

ITEM 36

NIIN: 145861518

TALEP NU: 1686624

ITEM 37

NIIN: 145476899

TALEP NU: 1695684

ITEM 40

NIIN: 145471298

TALEP NU: 1699651

MANUFACTURER:		F0296-THALES AVIONICS ELECTRICAL SYSTEMS				
36			6110-14-586-1518	2432-100 (OBSOLETE)	SWITCHING UNIT,POWE	3
37			6115-14-547-6899	40245-51 (OBSOLETE)	GENERATOR,ALTERNATI	1
				Y22-1495 (OBSOLETE)		
40			6625-14-547-1298	2438-51	TEST SET,MOTOR-GENE	3

- 1- 2432-100 Para numaralı malzeme ATR-72 uaklarında AC Genaratör'ü devreye almak ve koruma devrelerini kontrol eden malzemedir. (Uak seri: 1070,1274,1302,1335,1370)
- 2- 40245-51 para numaralı malzeme P-235 uaklarında AC GENERATION INSTL.-WILD FREQUENCY üzerinde kullanılmaktadır. (Uak seri: C-157,C-159,C-161,C-162,C-163,C-164)
- 3- 2438-51 para numaralı malzeme p-235 uaklarında AC GENERATION INSTL.-WILD FREQUENCY üzerinde kullanılmaktadır. (Uak seri: C-157,C-159,C-161,C-162,C-163,C-164)

FIG.	ITEM	PART NUMBER NSN	DESCRIPTION 1 2 3 4 5 6 7	USAGE FROM TO	I C Y	UNIT PER NHA
02			EQUIPMENT INSTL, Z213-214			
-	001	11S92388153-000	EQUIPMENT INSTL, Z213-214	01070 - 01070		REF
-	001	11S92388153-002	EQUIPMENT INSTL, Z213-214	01274 - 01274 01302 - 01370		REF
	010	NAS1102E04-7 5305-00-340-4722	• SCREW			4
	020	NAS1102E04-6 5305-00-159-5555	• SCREW			4
	030	ASNA2397C4L 5310-01-389-3419	• WASHER		-4	4
	030	AN960C4L 5310-00-595-6425	• WASHER		44	4
	030	NAS1149CN416R 5310-01-389-3419	• WASHER		4-	4
	040	ASNA2397C4 5310-01-338-4121	• WASHER		-4	4
	040	AN960C4 5310-01-141-6672	• WASHER		44	4
	040	NAS1149CN432R 5310-01-338-4121	• WASHER		4-	4
	050	MS21043-04 5310-00-878-3292	• NUT			8
	060	2432-11 1680-14-582-7170	• GENERATOR CONTROL UNIT, GCU (Refer to CMM: 242214) (9XU) (10XU)		-3	2
	060	2432-30 1680-14-576-1960	• GENERATOR CONTROL UNIT, GCU (Refer to CMM: 242214) (9XU) (10XU)		53	2
	060	2432-100 6110-14-586-1518	• GENERATOR CONTROL UNIT, GCU (Refer to CMM: 242214) (9XU) (10XU)		5-	2
	070	E0086MSDS3-04 5935-14-585-5617	• CONNECTOR (9XUA) (10XUA)		-4	2
	070	DPX2NA26MS40MS3 5935-14-585-5617	• CONNECTOR (9XUA) (10XUA)		44	2
	070	DSNX2PS26SS40S4 5935-14-585-5617	• CONNECTOR (9XUA) (10XUA)		44	2
(CONTINUED)						

