

Mark VI

PUSH
TO
RELEASE
CONN

J1



GPWS

**GROUND PROXIMITY
WARNING COMPUTER**

PART NO. 965-0686-020

SERNO: 1456

MFG DATE: 9513

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	4,454,588	4,849,756
3,930,143	3,947,808	4,030,065	4,495,483	4,857,923
3,934,221	3,947,809	4,060,703	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

Alcatel Avionics, Inc.
FREDERICK, MARYLAND





#62

KOREAN AIR 		SERVICEABLE		MOLIT Certificate Number ☒ 2004-AMO-A01 (M&E) ☐ 2004-AMO-S02 (ASD)	
Instance Number		Manufacturer		Preservation Maintenance	
Description GPWS COMPUTER		Complete Date YYYY-MM-DD		Due date YYYY-MM-DD	
Part Number 9650686020		Storage Limit Control		Inspector	
Serial Number 1456	Quantity - 1 -	Part Attribute ☐ Life Limited Parts ☐ ESDS ☐ Hard Time Control ☐ CMP Chk Required		Hard Time Control Part Date Only Manufacture Date YYYY-MM-DD	
Service Date YYYY-MM-DD 2020-10-15	TSO/CSO	RTS/Inspector JS회광석 2004062		HYD Test Date YYYY-MM-DD	
PO/Work Order No	Status/Work	Restoration Date YYYY-MM-DD			
Serviceable Removed From		Remarks			
A/C Type(or NHA P/N) CTN-560	A/C No(or NHA S/N) HL7504	Position N/A			

SERVICEABLE	PRESERVATION MAINT.			예비품명/증명번호	TAG NO.	P/N	
	COMP. DATA	DUE DATE	INSP.	42352500	*965-0686-020		
	DD MMM YY	DD MMM YY	KAL 15	S/N	MANUFACTURE		
	5 MAY 95	04 MAY 99	1999년 05월 04일까지	1456	107187		
			검사일	검사주임	DESCRIPTION		
			12/06/95	EIC 10	GPWS COMPUTER		
			KCAB APPROVED REPAIR STATION NO. 1101 / 1102			SVC. DATE	
	THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON THE FILE AT KOREAN AIR LINES UNDER.			A/C APPLICABILITY			
				MAINT. AUTH			
	WORK ORDER NO.			DD MMM YY			
INSP. DATE			TSO / CSO				
SIGNED			TASK				
FAA CERTIFICATED REPAIR STATION			SLC				
☐ NO. KAL2462F KIMHAE ☐ NO. KAL2462F KIMPO ☐ NO. KAL2462F BUCHEON 1 GONGHANG-DONG, KANGSEO-GU, SEOUL, KOREA			TECHNICIAN				
PART CHARACTER.			INSP.				
NON-SERIALIZED HARD TIME CONT PART ONLY			FAC. INSP.				
ESDS			KAL 15				
H.T. CONT.			SERVICEABLE REMOVAL				
S/N CONT.			NHA P/N OR A/C				
MFG DATE			S/N				
HYD TEST DATE			POS				
RESTORATION DATE							
Y							

1. Country UNITED STATES		2. ☐ Conformity ☒ Airworthiness		3. Certificate Ref. No. A1N0021502	
4. Organization AlliedSignal Inc. 15001 N.E. 36TH STREET P.O. BOX 97001 REDMOND, WA 98073-9701				5. Work Order/Contract/Invoice CUSTOMER ORDER No. K5285003S	
6. Item	7. Description	8. Part No.	9. Eligibility*	10. Qty.	11. Serial/Batch No.
1	MK VI LOW TEMP	965-0686-020	"TSO ARTICLE N/A"	1	1456
-----LAST ITEM-----					
13. Remarks "EXPORT" -- KOREA					
14. New Parts: Certifies that the part(s) identified above except as otherwise specified in block 13 was (were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.			15. Used Parts: Certifies that the work specified above except as otherwise specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is (are) in condition for safe operation and considered ready for release to service. (over)		
16. Signature Pamela J. Cour DMIR			19. Issued by or on behalf of the Federal Aviation Administration. ADM-768		
17. Name (typed or printed) Pamela J. Cour			18. Date 5-5-95		

FAA Form 8130-3 (9-88)

*Cross-check eligibility for more details with parts catalog.