CLASS 53 FILTER UNITS (ALL ELECTRICAL TYPES)

INCLUDES: RIPPLE FILTERS
REDIO FREQUENCY FILTERS
BAND PASS FILTERS,
SOUND FILTERS
VIBRATING REED FILTERS

4

			Cid	ss 55—Filter	Units			0100-1
DESIGNATION	FIRST ASSIGNED F	OR NAVY DRAWING	MAYY TYPE DESIGNATION	FIRST ASSIGNED FOR	OR SPECIFICATION	HAYY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CBA 53000 FILTER UNIT	RU-1		CG- 5300 FILTER U FOR 440 SET.		XA-8313 25 CYCLE, M.G.			
12/21/31 NOV. 41			6/16/32 NOV. 41		P-7760122-G-3 K-7861588	\$ 5/15/33 NOY, 41		P-701565
	ISISTING OF	3 AF REACTORS SEALED IN CAN.	CG- 530( FILTER U		XA-8444			
3/10/32 CP NOV. 41	-110	P-64915-501 64915 G-1	11/21/32 NOV. 41		M-7461071	5/15/33 NOV. 41		P-701565
		F REACTORS AND 7		4 I T	AF REACTORS & 7	BAND PAS		
3/10/32 CP NOV. 41	-109	64914 C-1	1/4/33 NOV. 41	EA-29-A	P-64971-G-1	5/15/33 NOV. 41		P-701565
CG- 53003 FILTER UNIT 115 VOLTS.	ŤBB	XA-8211 ·	CRV 5301 FILTER UI BAND PAS CAPACITO	NIT S. CONSISTS OF	XA-8559 9 CHOKES, 12			
# DWG. P-77( 3/4/32 NOV. 41	5012 <b>2 G-1, O</b> U	UTLINE 7861588) # SEE AB⊕VE	4/19/33 NOV. 41		P-64982	5/15/33 NOV. 41		P-701565
CG- 53004 FILTER & PR	TBB Otective Uni	XA-8211 T	CRV 530 FILTER U LOW PASS	NIT				
* DWG. P-77 3/4/32 NOV. 41	60187 G-1, 0	UTLINE M-7460620 # SEE ABOVE	) NOV. 41		P-64981	5/15/33 NOY. 41		P-701565
CG- 53005 FILTER UNIT 230 VOLTS.	TBB	X A - B 2 1 T	CRV 530		•			
# DWG P-776 3/4/32 NOV. 41	0122 G-2)	(4614 ₩ SEE A30VE	) 5/9/33 NOV. 41		H-402490	5/15/33 NOV. 41		P-701565·
CG- 53006 FILTER & PR 230 VOLTS.	TEB OTECTIVE UNI	X A - B 2 1 f T		N I T	NCY 950 CYCLES. CAPACITORS.			
# DWS. P-77 3/4/32 NOV. 41	60187 G-2, 0	UTLINE M-7460620 # SEE ABOVE	5/15/33 NOV, 41		P-701565	5/15/33 NOY. 41		P-701565
CG- 53007 FILTER UNIT FOR 220 VOL SET.		XA-8313 60 CYCLES M.G.		NIT	NCY 1330 CYCLES CAPACITORS.			
♥ DWG. P-77 6/16/32 NOY. 41	60122-G-4 & I	K-7861588) * SEE ABOVE	5/15/33 ASSIGNED NOV. 41		P-701565	5/15/33 ASSIGNED NOV 41		P-701565

# 3.53-2

NAYY TYPE DESIGNATION FIRST ASSIGNED FOR DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	NAVY TYPE DESIGNATION FIRST ASSIGNED FOR NAVY DRAWING OR SPECIFICATION
CAY 53024 TAY-2 CAY-T-113 FILTER UNIT, FOR USE WITH 21087 CEMERATOR WITH ACCESSORIES. 37-1/4 LBS.	CG-53028 G1 FILTER UNIT USED WITH ECLIPSE TYPE AD-2M DYNAMOTOR.	CBM 53029-G QCH-I 55RE 53J 1024 FILTER JUNCTION BOX (24 KC); SIMILAR TO -53029C EXCEPT FOR USE WITH ECHO RANGING PROJECTOR AND EXCEPT FOR TERMINAL ENGRAVING AND CABLE ENTRANCE SIZES.
7/24/33 NOY- 41	4/18/34 NOV. 41	8/26/39 572 H CBM:572 M NOV. 41
RW-53025 RG-3 FILTER - LINE. 105 - 120 VOLTS D.C.	CBM 53029 QC-I FILTER UNIT AND JUNCTION BOX. (24 KC).	CRY 53030 NM-3 & QC-3 FILTER - LOW PASS INDUCTANCE: 1.6 HENRIES - 200 OHMS. CAPACITY: TWO 3600-MMFD. UNITS. CUI-OFF: 3,000 CYCLES.
9/6/33 NOV. 41	11/28/34 572C NOV. 41	3/19/35 XT-1945 KX-280938 NOV. 41
CN-53026 RG-3 FILTER SYSTEM	CBM 53029-A QC-2 55RE53F1006A FILTER UNIT (SAME AS CAM-53029 EXCEPT TERMINAL WIRING.)	CRV 53031 RAK & RAK-1 FILTER CONSISTS OF FOUR CHOKES AND SEVEN CAPACITORS. SEALED IN CAN WITH 4 LEADS.
9/8/33 NOV. 41	2/18/35 672-B NOV- 41	\$/8/35 RT-346 P-72402-G-501 NOV. 41
CBM 53027 QC - NM 55RES3F1003 FILTER UNIT. 30 KC.	CBM-53029-B QC-5 55RE53F1008A FILTER-JUNCTION BOX SAME AS CBM-53029A EXCEPT TYPE NO. OF CAPACITOR. USES48821 CAPACITOR.	CRY 53032 RAL & RAL-1 FILTER UNIT CONSISTS OF FOUR CHOKES AND SIX CAPACITORS. SEALED IN CAN HITH SIX LEADS.
2/1/34 572 NOV. 41	2/26/36 572E NOV. 4:	5/8/35 RT-363 P-72402-G-502 NOV. 41
CBM 53027-A FILTER JUNCTION BOX	CBM 53029-C QCH 55RE53J1017A FILTER JUNCTION BOX SAME AS 53029B EXCEPT FOR TERMINAL MARKING. FREQ 24 KC.	CBM 53033 QC-4 55RE53F1011A RECTIFIER POWER UNIT
NOV. 41	8/9/58 672J SK-3778B Mar. 43	1/4/36 705A NOV. 41
CBM 53027-B NM-1 & QC-1 FILTER JUNCTION BOX (SIMILAR TO 53027A EXCEPT SHAPE OF CASE)	CBM 53029-D QCJ 55RE53J1017A FILTER JUNCTION BOX SIMILAR TO TYPE CBM-53029C, EXCEPT FOR TERMINAL PANEL ENGRAVING.	CBM 53033-A NM-4 55RE53F1011A RECTIFIER POWER UNIT SAME AS CBM-53033 EXCEPT FOR TERMINAL HARKINGS, RIGHT HAND CABLE ENTRY.
3/21/34 572-A NOV. 41	11/1/38 572K SK-3778 ALT 0	5/20/36 705B 705B NOV. 41
CBM 53027-C NM-2 55RE53F1005A FILTER JUNCTION BOX (SAME AS C&M-530278 EXCEPT TERMINAL MARKINGS.)	CBM 53029-£ ·WAA  FILTER JUNCTION BOX FOR CONNECTING AC & DC CIRCUITS INTO A LOW IMPEDANCE(100 OHMS) 24 KC PROJECTOR WITH CAPACITORS & REACTORS TO ISOLATE CIRCUITS & CORRECT POWER FACTOR. SIMILAR TO HAVY TYPE CBM-53029C EXCEPT	CBM 53033-B NM-4 55RE53F1011A RECTIFIER POWER UNIT SAME AS CBM-53033A EXCEPT FOR LEFT HAND CABLE ENTRY.
2/18/35 576C NOV. 41	FOR TERMINAL ENGRAVING. 8/9/39 572N 6920 ALT O NOV. 41	7/16/36 705C 705C NOV41
CBM 53027-D RM-5 55RES3F1007A SAME AS 53027C EXCEPT CAPACITORS ARE OF DIFFERENT MAKE & SHAPE.	CBM 53029-F WAA FILTER JUNCTION BOX FOR CONNECTING AC & DC CIRCUITS INTO A LOW IMPEDANCE(100 0HMS) 24 KC PROJECTOR WITH CAPACITORS & REACTORS TO ISOLATE CIRCUITS AND CORRECT POWER FACTOR. SIMILAR TO NAVY TYPE CBM-53029E EXCEPT FOR TERMINAL ENGRAVING.	CBM 53034 QC-5 b 55RE53F1009A FILTER-JUNCTION BOX FOR COUPLING C3M-520B9 DRIVER TO CBM-78049 PROJECTOR.
2/26/36 5760	FOR TERMINAL ENGRAVING.  8/9/39 572P SK-3778C ALT Q	2/26/36 572-F

NAYY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	MANY TYPE PERST ASSIGNED FOR ON SECURIOR	NAVY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION
CBH 53035 NM-6 55RES3F1015A FILTER-JUNCTION BOX FOR COUPLING CBM-78053 DRIVER TO CBM-78054 PROJECTOR.	CBM 53041 * SEE BELOW 55RE53F1010A FILTER: JUNCTION BOX - 18 KC & 24 KC. USED IN PROJECTOR CIRCUIT RATHBURNE ONLY.	CRV 53049 * SEE BELOW  FILTER UNIT BAND PASS - PEAK FREQUENCY 6750 CYCLES MINIMUM BAND WIDTH AT 6 DB ATTENUATION 800 CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.
4/23/36 576F NOV. 41	* NM-4± & QC-18. 12/28/36 572 H NOV. 41	# (UC) CRY-23115. 10/8/37 XT-2721-H KX-284017 REY 2 NOV. 41
CAY 53036 TBL-2 FILTER-UNIT FOR 115/230 VOLT DC EQUIPMENT, FOR EITHER BULKHEAD OR DECK MOUNTING. 18-1/2" HIGH - 13-1/2" MIDE - 9-5/16" DEEP EXCLUDING LUGS.	CRV 53042 * SEE BELOW  FILTER UNIT BAND PASS - PEAK FREQUENCY 650 CYCLES MINIMUM BAND WIDTH AT 6 DR ATTENUATION, 200 CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.	CRY 53050 * SEE BELOW  FILTER UNIT BAND PASS - PEAK FREQUENCY 8250 CYCLES MINIMUM BAND WIDTH AT 6 DB ATTENUATION 800 CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.
5/15/36 NOV. 41	* (UC) CRY-23115. 10/8/37 XT-2721-A KX-284017 REV 2 NOV. 41	* (UC) CRY-23115. 10/8/37 XT-2721-1 KX-284017 REV NOV. 41
CAY 53036-A TBL-3 FILTER UNIT 115 VOLT/230 VOLT DC. SIMILAR TO -53036.	CRY 53043 * SEE BELOW  FILTER UNIT BAND PASS - PEAK FREQUENCY 950 CYCLES. MINIMUM BAND WIDTH AT 6 DB ATTENUATION, 200 CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.	CRV 53051 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 10,000 CYCLE MINIMUM BAND WIDTH AT 6 DB ATTENUATION 800 CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.
3/4/38 T-7604952 NOV. 41 SUB. 4	* (UC) CRY-23115 10/8/37 XT-2721-8 KX-284017 REV 2 NOV- 41	* (UC) CRY-23115. 10/8/37 XT-2721-J KX-Z84017 REY : NOV. 41
CAY 53037 TBL-2 FILTER-UNIT FOR 440 VOLT- 60 CYCLE-3 PHASE EQUIPMENT. (SAME AS CAY-53036 EXCEPT VOLTAGE).	CRY 53044 * SEE BELOW  FILTER UNIT BAND PASS - PEAK FREQUENCY 1330 CYCLES. MINIMUM BAND WIDTH AT 6 0B ATTENUATION 200 CYCLES. CONSISTS OF 3 CHOKES AND 3 CAPACITORS.	CRY 53052 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 650 CYCLES MINIMUM BAND WIDTH AT 6 DR ATTENUATION 200 CYCLES. CONSISTS OF 9 CHOKES & 9 CAPACITORS.
5/15/36 NOV. 41	* (UC) CRV-23115. 10/8/57 XT-2721-C KX-284017 REV 2 NOV. 41	* (UD) CRV-23113. 10/0/37 XT-2722-A KX-284018 REV NOV. 41
CAY 53037-A TBL-3 FILTER UNIT 220/440 V, 3 PHASE 60 CYCLE. SIMILAR TO -53037.	CRY 53045 * SEE BELOW  FILTER UNIT BAND PASS - PEAK FREQUENCY 2040 CYCLES. MINIMUM BAND WIDTH AT 6 DB ATTENUATION 800 CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.	CRV 53053 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 5650 CYCLES MINIMUM RAND WIDTH AT 6 DB ATTENUATION 800 CYCLES; CONSISTS OF 9 CHOKES AND 9 CAPACITORS.
3/4/38 T-7604952 NOV. 41 SUB. 4	* (UC) CRY-23115. 10/8/37 XT-2721-0 KX-284017 REV 2 NOV. 41	* (UD) CRV-23113. 10/8/37 XT-2722-G KX-284018 REV NOV. 41
CBM 53038 NM-4 55RE53F1013A FILTER-JUNCTION BOX FOR COUPLING CBM-73043 DRIVER TO CBM-78029A PROJECTOR.	CRY 53046 * SEE BELOW  FILTER UNIT BAND PASS - PEAK FREQUENCY 3140 CYCLES. MINIMUM BAND WIDTH AT 6 DB ATTENUATION BOO CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.	CRV 53054 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 6750 CYCLES MINIMUM BAND WIDTH AT 6 BB ATTENUATION 800 CYCLES; CONSISTS OF 9 CHOKES AND 9 CAPACITORS.
5/20/36 576G 576G NOV. 41	* (UC) CRV-23115. 10/8/37 XT-2721-E KX-284017 REV 2 NOV. 41	* (UD) CRY-23113. 10/8/37 XT-2722-H KX-284018 REY NOV. 41
CBM 53039 QC-4 55RE53F1012A FILTER-JUNCTION BOX FOR COUPLING AC & DC CIRCUITS TO A HICH IMPEDANCE(750 OMMS) 24 KC PROJECTOR WITH CAPACITORS AND REACTORS TO ISOLATE CIRCUITS AND CORRECT POWER FACTOR.	CRV 53047 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 4450 CYCLES HINIMUM BAND WIDTH AT 6 DB ATTENUATION BOO CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.	CRY 53055 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 8250 CYCLES MINIMUM BAND WIDTH AT 6 DB ATTENUATION 800 CYCLES; CONSISTS OF 9 CHOKES AND 9 CAPACITORS.
5/20/36 572-C NOV. 41	* (UC) CRV-23115. 10/8/37 XT-2721-F KX-284017 REV 2 NOV. 41	* (UD) CRY-23113. 10/8/37 XT-2722-1 KX-284018 REV NOV. 41
CBM 53040 NM-4a 55RE53F1014A. FILTER UNIT FILTER FOR MOTOR GENERATOR DC TO POLAR- 1ZING CIRCUIT FOR USS RATHBURNE ONLY.	CRY 53048 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 5650 CYCLES. MINIMUM BAND WIDTH AT 6 08 ATTEMUATION BOO CYCLES. CONSISTS OF 3 CHOKES & 3 CAPACITORS.	CRV 53056 * SEE BELOW FILTER UNIT BAND PASS - PEAK FREQUENCY 10.000 CYCL MINIMUM BAND WIDTH AT 6 DB 800 CYCLES CONSISTS OF 9 CHOKES AND 9 CAPACITORS.
12/28/35 7050 NOV. 41 ASSIGN		
DATE MONIFACTURER'S MANUFACTURER'S	DATE MANUFACTURER'S MANUFACTURER'S	DATE MANUFACTURER'S MANUFACTURER'S