- ITEM NOT ILLUSTRATED

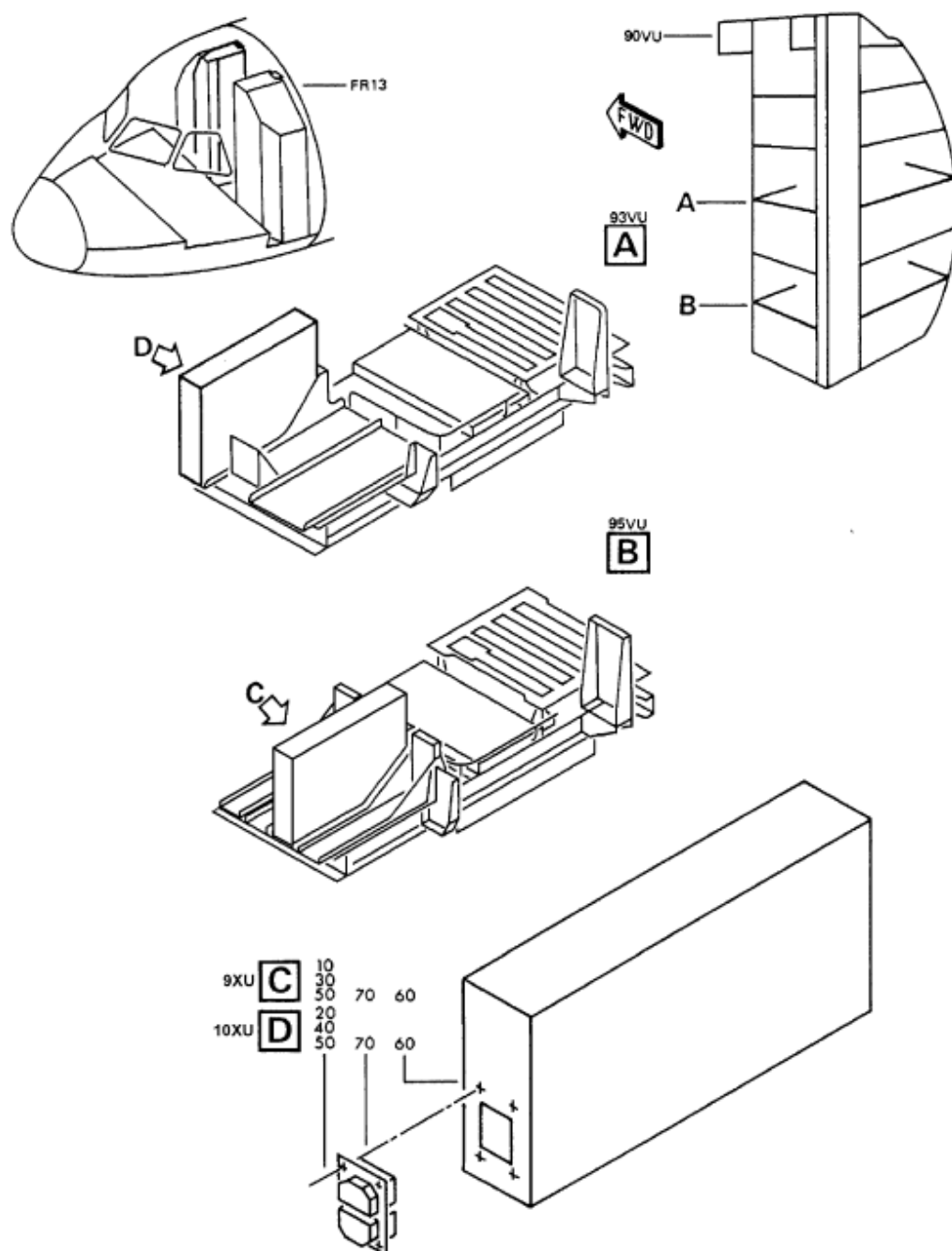
Figure 02

Page 1

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24-22-80

June 28/21



A600-IPC-24-777

EQUIPMENT INSTL, Z213-214
Figure 02

Figure 02

Page 0

June 28/21

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24-22-80

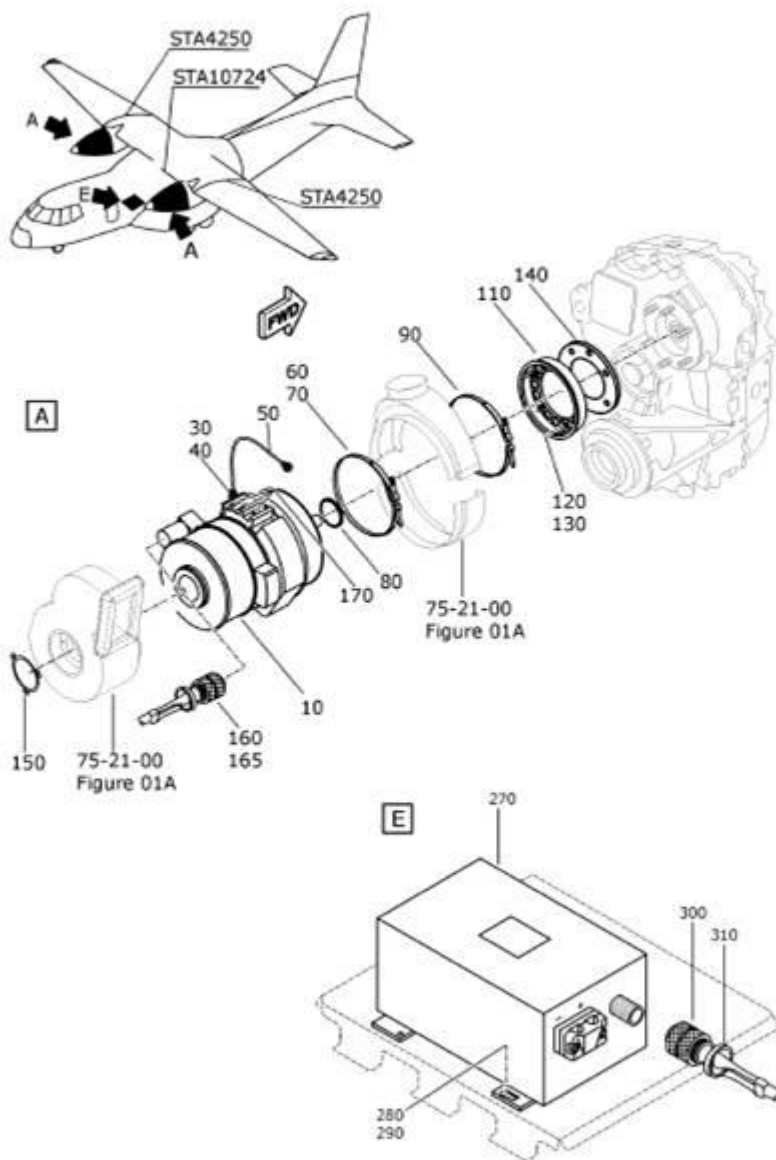
THALES

CN235-100M MPA ILLUSTRATED PARTS CATALOG

FIG. ITEM	PART NUMBER	DESCRIPTION	EFFECT	QTY
		1234567 		
01D				
-001		AC GENERATION INST - WILD NP		RF
010	40245-51	FREQUENCY .ALTERNATOR (F0296) (SEE: CMM. 24-22-59) (XD1,XD2)		2 R
030	NAS1801-08-9	.SCREW		4
040	NAS1149CN832R	.WASHER		4
050	M83413/8-A012BC	.JUMPER ASSEMBLY		4
060	360C62-855M	.QUICK COUPLER CLAMP		2
070	MS20995C32	.LOCK WIRE		AR
080	SAE-AS3209-210	.PACKING PREFORMED (81343)		2
090	P069855	.V-CLAMP (F0296)		2
110	P038961-600	.AGAINST FLANGE (F0296)		2
120	NAS1804-6	.NUT		12
130	NAS1149C0663R	.WASHER		12
140	MS9136-01	.GASKET		2
