

AIR MED (ENGINEERING)

Logbook History Report

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FIN/Registration #	Logbook Category	Logbook Manufacturer	Logbook Part/Model #	Logbook Serial Number	TSN(TSO)	CSN(CSO)	LSN(LSO)	OSN(OSO)	Info. Date
G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
090624 31/03/2009	Defect RPM Gauge		RPM Gauge RPM Gauge Assy P/N 57-IAW S/N 4570 removed. Serviceable RPM Gauge P/N 57-6AW, S/N 29591, BN 3314 checked on Engine Ground Runs Satis.	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Complied with FAA AD 82-27-13 R2 PARA A3 Flap Transmission 100hr Inspections carried out, LH 3/32", RH 3/32"	10575.60 H 2875.00 O 24/04/2009		10675.60 H			
090624 31/03/2009	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools and equipment removed and accounted for.	10575.60 H 2875.00 O 24/04/2009		10675.60 H			
090624 31/03/2009	Inspection - Scheduled CHECK 1		Check 1 inspection check one carried out IAW Air Medical PA31-350/Issue1/ CAA REF MP/PiperPA31/1013/GB1171 & signed off on separate sheets	10575.60 H 2875.00 O 24/04/2009		10675.60 H		23/07/2009	
090624 31/03/2009	Inspection/Check Record Heater Hobbs Hours		Heater Hobbs Hours recorded as 2875.0	10575.60 H 2875.00 O 24/04/2009		10675.60 H		23/07/2009	
090624 31/03/2009	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test Zero hour overhauled heater P/N FRD79-3EL S/N A04020069, BN 3328 fitted and functionally checked satis.	10575.60 H 2875.00 O 24/04/2009				2975.00 O 24/04/2011	
090624 31/03/2009	Service Bulletin Piper SB1194 Pt 2 Nose baggage door latching insp and lubrication.		Piper SB1194A Pt 2 Nose baggage door latching insp and lubrication. Complied with Piper SB1194A PT Nose Baggage Door 100hr inspection and lubrication carried out.	10575.60 H 2875.00 O 24/04/2009		10675.60 H			

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				OSN Date	OSO	OSN Date			
090624 31/03/2009	Service Bulletin Piper SB878A Breather Alignment		Piper SB878A Breather Alignment Complied with Piper SB878A left & right Engine breather tube alignment inspection, found satis.	10575.60 H 2875.00 O 24/04/2009		10675.60 H			
090624 31/03/2009	Defect Fuel		Fuel Aircraft fuel tanks topped up, all pipes and tanks inspected for leaks, non apparent. Aircraft during taxiing no smell of fuel apparent.	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Defect Defective Nose landing Gear-removed		Defective Nose landing Gear-removed Defective nose undercarriage leg assembly removed. New nose undercarriage leg P/N 40273-000 BN 3315 fitted and locked, undercarriage doors refitted and set up. Under	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Defect RH Altimeter sticks.		RH Altimeter sticks. Altimeter functional checks carried out with pitot/static tester. Operation of Altimeter appears normal. No undue sticking observed.	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Defect Brake piston seals		Brake piston seals RH Brake pistons seals leaking- pistons re-sealed using P/N MS28775-222, QTY 3 BN 999	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Defect Heater overhauled		Heater overhauled Zero hour overhauled heater P/N FR65D79-3EL, S/N A04020069, BN 3328 fitted and functionally checked satis.	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Defect Brakes spongy		Brakes spongy P1 RH brake vary spongy. P1 RH Brake pedal cylinder re-sealed, brakes bled now satis. Brake system topped up	10575.60 H 2875.00 O 24/04/2009					

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	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN	OSO	OSN			
				Date		Date			
090624 31/03/2009	Defect Battery capacity check due.		Battery capacity check due. Battery capacity check carried out on S/N G02230127 100% @ 20 volts. Work carried out on Work Order BA189. Battery refitted on completion.	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Airworthiness Directive CAA Generic Requirement No.11 Heater Strip Inspection		CAA Generic Requirement No.11 Heater Strip Inspection ZERO HOUR OVERHAULED HEATER P/N FR65D79-3EL, S/N A04020069, BN 3328 FITTED AND FUNCTIONALLY CHECKED SATIS.	10575.60 H 2875.00 O 24/04/2009			3375.00 O 24/04/2011		
090624 31/03/2009	Defect GPS Slow to acquire		GPS Slow to acquire GPS Antenna coax cable suspected faulty. Existing coax cable (RG658) removed, New coax cable (RG142) fitted and connected. GPS (430) tested satis.	10575.60 H 2875.00 O 24/04/2009					
090624 31/03/2009	Inspection - Scheduled Circuit Breaker Inspection		Circuit Breaker Inspection Ref: CAAIP 11-22 App 24-4 complied with CAAIP Leaflet 11-22 APP 24-4 circuit breaker 2 year inspection carried out.	10575.60 H 2875.00 O 24/04/2009			24/04/2011		
090624 31/03/2009	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 Complied with FAA AD 2004-25-16 Heater fuel shutoff valve inspection.	10575.60 H 2875.00 O 24/04/2009			10675.60 H 24/04/2010		
090635 02/04/2009	Licence Renewal EASA ARC Renewal		EASA ARC Renewal EASA ARC No. 032762/009/001 1st extension carried out. This extension expires 24 April 2010.	10575.60 H 2875.00 O 22/04/2009			25/04/2010		
090635 02/04/2009	Licence Renewal EASA ARC Renewal		EASA ARC Renewal EASA ARC No. 032762/009/001 1st extension carried out. This extension expires 24 april 2010.	10575.60 H 2875.00 O 22/04/2009			24/04/2010		

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				OSN	OSO	OSN			
				Date		Date			
090618 02/03/2009	Defect Nose u/c assy		Nose u/c assy Nose u/c assy removed to service G-PZAZ. Defective nose u/c assy ex PZAZ temporarily fitted for storage purposes. a/c placarded unfit for flight and tech log entry made.	10575.60 H 2875.00 O 13/03/2009		13/03/2009			
090618 02/03/2009	Defect Cabin heater		Cabin heater Cabin heater P/n FR65D79-3E1 removed to service G-PZAZ at 2876 heater hobbs hours. due deacy test at 2975HH & GR11 @ 22-5-09. TX to 090624 for heater fit.	10575.60 H 2875.00 O 13/03/2009		13/03/2009			
090604 09/02/2009	Defect LH Oleo deflated.		LH Oleo deflated. LH Oleo leg stripped, cleaned inspected and re-sealed using P/N MS28775-236 BN 973, P/N MS28775-335, BN 234 leg recharged and mainwheel refitted and locked.	10551.20 H 2875.00 O 09/02/2009		09/02/2009			
090587 07/01/2009	Defect RH Tacho drive sheared.		RH Tacho drive sheared. RH Tacho drive replaced using P/N 460-268 BN 3142 functionally checked satis.	10551.20 H 2875.00 O 05/02/2009		05/02/2009			
090587 07/01/2009	Defect Comply with LYC SI 1427B Pt I Para C 748.		Comply with LYC SI 1427B Pt I Para C 748. Comply with LYC SI 1427B Pt I Para C 748 After landing Engine inspection & oil filter checks. LYC SI PT1 Para C 748 After landing Engine inspection and oil filter checks carried out on RH Engine. Now	10551.20 H 2875.00 O 29/01/2009		29/01/2009			
090587 07/01/2009	Defect Directional indicator.		Directional indicator. Directional indicator wanders and will not slave. Slaved gyro P/N 4000099-8504 S/N 2826 removed. Serviceable slaved gyro P/N 4000099-8504 S/N 2556X BN 3079 fitted and system functionally	10551.20 H 2875.00 O 29/01/2009		29/01/2009			
090587 07/01/2009	Defect Complied with LYC SI 1427b part I para C		Complied with LYC SI 1427b part I para C Complied with LYC SI 1427b part I para C Engine break in test flight on right engine test carried out on TL 01194 & 01195	10544.20 H 2875.00 O 05/01/2009		05/01/2009			