NAVY TYPE DESIGNATION FIRST ASSIG	HED FOR DR SPECIFICATION	MAYY TYPE FIRST ASSIGNED FOR OR SPECIFICATION	NAYY TYPE DESIGNATION FIRST ASSIGNED FOR NAYY DRAWING OR SPECIFICATION
C2M 53057 NH-9 FILTER JUNCTION BOX FOR COUPLING-52075 PROJECTOR.		CBM 53064 * SEE BELOW 55RE53J1019A FILTER JUNCTION BOX SAME AS NAVY TYPE -53029D EXCEPT FOR VALUES OF CAPACITORS AND INDUCTORS TO CORRECT POWER FACTOR AT 20 KC.	RESISTANCE BETWEEN TERMINALS 53070 1 AND 3 IS 2140 DHMS, BETWEEN 2 AND 3 IS 1560 DHMS, BETWEEN 1 AND 2 IS 550 DHMS.
10/28/37 576H NOV. 41		* QCL-1 & QCL-2. 1/19/40 572R NOV. 41	
FILTER JUNCTION BOX FOR COUPLING AC & D IMPEDANCE(100 OHMS) WITH CAPACITORS & R CIRCUITS AND CORREC B CBM SKETCH SK-377 MINH-10 TO NM-16 IN	C CIRCUITS TO A LOW 18 KC PROJECTOR; EACTORS TO ISOLATE T POWER FACTOR. 8A & 6887 ALT O. C.	CBM 53064-A QCT 55RE53JI027A FILTER-JUNCTION BOX: FREQUENCY: 20 KC. IDENTICAL TO CZM-5306- EXCEPT THAT CASE AND COVER ARE OF BROWZ: COMPOSITION. SAME AS CAM-53120 EXCEPT FOR FREQUENCY.	
8/9/38 576J 5 NOV. 41	O SEE ABOVE	10/8/42 CBM:572V CBM:60175 MAR. 44 ALT 1	11/18/40 SKETCH 10/24/40 NOV. 41
CG-53058 EF (T FILTER UNIT FOR USE WITH CBF -2		CRV 53065 QCJ-28QCL 10RE53J1025A FILTER JUNCTION BOX: FOR COUPLING AC AND DC CIRCUITS TO A LOW IMPEDANCE (100 OHMS) AT 20 OR 24 KC PRO- JECTOR WITH CAPACITORS AND REACTORS TO ISOLATE CIRCUIT & CORRECT POWER FACTOR	RESISTANCE BETWEEN TERMINALS 53071 SAME AS 53070. MATCHED AND USED WITH 53070.
10/28/37 NOV- 41		2/1/40 M1-8941 CŘV:W-303055 ' JUNE 42 SUB 12	
CRR 53059 GQ DYNAMOTOR FILTER UN FILTER UNIT AND MEC TYPE -21282 DYNAMOT	HANICAL SUPPORT FOR	CRY 53066 DZ FILTER PACK BAND PASS FILTER PEAKED FOR 1020 CYCLES.	CBM 53072 * SEE BELOW 55RE53J1021 POLARIZING CURRENT FILTER UNIT CONTAINS TWO CHOKES AND TWO CAPACITORS.
1/12/38 NOY. 41	86359	4/3/40 M-420774 REV 3 NOV. 41	* QCM-1, QCM-2. 12/5/40 827 60,031 ALT 0 NOY. 41 827
CBM 53060 QCH FILTER JUNCTION BOX	SSRESSJIOI8 A	CRV 53067 QCJ-2 & QCL BAND PASS FILTER PEAKED AT 800 CYCLES; WITH 5 VOLT INPUT, OUTPUT TO BE NOT LESS THAN 1.85 VOLTS; AT 600 OR 1000 CYCLES OUTPUT TO BE MORE THAN 73% OF PEAK; AT 510 OR 1150 CYCLES OUTPUT TO BE LESS THAN 30% OF PEAK.	CRY 53073 TBL-4 FILTER UNIT EQUIPMENT POWER SUPPLY: 115/230/250 VOLTS DC.
8/9/38 770 NOV. 41	SK-4056	7/9/40 XT3452 K-901002 REV 3 NOV. 41	12/5/40 CRV:TT-620248 NOV. 43 SUB 2
	NT REED TO DETERMINE TIFIER TO PROVIDE DC ENCY 60 CYCLES.	CRY 53068 QCJ-2 & QCL FILTER PEAKED AT 800 CYCLES; OUTPUT AT PEAK TO BE NOT LESS THAN 374 NOR MORE THAN 70%; AT 640 & 960 CYCLES OUTPUT SHALL NOT EXCEED 30% OF PEAK VALUE.	CRY 53074 TBL-4 FILTER UNIT. EQUIPMENT POWER SUPPLY: 220 OR 440 VOLTS 3 PHASE, 60 CYCLES.
SKETCH 852. 10/4/38 NOV. 41	O SEE ABOVE	7/9/40 XT 3451 K-901003 REV 3 NOV. 41	12/5/40 CRY:TT-620248 NOV. 43 SUB 2
	55RE53J1017A  9D EXCEPT FOR VALUE , CAPACITOR FOR 18 KCS.	CAT 53069 ZA 60 CYCLE FILTER AS APPLIED TO CIRCUIT OF WASHINGTON INSTITUTE OF TECHNOLOGY PLAN 1036 REV 1; INPUT IMPEDANCE 1000 OHMS AND OUTPUT IMPEDANCE 10,000 OHMS. INPUT DC RESISTANCE 85 OHMS, OUTPUT DC RESISTANCE 110	CBM 53075 WAC 55 RE53J1029A FILTER JUNCTION BOX FOR CONNECTING AC & DC CIRCUITS INTO A LOW IMPEDANCE (100 OHMS) 20 KC PROJECT WITH CAPACITORS AND REACTORS TO ISOLAT CIRCUITS AND CORRECT POWER FACTOR. SIMILAR TO TYPE -53029C EXCEPT POWER
11/1/38 572K NOV. 41	SKETCH SK-37788 ALT 0	OHMS. 8/5/40 SPEC 28522 S-47762 S NOV. 41 S-47763 SUB O	12/12/40 572S 6920 ALT 0 FOI MAR. 44 DIMENSIONS
CBM 53063 QCH-2 FILTER JUNCTION BOX FOR CONNECTING AC & HIGH IMPEDANCE (750 JECTOR WITH CAPACIT ISOLATE CIRCUITS, A FACTOR, SIMILAR TO VALUES SELECTED FOR 1/2/40 \$72Q NOV. 41	OHMS) 24 KC PRO- RS AND REACTORS TO 10 CORRECT POWER -53029G EXCEPT HIGH IMPEDANCE, 6928 ALT O		IGNED
	ISSUED		SUED

DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	NAVY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION
CRM 53076 TCP LINE FILTER UNIT SIZE 6-1/2 X 10 X 3 INCHES. ALSO CON- TAIMS A LIME SWITCH AND LINE FUSE. FURNISHED WITH ONE END FOR CONNECTION TO UNIT BY MEANS OF A 5 FOOT RUBBER-COVERED INTERNALLY-SHIELDED CABLE. BOX IS EQUIPPED WITH FITTINGS TO CLAMP #4 TWO- 2/7/41 20-A NOV. 41	CM 53082 FB  BAND PASS FILTER: AT LEAST 41 98 DOWN AT 27.8 KC AND 37 DB  DOWN AT 31.3 KC; MAX ATTENUATION 6.5/ 3.5/6 DB AT 29.1/29.5/29.9 KC. FOR OPER- ATION BETWEEN 200 OMM SURCE AND 200 OMM  LOAD. MECHANICALLY INTERCHANGEABLE WITH  TYPE -53080. 5/13/41 0-160382 ESO-632520  MAR. 43 PLUS APPEN.T.2.3 ISSUE 1	CUT 53088 RBA1  FILTER LOW PASS: RESPONSE CHARACTERISTIC WHEN OPERATING BETHEEN A 30,000 OHM SOURCE AND A 30,000 OHM LOAD IS: 6 OB ATTENUATION NOT BELOW 1300 CY, 40 DB ATTENUATION NOT ABOVE 1450 CY, 40 DB ATTENUATION OF ANY PREQUENCY ABOVE 1700 CYCLES. (REFERRED TO 1000 CYCLES). 11/22/41  JUNE 42
CONDUCTOR LEAD AND ARMORED 53076 CABLE, AS USED ON 32 V. SUPPLY LINE. FUSES ARE 2-30 AMP LINKS.	CG 53083 TCX AUDIO FILTER: INCLUDES A REACTOR RATED I HENRY AT .1 AMP DC. 100 OHMS DC RESISTANCE, AND A 50 MFD. 25 V DRY ELECTROLYTIC CAPACITOR BETWEEN TERMINAL 2 AND GROUND.	CUT 53039 RBA, RBA-1 FILTER, BAND PASS RESPONSE CHARACTERISTICS WHEN OPERATING BETAEEN A 30,000 OHM SOURCE & A 30,000 OHM LOAD IS (RELATIVE TO CENTER OF ACC- EPTANCE BAND): CENTER OFACCEPTANCE BAND 1000 CYCLES ± 84. BAND WIDTH; FOR 6 DE ATTENUATION NOT LESS THAN 180 CYCLES.
	6/6/41 6706!1 K-580547!VX NOV- 41 REV I	11/28/41 (CFT) F-19485- MAR. 42 1E
CRM 53077 TCP LINE FILTER UNIT SIZE 6-1/2 X 10 X 3 INCHES. ALSO CON- TAINS A LINE SWITCH AND LINE FUSE, FURNISHED WITH ONE END FOR CONNECTION TO UNIT BY MEANS OF A 5 FOOT RUBBER-COVERED INTERNALLY-SHIELDED CABLE. BOX IS EQUIPPED WITH FITTINGS TO CLAMP #14	CC 53084 TCL FILTER AND CONTROL UNIT:	FOR 40 DB NOT MORE THAN CUT 53089 450 CYCLES. ATTENUATION FOR ANY FRESUBINCY RELOW 725 CYCLES IS NOT LESS THAN 40 DB, FOR ANY FRESUBINCY ABOVE ISSO CYCLES IS NOT LESS THAN 40 D
2/10/41 20-A HOV. 41	6/18/41 NOV. 41	
TWO-CONDUCTOR LEAD AND AR- 53077 MORED CASLE, AS USED ON 115 Y SUPPLY LINE. FUSE IS 1-30 AMP LINK.	CRM 53085 TCP-1 LINE FILTER UNIT: CONTAINS A LINE SWITCH AND A LINE FUSE, FURNISHED WITH ONE END FOR CONNECTION TO UNIT BY HEARS OF A 5 FT. RUBBER COVERED INTERNALLY SHIELDED CABLE. BOX IS EQUIP- PED WITH FITTINGS TO CLAMP #4 TWO CON- DUCTOR LEAD AND ARNORED CABLE, AS USED 6/21/41: AUG. 441	CRY 53090 RBB, -1, NBC, -1 FILTER, BAND PASS PEAK FREQUENCY 1000 CYCLES ± 54. BAND MIDTH AT 6 D3 BELOH PEAK IS 200 CYCLES MINIMUM, BAND WIDTH AT 40 03 BELOH PEAK IS 450 CYCLES MAXIMUM, RESPONSE BELOH 725 CYCLES AND ABOVE 1275 CYCLES IS 40 DB MINIMUM BELOH PEAK. TERMINALS 1 AND 1/19/42 XT-3505 K-901008-501 MAR. 42 SUB 3
CNA 53078 * SEE BELOW AUDIO FILTER POTIED, MULTISECTION LOW PASS FILTER. FLAT WITHIN 3 DB UP TO 500 CYCLES. ATTEMUATES ALL FREQUENCIES ABOVE 800 CYCLES AT LEAST 40 DB.	CRM 53085 ON 32 V SUPPLY LINE. FUSES ARE 2 30-AMP LINKS, SAME AS -53076 EXCEPT HAS NEW TYPE SWITCH AND UP A NEW SIZE.	3 ARE FOR 100,000 0HM CRY 53090 HAPUT, 2 AND 3 FOR 100,000 OHM LOAD.
* CNA-50079 (RBE). 3/5/41 CU-LPF C-687 11/14/40 NOV. 41		
CC- 53079 XAO FILTER & CONTROL UNIT FOR USE IN CONNECTION WITH NAVY TYPES CAO-21597 MAGNETIC CONTROLLER & CC- 21598 MOTOR GENERATOR SET.	CRM 53086 TCP-1 LINE FILTER UNIT: ALSO CONTAINS A LINE SWITCH AND A LINE FUSE, FURNISHED WITH ONE END CONNECTION TO UNIT BY MEANS OF A 5-FT, RUBBER COV- EREO INTERNALLY SHIELDED CABLE, BOX IS EQUIPPED WITH FITTINGS TO CLAMP #14 TWO	CRV 53091 * SEE BELOW FILTER, BAND PASS PEAK FREQUENCY 1000 CYCLES ± 5%. BAND NIDTH AT 6 D& BELOW PEAK IS 300 CYCLES MINIMUM, BAND WIDTH AT 40 DB BELOW PEAK IS 1000 CYCLES MAXIMUM, RESPONSE BELOW * RBB, RBB-1, RBC, RBC-1.
4/18/41 MAR. 42	CONDUCTOR LEAD AND ARMORED CABLE AS USED 6/21/41 AUG. 441	1/19/42 XT-3506 K-901009-501 HAR. 42 SUB 3
CN-53080 FA BAND PASS FILTER: 200 CHMS IMPEDANCE BETWEEN 15.9 TO 17 KC. AT LEAST 45 DB DOWN AT 14.75 KC AND 40 DB DOWN AT 18.3 KC. MAXIMUM LOSS AT 16.4 KC IS 2.8 DB.	CRM 53086 ON 115 VISUPPLY LINE. FUSE IS ONE 30-AMP LINK. SAME AS -53077 EXCEPT HAS NEW TYPE OF SWITCH AND OF A NEW SIZE. SAME AS 63192.EXCEPT FOR 115V OPERATION.	450 CYCLES AND ABOVE CRY 53091 1550 CYCLES IS 40 08 MINIMUM BELON PEAK. TERMINALS 1 AND 3 ARE FOR 100,00 OHM INPUT, TERMINALS 2 AND 3 FOR 82000 OHM LOAD.
4/23/41 CH:0-155024 CH:0-155024 NOV. 41 12/30/40		
CRY 53081 NHB-1 FILTER JUNCTION BOX: MATCHES PROJECTOR (TYPE -78135) IMPED- ANCE TO 100 OHMS. FOR DECK OR BULKHEAD MOUNTING.	CG-53087 TCK, TCK-1 MICROPHONE CIRCUIT FILTER COMMISTS OF A PRESSED STEEL CASE HOUSING, ONE TYPE CG-30768 REACTOR, AND TWO TYPE CO-481335 CAPACITORS.	CAY 53092 * SEE BELOW AUDIO FILTER: 7.5 HERRIES AT 0.0009 AMP DC.FRED. LIMITS 5320 TO 5870 CPS. INCLUDES INTEGRAL 75 MMF ±2: CAPACITOR RATED AT 500 V DC WORKING SHUNTED ACROSS WINDING. DC. RESISTANCE 2300 OHMS. WIRE #42 ENAMEL. 6500 TURE
	10/29/41 ML-7763970 G1 .K-7882348 REV O	Rom. Rom-1. R3M-2 _ 3/22/42 CAY:L-382520-G CAY:P-7705670