150	3MV51003-0101	.LOCK WASHER		2
160	M83723/86K1814N	.CONNECTOR XD1b(XD2b)		2
165	M85049/52S18N	.BACKSHELL		2
170	MS20659-132	.TERMINAL		6
180	2438-51	.GENERATOR CONTROL UNIT (F0296) (SEE: CMM. 24-22-58) (XD3, XD4)		2 R
190	S6201C04P500	.ARINC-404 MOUNTING TRAY (F0296)		2
200	NAS1101-3-8	.SCREW		6
210	NAS1102-3-8	.SCREW		12
220	NAS1149D0332J	.WASHER		18
240	20736-50	.CURRENT TRANSFORMER UNIT (F0296) (SEE: CMM. 24-22-26) (CTU1, CTU2)		2 R
250	A30-3-3C3N	.ROTARY SWITCH (91812) (REF. AC110241) (XB11)		2
260	D031VM273	.INDICATOR - MAGNETIC (F0225) (REF. AC410127) (XB10, XB9)		2
270	4-355-06	.CONVERTER (REF.AC110123) (08748) (XB12)		1
		ATTACHING PARTS		
280	NAS1101-4-12	.SCREW		4
290	AN960D416L	.WASHER		4
		* SEE: OPT-ALT CROSS REF. LIST * * * *		
300	MS3456L20-4S	.CONNECTOR (XB12a)		1
310	MS3152-20	.CLAMP		1

THALES

CN235-100M MPA ILLUSTRATED PARTS CATALOG



99-24-22-00-010 (1) A

AC GENERATION INSTL. - WILD FREQUENCY (Sheet 1 of 2)

