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Return to Query Results		New Query Criteria		Pr	int		Return to the Main Menu	
<u>1. Submitter Info</u>	rmatio	n						
(a) Unique Control #		2001FA0000053	(b) Difficulty	Date (06/22/20	01 (mm/dd/yyyy)		
(c) Registration #		1540	(d) Submitter	Туре	В			
(e) Submitter Designator								
(f) Submission Date		6/28/2001 10:58:21 AM						
2. Codes								
(a) Operator Designator			(b) Operato	or Type		G		
(c) JASC/ATA Code	3250							
(d) Stage of Operation	AP		(e) How Dis	scovered		0		
(f) Nature of Condition	Κ		(g) Precaut	ionary Procedu	res	0		
(h) FAA Region	WP		(i) District	Office		05		
(j) Flight Number								

3. Major Equipment Identity

			Total Time			
	Manufacturer	Model	Serial Number	(hours)	Total Cycles	
(a) Aircraft	GULSTM	GULFSTREAMGV	580	520	273	
(b) Engine						
(c) Propeller				<u> </u>		

4. Problem Description (Note: Please limit your description to 1500 characters.)

NOSE WHEEL STEERING SWIVEL, (AT NOSE LANDING GEAR ASSY) RUPTURED, DEPLETING THE LEFT HYDRAULIC RESERVOIR. NOTE: THIS RESERVOIR PROVIDES HYDRAULIC POWER TO THE FLAPS, LEFT THRUST REVERSER AND THE BRAKES.

5. Specific Part or Structure Causing Difficulty

(a) Part Name	(b) Manufacturer's Name	(c) Part Number	(d) Serial Number	
SWIVEL		74381	092	
(e) Part Condition	(f) Part/Defect Location	(g) Total Time (hours)	(h) Total Cycles	(i) Time Since (hours)
RUPTURED	NLG	520	273	Overhaul
				Repair

___Inspection

___Inspection

6. Component/Assembly That Includes Defective Part

(b) Manufacturer's Name	(c) Part Number	(d) Serial Number	(e) Model Number
(g) Total Time (hours)	(h) Total Cycles	(i) Time Since (hours)	
			Overhaul Repair

7. Structure Causing Difficulty

(a) Body or Fuselage Station		(b) Water	Line	(c) Crack Length (inches)	(d) Number of Cracks
From/At	_То	From/At -	То		
(e) Stringer					
From/At	Left Right	То	Left Right		
(f) Butt Line					
From/At	Left Right	То	Left Right		
(g) Wing Station				(h) Structural Other	(i) Corrosion Level
From/At	Left Right	То	Left Right		23

Paperwork Reduction Act Statement:

Per 14 CFR Part 121.703, the information on this report can be submitted on this form or in another format acceptable to the Administrator. The information collected is used to evaluate certification standards, maintenance programs, regulatory requirements. The information is required to ensure safety in air transportation. We estimate that it will take 9 minutes to complete. Use of this form is mandatory. Please note that an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number associated with this collection is 2120-0663. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, AES-200.