



Maintenance Due List

Sort By Earliest Due Date

Include only mandatory service information not yet accomplished

Projected Through:

10048.9 Hours TT
5862 Landings

28 Feb 2012 Date
7169.9 APU Hours
60 APU Cycles

N416WM

Current TT 9898.9
Current 5772
Current Hr Mtr 1936.8

Phone: FAX:
Aircraft Make Gulfstream
Aircraft Model GIII
Aircraft Serial No. 487
Airworthiness Date 09 Jul 1986
Regulation 91-3

Log Date -- 04 Oct 2011

Analyst: Jeffrey Follett
 Phone: 1-800-810-4853 ext. 17108

COMPONENT TIMES

Position	Logbook	Description	Serial Number	Total Time	Total Cycles	TSO	CSO
1	Engine	Rolls Royce 511-8 (GIII)	11394	9721.3	5614	2252.7	1363
2	Engine	Rolls Royce 511-8 (GIII)	11397	9564.9	5560	1972.6	1208
1	APU	Honeywell GTCP36-100 (GIII)	P-340	7019.9	0		

Code	Description						Required Frequency	Last C/W	Next Due (*=Adj)	Time Remains	Approx Price	Code Manhours	
	Part Number		Serial Number	TSNHR	TSNLD	TSNMO							
Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
255056	INSP/TEST DOLPLIN PORTABLE EL							9440.7					
Airframe							5467	23 Dec 2008	23 Dec 2009	-23 Mos		2.0	
	Lubrication/Serviceing (S)												
992901	AD 2009-08-01 - Honeywell Navigation Computers and Integrated Avionics Computers							0.0					
Airframe							0	14 May 2010		-18 Mos			
	AD 2009-08-01		Airworthiness Directive										
000080	WEIGHT AIRCRAFT							9040.8					
Airframe	X						5241	02 Nov 2007	30 Nov 2010	-12 Mos			
	Special Inspection												
217086	Pressurization Safety Valve - Flight Test							9466.6					
Airframe							5478	07 Apr 2009	30 Apr 2011	-7 Mos		4.0	
	GIII AMM		Functional/Ops Test (F)										

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	Part Number		Serial Number		TSNHR	TSNLD	TSNMO						
Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
732020	Engine Fuel Filter Element - Service							450 Hrs	9217.0	9667.0Hrs	-54.3 Hrs		
Engine 1	RR Spey 511-8 EMM		Lubrication/Service (Z)					5290	08 Oct 2008			3.0	
732020 (732025)	Engine Fuel Filter Element - Service							450 Hrs	9060.6	9510.6Hrs	-54.3 Hrs		
Engine 2	RR Spey 511-8 EMM		Lubrication/Service (Z)					5236	08 Oct 2008			3.0	
236540	VHF Emergency Power Supply Battery - Service								9832.5				
Airframe			Lubrication/Service (S)					5739	11 Mar 2011	11 Sep 2011	-80 Days	2.0	
786444	QUIET TECH T/R A CHECK							150 Hrs	9832.5	9982.5Hrs	83.6 Hrs		
Airframe			Special Inspection					5739	22 Mar 2011	22 Sep 2011	-69 Days	0.0	
711530	Powerplant Exterior (Rolls-Royce 450 Hour Interval) - Visual Inspection							450 Hrs	9252.9	9702.9Hrs	-18.4 Hrs		
Engine 1	RR Spey 511-8 EMM		Special Inspection (R)					5304	17 Dec 2008			2.5	
711530 (711535)	Powerplant Exterior (Rolls-Royce 450 Hour Interval) - Visual Inspection							450 Hrs	9096.5	9546.5Hrs	-18.4 Hrs		
Engine 2	RR Spey 511-8 EMM		Special Inspection (R)					5250	17 Dec 2008			2.5	
803010	Engine Ignition System - Operational Test							450 Hrs	9252.9	9702.9Hrs	-18.4 Hrs		
Engine 1	RR Spey 511-8 EMM		Functional/Ops Test (O)					5304	17 Dec 2008			0.5	
803010 (803015)	Engine Ignition System - Operational Test							450 Hrs	9096.5	9546.5Hrs	-18.4 Hrs		
Engine 2	RR Spey 511-8 EMM		Functional/Ops Test (O)					5250	17 Dec 2008			0.5	
332025	Entrance and Cabin Compartment Emergency Exit Light Battery - Replacement								9832.5				
Airframe	MN1300		N/A		0.0	0	0	5739	22 Mar 2011	30 Sep 2011	-61 Days	\$4.20	2.0
	No		Replacement (X)										
	GIII AMM												
335010	Exterior Lights - Operational Test								9789.4				
Airframe	GIII AMM		Functional/Ops Test (O)					5707	06 Oct 2010	30 Sep 2011*	-61 Days		1.0