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	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
080546 23/10/2008	Inspection/Check Record Heater Hobbs Hours		Record heater hobbs hours: 2875.0	10542.70 H 2875.00 O 22/12/2008		10642.70 H 23/03/2009			
080546 23/10/2008	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. FAA AD82-27-13R2 PT A3 Flap Drive transmission 100hr inspection. both 1/16"	10542.70 H 2875.00 O 22/12/2008		10642.70 H 22/12/2008			
080546 23/10/2008	Inspection - Scheduled Seat Belts/Harness Inspection		6 monthly Seatbelts/Harness inspection carried out.	10542.70 H 2875.00 O 22/12/2008		22/12/2008 22/06/2009			
080546 23/10/2008	Inspection - Scheduled CHECK 2		Check 2 inspection Carry out Check 2 inspection IAW Air Medical/PA31-350 /Issue 1 CAA Ref:MP/Piper PA31-350/1013/GB1171	10542.70 H 2875.00 O 22/12/2008		10742.70 H 22/12/2008 22/06/2009			
080546 23/10/2008	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 FAA AD 2004-25-16 Heater Fuel Shut Off Valve Inspcarried out .Satis	10542.70 H 2875.00 O 22/12/2008		10642.70 H 22/12/2008 22/12/2009			
080546 23/10/2008	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test FAA AD 2004-21-05 Heater Decay Test & pressure switch test carried out. Satis	10542.70 H 2875.00 O 22/12/2008		2975.00 O 22/12/2010			
080546 23/10/2008	Inspection - Scheduled CHECK 1		Check 1 inspection Check 2 inspection IAW Air Medical/PA31-350/Issue 1 CAA Ref: MP/Piper PA31/1013/GB1171	10542.70 H 2875.00 O 22/12/2008		10642.70 H 22/12/2008 23/03/2009			

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	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
080546 23/10/2008	Defect Remove differential controller		Remove differential controller Differential controller P/n. LW-10098-85 S/n. KJO00488 removed to service G-PZAZ. Replacement overhauled Diff controller S/n. KJO00694 B/n. 2886 fitted.	10542.70 H 2875.00 O 22/12/2008		22/12/2008			
080546 23/10/2008	Defect Heater blower motor U/S		Heater blower motor U/S Heater blower motor replaced using 90E83-1 B/n. 3005. Heater functionally checked on completion. Sat.	10542.70 H 2875.00 O 22/12/2008		22/12/2008			
080546 23/10/2008	Airworthiness Directive FAA AD98-08-18 Elevator Down Spring	27	Comply with FAA AD98-08-18. Replace Elevator Down Spring and link FAA AD98-08-18. Replace Elevator Down Spring and link replaced using 71506-003spring B/n. 1117 & 71086-003 link B/n.1118.	10542.70 H 2875.00 O 22/12/2008		22/12/2008	11542.70 H		
080546 23/10/2008	Defect GNS 430		GNS 430 GNS 430 p/n 011-00280-00 S/n. 96306365 removed to service G-GMED. Replacement GNS430 P/n. 001-01060-00 S/n. 23420316 B/n. B09416 (Leas) fitted. Tested Sat.	10542.70 H 2875.00 O 22/12/2008		22/12/2008			
080546 23/10/2008	Service Bulletin Piper SB1194 Pt 1 Nose baggage door component periodic replacement.		Piper SB1194A Pt 1 Nose baggage door component periodic replacement. Piper SB 1194A Pt 1 & 2 nose baggage door 1000hr component reolacement and 100hr inspection complied with	10542.70 H 2875.00 O 22/12/2008		22/12/2008	11542.70 H		
080546 23/10/2008	Service Bulletin Piper SB1194 Pt 2 Nose baggage door latching insp and lubrication.		Piper SB1194A Pt 2 Nose baggage door latching insp and lubrication. Piper SB 1194A Pt 1 & 2 nose baggage door 1000hr component reolacement and 100hr inspection complied with	10542.70 H 2875.00 O 22/12/2008		22/12/2008	10642.70 H		
080546 23/10/2008	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools and equipment accounted for.	10542.70 H 2875.00 O 22/12/2008		22/12/2008	10642.70 H 23/03/2009		

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				OSN	OSO	OSN			
				Date		Date			
080508 01/08/2008	Defect Remove engine to service another aircraft		Remove engine to service another aircraft Right engine S/n. RL-1566-68A removed to service G-PZAZ complete with mount frame, all components and flexible oil, fuel and hydraulic hoses as listed on component change sheet.	10542.70 H 2875.00 O 19/08/2008		19/08/2008			
080508 01/08/2008	Defect Install serviceable engine		Install serviceable engine Serviceable engine S/n. RL-2672-68A ex G-PZAZ with 1789.55hrs TSO installed in right position complete with engine mount frame, all components and flexible hoses as listed on component change sheet.	10542.70 H 2875.00 O 19/08/2008		19/08/2008			
080508 01/08/2008	Defect Stall ident system		Stall ident system Carry out stall checks following vane change on previous monthly w/o. Satis.	10527.60 H 2875.00 O 06/08/2008		06/08/2008			
080508 01/08/2008	Defect Port nav strobe light.		Port nav strobe light. Light removed to service G-PZAZ. Removed from PZAZ and refitted.	10527.10 H 2875.00 O 05/08/2008		05/08/2008			
080485 01/07/2008	Defect RH RPM gauge inop		RH RPM gauge inop RH RPM Gauge removed P/N 57-6AW S/N 29591, BN 2710 serviceable gauge P/N 57-4AW S/N 4570 fitted gauge markings checked against flight manual satis EGR carried out and gauge checked	10522.40 H 2875.00 O 30/07/2008		30/07/2008			
080485 01/07/2008	Defect RHS Outer fuel gauge showing as full permanently		RHS Outer fuel gauge showing as full permanently RHS Fuel tank examined and found to be sucked up. New seals fitted to fuel tank fillers MS29513-338 BN 445 qty 2	10522.40 H 2875.00 O 22/07/2008		22/07/2008			
080485 01/07/2008	Defect Stall warning on constantly		Stall warning on constantly Stall warning switch P/N CA450-742N S/N 1014 removed. New stall switch CA450-742N S/N 1042 BN 2684 system functionally checked on ground air test required	10522.40 H 2875.00 O 21/07/2008		21/07/2008			

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				Date		Date			
080450 22/04/2008	Service Bulletin Piper SL 1069 Flight Control Cable Terminal Inspection	31/03/2002	Flight Control Cable Terminal Corrosion Inspection iaw CAA LTO 2325 and CAAIP Leaflet 11-22 App 27-4. Flying control cable terminal ends inspected for condition and corrosion iaw Piper S/L1069, CAA LTO2325 and CAAIP 11-22 App. 27-4.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Inspection/Check Flight Control Cable Insp LTO 2325		Flight control cable terminal ends inspected for condition and corrosion I.A.W CAAIP 11-22 App. 27-4 and FAA SA IB CE-02-05	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Inspection - Scheduled Seat Belts/Harness Inspection		All cabin and cockpit Seatbelts/Harness's inspected for condition and security and correct operation.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	26/12/2008		
080450 22/04/2008	Inspection - Scheduled Check Placards Against Flt Man		Check placards against flight manual Placards checked against flight manual	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2011		
080450 22/04/2008	Inspection - Scheduled Remove autopilot servos for annual internal inspection		Remove autopilot servos for annual internal inspection Autopilot servo's removed for annual internal inspection and refitted. Pitch servo S/n. 2078 B/n. 2999, Roll servo S/n. 2091 B/n. 2598. Trim servo S/n. 3096 B/n. 2600	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Inspection/Check Verify Mode S Transponder Code Is Correct		Verify Mode S Transponder Code Is Correct to satisfy CAAIP 11-22 App 34-2 Transponder Mode S Transponder address checked and confirmed 400D0B.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Defect Replace worn Brake Linings.		Replace worn Brake Linings. Worn left brake linings renewed using P/n. RA66-33	10508.70 H 2875.00 O 27/06/2008		27/06/2008			

