

1. Approving National Aviation Authority/Country: FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 251722	
4. Organization Name and Address: Gables Engineering, Inc. 247 Greco Ave. Coral Gables, FL. 33146 FAA Air Agency No.: G3ER114N						5. Work Order/Contract/Invoice Number: 4400018702	

6. Item	7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch #	12. Status/Work
1	COMM, VHF - COMM: 25KHZ F/R: 18/36	G6317-04	N/A	1	236	REPAIRED

13. Remarks

 Repaired and inspected IAW: ATP A37040-04-4

 Confirmed rejection. Cleaned liquid spill of unit. Replaced intermittent TFR switch. Also, replaced damaged helical gear, fraction in S1, corroded dzus fasteners and switch cap. Lubricated COMM switch. Cleaned and touched up faceplate with paint. Final tested.

 Gables Engineering, Inc. certifies that the work specified in block 12 and 13 was performed in accordance with EASA Implementation Rule part 145 approval, and with respect to that work, the aircraft component is considered ready for release to service under EASA number EASA.145.4459.
 Reference Repaired Equipment Report (RER) for work performed.

14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.	19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
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15. Authorized Signature ----- N/A -----	16. FAA Authorization # N/A	20. Authorized Signature 	21. Certificate # G3ER114N
17. Name (type or printed) ----- N/A -----	18. Date N/A	22. Name (type or printed) Humberto H. Gonzalez	23. Date Nov-09-2007

User/Installer Responsibilities

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer work in accordance with the national regulations of Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1 it is essential that the user/installer ensures that his/her Airworthiness authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.



Repaired Equipment Report Number: 251722

Gables Engineering, Inc.

247 Greco Ave.

Coral Gables, FL 33146

FAA Air Agency No.: G3ER114N

Order Date: 9/27/2007

Date Required: 11/8/2007

Date Completed: 11/9/2007

Customer: 173600 AVIANCA
1801 N.W. 66 AVENUE
BLDG. 709-2 GATES 16/17/18
MIAMI FL 33122

Purchase Order #: 4400018702

Customer Order #: R57433

Ship VIA
FEDX P1

Model Number	Description	S/N	MOD
G6317-04	COMM, VHF - COMM: 25KHZ F/R: 18/36	236	A

Customer Rejection
Switch is INOP. Estimate

Reject Tag #:

Work Performed Repaired and inspected IAW: ATP A37040-04-4
Confirmed rejection. Cleaned liquid spill of unit. Replaced intermittent TFR switch. Also, replaced damaged helical gear, fraction in S1, corroded dzus fasteners and switch cap. Lubricated COMM switch. Cleaned and touched up faceplate with paint. Final tested.

All materials and labor utilized in the repair of the above unit are listed below. Customer must authorize charges prior to repairs in excess of 50% of purchase price.

Part Number	Description	QTY		Price	Discount	Total
	LABOR CHARGE	5	HOUR	\$65.00	0%	\$325.00
514-0028	CAP/SW: - HDWR CAP WHT	1	EA	\$1.57	0%	\$1.57
514-0064	SWITCH: - TOG DPDT 1/4 MA/NONE/MA	1	EA	\$122.39	0%	\$122.39
600-A31591	NAMEPLATE - BLANK STANDARD	1	EA	\$22.95	0%	\$22.95
600-A09000-001	GEAR FRACTIONAL MHZ HELICAL DELRI	1	EA	\$37.65	0%	\$37.65
280-0197	HDWR: - BRN: FASTENER 0.064 THICKNE	1	EA	\$13.80	0%	\$13.80

Grand Total: \$523.36

Old Model Number: G6317-04 S/N: 236 MOD: A

Repaired By: CB Inspected By: HG

Report Printed: 11/9/2007