24-22-00

Fig. 01D
Pag. 0
Sep. 01/13

THALES

CN235-100M MPA ILLUSTRATED PARTS CATALOG

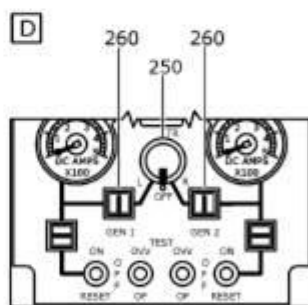
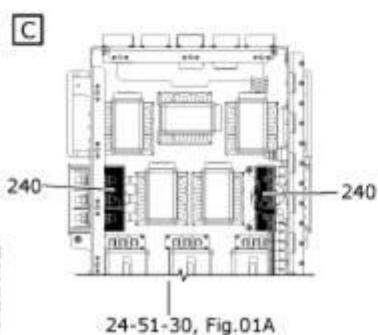
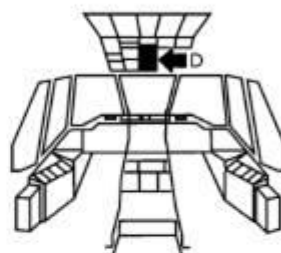
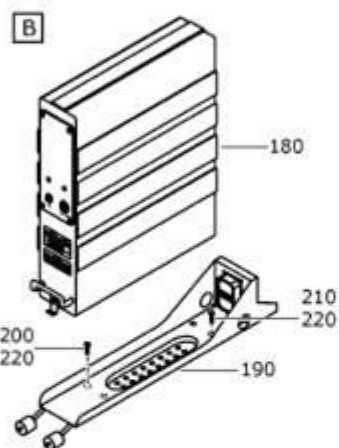
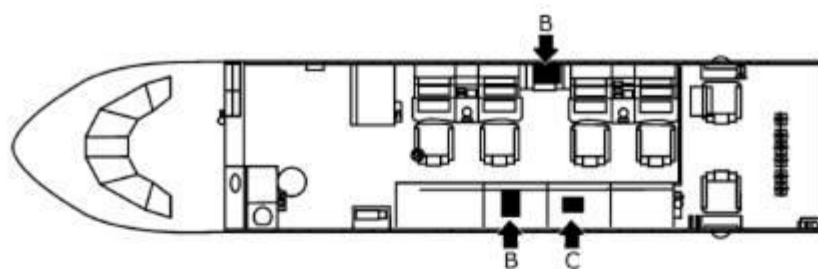
FIG. ITEM	PART NUMBER	DESCRIPTION 1234567 	EFFECT	QTY
01D				
-001		AC GENERATION INST - WILD NP		RF
010	40245-51	FREQUENCY .ALTERNATOR (F0296) (SEE: CMM. 24-22-59) (XD1,XD2)		2 R
030	NAS1801-08-9	.SCREW		4
040	NAS1149CN832R	.WASHER		4
050	M83413/8-A012BC	.JUMPER ASSEMBLY		4
060	360C62-855M	.QUICK COUPLER CLAMP		2
070	MS20995C32	.LOCK WIRE		AR
080	SAE-AS3209-210	.PACKING PREFORMED (81343)		2
090	P069855	.V-CLAMP (F0296)		2
110	P038961-600	.AGAINST FLANGE (F0296)		2
120	NAS1804-6	.NUT		12
130	NAS1149C0663R	.WASHER		12
140	MS9136-01	.GASKET		2
150	3MV51003-0101	.LOCK WASHER		2
160	M83723/86K1814N	.CONNECTOR XD1b(XD2b)		2
165	M85049/52S18N	.BACKSHELL		2
170	MS20659-132	.TERMINAL		6
180	2438-51	.GENERATOR CONTROL UNIT (F0296) (SEE: CMM. 24-22-58) (XD3, XD4)		2 R
190	S6201C04P500	.ARINC-404 MOUNTING TRAY (F0296)		2
200	NAS1101-3-8	.SCREW		6
210	NAS1102-3-8	.SCREW		12
220	NAS1149D0332J	.WASHER		18
240	20736-50	.CURRENT TRANSFORMER UNIT (F0296) (SEE: CMM. 24-22-26) (CTU1, CTU2)		2 R
250	A30-3-3C3N	.ROTARY SWITCH (91812) (REF. AC110241) (XB11)		2
260	D031VM273	.INDICATOR - MAGNETIC (F0225) (REF. AC410127) (XB10, XB9)		2
270	4-355-06	.CONVERTER (REF.AC110123) (08748) (XB12)		1
		ATTACHING PARTS		
280	NAS1101-4-12	.SCREW		4
290	AN960D416L	.WASHER * SEE: OPT-ALT CROSS REF. LIST *****		4
300	MS3456L20-4S	.CONNECTOR (XB12a)		1
310	MS3152-20	.CLAMP		1

-ITEM NOT ILLUSTRATED
MISSING ITEMS AND VARIANTS ARE NOT APPLICABLE

24-22-00

Fig. 01D
Pag. 1
Jun. 01/16

THALES
CN235-100M MPA ILLUSTRATED PARTS CATALOG



PP 24-22-00 BND (2)-A

AC GENERATION INSTL. - WILD FREQUENCY (Sheet 2 of 2)

24-22-00

Fig. 01D
Pag. 0A
Sep. 01/13