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	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
080450 22/04/2008	Defect RH fuel drain inop		RH fuel drain inop RH fuel drain replaced P/n. 1250 B/n. 2091	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Rh fuel shut-off valve		Rh fuel shut-off valve Valve stiff to operate. RH fuel shutoff valve resealed using o-rings P/n.757-256 B/n. 1718,532, p/n. 757-257 b/n 436,443.	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Lower cabin door hinge pins		Lower cabin door hinge pins Lower cabin door hinge pins replaced using P/n. 43481-000 B/n. 1459	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect RH MLG side brace centre bolt/bush worn.		RH MLG side brace centre bolt/bush worn. RH MLG centre drag link bolt replaced using P/n. NAS1308-44D B/n. 769.	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Fuel pump pressure switch		Fuel pump pressure switch RH fuel pump low pressure switch replaced using P/n. 688-192 B/n. 2519	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Heater Combustion Motor		Heater Combustion Motor chaffing against frame Heater combustion motor brushes worn to limits. Combustion motor brushes replaced using P/n. 25T57-3-1 b/n. 2091	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Replace - Removal E.L.T Battery		Replace ELT Battery ELT P/n. 94N6097 S/n. 02122410 B/n. 2563 fitted following battery change.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2011		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
080450 22/04/2008	Defect Renew mainwheel tyre.		Renew mainwheel tyre. LH mainwheel removed, stripped, cleaned and inspected. wheel reassembled with new tyre P/n. 650C86 S/n. 70550065 B/n. 1923. wheel refitted.	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Replace - Removal E.L.T Battery		Replace ELT Battery ELT P/n. 94N6097 S/n. 02122410 B/n. 2563 refitted following battery change	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2011		
080450 22/04/2008	Defect Elevator trim centre hinge bearing		Elevator trim centre hinge bearing worn RH elevator centre hinge bearing replaced using P/n. 452-386 B/n. 1951.	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Replace life expired wing root fuel pump.		Replace life expired wing root fuel pump. Replace life expired Right fuel boost pump. Life expired right wing fuel boost pump 2B6-63 s/n. 7AM62 removed. Overhauled fuel pump p/n. 2B6-63 S/n. 12AH213 B/n. 2537 fitted and	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Replace life expired wing root fuel pump.		Replace life expired wing root fuel pump. Replace life expired right electric fuel pump. Life expired right electric fuel pump 53050-002 S/n. 99128 removed. Replacement overhauled pump P/n. 42113-5 S/n. 13950 B/n. 2540 fitted and	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Co-pilots windshield crazed		Co-pilots windshield crazed Copilots windshield replaced P/n. LP399CL B/n. 2491	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Defect Replace worn Brake Linings.		Replace worn Brake Linings. Worn right brake linings replaced using RA66-33 b/n. 2264	10508.70 H 2875.00 O 27/06/2008		27/06/2008			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description			CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
080450 22/04/2008	Defect Pilots Altimeter defect.		Pilots Altimeter defect. Pilots altimeter to be replaced with drum type. Pilots altimeter P/n. 5934PAD-3 S/n. 439248 removed. Replacement drum altimeter P/n LUN1120-23B1X fitted iaw HL/Mod/946	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Inspection - Scheduled Check Calibrate A.S.I (s)		Check Calibrate ASI(s) ASI's Check Calibrate in situ and results recorded	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools and equipment removed and accounted for.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	10608.70 H 26/09/2008		
080450 22/04/2008	Defect Left fuel boost pump inop		Left fuel boost pump inop Left fuel boost pump 2B6-64 s/n. 5AD-83 removed. Overhauled pump p/n. 2B6-64 S/n. 11AK197 B/n 2538 fitted and functioned. fuel flows taken. 100CPH	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Inspection/Check Control Surface R.O.M Check		Control surface range of movement check carried out iaw Section 27 of PA31-350 MM and results recorded.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Inspection - Scheduled Check Calibrate Altimeters		Check Calibrate Altimeters Altimeters check calibrated in situ and results recorded.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Defect RH MLG fwd sidebrace bearings		RH MLG fwd sidebrace bearings Worn sidebrace bearings replaced using P/n. 453-862 B/n. 707.	10508.70 H 2875.00 O 27/06/2008		27/06/2008			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description			CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
080450 22/04/2008	Inspection/Check Inspect Aluminium Cables		Inspect Aluminium Cables Aluminium Cables inspected iaw LTO749/ Piper SB836A	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Defect NLG Trunnion housing.		NLG Trunnion housing. NLG trunnion housing bearing worn. NLG trunnion bushing and bearings replaced using P/n. 40250-002 b/n. 355, p/n. 40250-002 B/n. 2475, P/n. 453-776 B/n. 506 P/n. 753-471 B/n. 188.	10508.70 H 2875.00 O 27/06/2008		27/06/2008			
080450 22/04/2008	Inspection - Scheduled Stretcher and Base Inspection		Medical stretcher/base and attachments inspected for condition. Found Sat.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp complied with	10508.70 H 2875.00 O 27/06/2008		27/06/2008	10608.70 H 27/06/2009		
080450 22/04/2008	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test FAA AD 2004-21-05 Heater Decay and pressure switch test carried out at 2875 HH.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	2975.00 O 27/06/2010		
080450 22/04/2008	Inspection/Check Record Heater Hobbs Hours		Record heater hobbs hours: 2875.0	10508.70 H 2875.00 O 27/06/2008		27/06/2008	10608.70 H 26/09/2008		
080450 22/04/2008	Inspection - Scheduled CHECK 1		Check 1 inspection Check 1 inspection carried out IAW Air Medical/PA31-350/Issue 1 CAA Ref: MP/Piper PA31/1013/GB1171	10508.70 H 2875.00 O 27/06/2008		27/06/2008	10608.70 H 26/09/2008		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
080450 22/04/2008	Inspection - Scheduled CHECK 2		Check 2 inspection Check 2 inspection carried out IAW Air Medical/PA31-350/Issue 1 CAA Ref: MP/Piper PA31/1013/GB1171	10508.70 H 2875.00 O 27/06/2008		10708.70 H 26/12/2008			
080450 22/04/2008	Inspection - Scheduled CHECK 4		Check 4 inspection carried out IAW Air Medical/PA31-350/Issue 1 CAA Ref: MP/Piper PA31/1013/GB1171	10508.70 H 2875.00 O 27/06/2008		27/06/2010			
080450 22/04/2008	Inspection - Scheduled CHECK 3		Check 3 Inspection Check 3 inspection carried out iaw Air Medical/PA31-350/Issue 1 CAA Ref: MP/Piper PA31/1013/GB1171	10508.70 H 2875.00 O 27/06/2008		27/06/2009			
080450 22/04/2008	Service Bulletin Hartzell SB118		Check Calibrate Engine RPM Gauge Engine RPM indicators checked using strobe during ground run.	10508.70 H 2875.00 O 27/06/2008		27/06/2009			
080450 22/04/2008	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. FAA AD82-27-13R2 PT A3 Flap transmission inspection complied with.	10508.70 H 2875.00 O 27/06/2008		10608.70 H			
080450 22/04/2008	Airworthiness Directive FAA AD82-27-13R2 PT A2 Flap Extension System	27	Comply with AD82-27-13R2 PT A2 Flap Drive Shaft Extension System. FAA AD82-27-13R2 PT A2 Flap Drive Shaft Extension System inspection complied with.	10508.70 H 2875.00 O 27/06/2008		11008.70 H			
080450 22/04/2008	Defect Elevator trim drum bearings worn		Elevator trim drum bearings worn Elevator trim drum bearings replaced using 452-381 B/n. 2536.	10508.70 H 2875.00 O 27/06/2008		27/06/2008			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description			CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
080450 22/04/2008	Airworthiness Directive FAA AD 2003-24-07 Rudder Torque Insp	07/01/2004	FAA AD 2003-24-07 Rudder Torque Insp/Piper SB 1105A FAA AD 2003-24-07 Rudder Torque repeat Insp iaw Piper SB 1105A carried out.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Service Bulletin Piper SB1105 Rudder Torque Tube Inspection	22/09/2003	Piper SB1105A Rudder Torque Tube Inspection Piper SB1105A Rudder Torque Tube Inspection complied with.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
080450 22/04/2008	Service Bulletin Piper SL 1069 Flight Control Cable Terminal Inspection	31/03/2002	Flight Control Cable Terminal Corrosion Inspection iaw CAA LTO 2325 and CAAIP Leaflet 11-22 App 27-4. Flying control cable terminal ends inspected for condition and corrosion iaw CAA LTO2325, Piper SL1069 and CAAIP 11-22 App. 27-4. Found sat.	10508.70 H 2875.00 O 27/06/2008		27/06/2008	27/06/2009		
AMGPZIZ 10/02/2005	Inspection - Scheduled C of A Renewal		C of A Renewal C of A Renewal	10508.70 H 2875.00 O 07/05/2008		07/05/2008	07/05/2009		
080423 03/03/2008	Defect low buz light inop.		low buz light inop. Low buz warning light lamp replaced using bulb P/N 327 Batch BN 2299	10466.30 H 2875.00 O 25/03/2008		25/03/2008			
080423 03/03/2008	Defect Battery Flat		Battery Flat Battery S/N G02201007 removed. New battery P/N G-246, S/N G02230127, Batch BN 2074 fitted. Next capacity check now due 12/03/2009	10460.60 H 2875.00 O 03/03/2008		03/03/2008			
080411 06/02/2008	Inspection/Check Record Heater Hobbs Hours		heater hobbs hours recorded as 2875.0	10412.50 H 2875.00 O 11/02/2008		11/02/2008	10512.50 H 11/05/2008		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	Facility
Close Date	Part Description			CSN	CSO	CSN			
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN	OSO	OSN			
				Date		Date			
080411 06/02/2008	Inspection - Scheduled CHECK 1		Check 1 inspection Check one inspection carried out AIW Programme ref Air Medical/PA31-350/Issue1, CAA REF MP/PiperPA31/1013/GB1171	10412.50 H 2875.00 O 11/02/2008		10512.50 H 11/05/2008			
080411 06/02/2008	Defect replace worn brake disc		replace worn brake disc Worn RH Brake disc replaced using P/N RA164-04406, batch BN 1310	10412.50 H 2875.00 O 11/02/2008					
080411 06/02/2008	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 cabin heater fuel shut off valve inspected for leaks IAW FAA AD 2004-25-16, found satis.	10412.50 H 2875.00 O 11/02/2008		10512.50 H 10/02/2009			
080411 06/02/2008	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Flap transmission drive inspection carried out IAW FAA AD82-27-13R2 Part A3, left play 3/16 and right 1/8 both within allowable limits.	10412.50 H 2875.00 O 11/02/2008		10512.50 H 11/02/2008			
080411 06/02/2008	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test cabin heater decay and pressure switch test carried out IAW FAA AD 2004-21-05, both passed within allowable limits.	10412.50 H 2875.00 O 11/02/2008		2975.00 O 10/02/2010			
080411 06/02/2008	Defect Replace worn brake linings		Replace worn brake linings Worn RH Brake linings replaced using P/N RA66-33, batch BN 1933 (qty 4) and BN 1934(qty 2)	10412.50 H 2875.00 O 11/02/2008					
080411 06/02/2008	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools removed and accounted for	10412.50 H 2875.00 O 11/02/2008		10512.50 H 11/05/2008			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	Facility
Close Date	Part Description			CSN	CSO	CSN			
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN Date	OSO	OSN Date			
080411 06/02/2008	Defect Removal of Garmin GNS 430 following software upgrade.		Removal of Garmin GNS 430 following software upgrade. Removal of existing Garmin GNS 430 and installed Air Med spare unit f following software upgrade. GNS 430 P/N 011-00280-10, S/N 97101210 removed. Fitted P/N 011-00280-10, S/N 96306365.	10412.50 H 2875.00 O 11/02/2008		11/02/2008			
080411 06/02/2008	Defect Autopilot		Autopilot Autopilot found inop Controller removed and component damage found. P/N 4000317-8501, s/n 1102 awaiting replacement unit. Replacement unit fitted from G-PZAZ broken wire repaired on P1 trim	10412.50 H 2875.00 O 11/02/2008		11/02/2008			
080411 06/02/2008	Defect Battery capacity check due.		Battery capacity check due. Battery S/N G02201007 removed for capacity check. Original battery P/N G-246, S/N G02201007 refitted following capacity check, w/o BA147 refers. Battery passed 93% @ 21 volts.	10412.50 H 2875.00 O 11/02/2008		11/02/2008			
AMGPZIZ 10/02/2005	Licence Renewal Aircraft Radio Licence		Renew Aircraft Radio Licence and put certificate in aircraft file	10384.50 H 2875.00 O 28/01/2008		28/01/2008	27/01/2009		
070395 15/01/2008	Defect LH pneumatic pump pressure hose		LH pneumatic pump pressure hose LH pneumatic pump pressure hose holed. LH Pneumatic pressure pump hose replaced using P/N 565-268 BN 1945 De-Icer System functionally checked, operation normal.	10347.50 H 2875.00 O 15/01/2008		15/01/2008			
070380 05/12/2007	Defect Left fuel boost pump inop		Left fuel boost pump inop All four electrical fuel pumps functioned, unable to re-produce defect.	10323.80 H 2875.00 O 31/12/2007		31/12/2007			
070380 05/12/2007	Defect Stall warner inop.		Stall warner inop. Stall switch S/N 861 removed. New stall switch P/N CA450-742N, S/N 1014, Batch BN 2111 fitted, position of switch not changed.	10323.80 H 2875.00 O 31/12/2007		31/12/2007			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	Facility
Close Date	Part Description			CSN	CSO	CSN			
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN	OSO	OSN			
				Date		Date			
070380 05/12/2007	Defect Pilot inertia seatbelt inop.		Pilot inertia seatbelt inop. Trim around pilots shoulder belt adjusted to give greater clearance, inertia function satis.	10323.80 H 2875.00 O 31/12/2007					
070382 05/12/2007	Inspection - Scheduled Bonding Checks		Bonding Checks Bonding checks carried out, no defects noted, readings within tolerance.	10319.00 H 2875.00 O 11/12/2007		11/12/2007	10/12/2010		
070382 05/12/2007	Inspection/Check VSWR Checks		Carried out VSWR checks, no defects noted, readings within tolerance.	10319.00 H 2875.00 O 11/12/2007		11/12/2007	10/12/2010		
070382 05/12/2007	Inspection/Check Record Heater Hobbs Hours		Heater hobbs hours recorded as 2875.00hrs	10319.00 H 2875.00 O 11/12/2007		11/12/2007	10419.00 H 10/03/2008		
070382 05/12/2007	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools and equipment removed and accounted for.	10319.00 H 2875.00 O 11/12/2007		11/12/2007	10419.00 H 10/03/2008		
070382 05/12/2007	Inspection - Scheduled CHECK 2		Check 2 inspection Check two inspection carried out IAW Programme ref: AirMedical/PA31-350/Issue1 CAA REF MP/PiperPA31/1013/GB1171	10319.00 H 2875.00 O 11/12/2007		11/12/2007	10519.00 H 10/06/2008		
070382 05/12/2007	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test Cabin heater decay and pressure switch test carried out IAW FAA AD 2004-21-05, both passed within allowable limits.	10319.00 H 2875.00 O 11/12/2007		11/12/2007	2975.00 O 10/12/2009		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
070382 05/12/2007	Inspection - Scheduled CHECK 1		Check 1 inspection carried out as part of check two inspection.	10319.00 H 2394.50 O 11/12/2007		10419.00 H 10/03/2008			
070382 05/12/2007	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 Cabin heater fuel shutoff valve inspected for leaks IAW FAA AD 2004-25-16, found satis.	10319.00 H 2875.00 O 11/12/2007		10419.00 H 10/12/2008			
070382 05/12/2007	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Flap transmission drive inspection carried out IAW FAA AD82-27-13R2, Part A3, left play 3/18" and right 1/8", both within allowable limits.	10319.00 H 2875.00 O 11/12/2007		10419.00 H 11/12/2007			
070382 05/12/2007	Inspection - Scheduled Seat Belts/Harness Inspection		Seatbelts and harness assemblies inspected for condition, security and correct operation, found satis.	10319.00 H 2875.00 O 11/12/2007		10/06/2008			
070382 05/12/2007	Defect Battery capacity check due.		Battery capacity check due. Battery S/N G02056127 removed for capacity test, battery failed test. Air Med Serviceable spare Battery P/N G-246, S/N G02201007 ex G-EPED fitted following capacity check. W/O BA083 refers	10319.00 H 2875.00 O 11/12/2007		11/12/2007			
070382 05/12/2007	Defect Brake Linings		Replace all brake linings Left linings only replaced at this time Using P/N RA66-33 Batch BN 1934.	10319.00 H 2875.00 O 11/12/2007		11/12/2007			
070382 05/12/2007	Defect Right brake bleeder valve worn.		Right brake bleeder valve worn. R/H brake caliper bleeder valve replaced using P/N 752-965, Batch BN 713	10319.00 H 2875.00 O 11/12/2007		11/12/2007			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	Facility
Close Date	Part Description			CSN	CSO	CSN			
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN Date	OSO	OSN Date			
070382 05/12/2007	Defect Re-seal left & right brake caliper pistons		Re-seal left & right brake caliper pistons Left & Right brake caliper pistons reselaed using O-ring P/N MS28775-222, batch BN 999, system topped up and bled.	10319.00 H 2875.00 O 11/12/2007		11/12/2007			
AMGPZIZ 10/02/2005	Inspection - Scheduled Maintenance Programme Review		Maintenance Programme Review Maintenance programme review carried out satis	10274.50 H 2875.00 O 30/10/2007		30/10/2007	29/04/2008		
070346 02/10/2007	Inspection/Check Record Heater Hobbs Hours		Heater Hobbs hours recorded as 2838.6hrs	10232.70 H 2838.60 O 04/10/2007		04/10/2007	10332.70 H 02/01/2008		
070346 02/10/2007	Inspection - Scheduled CHECK 1		Check 1 inspection check one inspection carried out IAW Programme AirMedical/PA31-350/Issue1 CAA REF: MP/PiperPA31/1013/GB1171	10232.70 H 2817.80 O 04/10/2007		04/10/2007	10332.70 H 02/01/2008		
070346 02/10/2007	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 Cabin heater fuel shutoff valve inspected for leaks IAW FAA AD 2004-25-16, found satis.	10232.70 H 2838.60 O 04/10/2007		04/10/2007	10332.70 H 03/10/2008		
070346 02/10/2007	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Flap transmission drive inspection carried out IAW FAA AD 82-27-13R2 part A3, left 1/8" and right 3/16" both within allowable limits.	10232.70 H 2838.60 O 04/10/2007		04/10/2007	10332.70 H 02/01/2008		
070346 02/10/2007	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools removed and accounted for.	10232.70 H 2838.60 O 04/10/2007		04/10/2007	10332.70 H 02/01/2008		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	Facility
Close Date	Part Description			CSN	CSO	CSN			
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN Date	OSO	OSN Date			
070346 02/10/2007	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test cabin heater decay and pressure switch test carried out IAW FAA AD 2004-21-05, both passed within allowable limits.	10232.70 H 2838.60 O 04/10/2007					
070346 02/10/2007	Defect Battery capacity check due.		Battery capacity check due. Battery S/N G02056127 removed for capacity check. Aircraft original battery P/N G-246, S/N G02056127 refitted following capacity check, battery passed 80% @ 21Volts W/O BA131 refers.	10232.70 H 2838.60 O 04/10/2007					
070346 02/10/2007	Defect Left & Right brake linings worn.		Left & Right brake linings worn. left & right brake linings worn to limits, brake linings replaced using P/N 066-03300 batch BN 1895 (rhx6, lh x1) & P/N RA66-33, BN 1653 & 1654 (lh only)	10232.70 H 2838.60 O 04/10/2007					
070346 02/10/2007	Inspection/Check Airframe Fuel Hoses		Inspect & Pressure Test Airframe Fuel Hoses All airframe flexible fuel and hydraulic hoses replaced using Kit P/N PA31-350, S/N 3310, Batch BN 1331	10232.70 H 2838.60 O 04/10/2007				02/10/2012	
070346 02/10/2007	Inspection/Check Airframe Hydraulic Hoses		Inspect & Test Airframe Hydraulic Hoses All airframe flexible fuel and hydraulic hoses replaced using Kit P/N PA31-350, S/N 3310, Batch BN 1331	10232.70 H 2838.60 O 04/10/2007				02/10/2012	
070346 02/10/2007	Airworthiness Directive EASA AD 2006-0265 Mode C & S Transponder Air Data Test	13/09/2006	EASA AD 2006-0265 Mode C & S Transponder Air Data Test EASA AD 2006-0265 Mode C & S Transponder Air Data test complied with 1000'-1000', 4100'-4100', 15700'-15700', serviceable.	10232.70 H 2838.60 O 04/10/2007				03/10/2009	
070346 02/10/2007	Defect Replace worn/corroded brake lining attachment bolts.		Replace worn/corroded brake lining attachment bolts. Brake lining backing plate attachment bolts replaced using P/N AN4H16A, batch BN 1847.	10232.70 H 2838.60 O 04/10/2007					