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Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
341079	Attitude Indicator Battery (No. 2) - Operational Test (PS-835)							9832.5					
Airframe								6 MOS	11 Mar 2011	30 Sep 2011	-61 Days	0.0	
	GIII AMM		Lubrication/Serviceing (S)										
803020	Starter Assembly (Left) - Oil Level Check							300 Hrs	9635.3	9935.3Hrs	36.4 Hrs		
Airframe												0.5	
	GIII AMM		Functional/Ops Test (O)										
803025	Starter Assembly (Right) - Oil Level Check							300 Hrs	9635.3	9935.3Hrs	36.4 Hrs		
Airframe												0.5	
	GIII AMM		Functional/Ops Test (O)										
263038	Portable Halon Fire Extinguisher (Cockpit) - Weight Check							9789.4					
Airframe								12 MOS	06 Oct 2010	31 Oct 2011	-30 Days	1.0	
	GIII AMM		Lubrication/Serviceing (S)										
263040	Portable Halon Fire Extinguisher (Forward Cabin) - Weight Check							9789.4					
Airframe								12 MOS	06 Oct 2010	31 Oct 2011	-30 Days	1.0	
	GIII AMM		Lubrication/Serviceing (S)										
335020	Emergency Exit Lights - Operational Test							9789.4					
Airframe								12 MOS	06 Oct 2010	31 Oct 2011	-30 Days	2.0	
	GIII AMM		Functional/Ops Test (O)										
526510	Main Entrance Door - Lubrication							9789.4					
Airframe								12 MOS	06 Oct 2010	31 Oct 2011	-30 Days	1.0	
	GIII AMM		Lubrication/Serviceing (L)										
531015	Main Landing Gear Wheel Well Compartment - Inspection							9789.4					
Airframe								12 MOS	06 Oct 2010	31 Oct 2011	-30 Days	2.5	
	GIII AMM		Special Inspection (R)										
531025	Main Landing Gear Installation (Right) - Inspection							9789.4					
Airframe								12 MOS	06 Oct 2010	31 Oct 2011	-30 Days	2.5	
	GIII AMM		Special Inspection (R)										
732010 (732015)	Engine Fuel Contamination Check - Inspection							150 Hrs	9475.9	9625.9Hrs	61.0 Hrs		
Engine 2												0.5	
	MS28034-1												
			Special Inspection (R)										
								14 Feb 2011					