NAVY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	MAYY TYPE FIRST ASSIGNED FOR OR SPECIFICATION	HAVY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION
CW-53093 MARK 10 MODULATION METMORK: INCLUDES A LOW CAPACITY FILAMENT TRANS- FORMER	CW 53099 *SEE BELOW SENDING TELEGRAPH CHANNEL TERMINAL PANEL: COILS, PAOS FILTERS AND JACKS FOR 3 NB CHANNELS NUMBERED 10, 11 AND 12. FREQUENCIES 1955, 2125, 2295 CPS USED IN SIA, SIB.	CW 53107 *SEE BELOW RECEIVING TELEGRAPH CHANNEL TERMINAL PANEL: COILS, PADS, FILTERS AND JACKS FOR 3 MB CHANNELS NUMBERED 22, 23, AND 24. FREQUENCIES 2975, 3825, 4675 CPS. (USED IN R3).
4/14/42 D162731 JUNE 42	*UHF REMOTE.CONTROL CIRCUITS. 5/29/42 X-63605C LIST 5 ES-800208. AUG. 42 ISSUE 4	*UHF REMOTE CONTROL CIRCUITS. 5/29/42 X-63603K LIST 1 ES-712761 AUG. 43 FIGURE 4
CMA 53094 TCX FILTER UNIT: PI FILTER ARRANGEMENT CONSISTING OF 1 IRON CORE REACTOR OF AN AVERAGE INDUCT- ANCE OF 56 MICROHENRIES AND 2 SPECIAL PAPER CAPACITORS WITH CAPACITANCES OF 4	CW 53100 *SEE BELOW SENDING TELEGRAPH CHANNEL TERMINAL PANEL: COILS, PAOS, FILTERS AND JACKS FOR 3 NB CHANNELS NUMBERED 1, 3, AND 5. FREQUENCIES 425, 765, 1105 CPS. (USED IN S5).	CNA 53108 RBL12 FILTER, LOW PASS: THREE SECTION TYPE. CUT-OFF AT 800 OR 3500 CYCLES BY HEARS OF EXTERNAL 4 POT SHITCH. INPUT IMPEDANCE 50,000 OHMS. OUTPUT IMPEDANCE 50,000 OHMS.
MFD. AND 1.3 MFO, MOUNTED PERMANENTLY TO A COMMON MOUNTING BASE & COMPLETELY EN- 5/1/42 CMA:NFI-3 CC:M-7467023  JUNE 42 REV 0	*UHF REMOTE CONTROL CIRCUITS. 5/29/42 X-63603C LIST 5 ES-800208 AUG. 42 ISSUE 4.	7/30/42 SA-31-F D-780 MAR. 43 11/11/42
CLOSED IN A METAL PRO- TECTING COVER. USED TO ATTENUATE HOISE VOLTAGES HAVING FREQUEN- CIES OF 200 TO 20,000 KC WHICH ARE SUPERIMPOSED ON DC CIRCUITS	CM 53101 *SEE BELOW SENDING TELEGRAPH CHANNEL TERMINAL PAMEL: COILS, PADS, FILTERS AND JACKS FOR 3 MB CHANNELS NUMBERED 22, 23 AND 24, FREQUENCIES 2975, 3825, 4675 CPS (USED IN S3).	CNA 53109 RBL1,-2 FILTER. HIGH PASS: THREE SECTION TYPE. CUT-OFF AT 800 CY. IMPUT IMPEDANCE 50,000 OHMS. OUTPUT IM- PEDANCE 50,000 OHMS.
	*UHF REMOTE CONTROL CIRCUITS. 5/29/42 X-63603D LIST 1 ES-800209 AUG. 42 ISSUE 5	7/30/42 SA-51-1 D-779 MAR. 43 11/11/42
CAT 53095 YA-: EQUALIZER: INPUT AND OUTPUT IMPEDANCES, 600 OHMS. MAXIMUM RATED INPUT 115 Y/60CPS FOR 1 SECOND.	CW 53102 *SEE BELOW  RECEIVING TELEGRAPH CHANNEL  TERNINAL PANEL: COILS, PADS, FILTERS AND  JACKS FOR 3 NB CHANNELS NUMBERED 1, 2,  AND 3. FREQUENCIES 425, 595, 765 CPS.  (USED IN RIA, RIB).	CNA 53 410 RAO-2 CRYSTAL FILTER: 455 KC VARIABLE SELECTIVITY FILTER.
5/8/42 31334 CAT:S-57569 OCT. 42	*UHF REMOTE CRONTROL CIRCUITS. 5/29/42 X-63603J LIST 1 ES-800214 AUG. 42 ISSUE 3	8/3/42 SA-81-A D-846 7/6/42 AUG. 42
CTH 53095-A YA-2 EQUALIZER INPUT AND OUTPUT IMPEDANCE: 600 OHMS MAXIMUM RATED INPUT IS 115 VOLTS, 60 CYCLES PER SECOND, FOR ONE SECOND OU- RATION. SAME AS BASIC NUMBER EXCEPT MADE	CW 53103 *SEE BELOW  RECEIVING TELEGRAPH  CHANNEL TERMINAL PANEL: COILS, PADS,  FILTERS AND JACKS FOR 3 NB*CHANNELS  NUMBERED 4, 5 AND 6. FREQUENCIES 935,  1105, 1275 CPS. (USEO IN RIA, RIB).	CM-53111 * SEE BELOW  RECEIVING TELEGRAPH CHAN- NEL TERMINAL PANEL: COIL, PAD, FILTER AND JACKS FOR A SINGLE NB CHANNEL NUMBE 1 FREQ: 425 CPS. (USED IN R4(425).)
BY DIFFERENT MANUFACTURER.  11/5/43 CFT:RA-797-1A  MOV. 43	TUHF REMOTE CONTROL CIRCUITS 5/29/42 CM:X-63603J E>-800214 AUG. 42 LIST 2 ISSUE 3	* UHF REMOTE CONTROL CIRCUITS 8/21/42 X-63603S ES:80020 0CT.42 LIST I ISSUE I
CM 53096 *SEE BELOW SENDING TELEGRAPH CHANNEL TERMINAL PANEL: COILS, PADS, FILTERS AND JACKS FOR 3ND CHANNELS NUMBERED 1, 2 AND 3, FEQUENCIES 425, 595, 765 CPS. (USED IN SIA, SIB).	CM-53104 *SEE BELOW  RECEIVING TELEGRAPH CHANNEL TERMINAL PANEL: COILS, PADS, FILTERS AND JACKS FOR 3 NB CHANNELS MUNBERED 7, 8 AND 9, FREQUENCIES 1445, 1615, 1785 CPS, CUSED IN RIA, RIB).	CM-53112 * SEE BELOW RECEIVING TELEGRAPH CHAN- NEL TERMINAL PANEL: COIL, PAD. FILTER AND JACKS FOR A SINGLE NB CHANNEL NUM- BERED 3. FREQ. 765 CPS. (USED IN R4 (765))
*UHF REMOTE CONTROL CIRCUITS. 5/29/42 X-63603C LIST 1 ES:712760 HAR. 43 FtG 3	*UMF REMOTE CONTROL CIRCUITS. 5/29/42 X-63603J LIST 3 ES-800214 AUG. 42 ISSUE 3	* UHF REMOTE CONTROL CIRCUITS 8/21/42 X-63603S ES:800224 OCT.42 LIST 2 ISSUE 1
CM 53097 #SEE BELOW SENDING TELEGRAPH CHANNEL TERMINAL PAYEL: COILS, FILTERS AND JACKS FOR 3 NB CHANNELS NUMBERED 4, 5 AND 6. FREQUENCIES 935, 1105, 1275 CPS. (USED IN SIA, SIB).	CM 53105 *SEE BELOW  RECEIVING TELEGRAPH  CHANNEL TERMINAL PANEL: COILS. PADS, FILTERS AND JACKS FOR 3 NB CHANNELS  NUMBERED 10. 11 AND 12. FREQUENCIES  1956, 2125, 2295 CPS. (USED IN RIA, RIB)	CM-53113 * SEE BELOW RECEIVING TELEGRAPH CHAN- MEL TERMINAL PANEL: COIL, PAO, FILTER AND JACKS FOR A SINGLE NB CHANNEL NUM- BERRO 5. FREQ: 1105 CPS. (USED IN R4 (1105.)
*UNF REMOTE CONTROL TIRCUITS. 5/29/42 X-63603C LIST 2 ES-800208 AUG. 42 ISSUE 4	*UHF REMOTE CONTROL CIRCUITS. 5/29/42 X-63603J LIST 4 ES-800214 AUG. 42 ISSUE 3	* UHF RENOTE CONTROL CIRCUITS 8/21/42 CM:X-63603S CM:ES-800220 OCT. 42 LIST 3 ISSUE I
CW 53098 *SEE BELOW  SENDING TELEGRAPH CHANNEL  TERMINAL PANEL: COILS, PAO, FILTERS AND JACKS FOR 3-MB CHANNELS NUMBERED 7, 8  AND 9. FREQUENCIES 1445, 1615, 1785 CPS. USED 14 SIA, SIB.	CM 53106 *SEE BELOW RECEIVING TELEGRAPH CHANNEL TERMINAL PANEL: COILS. PADS. FILTERS AND JACKS FOR 3 NB CHANNELS NUMBERED 1, 3 AND 5. FREQUENCIES 425, 765, 1105 CPS. (USED IN R5).	CH-53114 * SEE BELOW RECEIVING TELEGRAPH CHAN- NE! TERMINAL PANEL: COILS, PADS, FILTER AND JACKS FOE 2 NB CHANNELS NUMBERED I AND 3. FREQUENCIES: 425 AND 765 CPS. (USED IN R5(425,765).).
*UHF REMOTE CONTROL CIRCUITS. 5/29/42 X-63603C LIST 3 ES-800208 AUG. 42 ISSUE 4 ASSIGNED ISSUE	#UHF REMOTE CONTROL CIRCUITS 5/29/42 X-63603J LIST 5 ES-800214 AUG. 42 ISSUE 3 ASSIGNE	
DATE MONICACTIONS CANNICACTIONS (13000	DATE MONIONANDES SOUNIO-TUNES	DATE MANY CACTURES

