

USED ON	
MODEL	SECTION

(TITLE)

LIST SECTIONS

- 1. SUPPORTING LISTS None Req.
- 2. ELECTRICAL / MECHANICAL SH. 1-5
- 3. TUBES / DIODES None Req.
- 4. HARDWARE SH. 6-10
- 5. RAW MATERIALS SH. 16
- 6. SUPPORTING DRAWINGS SH. 12-14
- 7. SPECIFICATIONS SH. 15
- 8. LOOSE ITEMS SH. 11
- 9. PARTS PECULIAR SH. 15A USE WITH GPT-750

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ANTENNA TUNING UNIT

PURCHASED ITEM	MATERIAL LIST		MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV.	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	ISSUE
								A
ELECTRICAL COMPONENTS AND MECHANICAL PARTS								
1	CB-109-4		2			Capacitor, Fixed, Vacuum	C103	
1	CB-115	B	1			Capacitor, Variable	C100A & B	
1	CL-114-1	B	2			Tank, Coil	L102	
1	CL-114-2		2			" , "	L104	
1	CL-115-2	A	2			Link, Coil	L101	
6	CL-116		2			Coil, External Coupling	L103, L100	
2	GM35A103K		2			Capacitor, Fixed, Mica	C101, C102	
1	DI-100		2			Vernier Drive & Coupling		
1	DP-100		1			Pointer, Dial		
1	FP-120 (USE A-726)		1			Feed Thru Connector Assembly	No Drawing	
1	FP-121		2			Thermocouple, Wiper Rod Connector		
2	FP-123 (USE A-729)		2			Switch-Feed Thru Connector Assembly	No Drawing	
2	FP-124 (USE A-732)		1			Connector Assembly, Coil to Coil	No Drawing	
1	FP-125 (USE A-1353)		1			Connector, Input	No Drawing	
1	FP-126 (USE A-733)		1			Connector, Output	No Drawing	
2	MC-118	B	1			Coupling, Modified	USE MC-114-2	
2	MC-119	B	1			" , "	" MC-104-2	
2	MC-121	C	2			" , "	" MC-104-1	
1	MP-105		2			Knob, Instrument Type		
4	MP-106-2	A	1			" , " Skirt Type		
2	MR-103-3		2			Meter, R.F., w/External Thermocouple	M100, 101	
1	MR-103-4-7.75		2			External Thermocoupler, w/7 3/4 Leads	E100, 101	
1	MR-103-4-30.00		2			External Thermocouple, w/30" Leads	E101	

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ANTENNA TUNING UNIT

PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1		
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	ISSUE		SHEET 2 OF 16 SHEETS		
						A	B	C	D	E
						ELECTRICAL COMPONENTS AND MECHANICAL PARTS				
	1	MS-443		1		Ground Plate				Used on A-644
	1	MS-444	E	8		Bottom Chassis				Used on A-645
	1	MS-445	D	8		Front Panel				Used on A-645
	1	MS-447	B	8		Cover				Used on A-644
	1	MS-448		4		Panel, Rear				Used on A-644
	2	MS-449		2		Bracket, Bottom				Used on A-645
	1	MS-450		2		Support, Left				Used on A-644
	1	MS-451		2		Support, Right				Used on A-644
	1	MS-452	B	1		Ground Strap, Coil				
	1	MS-453	B	1		Ground Strap, Switch				
	1	MS-454		1		Shorting Bar				
	3	MS-457	A	1		Spring Contact				
	6	MS-458		1		Bracket, Gen. Support				
	1	MS-489	B	2		Ground Bracket				
	5	MS-490	A	1		Contact Leaf, Double				Used on A-667
	1	MS-492		2		Switch Pressure Leaf, Double				Used on A-667
	5	MS-493	A	1		Contact Leaf, Single				Used on A-666
	1	MS-494		2		Switch Pressure Leaf, Single				Used on A-666
	1	MS-495	A	1		Bracket, Thermocouple				
	2	MS-502		1		Strap, Spark Gap				
	2	MS-509		1		Counter Support				
	2	MS-510		1		Clamp, Condenser				
	2	MS-513-1		2		Connecting Lead, SW-144				
	4	MS-513-2		2		" " "				
	2	MS-513-3		2		" " "				
	1	MS-513-4		2		" " "				
	2	MS-513-5	D	2		" " "				
	1	MS-513-6		2		" " "				
	1	MS-513-7		2		" " "				
	1	MS-513-8		2		" " "				
	1	MS-513-9		2		" " "				
	1	MS-514-1		2		Connecting Straps, SW-144				
	1	MS-514-2	C	2		" " "				
	1	MS-514-3		2		" " "				
	1	MS-514-4		2		" " "				

