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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N91112 10/7/05 TAC 448.0 TTAF 3019.5 TSMO 1081.5 TSPO 552.3

Perform annual inspection, clean inspect and lube all cables and controls, change oil and filter add 12qt Aeroshell 100plus and one CH48108-1 filter, tighten all intake couplings and rocker box covers, compression test over 80psi 1-73 2-77 3-75 4-73 5-75 6-74 clean gap and rotate spark plugs, jack aircraft and perform gear retraction a number of times ops ck good, inspect bearings and brakes, Install Electronics International, Inc Ultimate bar graph engine analyzer (UBG-16) black box data recorder (MUX-8A) and annunciator light, I/A/W STC SA00680SE see 337 this date, test ELT I/A/W FAR 91-207D and battery next due 8/06, C/W AD52-26-01 stabilizer by inspection and next due at tac 548.0 C/W AD 55-01-01 frame cracks by inspection and next due tac 548.0 C/W AD 59-06-04 hydraulic cylinders by inspection and next due tac 5448.0 C/W AD 62-03-03 selector fitting by inspection and next due tac 5448.0 C/W AD68-20-06 rudder horn by inspection and next due tac 5448.0 C/W AD 76-07-12 ign sw by ops ck and next due tac 5448.0 all AD's C/W to date. Test run ops and leak ck aircraft and no defects noted at this time.

I certify this aircraft has been inspected for an annual inspection I/A/W FAR 43 AppD for an annual inspection and found to be in an airworthy condition at this time.

Laris D. Hatcher 291387095 IA

*Laris D. Hatcher*

Tac 448.0 New Air Filter BA 4305 Installed  
*[Signature]*









DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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*Accurate Aviation*

Santa Barbara, CA

101 Harley Place, Goleta CA. 93117 (805) 770-2500

**AIRFRAME LOGBOOK ENTRY**

REG. #: N91112

North American: Navion S/N: NAV-4-15

Tach Time: 543.5

**Squawk:** Customer requests Inspection for ferry permit

**Corrective Action:** Inspected aircraft. Checked airframe log, found FAR 91.411 & FAR 91.413 to be out of date, Current FAR 91.413 certification performed by Accurate Aviation avionics department, see log entry dated 3/3/2011. Complied with recurring FAR.91.207 (d) by test & inspection of the ELT Per Para. (d) (1) thru (4), batteries expire March 2014. Checked Airworthiness Directive Biweeklies through 2011-05 & found aircraft to be in compliance.

I have inspected this aircraft and determined it to be safe for the intended ferry flight from KIZA to 18MO.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and/or inspected in accordance with current regulations under the Federal Aviation Administration. Pertinent details of this work are on file at this FBO under Work Order # 11-1061A.

Glenn Fuller



A&P 3493937

March 3rd, 2011

END





DATE 2011 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/1/11	TACH 552.9			Removed inspection panels + checked cables + pulleys, lubed trim system, C/W AD's 5-10-02, 52-26-01, 55-01-01, 68-20-06, + 08-05-94 by inspection. C/W AD 76-07-12 by eye check. Checked ADs to date. Performed retract test.
				<p>I certify that this aircraft has been inspected in accordance with a 100 hr annual inspection and was found to be in an airworthy condition.</p> <p>Delbert Sinor A &amp; P 28637501A</p> <p><i>Delbert Sinor</i></p>



DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alteration</b> <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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4/28/13	TACH 63	2.9		Checked cables + pulleys, checked E2 J per FAR 91.207(c), performed strut test, adjusted hydraulic pressure regulator, C/W ADs 50-10-02; 59-06-04; 77-13-22; 86-13-04 P3; + 95-03-14.
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I certify that this aircraft has been inspected in accordance with a 100 hr annual inspection and was found to be in an airworthy condition.

Delbert Sinor A & P 28637501A  
*Delbert Sinor*



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19 _____				

TACH 0652.5

ACFT SN# NAV-4-015 Altimeter/Static System Certification

Merlin's Avionics Service Tel: (615) 305-1186 307 Roberta Drive Hendersonville, Tennessee 37075 FAA CRS#Z6MR586Y MAS Form #4	Work Order No. <u>402</u> Acft.Reg.No. <u>N91112</u> Acft Type <u>NAVION</u> Altimeter Position #/ Altimeter P/N# _____ S/N# <u>205</u> Date <u>9-29-14</u> Signed <u>Malini Grijaly</u>
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Altitude	Reading	Tol	Altitude	Reading	Tol	Friction	Tol	Press	Diff.(Tol. 25 Ft.)
-1000	-1000	20	14,000	13980	100	1K	+15 70	28.10	-1727 -1727
0	0	20	16,000	15985	110	2K	+15 70	28.50	-1340 -1340
500	500	20	18,000	17980	120	3K	+15 70	29.00	-863 -863
1000	1000	20	20,000	19970	130	5K	+20 70	29.50	-392 -392
1500	1500	25	22,000	/	140	10K	+20 80	29.92	0 0
2000	2000	30	25,000	/	155	15K	+15 90	30.56	531 531
3000	3000	30	30,000	/	180	20K	+15 100	30.90	893 893
4000	4000	35	35,000	/	205	25K	/ 120	30.99	974 974
6000	6000	40	40,000	/	230	30K	/ 140	Case Leak (FPM Tol. 100 Ft.)	
8000	8000	60	45,000	/	255	35K	/ 160	0	
10,000	9990	80	50,000	/	280	40K	/ 180	After Effect (Tol.30 Ft.)	
12,000	11990	90				50K	250	+10	

Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.) +20  
2nd Test Point @40% of Max.Alt.(Tol.75 Ft.) +15

This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.