MANY TYPE FIRST ASSIGNED FO	R OR SPECIFICATION	HAVY TYPE DESIGNATIO	H FIRST ASSIGNED FO	R OR SPECIFICATION	HAYY TY DESIGNATI	PE FIRST ASSIGNED FOR	OR SPECIFICATION
CM 53115 * SEE BEL RECEIVING TELEGRAPH CHA NEL TERMINAL PAMEL: COI AND JACKS FOR 2 NB CHAM I AND 5. FREQUENCIES: 4 (USED IN R54425, 1105).  * UHF REMOTE CONTROL CI 8/21/42 X-63603J OCT. 42 LIST 7	IN. ILS, PADS FILTERS INELS NUMBERED IZS AND 110 CPS.	CONTAIN #12E W.I 1 1/4" Mallory Voch. P	ER UNIT: S 3 "L" SECTION RE, 60 TURNS, 6 MAX LENGTH 1 1/ #583 RF CHOKE) APER (CD:1C-2P5 32MUH, #16E WI	S. LI=L2= 25MH. .5 AMP, MAX OD 4" (EQUIVALENT T CI=C2=0.5 MFD 2	RF FIL CONTAIL SAME 8 CAPACI CUDES GENERA	LTER UNIT: 198 2 "L" SECTIONS BUT COUPLED BY 0.5 1100 ON THE OUTPUT S STRAIGHT THROUGH ATOR FIELD CIRCUIT HIRE, 60 TURNS, 6. /45	S WHICH ARE THE 5 UF, 200 V DC W 7 SIDE. ALSO IN- H CONVECTION FOR F. L1=L2=25 UH,
CW 53116 * SEE BEL RECEIVING TELEGRAPH CHA NEL TERMINAL PAYEL: COI ERS AND JACKS FOR 2 NB 3 AND 5. FREQUENCIES: 7 (USED IN B5 (765, 1105) * UHF REMOTE CONTROL CI 8/21/42 X-63603J OCI.42 LIST 8	N. LS. PADS. FILT- CHANNELS NUMBERED 65 & HIO5 CPS. ).	TO MALL 0.02 UF \$2) FOR 1376R V RN-5312	, MAX LENGTH 1 ORY #581 RF CHO , 200 YDCH, PAP USE WITH LEECE OLTAGE REGULATO	ER (CD TYPE: VUL NEVILLE TYPE	MALLOS V DC S INCLUS TION. NS INCLUS	MAX. LENGTH 1%" (E RY #583 RF CHGME) MORKING. SWILLAR 1 DES FIELD STRAIGH SIMILAR TO RN-531 DES FIELD STRAIGH AND ALSO THE COUPL	C1=C2=0.5 UF. 2 TO RN-53125 EXCE T THROUGH CONNEC 124 EXCEPT T THROUGH CONNEC
CW- 53117 * SEE BEL POWER FILTER: INPUT: 105 TO 125/1/50 CAPABLE OF SUPPRESSING BETHEEN 14 AND 200 KC.  * UHF REMOTE CONTROL CI 8/22/42 D-163183	TO 60. 4 AMPS INTERFERANCE	CONTAIN FIG SCE LENGTH #581 RF VDCW, F #10 SCO	ER UNIT: IS 3 "L" SECTION 1, 72 TURNS, MAX 1 1/8" (EQUIVAL 1 CHOKE).C3=0.01 PAPER. (CO TYPE: C WIRE, 60 TURNS	ENT TO MALLORY TO 0.02 UF. 200 VUL-S2).L1=L2-8	RF FIL NOISE	LTER UNIT: FILTER FOR 24 V D	C PLANE SUPPLY.
MAR. 443		10/23/4 JULY 43			TI/11, June		
CNA 53113 ROH-I CRYSTAL FILTER: REGUSENCY ISSO KC. VARIJ FILTER.	NOLE SELECTIVITY	USE WIT 64HN. S POSITIO LI AND	SIMILAR TO RN-53 ON OF SECTIONS A	IESEL ENGINE MOD 122 EXCEPT FOR ND TERMINALS. MP. MAX DIMENSIO	EL INCLUS Parall A COIL	3128 *SEE BELG MA TUNING UNIT: DES ANTENNA CURRES LEL RESONANT CHROL L AND VARIABLE CAR	IT METER AND JIT CONSISTING O
10/5/42 CNA:SA-81-0 JUNE 43	CNA:D-979				* FOR 11/11/ JUNE		3
CFT 53119 DAQ FILTER ASSEMBLY: AC LINE FILTER ASSEMBLY FUSES, BY-PASS CAPACITO -30966 FILTER COILS, DE: NATE ALL FREQUENCIES BE' NC, FUSES ARE RATED AT ! FILTER USED ON 115 V SII 10/8/42 JUNE 43	RS AND 4 TYPE SIGNED TO ATTEN- TWEEN 1.5 AND 30 5 AMP, 250 V.	CONJALI SAME. I 6.5 AMI CEQUIV C1=C2=(	TER UNIT:  "S 2 "L" SECTION  LI=L2=25UH, #12E  P, MAX. OD 1 K".  ALENT TO MALLORY  0.5 MFD 200 VOCW.  5.5 FOR USE WITH  42	IATS RN 53AA 10: IS WHICH ARE THE: WIRE, 60 TURNS, MAX LENGTH 1%" '#543 RF CHOKE), PAPER (CD TYPE; LEECE NEVILLE TY	FILTE: 50 0H: 8000 ° 0HM RI ULAR : HICRO	R: M NETWORK MHICH M V AND THEN DISCHAL ESISTANCE PRODUCE: WAVE HAVING A DUR SECONDS.  1/42 CW:D-163239	RED THROUGH A 50 S A 4000 V RECTA
LINE.	CFT 53119	53125 E CAPACI DOES NO		ION OF COUPLING RN-53126 EXCEPT ING CAPACITOR AN	A FULI TION ( ID AT 201 THIS ( INSUL) DUCTII	LTER UNIT: L PI SECTION FILT! OF 6008 AT 45KC R OKC AND FALLING II UNIT WILL PASS 3. ATED FOR OPERATION ON UNIT OF RA-5311 42 CMD:FA6-NJ4	ISING TO 100 DB 0 70 DB AT 2500K 75 AMP DC AND IS 1 AT 24 V. PRO-
CBM 53120 QCS FILTER-JUNCTION BOX: FREQ: ZAKC. SAME AS CBM FREQUENCY, AND CASE AND BRONZE. SAME AS CBM-530 FREQUENCY.	COVER ARE OF	CONTAI SAME A (AEROV SIDE. 6.5 AM	TER UNIT: NS 2 "L" SECTIO: ND COUPLED BY 0. OX +484) CAPACIT L1=L2=25UH, #128 P, MAX 0.0. 1%".	TOR ON THE OUTPU E HIRE, 60 TURNS , MAX LENGTH 1%"	RECYTI FILTE VOLTA: T POHER	3131 HK19 FIER POWER UNIT R: PROVIDES FILTE GE SECTION OF TYPO UNIT.	
10/8/42 CBM:572W MAR. 44	CBM:60175 ALT 0	(EOUIV 10/23/ JUNE 4	42	Y #583 RF CHOKE)		3 CW:D-151439 43	CW:B0-13010
CBM 53121 SF FILTER UNIT: HAPUT: 115 V PULSATING I O TO -0.6 AMP. OUTPUT: O TO 4-0.6 OR O TO -0.6 of FROM OUTPUT OF TYPE -20	115 V PURE DC AT AMP. OPERATES	IC-2P5 INCLUD TO RN-	C). SAME AS RN-	CAPACITOR. SIMI ES NOT INCLUDE	FREQUE	3132 QCQ-2 R JUNCTION BOX: ENCY 25KC, OVERALL O"X4" DEEP, WEIGHT	
TRAINING. 10/14/42 CBM:923 JUNE 43	CBM:SK-5417	IGNED SUED			ASSIGNED JUNE		CRV:W-306008

NAVY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	MANY TYPE DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION
CM: 53133 MARK 12 ARTIFICIAL LINE: INCLUDES ONE REACTOR AND 3 CAPACITORS IN OIL-FILLED MERMETICALLY SEALED CAN. WORKING VOLTAGE IS 12,000 V DC AND TEST VOLTAGE IS 2500 V DC. SURGE IMPEDIANCE IS 52.5 OHMS.	- 53139 QUF  NETHORK: FREQ: 150 TO 152 KC. HAXINUM COIL RAT- HIPS ARE 1.00A DO AND 20 TO 30VAC PEAK. WITH PARALLEL RESOMMENT FREQ BETHERN 159 AND 169KC, THE EFFECTIVE RESISTANCE IS 100,000 CNNS HINHOUND.C RESISTANCE IS 0.9/1.8/11.4 BETWEEN TERMINALS 1-3/1-4/	- 53144 QBF NETLORK FRED RANGE: 160 TO 180 KC. COMSISTS OF A COIL AND EITHER TWO OR THREE CAPACITORS COMMECTED IN PARALLEL. THIRD CAPACITOR SOMETHIES REQUIRED TO BRING CHARACTERIS- TIC OF NETWORK TO RATED VALUE.
4/22/43 CW:D-164451 CW:ESR-645309 JUNE 43 ISSUE 1	6/3/43 CM:D-163149 CM:ESA-645289 MAY 45 CAQB-SH3363 ISSUE 1	8/20/43 CW:D-163246 CM:ESA-645291 MAY 45 CAQB:SW3362 ISSUE I
CM: 53134 MARK 12 ARTIFICIAL LIME: INCLUDES TO REACTORS AND 98 CAPACITORS IN GIL-FILLED HERVETICALLY SEALED CAN. NORKING VOLTAGE IS 350 V DC. INSERTION LOSS IS 5.0 DB TO A PULSE. IMPEDANCE IS 650 OHMS.	-53.139	CM-53145 Q8F RETHORK CONSISTS OF THO RETARDATION COILS WITH A CAPACITOR WIRED IN PARALLEL WITH EACH WINDING. NIOBAND FREQ IS 150 KC. WIDTH OF WAND PASS IS 3 KC. IMPEDANCE AT 150 KC IS 25,000 OHMS.
4/22/43 CM:D-163169 CM:ES-639283 JUNE 43 ISSUE 1		8/21/43 D-164300 CH:ESA-654211 NOV. 43 . ISSUE 1
CH: 53135 MARK 12 ARTIFICIAL LIVE: INCLUDES A TRO-SECTION DUALATERAL RECTOR AND ONE CAPACITOR IN A HERMET- ICALLY STALED CAN. IMPEDANCE AT 100 KC IS 4300 OHMS.  5/1/43 CH:0-163762 CM:ES-642428 JUNE 43 ISSUE I	CW-53140 NXS-149  TERMINAL REPEATER PAMEL: TERMINAL REPEATER FOR MALF OR FULL DUPLEX TELETYPE OPERATION. FOR USE IN CONNECTION WITH COMMUNICATION CONTROL LINKS.  6/21/43 CM:XG3603 SEPT 43 LIST 1	CLQ-53146 DAD IMPEDANCE ADAPTER PUBLS IN SERIES WITH THE 50 DHM CABLE WHICH FEEDS THE FREQUENCY METER FROM THE PICKUP LOOP, AND SERVES TO RESONATE THE LOOP INDUCTANCE THUS PROVIDING A 50 DHM NON REACTIVE TERMINATION FOR THE INTER- CONNECTING CABLE. INTERNALLY CONTAINS A 8/25/43 CRY:MI-18706 CRY:K-3833558* NOV. 43 SUB 0
COI 53136 JP-1 LINE FILTER: LINE FILTER: LINE TI 110 V DC AT 0.35 AMP (MAX 0.40). USED FOR SMORTHED THE DC LINE FOR SUPPLY TO MARY TYPE COI-50133 AUDIO AMPLIFIER, CONSISTS OF THE 0.6 HENRY LOW FRED CHOKE COILS AND THO 0.5 MILLHERRY HIGH FREQUENCY CHOKE COILS, TWO DUAL 5/4/42 COI-53135 RQ:53F125A DEC. 44	CH- 53 141 NXC-149  CABLE LOADING COIL PANEL: CONTAINS INSCOLLTY RATIO REPEATING COILS FOR LOADING UNDERGROUND TELEPRONE CABLE USED SETMEN TOG, R23, AND THE 42A1 CARRIER TELEGRAPH EQUIPMENT OF THE COMMUNICATION CONTROL LINKS. *COILS #CROUP 1 & 2 6/21/43 CW:0-163381* SEPT 43 Cu:H-242-555 #	NOV. 43 SUB 0  CLQ- 53145  RESISTOR AND CAPACITOR.
CD153136 40-40 MF0 LOW FREQ BY-PASS CAPACITORS AND THO 0.5 HED HIGH FREQUENCY BY-PASS CAPACITORS.	CD-53142 DAS-I LIME FILTER UNIT: FOR REDUCING INTERPERENCE ON CFE-4G216 RADIO RECEIVER. INPUT: 110 V AC OR DC. 5 AMPS.  6/24/45 CD:CF-18 SEPT 43	CM-55147 SL-a, SL-1 FILTER UNIT IS HOUNTED ON A PHEMOL FIBRE PAHEL, DE- SIGNED TO MOUNT IN A STANDARD MAYY JUNCTION-BOX (G-S-4302-L) MHICH IS NOT INCLUDED IN THIS TYPE NUMBER, USED TO PREVENT RADIO INTERFERENCE PICKED BY STAND-3Y HEATERS FROM FEEDING INT THE 8/26/43 D-151666 CM:80-13179 NOV. 45 ISSUE L
CRV 53137 NMC FILTER-JUNCTION BOX: SAME AS CRV-53132 EXCEPT FOR INTERNAL CAPACITORS (DUE TO DIFFERENT FREQUENCY)	CW-53143 HK-12 NETWORK: COUSISTS OF 18 MICA CAPACITORS EACH RATED 75 MMF, 500 VOLTS DC MORKING, AND ONE D-163204 COLL. IMPEDANCE IS 550 OHMS BARD WIDTH IS 0 TO 4 HC. INSERTION LOSS IS 2 DB.	CM-53147 POHER LINE. CONNECTED INTO HEATER SUPPLY.
5/7/43 CRV:MI-9935A CRV:W-305383-7 SEPT 43 SUB 4	8/6/43 CW:D-163331 CW:ESA-654287 SEPT 43 ISSUE 1	
CW-53138 MK12 NETWORK: MINDING #1: TMO-SECTION DUBLATERAL, MITH SHUHT CAPACITOR: EACH SECTION OF TURNS 54 #444 STRANDED DN MIRE, 1,2 OMMS OC RESISTANCE; LEK MIMALS 1,2 (MMICH IS CEN- TER) AND 3, WINDING #2: CENTER TAPPED BANK MOUND, 200 TURNS CT, #36E WIRE.	CW-53143-A MK-12 NETWORK CONSISTS OF 19 MICA CAPACITORS, 2 RATED 25 NMF AND 17 RATED 75 MMF., 500 VOLTS D.C WAG, AND A D-164856 COIL, IMPEDANCE IS 650 OHMS, BAND HIDTH IS 0-4NC. IN- SERTION LOSS IS 2DB, SAME EXTERNAL MECHANICAL ELECTRICAL CHARACTERISTICS	CW-53148 MK-12 HETHORK CONSISTS OF A RESISTOR AND THO CAPACITORS POITED IN A HERMETICALLY SEALED CAN.
5/27/43 CH:D-165621 CH:c50-642449 SEPT 45 ISSUE 2	11/29/43 D-163331 CH:ESA-654287 NOY. 43 ISSUE 3	9/3/43 D-164918 CW:ESO-647598 NOV. 43 ISSUE I
CM-53138 23 CHMS DC RESISTANCE TOTAL; IECHINALS 4,5 (NHICH IS CT) AND 6, WINDING #1, WITH TERRHARL 3 CONNECTED TO CASE: AT 410 KC, 48 MIT PARALLEL RESONANT CAPACITANCE (MAX), 9.8 MICROMHUS CONDUCTANCE (KAX) 310 MICROHENRIES INDUCTANCE (MAX).	CH-53143.	CRY-53149 QGB FILTER JUNCTION BOX USED TO MATCH CRY-52329 DRIVER TO CRY-73208 (23XC) CRY-73203 (22XC) CRY-73210 (24XC) AND CRY-73211 (26XC) PROJECTORS.
ASSIGNI		
DATE MOYNIGHTHORY'S CHATHRICTHAREA	DATE MORNOSTRANT'S CHANNIC TRANS	DATE MANUTACTURES MACHINICTIVALES

DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	MAYY TYPE PIRST ASSIGNED FOR ON SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION
CH 53150 MK 12 NETWORK CONSISTS OF A THO-SECTION CHOKE COIL 420 TURNS, #37 ENAMEL NYLON WIRE PLA SEC- TION WITH INDUCTANCE OF 9.7 HH INCH PLUS A SILVERED NICA CAPACITOR OF 78.5 MKF. CONHECT IN PARALLEL. NETHORK OPERATES AT 120 KC WITH IMPEDANCE OF 390,000 OHMS. 10/20/43 D-167171 CN:ESA-656488 NOV. 43 ISSUE I	CW-53157 UF LOW PASS FILTER: 50 db SUPPRESSION FROM 300 KC TO 6 MEGACYCLES, FOR SUPPRESSING RADIO FREQ- UEINCIES PRODUCED AY RELAY, CONTACTS, ASSEMBLY OF 2 RESISTORS, 2 INDUCTORS AND I CAPACTION (3 SECTION) ON A HIG BRAC- KET, OPERATES BETWEEN 400 OHM IMPEDANCES, 4/4/44 D-163011 BA-103774 HAY 45 ISS. 1	CM-50164 UF BAND PASS FILTER: 1785 C.P.S. MID-BAND, INSERTION LOSS OF APPROX 11.5 db. CAND HIDTH APPROX 110 CYCLES WITH INSERTION LOSS OF 16 db AT ENDS. OPERATES BETIMED NOO OHM IMPED- ANCES. CONSISTS OF 3 RETARDATION COILS, 4 CAPACITORS AND 1 RESISTOR. 4/4/44 D-164909 BA-103817 MAY 45 DETAIL 7 ISS 1
-53151 QBF NETHORK CONSISTS OF 2 CHOXE COILS WITH A MICA CAPACITOR HIRED IN PARALLEL WITH EACH (A 3RD CAPACITOR IS ADDED IF NECESSARY) ALL ENCLOSED IN A HERNETICALLY SEALED NETAL CAN, MID-BAND FREQUENCY IS 150 KC. BANDWIDTH IS 3 KC. IMPEDANCE AT 150 KC 10/20/43 CM:D-164299 CM:ESA-655255 MAY 45 CAQB:SW3547 ISSUE I	CM- 53157 SAME AS -53296 ELECTRICALLY BUT NOT INTERCHANGEABLE MECHANICALLY.	CH-53165 UF BAND PASS FILTER: 1555 C.P.S. INSERTION LOSS OF APPROX 11.5 db, BAND HIDTH APPROX 110 CYCLES WITH INSERTION LOSS OF 16 db AT ENDS. OPERATES BETHEEN 600 OHM IMPEDANCES. COMSISTS OF 3 RETARDATION COILS, 4 CAP- ACTIORS AND 1 RESISTOR. 4/4/44 0-164910 MAY 45
1-53151 IS 25.000 OHMS. SIMILAR TO CM-53145. BUT HAS DIFFERENT ELECTRICAL CHARACTERISTIC.	CW-53158 UF BAND PASS FILTER: 595 C.P.S. MID-BAND, 11.5 db INSERTION LOSS, 600 ORMS IMPEDANCE. BAND WIDTH 110 CYCLES WITH MAX INSERTION LOSS OF 16 db AI ENDS. CONSISTS OF 3 RETARDATION COILS 4 CAPACITORS AND 1 RESISTOR IN METAL CASE.	CM-53166 UF LOW PASS FILTSP: AN ASSEMBLY OF 2 CAPACITORS AND 2 IMDUC TORS POTTED IN A RECTANDULAR METAL STUD MTD. CASE AND DESIGNED TO OPERATE WE- THEEN 600 OHM IMPEDANCES AND PASS FRE- QUENCIES BELOW 1200 C.P.S.
	4/4/44 D-164902 BA-103817 HAY 45 DETAIL I ISS I	4/4/44 D-168380 BA-103973 MAY 45 DETAIL 1 ISS 1
CW-53152 MK-12 NETHORK RESOURAT FREQUENCY IS 82 KC. CONSISTS OF TWO COILS IN SERIES IN PARALLEL WITH MICA CAPACITOR ENCLOSED IN A 110V AC HEATING ELEMENT WHICH IS PROTECTED BY A THERMOSTAT.	CW-53159 UF BAND PASS FILTER: 765 C.P.S. NID-3AND, INSERTION LOSS 11.5 db. 600 DHMS IMPEDANCE. BAND HIDTH 110 CTCLES NITH INSERTION LOSS OF 16 db AT ENDS. CONSISTS OF 3 RETARDATION COILS 4 CAPACITORS AND 1 RESISTOR.	CM-53167 UF HIGH PASS FILTER: AN ASSEMBLY OF 2 CAPACITORS AND 2 INDUCTORS POTTED IN A RECTAMBULAR METAL STUD HID. CASE AND DESIGNED TO OPERATE BETWEEN 600 OHM IMPEDANCES AND PASS FREQUENCIES ABOVE 1300 C.P.S.
11/19/43 D-151480 CM:30-13995 NOV. 43 ISSUE 4	4/4/44 D-164903 BA-103817 HAY 45 DETAIL 3 ISS I	4/4/44 D-168381 8A-103973 MAY 45 DETAIL 2 ISS I
RA-53153 GEN RADIO USE INTERFERENCE FILTER A FILTER PLACED BETWEEN THE ANTENNA AND RECEIVER INPUT TO ELIMINATE RADAR INTER- FERENCE.	CM- 53160 UF BAND PASS FILTER: 935 C.P.S. MID-BAND. INSERTION LOSS APPROX. 11.5 db. BAND WIDTH APPROX 110 CYCLES WITH INSERTION LOSS OF APPROX 16 db at ends. Consists of 3 retardation COILS 4 CAPACITORS AND 1 RESISTOR, OPER- ATES BETWEEN 600 OHM IMPEDANCES.	CW-53158 REA CHANNEL "A" FILTER: SEPARATES CHANNEL A SIGNAL FROM THE CAR RIER AND CHANNEL B AFTER THE SECOND DE- TECTION STAGE.
12/24/43 FEB. 44	4/4/44 D-164904 BA-103817 MAY 45 DETAIL 3 ISS I	4/24/44 D-169189 FEB. 45
CSB 53154 MK-28 RECTIFIER POWER UNIT FILTER PROVIDES FILTER ACTION FOR HIGH VOLTAGE SECTION OF TYPE -20270 RECTIFIER POWER UNIT, SAME AS TYPE -53131 EXCEPT CHASSIS HODIFIED TO PROVIDE SIDE ANGLES FOR SLIDING INTO HOUSING.	CH-53161 UF BAND PASS FILTER: 1105 C.P.S. MID-BAND, INSERTION LOSS OF APPROX 11.5 db. BAND MIDTH APPROX 110 CYCLES HITH MAX INSERTION LOSS OF APPROX 16 db AT ENDS. CONSISTS OF 3 RETARDATION COILS 4 CAPACITORS AND 1 RESISTOR OPE- RATES BETWEEN 600 OHM IMPEDANCES.	CW-53169 REA CHANNEL "B" FILTER: SEPARATES SIGNAL IN CHANNEL B FROM THE CARRIER AND CHANNEL A AFTER THE SECOND DETECTION STAGE.
1/6/44 D-152041 CW:8X-21-951 DEC. 44 (SSUE )	4/4/44 D-164905 BA-103817 MAY 45 DETAIL 4 ISS 1	4/24/44 D-169267 FEB. 45
CHW 53155 TBS SERIES TRANSMISSION LINE FILTER COMTAINS 3 COILS & 4 BUTTON TYPE MICA COMDENSERS. EACH COIL RATED 0.15 MICRO- HEIKIES. THO COMDENSERS RATED 25 MMF & TWO RATED 50 MMF. CUIT OFF FREQUENCY APPROX. 110 MC. CHARACTERISTIC IMPEDANCE 15 70 OMMS AT 70 MC. 1/13/44 RA 53F205 MAR. 44	CH-53152 UF BAND PASS FILTER: 1445 C.P.S. MID-BAND. INSERTION LOSS OF APPROX 11.5 db. BAND MIDTH APPROX 110 CYCLES AND INSERTION LOSS OF APPROX 16 db at ends. consists of 3 retardation COILS. 4 CAPACITORS. AND ONE RESISTOR OPERATE BETHEEN 600 OHM IMPEDANCES. 4/4/44 D-164907 BA-103817 MAY 45 DETAIL 5 ISS 1	CM-53170 REA CARRIER FILTER: CONTAINS NARROW BAND (99.98 TO 100.02KC) FILTER FOR SELECTING REDUCED 100 KC CAR RIER FREQUENCY BEFORE THE SUPPLY TO THE RECONDITIONING ARRANGEMENTS.
CRP 53156 SO-11 LINE FILTER UNIT CANCELLED	CM-53163 UF BAND PASS FILTER: 1615 C.P.S. MID-BAND, INSERTION LOSS OF APPROX. 11.5 db. SAND MIDTH APPROX 110 CYCLES WITH INSERTION LOSS OF 16 db AT	EEB. 45  CID- 53171 GEN. RADIO USE  R.F. HOISE FILTER: 40 YOLTS DOZAO, 15 AMPERES, 60 CYCLES. 150 KC TO 150 MC ATTENUATION RANGE.
1/24/44 WX5048 X-91-808	ENDS. OPERATES BETWEEN 600 OHM IMPED- ANCES, CONSISTS OF 3 RETARDATION COILS, 4 CAPACITORS AND I RESISTOR, 4/4/44 0-164908 BA-103817	¬ 4/25/44 1164A
MAR. 44 ASSIGNED ISSUED	MAY 45 DETAIL 6 ISS ASSIGNED ISSUED	JUN. 45 3205
DATE MOUSIGNETHER'S MANUFACTURER'S	DATE MANUFACTURES DEAVING NUMBER	DATE MANUFACTURER'S MANUFACTURER'S