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PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	ISSUE	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	
				A B C D E F					
							ELECTRICAL COMPONENTS AND MECHANICAL PARTS		
	1	MS-515-2		2			Connecting Leads, SW-145		
	5	MS-515-3		2			" " , "		
	3	MS-515-5	B	2			" " , "		
	1	MS-515-6		2			" " , "		
	1	MS-515-7		2			" " , "		
	1	MS-515-8		2			" " , "		
	1	MS-516 (USE A-734)		1			Condenser Strap, Back	No Drawing	
	1	MS-517 (USE A-735)		1			Strap, Feed Thru	No Drawing	
	1	MS-525-1	A	1			Link, Connecting		
	2	MS-525-2		1			" , "		
	1	MS-526-1	A	1			Lead, Connecting	Ref: A-786	
	1	MS-526-2		1			" , "	" A-786	
	1	MS-991-1	A	2			Card Holder	Used on A-644	
	1	NP-102-7		1			Name Plate (TAC)		
	1	NP-139		1			Name Plate (WARNING)		
	2	NS5W0206		2			Insulator, Pillar, Round		
	1	NS5W-210		2			" , " , "		
	6	NS-108-1		1			Insulator, Lead In, Steatite, Glazed		
	6	NS-108-2		1			" , " , " , "		
	6	NS-112-1		1			" , Feed Thru		
	2	NS-112-2		1			" , " "		
	2	PM-103	B	1			Spark Rod		
	2	PM-247	C	1			Bushing, W/L.W. & Nut		
	2	PM-251	A	2			Contact Wheel		
	2	PM-254	A	1			Contact Bushing		
	2	PM-255	E	1			Wheel Shaft		

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PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132				LIST NO. TAC-1-579	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG	ITEM					SHEET 4 OF 16 SHEETS	
				SIZE	NO.	DESCRIPTION				REMARKS	
						ELECTRICAL COMPONENTS AND MECHANICAL PARTS					
2	PM-256	C	2		Counter Shaft						
1	PM-257	D	1		Wiper Rod						
4	PM-266		1		Switch Bushing					Used on A-666 & A-667	
1	PM-268	A	1		Shaft, Single Switch					Used on A-666	
2	PM-271	C	1		Collar, Ground Strap						
28	PM-272	B	1		Coil Lugs						
2	PM-273		1		Post						
1	PM-275	C	2		Shaft, Double Switch					Used on A-667	
2	PM-276		1		Panel, Support						
1	PM-277	A	1		Spark Base						
2	PM-278	A	1		Extension Shaft Coupling and Band Switch						
1	PM-279		1		Extension Shaft Tuning Cap.						
3	PM-281	A	1		Coil Lug						
1	PO-113		1		Cyclometer, 100 Turns						
1	PX-187	B	2		Center Support						
1	PX-188 (USE A-711)		4		Coil Support, No. 1 Assembly					No Drawing	
1	PX-189	A	2		Front Condenser Bracket						
1	PX-190	A	1		Rear Condenser Element						
2	PX-191		1		Bracer Mounts						
1	PX-192 (USE A-712)		4		Coil Support No. 2 Assembly					No Drawing	
1	PX-193 (USE A-713)		4		Coil Support, No. 3 Assembly					No Drawing	
1	PX-196	C	1		Connecting Bushing						
2	PX-197	A	1		Connecting Rod						
1	PX-198	A	4		Rear Element						
1	PX-199	E	4		Front Element						
1	PX-200	D	2		Bracket, Coupling Switch						
1	PX-201	D	2		Bracket, Band Switch						
2	PX-202		1		Top Support, R.F. Switches						
2	PX-216	A	2		Ring, Meter Spacing						
2	PX-217		2		Insulator Coil # 2						
2	PX-218		2		" " # 1						
2	PX-219		2		" " # 3						