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	Part Number		Serial Number		TSNHR	TSNLD	TSNMO						
Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
556035	Sonic Fatigue Crack - Inspection							1000 Cyc/Lnd	8373.0 4815	5815 Cyc/Lnd	43 Cyc/Lnd		94.0
Airframe	GIII AMM		Special Inspection (M)					10 Feb 2006					
785046	Thrust Reverser Door Forward Hinge Points, Left (with ASC 171) - Lubrication							1000 Cyc/Lnd	8373.1 4815	5815 Cyc/Lnd	43 Cyc/Lnd		30.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					28 Jan 2006					
785047	Thrust Reverser Door Forward Hinge Points, Right (with ASC 171) - Lubrication							1000 Cyc/Lnd	8373.1 4815	5815 Cyc/Lnd	43 Cyc/Lnd		30.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					28 Jan 2006					
273800	Takeoff Alarm System - Operational Test							150 Hrs	9832.5 5739	9982.5Hrs	83.6 Hrs		2.0
Airframe	GIII AMM		Functional/Ops Test (O)					20 Mar 2011					
552505	Rudder Exterior - Inspection							150 Hrs	9832.5 5739	9982.5Hrs	83.6 Hrs		1.0
Airframe	GIII AMM		Special Inspection (R)					28 Feb 2011					
732010	Engine Fuel Contamination Check - Inspection							150 Hrs	9654.9 5581	9804.9Hrs	83.6 Hrs		0.5
Engine 1			Special Inspection (R)					14 Feb 2011					
785038	Thrust Reverser Links, Left (Acft Having ASC 171) - Lubrication							150 Hrs	9832.5 5739	9982.5Hrs	83.6 Hrs		2.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					22 Mar 2011					
785039	Thrust Reverser Links, Right (Acft Having ASC 171) - Lubrication							150 Hrs	9832.5 5739	9982.5Hrs	83.6 Hrs		2.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					22 Mar 2011					
100320	CK SERVICE BULLETINS								9898.9 5772				
Airframe	X		Special Inspection					1 MOS	28 Oct 2011	30 Nov 2011	0 Days		
304570	Engine Nose Cowl Anti-Icing Pressure Relief Valve (Left) - Removal / Installation							10000 Hrs	0.0 0	10000.0Hrs	101.1 Hrs	\$19,444.34	4.0
Airframe	No		Overhaul (T)					17 Jun 1986					
	GIII AMM												

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Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
304575 Airframe	Engine Nose Cowl Anti-Icing Pressure Relief Valve (Right) - Removal / Installation 32870-1 No GIII AMM	1011 Overhaul (T)	0.0	0	0			10000 Hrs 0 17 Jun 1986	0.0 0	10000.0Hrs	101.1 Hrs	\$19,444.34	4.0
525010 Airframe	Entrance Door Seal Check Valve Filter - Removal / Installation 1159SCAC001-1 No GIII AMM	Replacement (X)	0.0	0	0			10000 Hrs 0 17 Jun 1986	0.0 0	10000.0Hrs	101.1 Hrs	\$1,060.90	3.0
273050 Airframe	Elevator Trim Tab Actuator (Left) - Lubrication GIII AMM	Lubrication/Service (L)						450 Hrs 5526 04 Feb 2010	9563.1 5526	10013.1Hrs	114.2 Hrs		4.5
215515 Airframe	Water Separator Bag - Service / Cleaning / Replacement 180849-4 GIII AMM	N/A Lubrication/Service (S)						300 Hrs 5526 10 Jun 2010	9718.8 5526	10018.8Hrs	119.9 Hrs		6.0
271035 Airframe	Spoiler Load Relief Bungee, Left Aileron - Lubrication GIII AMM	Lubrication/Service (L)						150 Cyc/Lnd 9789.4 5707 06 Oct 2010	5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0
271036 Airframe	Spoiler Load Relief Bungee, Right Aileron - Lubrication GIII AMM	Lubrication/Service (L)						150 Cyc/Lnd 9789.4 5707 06 Oct 2010	5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0
271037 Airframe	Left Aileron Load Relief Bungee - Lubrication GIII AMM	Lubrication/Service (L)						150 Cyc/Lnd 9789.4 5707 06 Oct 2010	5707	5857 Cyc/Lnd	85 Cyc/Lnd		0.5
271038 Airframe	Right Aileron Load Relief Bungee - Lubrication GIII AMM	Lubrication/Service (L)						150 Cyc/Lnd 9789.4 5707 06 Oct 2010	5707	5857 Cyc/Lnd	85 Cyc/Lnd		0.5
273002 Airframe	Elevator Load Relief Bungee - Lubrication GIII AMM	Lubrication/Service (L)						150 Cyc/Lnd 9789.4 5707 06 Oct 2010	5707	5857 Cyc/Lnd	85 Cyc/Lnd		0.5
273530 Airframe	Left Wing Flap - Lubrication GIII AMM	Lubrication/Service (L)						150 Cyc/Lnd 9789.4 5707 06 Oct 2010	5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0