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
070324 03/09/2007	Defect Pneumatic pump due change		Pneumatic pump due change RH Vac pump P/N 442CW-6 S/N 123642 removed, New Vacuum pump P/N 442CW-6 S/N 127302 BN 1822 fitted, locked and functionally tested.	10228.50 H 2817.80 O 27/09/2007		27/09/2007			
070324 03/09/2007	Replace - Removal Replace Pneumatic Filter R/H		Replace Pneumatic Filter R/H RH Vacuum pump filter replaced using P/N RA1J4-6 BN 1128 and secured in position, panel replaced.	10228.50 H 2817.80 O 27/09/2007		27/09/2007	10728.50 H		
070282 02/07/2007	Inspection/Check Verify Mode S Transponder Code Is Correct		Verify Mode S Transponder Code Is Correct verified mode s address 400D08	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Inspection/Check Record Heater Hobbs Hours		heater hobbs hours recorded as 2817.8	10149.40 H 2817.80 O 21/07/2007		21/07/2007	10249.40 H 19/10/2007		
070282 02/07/2007	Inspection - Scheduled CHECK 3		Check 3 Inspection Check three inspection carried out IAW Programme Ref Air Medical/Pa31-350/issue 1, CAA REF MP/PiperPA31/1013/GB1171	10149.40 H 2790.30 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. FAA AD82-27-13R2 PT A3 flap transmissions/drives inspection carried out, results as follows: left 1/4, right 5/32	10149.40 H 2817.80 O 21/07/2007		21/07/2007	10249.40 H		
070282 02/07/2007	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test FAA AD 2004-21-05 heater decay and pressure switch test carried out.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	2917.80 O 20/07/2009		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
070282 02/07/2007	Airworthiness Directive FAA AD 2003-24-07 Rudder Torque Insp	07/01/2004	FAA AD 2003-24-07 Rudder Torque Insp/Piper SB 1105A FAA AD 2003-24-07 & Piper SB1105 rudder torque tube inspection carried out.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Service Bulletin Piper SB1105 Rudder Torque Tube Inspection	22/09/2003	Piper SB1105A Rudder Torque Tube Inspection FAA AD 2003-24-07 & Piper SB1105 rudder torque tube inspection carried out.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Inspection/Check Flight Control Cable Insp LTO 2325		LTO2325 & Piper SB1069 flight control cable inspection carried out	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Service Bulletin Hartzell SB118		Check Calibrate Engine RPM Gauge Left & Right Engine RPM Gauges checked using strobe during Engine ground run.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Inspection/Check Control Surface R.O.M Check		Movement checks carried out for all control surfaces. Refer to control surface range of movement check.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Replace - Removal Replace Manifold Pressure Gauge Filter (Right)		Replace Manifold Pressure Gauge Filter (Right) Left & Right Manifold pressure gauge filters replaced using P/N 754-817, batch BN 1658	10149.40 H 2817.80 O 21/07/2007		21/07/2007	10649.40 H		
070282 02/07/2007	Replace - Removal Manifold Pressure Gauge Filter		Manifold Pressure Gauge Filter Left & Right Manifold pressure gauge filters replaced using P/N 754-817, batch BN 1658	10149.40 H 2817.80 O 21/07/2007		21/07/2007	10649.40 H		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description			CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
070282 02/07/2007	Inspection - Scheduled Seat Belts/Harness Inspection		All cabin and cockpit seatbelts inspected for condition, security and correct operation, all found satis.	10149.40 H 2817.80 O 21/07/2007		19/01/2008			
070282 02/07/2007	Inspection/Check Inspect Aluminium Cables		Inspect Aluminium Cables Aluminium electrical cables terminals inspected for corrosion, found satis	10149.40 H 2817.80 O 21/07/2007		20/07/2008			
070282 02/07/2007	Inspection - Scheduled Stretcher and Base Inspection		Strecher base/attachments inspected for condition and security, found satis.	10149.40 H 2817.80 O 21/07/2007		20/07/2008			
070282 02/07/2007	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools and equipment removed and accounted for.	10149.40 H 2817.80 O 21/07/2007		19/10/2007	10249.40 H		
070282 02/07/2007	Inspection - Scheduled CHECK 1		Check 1 inspection carried out as part of check three	10149.40 H 2817.80 O 21/07/2007		19/10/2007	10249.40 H		
070282 02/07/2007	Inspection - Scheduled CHECK 2		Check 2 inspection carried out as part of check three	10149.40 H 2817.80 O 21/07/2007		19/01/2008	10349.40 H		
070282 02/07/2007	Defect RH pitot tube housing loose.		RH pitot tube housing loose. RH pitot mast re-riveted to skin. Pitot test carried out on completion.	10149.40 H 2817.80 O 21/07/2007		21/07/2007			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
070282	Defect		RH De-ice boot edges adrift.	10149.40 H					
02/07/2007	RH De-ice boot edges adrift.		RH Wing de-icer boot removed, skin de-corroded and re-protected, new boot P/N SMR5026-02, batch BN 1717 fitted.	2817.80 O					
				21/07/2007	21/07/2007				
070282	Service Bulletin	31/03/2002	Flight Control Cable Terminal Corrosion Inspection	10149.40 H					
02/07/2007	Piper SL 1069 Flight Control Cable Terminal Inspection		LTO 2325 & Piper SL1069 flight control cable inspection.	2817.80 O					
				21/07/2007	21/07/2007	20/07/2008			
070282	Defect		LH Brake pads worn to limits.	10149.40 H					
02/07/2007	LH Brake pads worn to limits.		LH Brake linings replaced using P/N RA66-33 Qty 6 BN 1414 & 1415.	2817.80 O					
				21/07/2007	21/07/2007				
070282	Defect		L & R Aileron Aft control rod attach bolts worn.	10149.40 H					
02/07/2007	L & R Aileron Aft control rod attach bolts worn.		Left & Right Aft control rod bolts replaced using AN174-11A BN 486 initial/duplicate raised.	2817.80 O					
				21/07/2007	21/07/2007				
070282	Defect		Rudder hinge bearings worn.	10149.40 H					
02/07/2007	Rudder hinge bearings worn.		x 3 rudder hinge bearings worn. Top, Middle and lower rudder hinge bearings replaced using P/N 452-386 Batch BN 1583	2817.80 O					
				21/07/2007	21/07/2007				
070282	Defect		Nose gear steering horn pivot bearing worn.	10149.40 H					
02/07/2007	Nose gear steering horn pivot bearing worn.		Nose gear pivot bushes replaed for steering horn using 452-380 BN 500 and 14976-017 BN 503	2817.80 O					
				21/07/2007	21/07/2007				
070282	Defect		RH NLG door operating rod end bearing worn.	10149.40 H					
02/07/2007	RH NLG door operating rod end bearing worn.		RH NLG door operating rod end bearing replaced using P/N 452-439, batch BN 1693	2817.80 O					
				21/07/2007	21/07/2007				