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PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1			
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	ISSUE				SHEET 5 OF 16 SHEETS	
						A	B	C	D	E	F
						ELECTRICAL COMPONENTS AND MECHANICAL PARTS				REMARKS	
6	PX-222		C	1		Washer, Teflon					
3	PX-223		B	1		Bushing, Teflon					
4	PX-224-1		A	1		Washer, Condenser Support					
4	PX-224-2			1		" , " "					
4	PX-225			1		Bushing, Condenser Support					
2	PX-229		A	2		Support Contact Shaft					
1	PX-230		B	1		Insulator, Connecting Bushing					
1	PX-236		B	1		Spacer Plate, Rotor Switch					
1	PX-237		A	1		Spacer Plate, Load Switch					
6	PX-361			1		Shim, Coil Support					
3	SM-125		B	1		Contact					
2	SM-128 (USE A-785)			1		Feed Thru Rod Assembly					
2	SW-143		C	1		Switch, Index					
1	SW-144		E	4		Rotary Switch, Coupling					
1	SW-145		E	4		Switch, Rotary, Band					
1	UG-296/U			1		Receptacle				Alternate: USE SO-239A	
1	WR-100-3			2		Wrench, Hex					
1	WR-100-5			2		" , "					
1	WR-100-18			2		" , "					

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PURCHASED ITEM	MATERIAL LIST		MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1	
			ISSUE A B C D E F		SHEET 6 OF 16 SHEETS			
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	
					HARDWARE			
4	AN435-4Z4			1	Rivet, Round Head, Steel, Monel and Copper			
12	AN435-6Z8			1	" , " " , " " " "			
2	AN565-D-6H3			1	Screw, Headless Set			
4	AN565-D-8H2			1	" , " "			
8	AN565-D-8H4			1	" , " "			
2	AN565-D-8H5			1	" , " "			
25	AN565-D-6H2			1	" , " "			
2	BB-101			1	Bearing, Panel			
1	CU-101-1			1	Ferrule, Coaxial Cable			
3	CU-102-2			1	Clamp "G" Type			
4	CU-102-3			1	" "G" "			
1	CU-102-5			1	" "G" "			
2	CU-103-3			1	Clip, Spring			
1	CU-102-4			1	Clamp "G" Type			
38	EY-100-5			1	Eyelet, Flat Flange			
6	FH-102			1	Clip, Fuse			
6	FW06HBC			1	Washer, Flat			
9	FW04HRC			1	" , "			
22	FW06HRC			1	" , "			
46	FW08HRC			1	" , "			
63	FW10HRC			1	" , "			
16	GA-117	B		1	Gasket, Modified	USE GA-100		
8	GA-118	A		1	" ,			

ANTENNA TUNING UNIT

PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1			
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	ISSUE				SHEET 7 OF 16 SHEETS	
						A	B	C	D	E	F
						HARDWARE					
	6	LWE04MRC		1		Lockwasher, External Tooth					
	34	LWE06MRC		1		" , " "					
	15	LWE08MRC		1		" , " "					
	36	LWE10MRC		1		" , " "					
	4	LWE37MRC		1		" , " "					
	3	LWI04MRC		1		Lockwasher, Internal Tooth					
	1	LWI10MRC		1		" , " "					
	4	LWI25MRC		1		" , " "					
	4	LWI37MRC		1		" , " "					
	3	LWS04MRC		1		Lockwasher, Spring Type					
	3	NT-110-1032BN		1		Nut, Wing					
	2	NTC0832BMR		2		Nut, Cap					
	4	NTH0832BC10		1		Nut, Hex					
	20	NTH1032BC12		1		" , "					
	2	NTH3732BC16		1		" , "					
	22	PN92-062-10		1		Pin, Roll					
	2	PN92-062-15		1		" , "					
	4	PO-126		1		Latch				Used on A-644	
	4	PO-127		1		Strike					
	1	PO-128		1		Dial Lock					