NAVY TYPE DESIGNATION FIRST ASSIGNED FOR NAVY OR SPEC	DRAWING NA CIFICATION DESI	AVY TYPE FIRST ASSIGNED FOR OR	AYY DRAWING SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION
CID- 53171-A GEN. RADIO USE RF NOISE FILTER: 40 VOLTS DC/AC, IS AMPERES, 60 ISO KC TO ISO MC ATTENUATION RA SAME AS BASIC NUMBER EXCEPT HOL STUD ROTATED 90°.	CYCLES. 15 NGE. SI ES IN NA	D- 53178 GEN. RADIO US. F. NOISE FILTER: 50 YOUTS AC/DC, 250 AMPS. 50 KC - 150 MC. ATTENUATIO 1ZE 10 1/8" X 3 11/16" X 3 ALS, MACHINE SCREW #1/2-1 ALLY SEALED.	60 CYCLES N RANGE CAN 5/3". TERMI-	CTO- 53105 GEN. RADIO USE R.F. NOISE FILTER:
12/9/44 1164A-1 4021 JUN. 45		/25/44 1184 UN. 45		4/25/44 JULY 44
CTD- 53172 GEN. RADIO USE R.F. HOISE FILTER: 250 VOLTS ACCIDC. 30 AMPERES. 60 150 KC TO 150 MC ATTENUATION RA	R. 25 CYCLES. TW INGE. 15	TO-53179 GEN. RADIO US F. NOISE FILTER: 50 VOLTS AC/DC, 5 AMPS, 60 MO-CIRCUIT. ATTENUATION RA 50 MC. CAN SIZE 4 1/8" X 3 3/4". TERMIHALS ON OPPOSI 3/4" ENDS. HERMETICALLY S	CYCLES NGE 150 KC - 3/4" X TE : 3/4" X	CID- 53136 GEN. RADIO USE R.F. NOISE FILTER:
4/25/44 1166 2785 JUN. 45		/25/44 1176 28 UN. 45	74	4/25/44 JULY 44
CTD- 53173 GEN. RADIO USE R.F. NOISE FILTER: 40 VOLTS AC/DC, 30 AMPERES, 60 150 KC TO 150 MC ATTENUATION RA	CYCLES. AT	TD- 53180 GEN. RADIO US F. NOISE FILTER: 0 VOLTS AC/DC, 100 AMPS, 6 TTENDATION RAMSE, 150 KC 1 ERMETICALLY SEALED.	O CYCLES	CID-53137 GEN. RADIO USE R.F. NOISE FILTER:
4/25/44 1167 3593 Jun. 45		/25/44 1185 UN- 45		4/25/44 July 44
CTD- 53174 GEN. RADIO USE R.F. NOISE FILTER: 40 VOLTS AC/OC, 55 AMPERES, 150 MC ATTENUATION RANGE.	R • 40 0 KC-150 A	TO- 53181 GEN. RADIO US.F. NOISE FILTER: O VOLTS AC/OC. 250 AMPS. O TTENUATION RANGE, 150 KC T ERMETICALLY SEALED.	O CYCLES	CID- 53138 GEN. RADIO USE R.F. NOISE FILTER:
4/25/44 1168 2818 JUN. 45		/25/44 1186 UN. 46		4/25/44 July 44
CTD- 53175 GEN. RADIO USE R.F. NOISE FILTER: 150 VOLTS AC/DC. 1.5 AMPERES. 150 KC-150 MC ATTENUATION RANGI TWO-CIRCUIT.	R. 25 60 CYCLES.	TD- 53192 GEN. RADIO US .F. NCISE FILTER: 50 VOLTS AC/DC. 500 AMPS. ITENUATION RANGE, 150 KC. ETICALLY SEALED.	60 CYCLES	CTD- 53189 GEM. RADIO USE R.F. NOISE FILTER:
4/25/44 1169 3508 JUN. 45		/25/44 1187 UN. 45	,	4/25/44 JULY 44
CTD- 53175-A GEN. RADIO USE R.F. HOISE FILTER: 230 VOLTS ACVOC. 1.5 AMPS. 60 150 KC -150 C ATTENUATION RANG AS 53175 EXCEPT FOR VOLTAGE.	R. 55 CYCLES, CY GE. SAME AT 5' LU	TO- 53183 GEN. RADIO US .F. MOISE FILTER: 50 VOLTS DC/250 VOLTS AC, YCLES, DUAL CIRCUIT 150 KG TTENUATION RANGE. BRASS O. "X 3" X 1 11/32" TERNINAL UGS SOLDERED TO NUT AND ST PART CENTRALLY LOCATED ON	5 AMPERES 60 TO 150 HC 0253" THINED S #7 ZIERICK UD 1 3/8"	CTD- 53190 GEN. RADIO USE R.F. NOISE FILTER:
4/25/44 1169A JUN. 45	47		01	4/25/44 JULY 44
CTD - 53176 GEN. RADIO USE R.F. HOISE FILTER: 2509 AC/DC 2.5 AMPS. 2 CIRCUIT 2 1/2" X 2" X 3 5/16". HERMETI SEALED, SOLDER LUG TERMINALS.	. CAN SIZE E	NOS. FIRST USED ON CCW-211 UNED GENERATOR, PART OF NA F-8 EQPT. HERMETICALLY SEA	AL WODEL	CRY- 53191 FOR USE WITH QCJ/QCL FILTER JUNCTION BOX: FOR ADAPTING OCJ/QCL EQUIPMENTS TO BEAR- ING DEVIATION INDICATORS. SIMILAR TO -53065 EXCEPT HAS BEAR MODIFIED FOR COUPLING TO BEARING DEVIATION INDICATOR.
4/25/44 1172 4102 DEC. 44	REV O			NXsr-44595 4/28/44 Mi-16772 W-307032 July 44 REV I
CTO- 53177 GEN. RADIO USE R.F. HOISE FILTER: 4407 AC/DC 100 AMPS, SIMGLE CI SIZE 10 1/8" X 3 11/15" X 3 5/ LENGTH INCLUDING TERMINALS 13 MINALS MACHINE SCREW \$3/8-16 ( METICALLY SEALED.	R. RCUIT. CAN 8" OVERALL 1/8". TER- NC-2) HER-	TD- 53134 GEN. RADIO US.F. NOISE FILTER:	ξ	CRM-53192 TOP-3 LINE FILTER UNIT: CONTAINS A LINE SWITCH AND A LINE FUSE, FURNISHED WITH DIKE END FOR CONNECTION TO UNIT BY MEANS OF A 5 FOOT RUBBER-COUPERED INTERMALLY-SHIELDED CABLE, BOX IS EQUIP- PED WITH FITTINGS TO CLAMP #14 TAD CON- DUCTOR LEAD AND ARMORED CABLE AS USED ON
4/25/44 1180 2895 DEC. 44	REY 0 JU	725744 ULY 44	ASSIGNE	5/9/44 OCT. 44
DATE MANUFACTURER'S MANUFACTURER'S MANUFACTURER'S MANUFACTURER'S MANUFACTURER'S MANUFACTURER'S	ISSUED ISSUED	DATE DESIGNATION DE	ANNIACTURE 3	

		T	<del></del>			
DESIGNATION FIRST ASSIGNED FOR OR SPECIFIC	ING HAYY TYPE TION DESIGNATION	FIRST ASSIGNED FOR OR S	PECIFICATION	DESIGNATION	FIRST ASSIGNED FOR	OR SPECIFICATION
CRM- 5 230 VOLT DC SUPPLY LINE. FUSE IS A AMP LINK. SAME AS NAVY TYPE -53086 CEPT FOR 230 VOLT OPERATION.	1-15 RF FILTER U EX- COMSISIS OF MICROHENRIE		, RATED I.O		TRANDED DN WIR N TERMINALS.	CN-53205 E 1.5 OHMS OC
	6/8/44 EN OCT. 44	1107 F6374				
CRM- 53193 TOB-2 LINE FILTER UNIT: CONTAINS RF CHOKES AND CAPACITORS F FILTERING RF INTERFERENCE GENERATE THE MOTOR SECTION OF NAVY TYPE CG- MOTOR GENERATOR UNIT. THIS FILTER E SUITABLE FOR OPERATION WITH MOTOR-CA ATOR OF 115 OR 230V DC INPUT. 5/9/44 (CRM)20 K-177 OCT. 44 SUB O	BY 4 SECTION C 11137 FILLED CAN S TOTAL # TUR ENER- 4.0 MIN. 4.	MK 31  (1) RETARDATION C( APACITOR ASSEMBLED COIL MOUND IN 4 SEN NS IS 22T OF 31 GAI 4 MAX. TOTAL INDUC' C RESISTANCE AT 70' 169908  CW:BL	IN AN OIL CTIONS. E WIRE. FANCE.	NAVY TYPE SETS. A RA FILTER RAT OPERATING	T WITH NAVY TYPE CCL-211338 MO DIO FREQUENCY ED: 10 AMPS. RANGE: 150 KC	PE CCL-211335 AN FOR-GENERATOR INTERFERENCE 530V DC -220V AC
RA- 53 194 SEE BELOW  RF FILTER UNIT: BAND 1. ACCEPTANCE FREQUENCY RANGE 3.0 MC. REJECTION FREQUENCY RANGE I 1.47 AND 0.53-0.7 MC.	1.5- MAX. SURGE	SECTION, 1875 MMF, IMPEDANCE 500, NOW MICROSECOND, 64009	MAL PULSE '	MCC EILTER INPUI: 115 TO NATCH C (20 KC), C	RV-52329 DRIVE RV-78209-A (2)	S MAXINUM, USED R TO CRV-78208- R KCJ,CRV-78210-
#FOR USE WITH DAJ  5/17/44 RA53F221A FEB. 45 SHEET 1				IN WATERTE	GHT ENCLOSURE JUNCTION BOXES	S KC) PROJECTORS SIMILAR TO STAN S. SAME AS TYPE M-307932 SUB 0
RA-53195 *SEE BELOW RF FILTER UNIT: BAND 2. ACCEPTANCE FREQUENCY RANGE 7.5 MC. REJECTION FREQUENCY RANGE I 1.47 AND 0.53-0.7 MC.	.22- WITH 16 WIN CAPACITORS.	MK 31  2 RETARDATION COLUDINGS IN SERIES. AMASEMBLED IN HERMALED LA CASE. IMPEDANCE 4	NO 34 ETICALLY		EXCEPT USED WE MCOS-7 CABLE	CRY- 53207 TH 7 CONDUCTOR NSIEAD OF 3.
#RA53F208. SHEET 2A 5/17/44 RA53F208A FEB. 45 SHEET 1	WIDTH 2.8 M	IC., DELAY I.8, 2.0. IS BETWEEN TERMINALS	. OR 2.2 S SELECTED 101713			
RA- 53196 ASEE BELOW  RF FILTER UNIT:  REJECTION FREQUENCY RANGE 0.53 TO ( AND 1.22 TO 1.47 MC: BAND 3. ACCEPT  FREQUENCY RANGE 7.5-15 MC.	.7 MC CASE.	CW 350V DC BETWEEN TEI	-53202 RNINALS AND	TWO CAPACI	OF AN INPUT TR	AMSFORMER, AND ON A PANEL ARRAN FING, IT 15 DE-
##RA53F208. SHEET 2A 5/17/44 RA53F208A FEB. 45 SHEET 1				SIGNED TO	BE USED IN AN S TUNED TO 24 ISS. I, APP.	OSCILLATOR CIR- D ± 2 1/2 CYCLES
RA- 53197 ASEE BELOW  RE FILTER UNIT: BAND 4. ACCEPTAINCE FREQUENCY RANGE 30 MC. REJECTION FREQUENCY RANGE 1. 1.47 AND 0.53-0.7 MC.  AFOR USE WITH DAJ	22- WINDINGS IN ASSEMBLED I METAL CASE. 3/4 MICRO-S	MK 31  (I) RETARDATION CO SERIES AND 12 CAPA N OIL-FILLED RECTA' IMPEDANCE 1600, PU ECOND, TEST VOLTS S	ACITORS. GULAR ULSE LENGTH 1500 DC	TWEEN TERM TRANSFORME THEM SHALL THE FREQUE	NALS 7 AND 9 R WITH 42 VOL NOT BE LSSS NCY HAS BEEN	CUD- 53208 CE MEASURED BE- , OF THE INPUT IS RMS BETHEEN THAN 11000Ω WHEN VARIED UNTIL THE
5/17/44 RA53F221A FEB. 45 SHEET I	MAX. BETWEE 7/17/44 D- OCT. 44	N TERMINALS AND CAS 168806 CW:3L ISSUE	-101692	UENCY SHAL		ZERO, THIS FREQ- TER THAN 227.3 CPS.
CRP- 53198 ACCESSORY FOR SO-4 RF FILTER ASSEMBLY: COMSISTS OF ONE CSL-53199 AND ONE CSL-53200 RF FILTER UNITS MOUNTED DRIPPROOF STEEL CONTAINER DESIGNED BULKHEAD MOUNTING.	R F FILTER CONSISTS OF MOUNTED IN	#SEE BELOW  ASSEMBLY  ONE CSL-53199 RF F A DRIPPROOF STEEL ( R BULKHEAD MOUNTING	CONTAINER	MICRO-SECO THEEN TERM	800 OHMS, PUL ND. 1500 VOLT NALS AND CASE	SE LENGTH 1 1/2 S D-C TEST BE- E. CONSISTS OF A
6/8/44 RX-1254 M-9R-W5 OCT. 44 SUB C	ACCESSORY 8/1/44 RX OCT. 44	FOR SO-11 -1253 M-349 SUB A		TION COILS	HERMETICALLY BETAL CASE ARRA	S AND 3 RETARDA- SEALED IN A REC ANGED FOR STUD CW:BA-103691 ISSUE 1
CSL- 53199 SO-4  RF FILTER UNIT: COMSISTS OF TWO RF COILS, RATED 21: MICROHENRIES EACH, AND 4 CAPACITOR: RATED 1.0 MFD EACH. ASSEMBLE: CAN. RATED 20 AMPS, 115 VOLTS AC, VOLTS DC. SAME AS -53301 EXCEPT HA	AND ONE CO HAVE 5251 M HINIMUM CAP OO OHMS MAX AN	UE-1 TWO CONDENSERS. OM IL IN PARALLEL. CON MED MAXIMUM AND 474 ACITY. RESISTOR HAS D 990 OHXS MIN. RES	IDENSERS 19 mmfd 1010 1. rated	MOUNTING.	,	сн-53209
GROUNDING TERMINAL. 6/8/44 EN106 F6374 MAY 45 ISSUE B	1/4 WATTS. 9/21/44 D- 0CT. 44	COIL CONSISTS OF 17 168856 CW:BL ISSUE	103559			
DATE MANUFACTURER'S MANUFACTU	ISSUED DATE	MANUFACTURER'S MAN	NIACTURES STUDEN	DATE	MANUFACTURER'S DESIGNATION	ALLYT SINGE