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
070282 02/07/2007	Inspection - Scheduled Check Calibrate Altimeters		Check Calibrate Altimeters Altimeters checked calibrated in situ both passed annual item.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Inspection - Scheduled Check Calibrate A.S.I (s)		Check Calibrate ASI(s) Both ASI's check calibrated in siu, both passed.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 FAA AD 2004-25-16 heater fuel shut off valve inspection carried out.	10149.40 H 2817.80 O 21/07/2007		21/07/2007	10249.40 H 20/07/2008		
070282 02/07/2007	Inspection - Scheduled Remove autopilot servos for annual internal inspection		Remove autopilot servos for annual internal inspection Roll servo s/n 2091, pitch servo S/N 2078 and pitch trim servo s/n 3090X removed and sent to cse for inspection. Roll servo p/n 400290-8506 s/n 2091, batch bn 1662 pitch servo p/n 4000291-8503 s/n	10149.40 H 2817.80 O 21/07/2007		21/07/2007	20/07/2008		
070282 02/07/2007	Defect Battery capacity check due.		Battery capacity check due. Battery S/N G02056127 removed for capacity check Battery S/N G02056127 capacity check carried out 90% @ 21volts. Battery refitted in aircraft on completion. W/O BA119 refers	10149.40 H 2817.80 O 21/07/2007		21/07/2007			
070294 01/07/2007	Defect Flap Motor		Flap Motor Flap Motor To Be Replaced With Serviceable Item. Flap Motor P/N1202-00-1 S/N 6100 BN 1718 Fitted & Functionally Checked. Initial Duplicate Raised	10149.40 H 2817.80 O 20/07/2007		20/07/2007			
070294 01/07/2007	Defect Flap Motor		Flap Motor Flap Motor Robbed To Service G-PZAZ PN 1202-00-1 S/N 5414 Circuit Breaker Pulled.	10149.40 H 2817.80 O 17/07/2007		17/07/2007			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
070294 01/07/2007	REWEIGH AIRCRAFT Reweigh aircraft		Reweigh Aircraft Aircraft reweigh carried out by Planeweighs Ltd and new weight schedule, 10707 raised and inserted into techlog and flight manual,	10149.40 H 2790.30 O 29/06/2007		29/06/2007	28/06/2011		
070274 01/06/2007	Defect Service Airmed Spare Wheel Assy.		Service Airmed Spare Wheel Assy. Spare mainwheel stripped, cleaned and inspected. New tyre P/N 650C86-3 batch 1287 and new brake disc P/N RA164-04406 Batch 1310 fitted. Wheel rebuilt, bearings serviced and storage pressure	10131.20 H 2790.30 O 21/06/2007		21/06/2007			
070274 01/06/2007	Defect Right brake caliper leaking & linings worn.		Right brake caliper leaking & linings worn. RH brake caliper pistons resealed using P/N MS28775-222, batch BN 966 and ssystem bled. Worn brake linings replaced using P/N RA66-33, batch BN 1415 (qty 6)	10131.20 H 2790.30 O 21/06/2007		21/06/2007			
070274 01/06/2007	Defect Left mainwheel worn to limits		Left mainwheel worn to limits Aircraft jacked, left mainwheel removed, Air Med serviceable spare mainwheel assy ex G-PZIZ, W/O 060106, fitted with new tyre P/N 650C86-3, S/N 50570622 batch 791 and new brake disc P/N	10129.70 H 2790.30 O 20/06/2007		20/06/2007			
070260 16/05/2007	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools removed and accounted for	10080.80 H 2790.30 O 23/05/2007		23/05/2007	10180.80 H		
070260 16/05/2007	Inspection - Scheduled CHECK 1		Check 1 inspection Check one inspection carried out IAW Programme Ref AirMedical/PA31-350/Issue1, CAA REF MP/PIPERPA31/1013/GB1171	10080.80 H 2790.30 O 23/05/2007		23/05/2007	10180.80 H		
070260 16/05/2007	Inspection/Check Record Heater Hobbs Hours		HEater hobbs hour recorded as 2790.3hrs	10080.80 H 2790.30 O 23/05/2007		23/05/2007	10180.80 H		