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PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132				LIST NO. TAC-1			
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	ISSUE						SHEET 8 OF 16 SHEETS	
						A	B	C	D	E	F		
						HARDWARE						REMARKS	
6	SCBS0440BB3			1		Screw, Machine							
4	SCBS0440BB5			1		" , "							
3	SCBS0440BC3			1		Screw, Machine							
4	SCBS0440BC7			1		" , "							
1	SCBS0440BC10			1		" , "							
2	SCBS0440BC12			1		" , "							
2	SCBS0440BC16			1		" , "							
4	SCBS0632BB6			1		Screw, Machine							
6	SCBS0632BB14			1		" , "							
3	SCBS0632BC5			1		Screw, Machine							
6	SCBS0632BC6			1		" , "							
4	SCBS0632BC7			1		" , "							
2	SCBS0632BC10			1		" , "							
8	SCBS0632BC14			1		" , "							
6	SCBS0632BC18			1		" , "							
4	SCBS0632BC22			1		" , "							
2	SCBS0832BB6			1		Screw, Machine							
2	SCBS0832BB7			1		" , "							
6	SCBS0832BC5			1		Screw, Machine							
12	SCBS0832BC6			1		" , "							
14	SCBS0832BC7			1		" , "							
1	SCBS0832BC8			1		" , "							
2	SCBS0832BC10			1		" , "							
16	SCBS0832BC14			1		" , "							
12	SCBS0832BC16			1		" , "							
5	SCBS0832BC18			1		" , "							

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PURCHASED ITEM	MATERIAL LIST		MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	ISSUE		SHEET 9 OF 16 SHEETS
						A	B	
						HARDWARE		
	6	SCBS1024BC16		1		Screw, Machine		
	1	SCBS1032BC8		1		Screw, Machine		
	7	SCBS1032BC16		1		" , "		
	2	SCBS1032BC22		1		" , "		
	4	SCFS0440BB10		1		Screw, Machine		
	2	SCFS0440BC16		1		Screw, Machine		
	4	SCFS0632BB8		1		Screw, Machine		
	2	SCFS0632BC4		1		Screw, Machine		
	2	SCFS0632BC5		1		" , "		
	9	SCFS1032BC8		1		Screw, Machine		
	1	SCRS0832BC18		1		Screw, Machine		
	4	SCRS0832BC36		1		" , "		
	6	SCRS1024BC10		1		Screw, Machine		
	8	SCRS1024BC14		1		" , "		
	8	SCRS1024BC16		1		" , "		
	3	SCRS1024BC20		1		" , "		
	6	SCRS1032BC14		1		Screw, Machine		
	14	SFBO256SC3		2		Screw, Thread Cutting, Slotted Head		

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PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132				LIST NO. TAC-1		
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG	ITEM	ISSUE						REMARKS
				SIZE	NO.	A	B	C	D	E	F	
						HARDWARE						
	5	SM-124	B	1		Panel, Bearing						
	29	SM-127-D-4-40		1		Hex, Nuts, Machine Screw						
	52	SM-127-D-6-32		1		" , " , " "						
	50	SM-127-D-8-32		1		" , " , " "						
	25	SM-127-D-10-32		1		" , " , " "						
	1	SM-129		1		Spark Cap Holder						
	4	SP-116-S	B	1		Spring, Compression						
	6	TE-117-1		1		Spacer, Standoff						
	1	TE-117-8		1		" , "						
	4	TE-117-21		1		" , "						
	4	TE-132		1		Terminal Lug						
	8	TE-141-1		1		Terminal, Solderless						
	26	TE-141-3		1		" , "						
	2	TE-141-4		1		" , "						
	2	TE-141-6		1		" , "						
	4	WA-101-1		1		Washer, Fibre, Flat						
	3	WA-101-4		1		" , " , "						
	20	WA-106-1		1		Washer, Compressed Asbestos						
	8	WA-106-5		1		" , " , "						
	4	WA-109-9		1		Washer, Fiber						
	5	WA-109-49		1		" , "						
	5	WA-109-54		1		" , "						
	6	WA-113		1		Washer, "C" Type						
	4	WA-119		1		Washer, Spring						
	1	WA-128		1		Washer, Shim						