NAVY TYPE FIRST ASSIGNED FOR NAVY DRAWING	HAYY TYPE FIRST ASSIGNED FOR CHAYY BRAWING OR SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR ON SPECIFICATION
CH-55210 MARK 13 NOD 0  HETMORK CONSISTS OF 2 CAPACITORS AND 5 RETARDATION COILS ENCLOSED IN A HERMETICALLY SEALED CASE, TERMINALS (I) AND (2) HAVE AN OUTPUT OF 126 KH AND ARE CONNECTED TO A 2JSO MAGNETRON, PULSE LENGTH IS 0.3 HICOR-SECONDS, 3000 VOLTS DC TEST 10/26/44 \$-169340 CM:BL-103649 DEC. 44 ISSUE 1	CH-53213 TS-34/AP  METHORK CONSISTS OF 11 CAPACITORS AND A RETARDA- TION COIL WITH 12 WINDINGS ENCLOSED IN AN HERMETICALLY SEALED METAL CAN. HAS DELAY OF 0.5 MICROSECOND, IMPEDANCE OF 555 OHMS, BANDWIDTH OF 5 NC.  11/14/44 D-168435 CW:BA-104710 DEC. 44 ISSUE 1	CSF-53218 CAKG-211260 FILTER UNIT CDMSISTS OF 2 CAPACITOR SECTIONS AND COIL. EACH CAPACITOR SECTION RATED 1.5 HFD +30-104. CHOKE COIL HAS 2 LAYERS #14 WIRE MITH TOTAL OF 31 TURNS MOUND ON LA- MINATED IRON CORE. TEST VOLTAGE 200V OC. FLASH TEST ON CAPACITORS. 12/29/44 CSF:JX51B CAKG: 6042485 JAN. 45 CAKG: CAT. #313017
CM-53210 BETWEEN TERMINALS AND CASING.	CRV- 53214 QCU-1 MDC FILTER-JUNCTION BOX IMPUT: 115/1/60, 25 WATTS MAXIMUM. USED TO MATCH CRV-750105-A DRIVER AMPLIFIER TO CRV-78225-A PROJECTOR (RESONANT FRE- QUENCY 25 KC). IN MATERTIGHT ENCLOSURE SIMILAR TO STANDARD NAVY JUNCTION BOXES. SAMES AS TYPE CRV-53207 EXCEPT THAT 11/25/44 MI-16796 W-307932 DEC. 44 SUB O	CSL- 53219 CHT-211204  FILTER ASSEMBLY CONSISTS OF 5 CSL-482593 CAPACITORS 2XI MFD. 600V DC; FOUR CSL-47596 COHLS, 98 TURNS #12 SQBARE DOUBLE GLASS COVERED WIRE ON 2 1/2" X 3/4" CORE; ONE CSL- 47597 COIL, 165 TURNS, #21 ROUND GLASS *CHT;C-133-1 REV 0 1/6/45 CSL:ENIO3 CSL:F-6345 FEB. 45
CH-57211 ST METMORK COISISTS OF 2 CAPACITORS AND 5 RETARDA- TION COILS ENCLOSED IN A HERMETICALLY SEALED RECTANGULAR STEEL CASE. TERMINALS (1) AND (2) HAVE AN OUTPUT OF .96 KH AND	CRV-53214 DIFFERENT VALUE. CANCELLED	CSL- 53219 WIRE ON 2" X 3/4" CORE. ALL ARE MOUNTED ON A COMMON BASE II 3/8" X 4 5/16.
ARE CONNECTED TO A 2450 MAGNETHON, PULSE LEWTH IS 0.2 MICRO-SECONDS, 3000 VOLTS 10/25/44 D-169300 CM:8L-103649 DEC. 44 ISSUE I		
CM-53211 DC TEST BETHEEN TERMINALS AND CASE.	RW-53215 FSC FILTER UNIT	CH-53220 TEF CRYSTAL FILTER UNIT (AB) CONTAINS CRYSTAL FILTERS WITH A PASS- BAND OF 125.1 TO 131KC FOR THE A CHAN- NEL AND A PASS-BAND OF 119 TO 124.9KC FOR THE B CHANNEL.
	11/25/44 RW53F 104 DEC- 44	1/17/45 FEB. 46
CLU \$SEE BELOW  CAGR- 53212  DISCRIMINATOR UNIT SUPPLY: 11571/60. FILTERS LOW FREQUENCY BACKGROUND VOLTAGE WHICH CAUSE INTER- FERENCE FOR RECEPTION OF SIGNALS TO OS FLUXMETER UNIT, 13" WIDE, 12" DEEP AND \$FOR USE WITH OS SERIES. 11/6/44  DEC. 44	CHG- 53215 - A RFC-1  FILTER UNIT: COTTAINS INPUT, MARK AND SPACE FILTERS FOR EACH OF THE DEMODULATOR CHANNELS OF THE TYPE CHJ-50212 - A MIXER UNIT. INPUT JACKS FOR THE EQUIPMENT ARE CONTAINED IN THIS UNIT. SAME AS -53215 EXCEPT FOR COMPONENTS. 5/17/45 JUN. 45	CSF- 53221 SO 7M/7N  NETWORK, PULSE FORMING  RATED ISKY; FORMS SQUARE MAVES OF .91  MICROSECONDS DURATIOM; 400 CYCLE REPETI- TION FREQUENCY, CORSISTS OF 4 ANTI-RES- ONANT SECTIONS. 50 OHM LIME IMPEDANCE.  OIL EXPANSION ALLOWANCE ADEQUATE PER AM- BIENT TEMP. FROM -30°C TO +70°C.  1/18/45 15-A-1.00-400-50 CRP;U92-5080  FEB. 45 REV 0
CLU CAOR - 53212 APPROX. 10" HIGH.	CH-53216 AN/TPS-IB  NETWORK IMMEDANICE IG OHMS, PULSE, LENGTH 5 MI- CROSECCIOS, PULSE RATE 200 P.P.S. CHARGE VOLTAGE 10 K.V. D-C TEST VOLTAGE BETWEEN TERMINALS, CONSISTS ONE RETARDATION COIL IN 6 SECTIONS, RATED 0.12 OHMS D-C RES, 39.2 MAX. 35.4 MIN MICROMENTES & 3 DUAL 11/27/44 D-169329 BA-104732 DEC. 44 ISSUE I	CSF- 53221 CHARGING CAPACITANCE 0.0085+HFD TO 0.0096-HFD.
CAOR - 53212 - A OSEE BELOW  SINCE IDATOR UNIT:  SUPPLY: 115 (1/60. FILTERS LOW FREQUENCY BADDIPOUND VOLTHER HALOH CAUSE LATER- FERENCE FOR RECEPTION OF SIGNALS TO OS FLUXMETER UNIT. 15" HIDE. 12" USER, AND APPROXIMATELY 10" HID SAME AS -53212	CH-53216 CAPACITORS EACH RATED 0.025-0.025 MPD. SOLODO VOLTS DIELECTRIC STRENGTH BETHEEN TERMINALS.	CKO- 57222 CKO-211412 RE 13A 954 FHLTER UNIT FILTERS OUT RADIO FREQUENCIES. FOR USE WITH TYPE CKO-211412 DC NOTOR. RATED 10 AHPS AT 105 TO 150V DC.
OFOR USE WITH OS SERIES 5/5/45 JUN. 45		CANCELLED 2/21/45 1/22/45 3551 FEB. 45
CAOR-53212-A EXCRPT FOR SUITH CHANGES OF RESISTORS IN ELECTRICAL CHROUIT.	CSF- 53217 CAKG-211260 FILTER UNIT CONSISTS OF 2 CAPACITOR SECTIONS AND COIL. EACH CAPACITOR SECTION RATED 0.7 MFD 430-10%. CHOKE COIL MAS 2 LAYERS #14 WIRE WITH TOTAL OF 31 TURNS MOUND ON LA- MINATED BRON CORE. TEST VOLTAGE 300V OC. FLASH TEST ON CAPACITORS.	CKO-53223 CKO-211413 RE 13A 964 FILTER UNIT FILTERS OUT RADIO FREQUENCIES. FOR USE WITH TYPE CKO-211413 DC GENERATOR. RATED 38.4 AHPS AT 13V DC AND 19.2 AMPS AT 26V DC. CANCELLED 2/21/45
ASSIGNED ISSUED	12/29/44 CSF: JX51A CAKG: 8042485  JAN. 45 CAKG: CAT. #313018  ASSIGNED ISSUED	
DATE MANUFACTURES MANUFACTURES	DATE MANYIGHTYRIF'S MANYING THAIRIR	DATE MANUSCRIPTS MAXWITSCTURES

