

Mark VI

PUSH
TO
RELEASE
CONN



J1



GPWS

**GROUND PROXIMITY
WARNING COMPUTER**

PART NO. 965-0686- **020**

SERNO: **1429**

MFG DATE: **9450**

TSO C92b

ENVIR CAT: D0160B

WEIGHT: 4.2 LBS MAX

**AlliedSignal
Avionics Inc.**

CAGE CODE 97896
REDMOND, WASHINGTON

HARDWARE MODIFICATION STATUS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■

REMOVE THIS PANEL
FOR ACCESS TO
CIRCUIT CARD ASSEMBLIES



CAUTION

SENSITIVE ELECTRONIC DEVICES
DO NOT OPEN EXCEPT AT
APPROVED FIELD FORCE
PROTECTIVE WORK STATION

PATENT INFORMATION

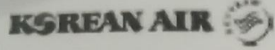
MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING PATENTS
OTHER PATENTS PENDING

UNITED STATES				
3,922,637	3,944,968	3,958,219	4,433,323	4,684,948
3,925,751	3,946,358	3,988,713	4,454,586	4,849,756
3,930,143	3,947,808	4,030,065	4,495,483	4,857,923
3,934,221	3,947,809	4,060,793	4,567,483	4,914,436
3,934,222	3,947,810	4,215,334	4,646,244	
3,936,796	3,958,218	4,319,218	4,675,823	
UNITED KINGDOM				
1,478,940	1,489,024	1,504,222	2,066,759	2,142,891
1,479,082	1,495,881	1,504,223	2,097,742	2,151,200
1,479,120	1,498,166	1,535,488	2,114,846	2,168,303
1,488,744	1,498,167	1,542,769	2,126,184	
1,488,745	1,500,636	2,014,394	2,133,366	

CANADA

PATENTED 1974, 1977, 1978, 1979, 1980, 1982, 1983,
1984, 1985, 1986, 1987, 1988, 1989

#62



MNE-CJU Maintenance Center(B03)

SERVICEABLE

MOLIT Certificate Number

2004-AMO-A01 (M&E)

2004-AMO-S02 (ASD)

Instance Number		Manufacturer		Preservation Maintenance		
				Complete Date	Due date	Inspector
				YYYY-MM-DD	YYYY-MM-DD	
Description						
GPWS COMPUTER						
Part Number		Storage Limit Control		YYYY-MM-DD	YYYY-MM-DD	
965-0686-020						
Serial Number	Quantity	Part Attribute		YYYY-MM-DD	YYYY-MM-DD	
1429	- 1 -					Hard Time Control Part Date Only
Service Date	TSO/CSO	<input type="checkbox"/> Life Limited Parts <input type="checkbox"/> ESDS <input type="checkbox"/> Hard Time Control <input type="checkbox"/> CMP Chk Required		Manufacture Date	HYD Test Date	Restoration Date
YYYY-MM-DD				YYYY-MM-DD	YYYY-MM-DD	YYYY-MM-DD
Technician	RTS/Inspector					
PO/Work Order No	Status/Work	Remarks				
Serviceable Removed From						
A/C Type(or NHA P/N)	A/C No(or NHA S/N)					
CTN-560	HL7501					
Position						
N/A						

SERVICEABLE KOREAN AIR	KCARE APPROVED REPAIR STATION No. 1101/1102	에비움중명번호	검사일지	TAG NO.	P/N	
	REMARKS	99NE 0575	99NOC 124	12937460	*965-0686-020	
		PRESERVATION MAINT. (유효기간)		S/N	MANUFACTURE	
		COMP. DATE	DUE DATE	INSP.		
		YY MMM DD	YY MMM DD	(AVI 07)	1429	107187
		9910CT12	N/L			
		YY MMM DD	YY MMM DD			
	YY MMM DD	YY MMM DD				
	YY MMM DD	YY MMM DD				
	YY MMM DD	YY MMM DD				
YY MMM DD	YY MMM DD					
PART CHARACTER.		NON-SERIALIZED HARD TIME CONTROL PART ONLY				
ESDS	H,T CONT.	S/N CONT.	MFG DATE	HYD TEST DATE	RESTORATION DATE	
					(71)	
SERVICEABLE REMOVAL		NHA P/N OR A/C				
		S/N				
		(KAL 240)				
		SOSJ 김태현				

Invoice Number: #3
12. Status/Work REPAIRED INSPECTED
since new
es that the arried out in spect to the o service.
21. Certificate Number: FA3R494L
23. Date: 10/12/1999

15. Signature:	16. FAA Authorization No.:	20. Authorized signature: <i>Scott R. Miles</i>	21. Certificate Number: FA3R494L
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): SCOTT R. MILES	23. Date: 10/12/1999

*(Optional) Installer must cross check eligibility with applicable technical data.

FAA Form 8130-3(11-93)

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration		3. System Tracking Ref. No. (Service Shop Report No.) 8859-2255	
4. Organization: AlliedSignal Aerospace Redmond Support Center, M/S 36 PO Box 97001 Redmond, WA 98073-9701			SHIPPING ADDRESS: AlliedSignal Aerospace Redmond Support Center, M/S 36 8747-1 48TH Ave NE Bldg C Redmond, WA 98052-3483		5. Work Order, Contract, or Invoice Number. SAME AS #3
6. Item 1	7. Description GROUND PROXIMITY WARNING COMPUTER	8. Part Number 965-0686-020	9. Eligibility* TSO ARTICLE N/A	10. Qty 1	11. Serial/Batch 1429
12. Status/Work REPAIRED INSPECTED					
13. Remarks: REFERENCE SERVICE SHOP REPORT FOR WORK PERFORMED					
Certifies that the work specified in block 12/13 was carried out in accordance with JAR 145 and with respect to that work the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number: JAA.4131					
Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new					
14. New <input type="checkbox"/> Newly Overhauled <input type="checkbox"/>			19. Return to service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed, the part(s) is (are) approved for return to service.		
Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.					
15. Signature:		16. FAA Authorization No.:	20. Authorized signature: <i>Scott R. Miles</i>		21. Certificate Number: FA3R494L
17. Name (Typed or Printed):		18. Date:	22. Name (Typed or Printed): SCOTT R. MILES		23. Date: 10/12/1999

*(Optional) Installer must cross check eligibility with applicable technical data.

FAA Form 8130-3(11-93)