

MODEL BAC-2-S-1.5

PROJ. NO. 230

LIST NO. ML-526

ISSUE A B C D E

SHEET 1 OF 4 SHEETS

PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	DWG REV	REMARKS
NTH3716SC20	4	Nut, Hex		Ref: CS-103
PM-110	1	Case	F	
GA-149-4	1	Gasket		
UG58 A/U	1	Receptacle		
SCBS0110SS5	4	Screw, Machine		
LWS01MSC	4	Lockwasher, Split		
NS-100	2	Insulator, Outside		
NS-101	2	Insulator, Inside		
NTH2520BC14	2	Nut Hex		
SM-100	2	Stud	C	
BS-101-1	X	Silver Solder		
NTH2520SS14	12	Nut, Hexagonal		
FW-25MSS	18	Washer, Flat		
GA-104	2	Gasket	B	
GA-100	2	Gasket	D	
GA-101	2	Gasket	A	
NTC2520BCL	2	Nut, Cap		
PX-116	1	Terminal BD.	B	
MS-112	4	Bracket	A	
SCPS0632BC8	4	Screw, Machine		
LWS06MRC	18	Washer Lock		
NTH0632BC8	16	Nut, Hex.		
SCBS0832BC10	6	Screw, Machine		
TE-104-3	8	Terminal Locking		
NTH0832BC8	6	Nut, Hex.		
NT-104-1	6	Nut, Knurled		
RCh2GF750J	1	Resistor, Fixed		
RA30ASC501AK4	1	Resistor, Variable		
LW137LRC	1	Washer, Lock		
NTH3732BC16	1	Nut, Hex.		
MS-111	2	Link	A	
SCRS1024BC10	1	Screw, Machine		
LWS10MRC	2	Washer, Lock		
NTH1024BC12	2	Nut, Hex.		
AN659-5	1	Terminal Crimp Style		
WL-100-7	4"	Wire, Buss, Bar Tinned		
SRIR-3/5(7)22U99	7 1/2"	Wire		
SRIR-3/5(7)22U22	13"	Wire		
SRIR-3/5(7)22U00	11 1/2"	Wire		
LWS37MSC	4	Washer, Lock		
		-Supplied as loose item		

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MODEL BAC-2-S-1.5

PROJ. NO. 230

LIST NO. ~~236~~ BAC-2-S-1.5

ISSUE

A B C D E

SHEET 2 OF 4 SHEETS

PART NO.	DWG REV	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS
SRIR 3/5(7)22U33		10 1/4"	Wire	
BS-100		X	Solder, Soft	
MS-113	D	1	Mounting Plate	
TR-038	A	1	Transformer, R.F.	
TR-037	A	1	Transformer, R.F.	
WI-100-4		13"	Wire	
PX-104-1-.066		29-3/4"	Sleeving	
SCPSO632BC5		4	Screw, Machine	
SCPSO632BC6			Screw, Machine DELETED 5-8-54	
PM-102	F	2	Post	
PM-103	B	2	Spark Rod	
SCRSO632SG6		2	Screw, Machine	
FWO8MBC		2	Washer, Flat	
PM-108	B	1	Cap Flange	
LWS25MSS		8	Lockwasher, Split	
SCRS252OSS12		8	Screw, Machine	
PM-107	F	2	Coupling, Flange	
MS-105-1-S	A	4	Coupling, Chain	
CJ-100-2		8"	Bead Chain	
PM-114	B	1	Cover	Ref: CS-104
GA-107	B	1	Gasket, Cover	
SC-108-9		6	Bolt, Hex.	
PM-100	B	6	Pin, Cover Bolt	
LWEO8MRC		6	Washer, Lock	
UG-21 B/U		1	Plug (Supplied as Loose Item)	
ME-564/U		1	Clamp, Armor (Supplied as Loose Item)	
GA-105	A	1	Gasket	
GA-102	D	2	Gasket	
SC-102-1		1	Screw, Thread Cutting	
GL-101-2		X	Cement, Plio Bond	
LU-102		X	Anti-Seize Compound	
WI-103-2		21-3/4"	Wire	
FW25LBC		2	Washer, Flat	
SCBSO832BC6		5	Screw, Machine	
SCBSO832SS4		2	Screw, Machine	
SFB044OAW5		1	Screw, Thread Cutting P/O A-1291	
SC-111-2		86	Lag Bolt -Supplied as loose item	
MS-619	D	4	Bracket, Mounting -Supplied as loose item	

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MODEL BAC-2-S-1.5

PROJ. NO. 230

LIST NO. ML-A-526

ISSUE A DIE 4

SHEET 3 OF 4 SHEETS

PART NO	DWG NO REV	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS
<u>SUPPORTING DRAWINGS</u>				
PX-114-1			Flexiglass 5½" x 6½"	For: PX-117
LD-159	A		Master For Schematic Diagram	For: PM-110
CS-103	A		Case Casting	For: PM-114
CS-104	A		Cover Casting	
FL-107			Flange	
A-170			Lightning Arrestor Assembly	
A-192	C		Terminal Board Assembly	
A-526	A		Case & Cover Assembly BAC-2-S-1.5	
A-528	A		Transformer & Terminal Board Assembly	
A-100	F		Stud Sub-Assembly	
A-508	B		Transformer TR-037	
A-509	C		Transformer TR-038	
A-1148	A	2	Ground Strap Assembly	
A-1291	C		Drain Plug Assembly	
<u>SPECIFICATIONS</u>				
S-101			Caustic Dip for Aluminum	
S-105			Bright Cadmium Plate	
S-114			Zinc Chromate Primer	
S-115			Smooth Grey Enamel	
S-104			Passivation of Stainless Steel	

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MODEL BAC-2-S-1.5

PROJ. NO. 230

LIST NO. ML-A-326

ISSUE A B D E

SHEET 4 OF 4 SHEETS

ITEM NO.	PART NO.	DWG REV	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
	AD-101-1/6		2	Dessicant		
	GJ-100-3		4 3/4"	Bead Chain		
	LWE 06MRC		1	Washer, Lock		
	LWE 10MRC		4	" , "		
	MS-933		1	Holder, Dessicant		
	RY-114-77716		1	Stopper		
	SC-134-		1	Pipe Plug	(p/o A-1291)	
	SCBS0440BC4		1	Screw, Machine		
	SCBS0632BC3		1	" , "		
	SCBS1032BC6		4	" , "		
	TE-141-3		4	Terminal		
	WL-103-4		5"	Shield, Flexible		

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DATE	REV	PAGE	ITEM	DESCRIPTION	REMARKS	APP
10/1/56	B	4		SC-134 supersedes SC-133-HH-3716BC8		
2/28/57	C	1		NTH3716SC20 added		
"	C	1		LWS37MSC added		
"	C	2		SC-111-2 added		
"	C	2		MS-619 added		
8/8/62	D	1	7073	Chg. GA-111 to GA-149-4		
		2		Chg. SC-111-2 Quan. from 16 to 8		
6/16/64	E	2	11564	Revised sht. 2 per EMN		

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