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PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-I 73	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG	ITEM	DESCRIPTION		REMARKS	
				SIZE	NO.	LOOSE ITEMS	SUPPLIED W/UNIT		
	1 set	CH-124				Tuning Charts			
	2	IN-124				Instruction Books			
	1	PL-259-A-Teflon		1		Plug, Connector			
	1	TP-102		1		Punch, Drive Pin			
	1	W-25110		1		Washer, Flat		To be supplied when TAC is mounted on OPT- 750	
	1	WT-110-2/2032		1		Nut, Wing			

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PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1				PROJ. NO. 132				LIST NO. TAC-1	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	ISSUE				SHEET 12 OF 16 SHEETS	
								A	B	C	D	E	F
						SUPPORTING DRAWINGS							
1	A-579	E	8		Final Assembly								
1	A-644	E	4		Cover Sub-Assembly								
1	A-645	C	2		Chassis Sub-Assembly								
2	A-646	A	2		Contact Wheel/Shaft Assembly								
2	A-647		1		Ground Lead Assembly								
1	A-666		2		Single Leaf Switch Sub-Assembly								
1	A-667		2		Double Leaf Switch Sub-Assembly								
1	A-672	A	2		Single Leaf Switch Assembly								
1	A-673		2		Double Leaf Switch Assembly								
1	A-674	A	8		Coil Assembly								
1	A-675 - 677	A	4		Combined Coil Assembly, C.W.								
1	A-676	A	4		Tank Coil Sub-Assembly, C.C.W. W/Lugs								
1	A-678	A	4		Link Coil Sub-Assembly, C.C.W. W/Lugs								
2	A-688		1		Spark Rod Assembly								
1	A-700	A	2		Condenser Mount Assembly (Left)								
1	A-701	A	2		Condenser Mount Assembly (Right)								
1	A-711	A	4		Coil Support No. 1 Assembly (Right)								
1	A-712	C	4		Coil Support No. 2 Assembly (Top)								
1	A-713	A	4		Coil Support No. 3 Assembly (Left)								
2	A-714		1		Ext. Shaft Assembly Coupling & Band Switch								
1	A-715	B	8		Front Panel & Chassis Assembly (2 sheets)								
1	A-716	A	2		Connecting Bushing Assembly								
1	A-717	C	8		Rear Element Assembly								
1	A-718	B	4		Capacitor-Spark Assembly								
1	A-719	C	8		Front Element Assembly								
1	A-720	D	4		Coupling Sw. Bracket Assembly								
2	A-721		1		Ground Strap Assembly, Shaft								
1	A-722	E	4		Band Sw. Bracket, Sub-Assembly								
1	A-723	B	8		Phenolic Sub-Assembly, Front Section (2 sheets)								
1	A-724	A	8		SW-114 Sub-Assembly & Connections								
1	A-726	A	1		Feed Thru Connector Assembly							USE FP-120	
1	A-727		1		Thermocouple/Wiper Rod Connector Assembly								

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ANTENNA TUNING UNIT

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.	LIST NO.
				TAG-1	132	TAG-1
				ISSUE	SHEET 13 OF 16 SHEETS	
QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS
					SUPPORTING DRAWINGS	
1	A-729-1	A	2		Switch/Feed Thru Connector Assembly	
1	A-729-2		2		Switch/Feed Thru Connector Assembly	
2	A-730	A	1		Connector Assembly, Switch to Ground	
2	A-731		1		Strap, Fuse Holder	
2	A-732	D	1		Connector Assembly, Coil to Coil	
1	A-733	A	1		Connector Assembly, Output	
1	A-734	B	1		Condenser Strap Assembly, Rear	
1	A-735	B	1		Feed Thru Strap Assembly	
1	A-746	A	1		Connector Assembly	
1	A-779	A	8		Coil/Shaft Assembly	
1	A-782	C	8		Tuning Coil/Switch Assembly	
2	A-783		1		MC-121 Coupling Assembly	
2	A-785	B	1		Feed Thru Rod Assembly	
1	A-786-1		2		Connecting Lead Assembly	
1	A-786-2		2		Connecting Lead Assembly	
1	A-787	B	8		Capacitor Assembly & Connections	
1	A-788	A	8		SW-145 Sub-Assembly & Connections	
1	A-790				Waterproof Plastic Container	
1	A-1353		1		Connector, Input	USE FP-125
	GK-175		4		Schematic Diagram	
16	GA-100	D	1		Gasket	Modified for GA-117
	LD-184		4		Lettering, Front Panel	
	LD-185		4		Lettering, Rear Panel	
	LD-186	A	2		Dial Calibration	
	MS-504		2		Dial Blank	P/O LD-186 Supplied by Manufacturer

