	

### Interior:

Four-place aft club seating with forward three-place side-facing divan, and aft facing forward seat completed in Tan leather. Aft side-facing belted lavatory, Beige carpeting, Tan side panels, DVD/CD/VHS player, three-Sony flat screen monitors with Sienhauser surround sound. Black veneer cabinetry, aft hardwood divider for privacy. Forward refreshment center, fireblocked Tan leather headliner. Completed in 1998.

### Exterior:

Overall Matterhorn White with Green Lagoon, Marron and Gold striping. New Paint 3/31/05 by Downtown Airpark.