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Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
273535	Right Wing Flap - Lubrication							150 Cyc/Lnd	9789.4 5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					06 Oct 2010					
273540	Left Wing Flap Traveling Nut - Lubrication							150 Cyc/Lnd	9789.4 5707	5857 Cyc/Lnd	85 Cyc/Lnd		0.5
Airframe	GIII AMM		Lubrication/Serviceing (L)					06 Oct 2010					
273545	Right Wing Flap Traveling Nut - Lubrication							150 Cyc/Lnd	9789.4 5707	5857 Cyc/Lnd	85 Cyc/Lnd		0.5
Airframe	GIII AMM		Lubrication/Serviceing (L)					06 Oct 2010					
277553	Stall Barrier Actuator - Lubrication							150 Cyc/Lnd	9789.4 5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					06 Oct 2010					
277554	Rudder Torque Tube Bearing - Lubrication							150 Cyc/Lnd	9789.4 5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					06 Oct 2010					
277556	Rudder Bungee - Lubrication							150 Cyc/Lnd	9789.4 5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					06 Oct 2010					
321993	Nose Gear - Lubrication (Aircraft 485 - Aircraft 498)							150 Cyc/Lnd	9789.4 5707	5857 Cyc/Lnd	85 Cyc/Lnd		1.0
Airframe	GIII AMM		Lubrication/Serviceing (L)					06 Oct 2010					
263050	Portable Halon Fire Extinguisher (Cockpit) - Inspection							1 MOS	9898.9 5772	31 Dec 2011	31 Days		0.5
Airframe	GIII AMM		Special Inspection (R)					01 Nov 2011					
263051	Portable Halon Fire Extinguisher (Forward Cabin) - Inspection							1 MOS	9898.9 5772	31 Dec 2011	31 Days		0.5
Airframe	GIII AMM		Special Inspection (R)					01 Nov 2011					
305550	Windshield Wiper Lock Pin - Lubrication / Adjustment							6 MOS	9847.2 5749	31 Dec 2011	31 Days		1.0
Airframe	GIII AMM		Lubrication/Serviceing (S)					01 Jun 2011					

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Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
321415	Landing Gear Emergency Air Bottle - Hydrostatic Test							9430.5					
Airframe	1159SCH233-5		25542C1					36 MOS	17 Dec 2008	31 Dec 2011	31 Days	4.0	
	GIII AMM		Lubrication/Serviceing (Z)					Hydrostatic					
322060	Anti Skid Valve Filter (Left) - Inspection							9430.5					
Airframe								36 MOS	17 Dec 2008	31 Dec 2011	31 Days	3.0	
	GIII AMM		Special Inspection (R)										
322065	Anti Skid Valve Filter (Right) - Inspection							9430.5					
Airframe								36 MOS	17 Dec 2008	31 Dec 2011	31 Days	3.0	
	GIII AMM		Special Inspection (R)										
352545	Oxygen Cylinder (No. 2) - Hydrostatic Test							9430.5					
Airframe								36 MOS	17 Dec 2008	31 Dec 2011	31 Days	1.0	
	GIII AMM		Lubrication/Serviceing (Z)					Hydrostatic					
352550	Oxygen Cylinder (No. 3) - Hydrostatic Test							9435.3					
Airframe								36 MOS	15 Dec 2008	31 Dec 2011	31 Days	1.0	
	GIII AMM		Lubrication/Serviceing (Z)					Hydrostatic					
532030	Cabin Compartment Above Floor - Inspection							9556.5					
Airframe								24 MOS	14 Dec 2009	31 Dec 2011	31 Days	1.0	
	GIII AMM		Special Inspection (R)										
533010	Nose Compartment / Radome Interior - Inspection							9556.5					
Airframe								24 MOS	14 Dec 2009	31 Dec 2011	31 Days	1.0	
	GIII AMM		Special Inspection (R)										
533020	Exterior Fuselage - Inspection							9556.5					
Airframe								24 MOS	14 Dec 2009	31 Dec 2011	31 Days	2.0	
	GIII AMM		Special Inspection (R)										
533030	Tail Compartment Above Floor - Inspection							9556.5					
Airframe								24 MOS	14 Dec 2009	31 Dec 2011	31 Days	2.0	
	GIII AMM		Special Inspection (R)										
535020	Forward Cabin Compartment Below Floor - Inspection							9430.5					
Airframe								36 MOS	17 Dec 2008	31 Dec 2011	31 Days	8.0	
	GIII AMM		Special Inspection (R)										