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FIN/Registration #	Logbook Category	Logbook Manufacturer	Logbook Part/Model #	Logbook Serial Number	TSN(TSO)	CSN(CSO)	LSN(LSO)	OSN(OSO)	Info. Date
G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	Facility
Close Date	Part Description			CSN	CSO	CSN			
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN Date	OSO	OSN Date			
070260 16/05/2007	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 Cabin heater fuel shutoff valve inspected for leaks IAW FAA AD 2004-25-16 found satis.	10080.80 H 2790.30 O 23/05/2007		10180.80 H 22/05/2008			
070260 16/05/2007	Inspection - Scheduled Circuit Breaker Inspection		Circuit Breaker Inspection Ref: CAAIP 11-22 Circuit breaker inspection carried out IAW CAAIP Leaflet 11-22	10080.80 H 2790.30 O 23/05/2007		22/05/2009			
070260 16/05/2007	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Flap transmission drive inspection carried out IAW FAA AD82-27-13R2, parts A2 & A3. Left transmission play 3/16" and right 5/32". Both within allowable limits.	10080.80 H 2790.30 O 23/05/2007		10180.80 H 23/05/2007			
070260 16/05/2007	Airworthiness Directive FAA AD82-27-13R2 PT A2 Flap Extension System	27	Comply with AD82-27-13R2 PT A2 Flap Drive Shaft Extension System. Flap transmission drive inspection carried out IAW FAA AD82-27-13R2, parts A2 & A3. Left transmission play 3/16" and right 5/32". Both within allowable limits.	10080.80 H 2790.30 O 23/05/2007		10580.80 H 23/05/2007			
070260 16/05/2007	Defect Left brake linings worn to limits.		Left brake linings worn to limits. Left brake linings worn to limits, replaced using P/N RA66-33, Batch BN 1414	10080.80 H 2790.30 O 23/05/2007		23/05/2007			
070260 16/05/2007	Airworthiness Directive CAA Generic Requirement No.11 Heater Strip Inspection On Cabin Heater FR65D79-3EL A01020031		CAA Generic Requirement No.11 Heater Strip Inspection Cabin heater S/N A01020031 removed for strip inspection. Aircraft original heater P/N FR65D79-3EL, S/N A01020031, Batch BN 1527 refitted following strip inspection. Heater TTSQH	10080.80 H 2790.30 O 23/05/2007		3290.30 O 22/05/2009			
070260 16/05/2007	Defect Battery capacity check due.		Battery capacity check due. Battery S/N G02056127 for capacity check. Aircraft original battery P/N G-246, S/N G02056127, refitted following capacity check, W/O BA113 refers. Battery passed 80% cap at 24 volts	10080.80 H 2790.30 O 23/05/2007		23/05/2007			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
AMGPZIZ 10/02/2005	Inspection - Scheduled Maintenance Programme Review		Maintenance Programme Review	10044.30 H 2756.40 O 30/04/2007					
070240 10/04/2007	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 complied with FAA AD 2004-25-16 Heater fuel shut off valve inspection, found satis.	10007.50 H 2756.40 O 11/04/2007		10107.50 H 10/04/2008			
070240 10/04/2007	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Flap transmission drive inspection carried out IAW FAA AD82-27-13R2 part A3, left 3/16" and right 5/32" both within allowable limits.	10007.50 H 2756.40 O 11/04/2007		10107.50 H 11/04/2007			
070240 10/04/2007	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test cabin heater decay and pressure switch test carried out IAW FAA AD 2004-21-05, both passed within allowable limits.	10007.50 H 2756.40 O 11/04/2007		2856.40 O 10/04/2009			
070240 10/04/2007	Service Bulletin Piper SB 1174 Lock Assembly Inspection	15/02/2007	Piper SB 1174 Lock Assembly Inspection/Replacement Baggage bay and entrance door locks inspected IAW Piper SB1174, and found not applicable by lock length.	10007.50 H 2756.40 O 11/04/2007		11/04/2007			
070240 10/04/2007	Inspection/Check Record Heater Hobbs Hours		Heater Hobbs Hours recorded as 2756.4hrs	10007.50 H 2756.40 O 11/04/2007		10107.50 H 10/07/2007			
070240 10/04/2007	Inspection - Scheduled CHECK 1		Check 1 inspection Carried out as part of check two inspection.	10007.50 H 2756.40 O 11/04/2007		10107.50 H 10/07/2007			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
070240 10/04/2007	Inspection - Scheduled CHECK 2		Check 2 inspection Check two inspection carried out IAW Programme Ref Air Medical/PA31-350/ Issue1, CAA REF MP/PiperPA31/1013/GB1171	10007.50 H 2756.40 O 11/04/2007		10207.50 H 11/04/2007			
070240 10/04/2007	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools removed and accounted for.	10007.50 H 2756.40 O 11/04/2007		10107.50 H 11/04/2007			
070218 01/03/2007	Defect Left & Right brake linings worn.		Left & Right brake linings worn. Left & right brake linings worn to limits. Worn left & Right brake linings replaced using P/N RA66-33, Batch BN 1235.	9975.35 H 2531.40 O 20/03/2007		20/03/2007			
AMGPZIZ 10/02/2005	Licence Renewal Aircraft Radio Licence		Renew Aircraft Radio Licence and put certificate in aircraft file Aircraft Radio Licence due for renewal	9975.60 H 2531.40 O 01/03/2007		01/03/2007	29/02/2008		
070204 21/02/2007	Inspection - Scheduled CHECK 1		Check 1 inspection Check one inspection carried out IAW Programme Ref: AirMedical/PA31-350/Issue1, CAA REF MP/PiperPA31/1013/GB1171	9931.20 H 2531.40 O 22/02/2007		22/02/2007	23/05/2007		
070204 21/02/2007	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 Cabin heater Fuel shut off valve inspected for leaks IAW FAA AD 2004-25-16, found satis.	9931.20 H 2531.40 O 22/02/2007		22/02/2007	22/02/2008		
070204 21/02/2007	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Left & Right flap transmission drives inspected IAW FAA AD82-27-13R2 part A3, left 3/16" and right 5/32" both within allowable limits.	9931.20 H 2531.40 O 22/02/2007		22/02/2007	10031.20 H		