THE TECHNICAL MATERIEL CORPORATION

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ANTENNA TUNING UNIT

PURCHASED ITEM	MATERIAL LIST		MODEL TAC-1		PROJ. NO. 132		LIST NO. TAC-1	
			ISSUE		A B C D E F		SHEET 14 OF 16 SHEETS	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	
						SUPPORTING DRAWINGS		
2	MC-104-1	A	1		Coupling, Flexible	Modified for MC-121		
2	MC-104-2		1		" ; "	" for MC-119		
2	MC-114	B	1		" ; "	" for MC-118		
4	NS-110		1		Insulator, Steatite	Spare Part P/O CB-115		
1	FM-274	A	1		Bushing, Band Switch	P/O SW-145 Supplied by Manufacturer		
1	PX-228	A	1		Shaft, Band Switch	P/O SW-145 Supplied by Manufacture		

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ANTENNA, TUNING UNIT

PURCHASED ITEM	MATERIAL LIST		MODEL TAG-1		PROJ. NO. 132				LIST NO. TAG-1	
	QUAN. PER ONE EQUIP.	PART NO.	DWG	ITEM	DESCRIPTION				REMARKS	
			SIZE	NO.						
					SPECIFICATIONS					
		S-101			Caustic Dip					
		S-105			Cadmium Plate					
		S-114			Zinc Chromate Primer					
		S-197			Black Semi Gloss Baking Enamel					
		S-204			Test Procedure					
		S-220			RCAF Grey Semi-Gloss Enamel					
		S-254			RCAF Grey Wrinkle					
		S-312			Field Modification Kit (Card Holder)					
		S-171			Test Data					
		S-172			Gov't. Test Report					
		S-279			Gov't. Test Report					

PURCHASED ITEM	MATERIAL LIST		MODEL TAC-1		PROJ. NO.						LIST NO. TAC-1	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION						REMARKS
						<u>FOR TAC INSTALLATION ON GPT-750</u> <u>(SUPPLY THE FOLLOWING AS LOOSE ITEMS)</u>						
	8	FW25HBC			1	Washer, Flat						(PUT IN BAG AND TIE TO UNIT)
	4	LWS25MRC			1	Lock Washer, Split						
	4	NT-110-2520BN			1	Nut, Wing						
	4	SCHH2520BC16			1	Screw, Hex.						
	4	TE-2520BC3H			2	Spacer, Special, Threaded						
	2	IN-181				Instruction Manual						
						<u>SUPPORTING DRAWINGS</u>						
	1	ID-208			2	Installation, TAC to GPT-750						

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ANTENNA TUNING UNIT

PURCHASED ITEM	MATERIAL LIST			MODEL TAC-1				PROJ. NO. 132				LIST NO. TAC-1			
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	ISSUE				SHEET 16 OF 16 SHEETS			
								A	B	C	D	E	F		
						RAW MATERIAL									
	X	BS-100			1	Solder, Soft									
	X	BS-101			1	Solder, Silver									
	X	BS-104			1	Eutectic, Tinweld									
	X	GL-114			1	Compound, Silicone Lubrication	Ref: Dow Corning Corp. Used for all moving parts								
	10 1/2"	WL-100-1			1	Wire, Buss Bar (10 ga.)									
	19"	WL-103-4			1	Shield, Flexible									