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	Part Number		Serial Number		TSNHR	TSNLD	TSNMO						
Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref	Event Category		@= Adjustments									
535030	Mid Cabin Compartment Below Floor - Inspection							9430.5					
Airframe	GIII AMM	Special Inspection (R)					36 MOS	17 Dec 2008	31 Dec 2011	31 Days		10.0	
573010	Wing Leading Edge Gap Band Interior (Left) - Inspection							9435.3					
Airframe	GIII AMM	Special Inspection (R)					36 MOS	17 Dec 2008	31 Dec 2011	31 Days		6.0	
573015	Wing Leading Edge Gap Band Interior (Right) - Inspection							9435.3					
Airframe	GIII AMM	Special Inspection (R)					36 MOS	17 Dec 2008	31 Dec 2011	31 Days		6.0	
786447	QUIET TECH T/R D CHECK							8373.1					
Airframe		Special Inspection					4000 Cyc/Lnd 72 MOS	4815 28 Jan 2006	8815 Cyc/Lnd 28 Jan 2012	3043 Cyc/Lnd 59 Days		0.0	
261585	Engine Fire Bottle (Left) - Hydrostatic Test							8728.9					
Airframe	HRD W.O.44965	HRD W.O.44965					60 MOS	06 Feb 2007	31 Jan 2012	62 Days		4.0	
261590	Engine Fire Bottle (Right) - Hydrostatic Test							8728.9					
Airframe	HRD AERO W.O.44408	HRD AERO W.O.44408					60 MOS	06 Feb 2007	31 Jan 2012	62 Days		4.0	
261595	APU Fire Bottle - Hydrostatic Test							8728.9					
Airframe	HRD W.O.46013	HRD W.O.46013					60 MOS	06 Feb 2007	31 Jan 2012	62 Days		2.0	
254510	Life Raft #1 - Inspection / Recertification							9563.1					
Airframe		Lubrication/Serviceing (Z)					12 MOS	10 Feb 2010	10 Feb 2012	72 Days		1.0	
254515	Life Raft #2 - Inspection / Recertification							9563.1					
Airframe		Lubrication/Serviceing (Z)					12 MOS	10 Feb 2010	10 Feb 2012	72 Days		1.0	
253530	First Aid Kit No. 1 - Inspection							9809.9					
Airframe		Special Inspection (R)					12 MOS	14 Feb 2011	14 Feb 2012	76 Days		1.0	

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Logbook Position	TAG	MOD	H/W	S/W	TSOHR	TSOLD	TSOMO	Date Type			Ops Number(s)		
	MM Ref		Event Category		@= Adjustments								
253531	First Aid Kit No. 2 - Inspection							9832.5					
Airframe								12 MOS	14 Feb 2011	14 Feb 2012	76 Days	1.0	
	Special Inspection (R)												
981760	CB 176 Inspection - Nose Landing Gear Actuator Rod End Exposed Threads							0.0					
Airframe								24 MOS		23 Nov 2012	12 Mos	1.0	
	Required Bulletin												
981770	CB 177 Inspection - Nose Landing Gear Trunnion Assembly - Actuator Attach Lug - Non-Destructive Test (NDT)							0.0					
Airframe								24 MOS		23 Nov 2012	12 Mos	2.0	
	Required Bulletin												
981740	CB 174 Replacement - Main Entry Door Jackshaft Bearing Housing Hardware							0.0					
Airframe								48 MOS		09 Jul 2014	32 Mos	3.0	
	Required Bulletin												
TOTAL APPROXIMATE PRICE AND CODE MANHOURS FOR ATAs 05-96											\$39,953.78	322.00	
TOTAL APPROXIMATE PRICE AND CODE MANHOURS FOR ATAs 97-99											\$0.00	6.00	