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
070204 21/02/2007	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test Cabin heater Decay and pressure switch test carried out IAW FAA AD 2004-21-05, both passed within allowable limits.	9931.20 H 2531.40 O 22/02/2007		2631.40 O 21/02/2009			
070204 21/02/2007	Inspection - Scheduled Seat Belts/Harness Inspection		All seatbelts and harness assemblies inspected for condition and security and correct operation, found satis.	9931.20 H 2531.40 O 22/02/2007		23/08/2007			
070204 21/02/2007	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. all tools removed and accounted for.	9931.20 H 2531.40 O 22/02/2007		10031.20 H 23/05/2007			
070204 21/02/2007	Defect Right mainwheel tyre worn limits.		Right mainwheel tyre worn limits. Right main wheel assy removed, stripped, cleaned and inspected. Wheel assembly rebuilt with new tyre P/N 650C86-3 S/N 60630131, Batch BN 1289 and refitted to Aircraft	9931.20 H 2531.40 O 22/02/2007		22/02/2007			
070204 21/02/2007	Defect Battery capacity check due.		Battery capacity check due. Battery S/N G02056127 removed for capacity check. Aircraft original battery P/N G-246, S/N G02056127 refitted following capacity check, battery passed 83% @ 21Volts. W/O BA101 refers	9931.20 H 2531.40 O 22/02/2007		22/02/2007			
070204 21/02/2007	Inspection/Check Record Heater Hobbs Hours		Heater hobbs hours recorded as 2697.3hrs	9931.20 H 2531.40 O 22/02/2007		10031.20 H 23/05/2007			
070204 21/02/2007	Defect Garmin GNS 430		Garmin GNS 430 Garmin GNS430 failed to capture satellites on start up. System function tested outside of hangar. Operation found satis.	9931.20 H 2531.40 O 22/02/2007		22/02/2007			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
060172	Defect		Battery capacity check due.	9832.60 H					
14/12/2006	Battery capacity check due.		Battery S/N G02056127 removed for capacity check. Aircraft original Battery P/N G-246, S/N G02056127 refitted following capacity check, W/O BA093 refers. battery passed 85% @ 21 volts.	2531.40 O					
				19/12/2006	19/12/2006				
060172	Defect		Brake linings worn to limits.	9832.60 H					
14/12/2006	Brake linings worn to limits.		Left & Right brake linings worn to limits, worn left & right brake linings replaced using P/N RA66-33, batch BN 328 (5) and batch 962 (7)	2531.40 O					
				19/12/2006	19/12/2006				
060172	Defect		GNS 430	9832.60 H					
14/12/2006	GNS 430		GNS 430 altitude input inop message, removed u/s A30 altitude encoder s/n 68666, installed A-30 Altitude encoder A30 s/n 98276 batch bn 1160.	2531.40 O					
				19/12/2006	19/12/2006				
060172	Inspection - Scheduled		Check 1 inspection	9832.60 H		9932.60 H			
14/12/2006	CHECK 1		Carried out as part of check two inspection.	2531.40 O					
				19/12/2006	19/12/2006	19/03/2007			
060172	Inspection - Scheduled		Check 2 inspection	9832.60 H		10032.60 H			
14/12/2006	CHECK 2		Check two inspection carried out IAW Programme ref: AirMedical/PA31-350/Issue1, CAA Ref MP/PiperPA31/1013/GB1171.	2531.40 O					
				19/12/2006	19/12/2006	19/06/2007			
060172	Airworthiness Directive		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13	9832.60 H		9932.60 H			
14/12/2006	FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		Cabin heater fuel shutoff valve inspected for leaks IAW FAA AD 2004-25-16 found satis.	2531.40 O					
				19/12/2006	19/12/2006	19/12/2007			
060172	Airworthiness Directive		Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System.	9832.60 H		9932.60 H			
14/12/2006	FAA AD82-27-13R2 PT A3 Flap Extension System	27	Flap transmission drive inspection carried out IAW FAA AD82-27-13R2, Part A3, left recorded as 3/16" right 3/16" both within allowable limits.	2531.40 O					
				19/12/2006	19/12/2006				

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
060172 14/12/2006	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test Cabin heater decay and pressure switch test carried out IAW FAA AD 2004-21-05, both passed within allowable limits.	9832.60 H 2531.40 O 19/12/2006		2631.40 O 18/12/2008			
060172 14/12/2006	Inspection/Check Record Heater Hobbs Hours		Heater hobbs hours recorded as 2601.6hrs	9832.60 H 2531.40 O 19/12/2006		9932.60 H 19/03/2007			
060172 14/12/2006	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools and equipment removed and accounted for.	9832.60 H 2531.40 O 19/12/2006		9932.60 H 19/03/2007			
060172 14/12/2006	Defect Turn co-ordinator U/S		Turn co-ordinator U/S Turn co-ordinator S/N 2104-675 removed. New turn co-ordinator P/N 1394T100-7Z, S/N G06-11038, batch BN 1113 fitted.	9832.60 H 2531.40 O 19/12/2006		19/12/2006			
060133 02/10/2006	Defect Main door latch inop.		Main door latch inop. Main door latch operating handle screws and nuts replaced using P/N MS21044N8 nuts BN 2303 and bolts MS24693C275 BN 1244 Door mechanism rebuilt and lubricated operationally checked satis	9785.60 H 2531.40 O 31/10/2006		31/10/2006			
AMGPZIZ 10/02/2005	Inspection - Scheduled Maintenance Programme Review		Maintenance Programme Review	9782.70 H 2531.40 O 30/10/2006		30/10/2006		30/04/2007	
060133 02/10/2006	Defect Oleo deflated.		Oleo deflated. L/H Oleo stripped down in situ, cleaned, inspected and resealed using MS28775-236 BN 973. Oleo serviced on completion and wheel refitted and locked	9758.45 H 2531.40 O 09/10/2006		09/10/2006			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description			CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN	OSO	OSN			
				Date		Date			
060133 02/10/2006	Defect Prop de-ice boot de-bonding.		Prop de-ice boot de-bonding. One prop de-ice boot on right prop de-bonding. One de-icer boot P/N MHG2884/A1ss5, S/N 9711 removed. Blade cleaned and repaired. New boot P/N 4E1601-3 S/N 4234 fitted & Edge sealed on	9755.20 H 2531.40 O 05/10/2006		05/10/2006			
060125 01/09/2006	Defect Build mainwheel assy for use as spare.		Build mainwheel assy for use as spare. Mainwheel assembled with new tyre P/N 650C86-3, S/N 50570622, batch bn 791 and new brake disc P/N RA164-04406, batch bn 363	9745.40 H 2531.40 O 29/09/2006		29/09/2006			
060128 11/09/2006	Inspection - Scheduled CHECK 1		Check 1 inspection Check one inspection carried out IAW Programme Ref: AirMedical/PA31-350/Issue1, CAAREF MP/PiperPA31/1013/GB1171.	9734.30 H 2502.80 O 20/09/2006		20/09/2006	9834.30 H 19/12/2006		
060128 11/09/2006	Inspection - Scheduled Seat Belts/Harness Inspection		All cabin and cockpit seatbelts and harness assemblies inspected for condition, security and correct operation.	9734.30 H 2531.40 O 20/09/2006		20/09/2006	21/03/2007		
060128 11/09/2006	Routine Maintenance Check all tools & equipment removed		Check tools and equipment are removed and accounted for. All tools and equipment removed and accounted for.	9734.30 H 2531.40 O 20/09/2006		20/09/2006	9834.30 H 19/12/2006		
060128 11/09/2006	Airworthiness Directive FAA AD 2004-21-05 Heater Decay Test	19/11/2004	FAA AD 2004-21-05 Heater Decay and Pressure Switch Test FAA AD 2004-21-05 heater decay and pressure switch test carried out, nil defects.	9734.30 H 2531.40 O 20/09/2006		20/09/2006	2631.40 O 19/09/2008		
060128 11/09/2006	Defect Replace worn R/H brake caliper anchor bolts.		Replace worn R/H brake caliper anchor bolts. R/H Brake caliper anchor bolts replaced using P/N 753-407, Batch BN661.	9734.30 H 2531.40 O 20/09/2006		20/09/2006			

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code		TSN	TSO	TSN	Cert. type	Cert. number	
Close Date	Part Description		Method of Compliance	CSN	CSO	CSN	Facility		
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN	Signature		
				OSN Date	OSO	OSN Date			
060128 11/09/2006	Defect Replace time expired Pneumatic pump.		Replace time expired Pneumatic pump. Time expired pneumatic pump S/N 117249 removed. Zero hour overhauled pneumatic pump P/N 442CW-6, S/N 123642, Batch BN816 fitted.	9734.30 H 2531.40 O 20/09/2006					
060128 11/09/2006	Replace - Removal Replace Manifold Pressure Gauge Filter (Right)		Replace Manifold Pressure Gauge Filter (Right) Manifold pressure gauge filters replaced using P/N 754-817 batchn BN 785	9734.30 H 2531.40 O 20/09/2006		10234.30 H			
060128 11/09/2006	Inspection/Check Record Heater Hobbs Hours		Heater hobbs hours recorded as 2531.40hrs.	9734.30 H 2531.40 O 20/09/2006		9834.30 H 19/12/2006			
060128 11/09/2006	Replace - Removal Manifold Pressure Gauge Filter		Manifold Pressure Gauge Filter Manifold pressur gauge filters replaced using P/N 754-817, Batch BN785.	9734.30 H 2531.40 O 20/09/2006		10234.30 H			
060128 11/09/2006	Defect replace worn spark plugs.		replace worn spark plugs. Three failed/worn spark plugs replaced using P/N RHB37E, Batch BN275 (qty1) & BN276 (qty3).	9734.30 H 2531.40 O 20/09/2006					
060128 11/09/2006	Airworthiness Directive FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp		FAA AD 2004-25-16 Heater Fuel Shut Off Valve Insp, Supersedes AD 2001-17-13 Comply with FAA AD 2004-25-16 Heater fuel shut off valve inspection.	9734.30 H 2531.40 O 20/09/2006		9834.30 H 20/09/2007			
060128 11/09/2006	Defect Battery capacity check due.		Battery capacity check due. Battery S/N G02056127 removed for capacity check. Aircraft original battery refitted following capacity check, battery P/N G-246, S/N G02056127. W/O BA087 refers. Battery passed	9734.30 H 2531.40 O 20/09/2006					

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G-PZIZ	Airframe	Piper Aircraft Corp.	PA-31-350	31-7405429	10575.80			2875.00	30/04/2009
W/O #	Event Category	Revision Date	Subject	Complied With	Logbook Time	Next Due	Signed off by		
Open Date	Event Name	ATA Code	Method of Compliance	TSN	TSO	TSN	Cert. type	Cert. number	Facility
Close Date	Part Description			CSN	CSO	CSN			
	Refer Part Part Number	Refer Part Serial Number		LSN	LSO	LSN			Signature
				OSN Date	OSO	OSN Date			
060128 11/09/2006	Airworthiness Directive FAA AD82-27-13R2 PT A3 Flap Extension System	27	Comply with AD82-27-13R2 PT A3 Flap Drive Shaft Extension System. Left & Right Flap transmission drives inspected IAW FAA AD 82-27-13R2, Part A3, Left 3/16" and Right 5/32" both within allowable limits.	9734.30 H 2531.40 O 20/09/2006		9834.30 H			
060128 11/09/2006	Replace - Removal Replace Pneumatic Filter R/H		Replace Pneumatic Filter R/H Time expired pneumatic pump S/N 117249 rMOVED. Zero hour overhauled pneumatic pump P/N 442CW-6, S/N 123642, Batch BN816 fitted. Right pneumatic filter replaced using P/N RA1J4-6. Batch	9734.30 H 2531.40 O 20/09/2006		10234.30 H			
060106 07/08/2006	Defect Left brake cylinder locating pin failed.		Left brake cylinder locating pin failed. Left brake caliper brake lining plates and stainless steel hydraulic pipe removed. New caliper cylinder fitted, P/N 753-968, BN 774 with new anchor bolts/pins P/N 453-407 BN 507 new stainless	9695.80 H 2531.40 O 21/08/2006					
060106 07/08/2006	Defect Left mainwheel tyre sidewall damaged.		Left mainwheel tyre sidewall damaged. Left mainwheel tyre sidewall damaged following brake cylinder failure. Left mainwheel assembly removed. Air med serviceable spare wheel assy fitted ex G-PZIZ W/O am335 along with new tyre P/N	9695.80 H 2531.40 O 21/08/2006					
060106 07/08/2006	Defect Garmin GNS 430 display US		Garmin GNS 430 display US Garmin GNS 430 S/N 97101176 removed for repair. Serviceable replacement GNS430 S/N 97101210 refitted and functioned serviceable. Batch no BN 682	9695.80 H 2531.40 O 18/08/2006					
060106 07/08/2006	Defect P1 & P2 sockets reported as inop.		P1 & P2 sockets reported as inop. No power to intercomm broken connection found at fuse holder. connection re terminated, system function checked found serviceable.	9687.10 H 2531.40 O 14/08/2006					