LLCSS, 1010 PASS CROSSISTION COILS AND CONTROL AND CONTROL PROPERTY OF THE PASS CROSSISTION COILS AND CONTROL PROPERTY OF THE PASS CROSSISTION CONTROL PROPERTY OF THE PASS CROSSISTIO	HAVY TYPE FIRST ASSIGNED F	OR OR SPECIFICATION	HAYY TYPE DESIGNATION	FIRST ASSIGNED FOR	HAVY DRAWING OR SPECIFICATION		NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING
### ### ### ### ### ### ### ### ### ##	CH 53224 CBC FILTER, BAND PASS		EA. CO(1. (		CSL- 53229		csL- 532		
March   1984	OUR CAPACITORS POITED TETAL CAN, DESIGNED FOI TAVING A SENDING AND RI TACH OF 600 OHMS, THE	IN A RECTANGUM.AR R USE IN CIRCUIT ECEIVING IMPEDANCE INSERTION LOSS BE-			ITS MINERAL OR		CONSISTS (PAPER CAP) -47657 R.I -47666 R.I PLATE.	OF FIVE NAVY TY ACITORS, THREE F. COILS, AND T F. COILS MOUNTE	NAVY TYPE WO NAVY TYPE
### ### ### ### ### ### ### ### ### ##	1/22/45 CW:D-166442 FEB. 45	CW:BL-105586		ę			2/8/45		
FER. 45 REV 6  AR. 45 STATE OF THE TER ASSESSMENT  1. FILTER ASSES	OR LESS.	cw - 53224	R.F. FMLTE CONSISTS ( WITH 20 TU CLOSE HOUP PARALLEL I	ER OF 1000, 2 WATT URNS OF AMG#14 W ND ABOUT IT AND WITH 1T, 17-26 W	TIRE 42" LONG CONNECTED IN CC. ZERO DC RE-		FILTER ASS COMSISTS O THE SERIES 7 TURNS OF ON SPOOL.	SEMBLY: OF A SINGLE PI S INDUCTANCE IS F #26 DOUBLE EN TWO SHUNT CAPA	7 MICROHENRE AMEL WIRE WOU
FILTER RESEMBLY								CAOS:: 95308	CAOS:A70225A REV. 0
1/27/45   1122   CRP;M-18U-2   1/27/45   XT-4449   CRYEX-301685 P-1   FEB. 46   CRY 53221   AR. 43   CRYEX-301685 P-1   AR. 43   CRY 53226   CRY 53227   AR. 43   AR. 43   CRY 53227   AR. 43   AR. 44   A	R.F. FILTER ASSEMBLY COMSISTS OF THREE TYPE WOISE FILTERS ASSEMBLED ENCLOSURE DESIGNED FOR	CTD-53177. R.F. IN A DRIPPROOF BULKHEAD MOUNTING	FILTER REA CONSISTS ( 0.06 ±2% H TO 590 ±6 TANCE AT F PEAKED AT	CTOR .  OF A REACTOR IN  AFD. 600W V DC.,  CYCLES. (NOHIN)  RESONANCE 88.700  590 ±6 CPS REAC	CAPACITOR TUNE AL 600~). RESIS DO. HIPOT 1000V CTOR CONSISTS (	A : D : S -	FILTER TRADUAL SECTION CONTION ISO	AP: ION 1125 MICROH NITHOUT CORE DO PS, ZERO DC: CUR TURNS #36 SIMGL	RES 11.6 OHM RENT. EACH SE E SILK ENAMEL
LAYER, 100 ONNS DO RESISTANCE AT 250%.  SSISSIS OF TWO CSL-492632, AND TWO SL-492632, AND	1/23/45 1182 FEB. 45	CRP;M-38U-2	1/27/45	(T-4449 CI	RY:K-901685 P-1	i	CM208150K 2/17/45	CAPACITOR IN	
CRIF-53226   CRV-53226   CRV-53232   TOQ   RA SIF 2168   CATP-53238 DAS-4	ILTER ASSEMBLY CONSISTS OF THO CSL-48: SL-482633 PAPER CAPAC 75556 AND ONE CSL-4765 WO CSL-482602-20 MICA LOSED IN METAL CAN. RI	2632, AND TWO ITORS, TWO CSL- 7 RF COILS, AND CAPACITORS, EN-	WOUND OVER DIA. LAMIR SEALED, CO RESISTOR PEAKED AT	R KRAFT SPOOL 1 NATED METAL CORI ASTOR OIL FILLEI IN SERIES IN THI 590 ±6 CPS SHAI	TANCE AT 25°C. 3/16 x 5/32" E. HERMETICALLY D. WITH 1000000 E INPUT E1/E2	r		IN HETAL CAN.	CATP- 532 LUG TERMINALS
TRANSHISSION LINE FILTER:  CONSISTS OF 5 COLIS AND 0.0574 MICRO- HEWRIES, TWO CAPACITORS OF 30 MAP AND TWO CAPACITORS OF 50 MAP, IN SILVER PLATED BRASS HOUSING. IT INCLUDES AT ONE END OF HOUSING AN END FITTING; AT THE OTHER END OF HOUSING AN END FITTING; AT THE OTHER END OF HOUSING AN END FITTING; AT THE OTHER END OF HOUSING AN END FITTING; AT THE OTHER END TWO TYPE - 492286 CONVECTORS 2/1/45 MI-16400-A CRY; M-433105  SL-53227 CHT-211275  LILER ASSEMBLY ORS, TWO CSL-482632 PAPER CAPACITORS, END CSL-79728 OF COLIS. ENDOSSED IN ETAL CAN, RATED 50 MAP, 310V DC, 120V  CVIT-18135 OF TWO CSL-482632 PAPER CAPACITORS, END CSL-79728 OF COLIS. ENDOSSED IN ME- TAL CAN, RATED 50 MAP, 310V DC, 120V  CVIT-18135 OF TWO CSL-482632 AND TWO CSL- COMPANDE CAPACITORS, TWO CSL-482632 AND COME CSL-47870 PR COLAS, ENDOSSED IN ME- TAL CAN, RATED 56 MAPS 310V DC.  CHIT (4C-13) SREV O  VOLTS 55 AMPS 0C. HAS INO HEX BINDING POSTS WITH \$10-52 TAPPED HOLES.  CSL-57324 DSE EBLOW FILTER ASSEMBLY CRY-57324 OSCIENCISS OF A CRY: "-15110  SSLEE, CONSISTS OF A CREATIONS, EA, RA- TED 5 MFD 600V DC, AND 2 COILS, EA, OF EDUTY OF COILS ON THE COILS ON THE CONSTRUCT ON THE CAPACITORS TO COILS HOUSE FILTER:  CSL-57324 DSE EBLOW FILTER ASSEMBLY CRY-573240 JT R.F. FILTER TARP, OUCLANCE SINCE SINCE SINCE SINCE SINCE COILS ONS OF 725 TURNS OF 10 CASS SERBLE COILS SOURCE SINCE COILS ONS OF 725 TURNS OF 10 CASS SERBLE COILS SOURCE OF COILS ONS OF 725 TURNS OF 10 CASS SER SINCE COILS SOURCE ON THE CAPACITORS EA, RA- TED 5 MFD 600V DC, AND 2 COILS, EA, OF EDUTY OF CAPACITORS EA, RA- TED 5 MFD 600V DC, AND 2 COILS, EA, OF EDUTY OF CAPACITORS EA, RA- TED 5 MFD 600V DC, AND 2 COILS, EA, OF EDUTY OF CAPACITORS EA, RA- TED 5 MFD 600V DC, AND 2 COILS, EA, OF EDUTY OF CAPACITORS EAR OF CAPACITORS CAN COILS HOUSE ON A COILS HOUSE ON A COILS HOUSE OF 725 TURNS OF 7	CHT: #C-133-6, REV 0 1/24/45 CSL:EN-121 EB. 45		LEAST 0.47	<b>7.</b>					
SEPARATED BY 9.0 INCHES OF TYPE  SEPARATED BY 9.0 INCHES OF TYPE  OISSITS OF INO CSL-482632 PAPER CAPACITORS, NO TWO CSL-482632-20 MICA CAPACITORS, NO TWO CSL-482632-20 MICA CAPACITORS, NO TWO CSL-482632 PAPER CAPACITORS, NO TWO CSL-482632 PAPER CAPACITORS, TELLER ASSEMBLY  CCTD-53233 AN/IPS-IB  R.F. NOISE FILTER: A CAPACITORS, TWO CSL-482632 AND TWO CSL- 482633 PAPER CAPACITORS, TWO CSL-482632 PAPER CAPACITORS, TWO CSL- 482633 PAPER CAPACITORS, TWO CSL- 482635 PAPER CAPACITORS, TWO CSL- 482637 PAPER CAPACITORS	DC, 120V AC.	csL-53226	TRANSMISS CONSISIS HENRIES, TWO CAPAC PLATED BR. END OF HOD OTHER END 2/1/45	ION LINE FILTER OF 5 COILS RATE THO CAPACITORS ITORS OF 60 MMF ASS HOUSING. IT USING AN END FI TWO TYPE -4926	: D 0.0574 MICRO DF 30 MMF AND , IN SILVER INCLUDES AT OI TIING; AT THE 8 CONVECTORS CRY: #M-433105	- NE	FILTER TR ONE PI SE DUCTANCE OHMS AT 1 TURNS #36 ±10%, 500 CAPACITOR 2/17/45	AP: CTION, 560 MICS ±5% WITHOUT COP 000 CPS ZERO DO SINGLE SILK EN V DCM (JAN TYPE INPARALLEL WIT	RE. DC RES. 19 CURRENT. 175 MAMEL. 30 MMF CM20C30OJ)
CTT - 5323 AN/TPS - IB  LEST - 53228 CHT - 211275  LEST - 53229 AN/TPS - IB  R.F. NOISE FILTER:  A CAPACITIVE FINDUCTIVE FILTER RATED 250  VOLIS 55 AMPS 0C. HAS TWO HEX BINDING  POSTS WITH #10-32 TAPPED HOLES.  CONSISTS OF FIXED CAPACITORS TO  POSTS WITH #10-32 TAPPED HOLES.  CHT:#C-133-8 REV 0  1/24/45 CSL:EN-159 CSL:F-6610  LEST - 53239 JT  R.F. FILTER:  CONSISTS OF FIXED CAPACITORS TO  POSTS WITH #10-32 TAPPED HOLES.  CHT:#C-133-8 REV 0  1/24/45 CSL:EN-159 CSL:F-6610  LEST - 53240 JT  R.F. FILTER  CONSISTS OF 10/43585 #516 GA 94  WIRE OF 31.2 OHMS DC RESISTANCE.  CHANGE I   CSL - 53234 ASEE BELOW  FILTER ASSEMBLY:  CONSISTS OF A CAPACITORS, EA. RA-  FILTER ASSEMBLY:  CONSISTS OF THO NAVY TYPE - 432532 PAPER  CONSISTS OF 2 COILS AND 5 CAPACITORS  CONSISTS OF 160 TURNS OF 798 TURNS OF 785 HORS OF 785 HORS OF 785 HORS OF 785 TURNS OF 785 TURNS OF 785 HORS OF 785 TURNS	ILTER ASSEMBLY OHSISTS OF TWO CS148: ORS. TWO CS1482602-20 ND TWO CS147658 RF CI ETAL CAN. RATED 50 AM	2632 PAPER CAPACI- D MICA CAPACITORS, DILS. ENCALOSED IN							CATP- 532 S. ASSEMBLED
R.F. NOISE FILTER:  R.F. NOISE FILTER:  CONSISTS OF TWO CSL-482632 AND TWO CSL-  482633 PAPER CAPACITORS, TWO CSL-4432602-  20 MICA CAPACITORS, TWO CSL-4432602-  20 MICA CAPACITORS, TWO CSL-47658 AND  THAN CAN. RATED 56 AMPS 330V DC.  **CHT:#C-133-8 REV 0  1/24/45 CSL:EN-139 CSL:F-6610  ISSUE B **  CSL-53229 S0-4  FILTER ASSEMBLY  R.F. NOISE FILTER:  A CAPACITIVE-INDUCTIVE FILTER RATED 250  POSTS WITH #10-32 TAPPED HOLES.  2/6/45 1147 2409  1/24/45 CSL:EN-139 CSL:F-6610  HAR. 45 ISSUE B  CSL-53229 S0-4  FILTER ASSEMBLY:  CONSISTS OF TRANSFORMER SLUG-TU  FORM FILTER RATED 250  FORM FILTER:  CONSISTS OF TRANSFORMER SLUG-TU  FORM FILTER:  CONSISTS OF TAXASSEMBLY SINGLATED  CONSISTS OF TAXASSEMBLY:  CONSISTS OF THO NAVY TYPE -482532 PAPER  CONSISTS OF 2 COILS AND 5 CAPACITORS  CONSISTS OF TAXASSEMBLY:  CONSISTS OF TAXASSEMBLY:  CONSISTS OF A CAPACITORS AND TWO NAVY TYPE -47657 R.F.  COIL #1 CONSISTS OF 798 TURNS OF 798  CREEL. CONSISTS OF TAXASSEMBLY:  CONSISTS OF TITER:  CONSISTS OF TITER:  CONSISTS OF TITER:  CONSISTS OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSISTS OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSISTS OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSISTS OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSISTS OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSISTS OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSIST OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSIST OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSIST OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSIST OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSIST OF TAXASSEMBLY SINGLATED  CONNECTED SO AS TO GIVE A R.F. FILTER:  CONSIST OF TAXASSEMBL	CHT:#133-4 REV 0 1/24/45 CSL:EN-122								
1/24/45 CSL:EN-159 CSL:F-6610 ISSUE B # AR. 45 ISSUE B # AR. 45 ISSUE B # AR. 45 CHARGE I  CSL-53229 S0-4 FILTER ASSEMBLY RADIO INTERFERENCE FILTER FOR I AMP. AT 115V AC. HATERIAL IN CAN AND COVER .026 STEEL. CONSISTS OF 4 CAPACITORS, EA. RA- TED .5 MFD 600V DC, AND 2 COILS, EA. OF 18 TURNS OF #20 DOUBLE GLASS INSURATED COPPER WIRE ON PONDERED IRON CORE. RES. 1/25/45 EN-108 CRP:V92-5139 AR. 45 ISS. A HAR. 45 CHARGE I	FILTER ASSEMBLY CONSISTS OF TWO CS448 492633 PAPER CAPACITORS. TW ONE CS447657 RF COTLS TAL CAN. RATED 56 AMPS	2632 AND TWO CSL- S, TWO CSL-482602- O CSL-47658 AND . ENCLOSED IN ME-	R.F. NOIS A CAPACIT VOLIS 55	E FILTER: IVE-INDUCTIVE F AMPS DC. HAS TW	O HEX BINDING	0	R.F. FILT CONSISTS AND A SER FORM FILT OF 725 TU	ER; OF 3RF TRANSFO: IES OF FIXED CA ER NETWORK. ALI RNS OF 10/43SSE	PACITORS TO COILS CONSIS #516 GA 94
FILTER ASSEMBLY:  RADIO INTERFERENCE FILTER FOR I AMP. AT  115V AC. HATERIAL IN CAN AND COVER .026  STEEL. CONSISTS OF 4 CAPACITORS, EA. RA-  TED .5 MFD 600V DC. AND 2 COILS. EA. OF  18 TURNS OF #20 DOUBLE GLASS INSULATED  COPPER WIRE ON PONDERED IRON CORE. RES.  1/25/45 EN-108  CRP: V92-5139  FILTER ASSEMBLY:  COMSISTS OF 70 THO NAVY TYPE -492532 PAPER  CONSISTS OF 5 CONSISTS OF 70 TO GIVE A R.F. FILTE  COMSISTS OF 70 THO NAVY TYPE -492532 PAPER  COMSISTS OF 5 0 AS TO GIVE A R.F. FILTE  COMSISTS OF 70 THO NAVY TYPE -492532 PAPER  COMSISTS OF 5 AS TO GIVE A R.F. FILTE  COMSISTS OF 70 THO NAVY TYPE -492532 PAPER  COMSISTS OF 70 TO GIVE A R.F. FILTE  COMSISTS OF 70 THO NAVY TYPE -492532 PAPER  COMMETTE ON SISTS OF 70 THO NAVY TYPE -492532 PAPER  COMSISTS OF 70 THO NAVY TYPE -492532 PAPER  COMMETTE ON SISTS OF 70 THO N	*CHT:#C-133-8 REV 0 1/24/45 CSL:EN-139 FEB. 45	C9L:F-6610		1147					CRV:W-131199 CHANGE I
COPPER WIRE ON PONDERED IRON CORE. RES. 2/8/45 EN-109 F6476 2/24/45 CRY:W-13119 HAR. 45 ISS. A MAR. 45 CHANGE I	FILTER ASSEMBLY RADIO INTERFERENCE FIL 115V AC. MATERIAL IN C STEEL. CONSISTS OF A TED .5 MFD 600V DC, AN	AN AND COVER .026 APACITORS, EA. RA- ID 2 COILS, EA. OF	FILTER AS CONSISTS CAPACITOR COILS MOU	SEMBLY: OF TWO NAVY TYP S AND TWO NAVY NIED ON A "U" S	TYPE -47657 R.	R F. E.	R.F. FILTS COMSISTS ( CONNECTED COIL #1 CO #553 WIRE: CONSISTS (	ER DE 2 COILS AND SO AS TO GIVE DISSISTS OF 798 ANDUCTANCE 13 DE 1360 TURNS O	A R.F. FILTER TURMS OF 8/41 .5 MH. COIL #
ISSUED ISSUED	COPPER WIRE ON POWDERS 1/25/45 EN-108	CRP: V92-5139	2/8/45 MAR. 45			ASSIGNED	2/24/45	JCTANCE 45 MH.	CRV:W-131195 CHANGE I

NAYY TYPE DESIGNATION FIRST ASSIGNED FOR NAVY DRAWING OR SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR ON YECHICATION	HAVY TYPE FIRST ASSIGNED FOR NAVY DRAWING OR SPECIFICATION
53241 JT RE 134553  FILTER BANDPASS  BAND PASS 0.5 TO 14 KC, 1000 OHM  IMPEDANCE CURSISTS OF 5 COILS AFA/C  MITTOM HAVE 25/425/1520 TURNS OF 1126/ 1126/SI HEAVY FORMEX WIRE OF 1.9/1.9/ 21.4 OHMS DC RESISTANCE, ENDUCTANCE 11.8/ 11.8/151.5 MILLEHENRIES, HIPOT 600V. 2/24/45 CIR: CRV:W-131062  MAR. 45 CHANGE 3	CRP- 53248 S0-4  DC FILTER UNIT: UNIT CONTAINS FOUR 0.5 MFD 600V DC CAP- ACTIORS AND 2 COILS, EACH RATED 2 MICRO- HERRIES AND HAVING 23 TURNS OF #8 SCE WIRE IN A STUGLE LAYER ON 5/8" DIA. LINEN BASE PHENOLIC ROD. ACRPIA-71A-V2MGI SUB E  3/2/45 71-A-2 WIB-5115  MAR. 45 SUB 3 A	CRV- 53255 SA FILTER COLL: ASSEMBLY CONSISTING OF 2-4, 7 MMFD CAPA- CILORS, 1-56 MMFD, CAPACITOR AND 3 COLLS, FIRST COLL TIDUCTANCE 4 TO 8 MICKNOHEN- RIES, 19 1/2 TURNS OF M28 COPPER WIRE 2 OHMS DC RESISTANCE; SECOND COLL INDUC- TANCE I MICROHENRIES, 6 TURNS OF M28E 3/7/45 CRV:**421634 CRV:**421684 MAK. 45 G 501 G 501 REV 5
53242 JT RE 13A553 FILTER BAND PASS END PASS 0.5 TO 9 KC., 10,000 00M IMPERANCES CONSISTS OF 3 COLLS AVAIC OF 2450/2450/1040 TURNS OF #32/#32/#30 HEAVY FORMEX MIRE OF 43.0/43.0/11.6 0HMS DC RES, INDUCTANCE 3997 398/70-7 MILLI- MERMIES. HIPOT 600V. 2/24/45 CTR: CRV:W-131062 MAR. 45 CHANGE 3	CRP- 53249 SO-4 FILTER UNIT: UNIT COVIAINS TWO 0.5 MFD 600V DC CAPACITORS, TWO 0.005 MFD 600V DC CAPACITORS, AND TWO 0.005 MFD 600V DC CAPACITORS, AND TWO COILS EACH RATED 0.8 MICRE-HEMRIES AND KAVING 10 TURNS #16 EN CU WIRE.  ACRP:A-71A-VS, CI SUB E 3/2/42 71A3 WI8-5106 MAR. 45 SUB 4 &	CRY-53255 COPPER WIRE, 0.9 OHMS DC RESISTANCE; THIRD COLL INDUCTANCE 1.6-2.8 MICRO- HERRIES, 16 TURMS OF 023E COPPER WIRE, 1.3 OHMS DC RESISTANCE ALL THREE COILS ARE WOUND ON SAME COIL FORM, COIL HAS ADJUSTABLE IRON CORE AT EACH END; OUAL TUKED UNIT IN SHELL CAN; ASSEMBLY RATED 0.001 AMPS, 15 HA FREQ., 1/4 WATT, 350 VOLTS TO GRO.
CGO- 53243 EG-7  R F FILTER UNIT CONSISTS OF ONE LOW VOLTAGE AND ONE HIGH VOLTAGE RF CHOKE, ONE 0.5 HENRY CHOKE, ONE 0.005 MFD. CAPACITOR, TMO 0.5 MFD. CAPACITORS, ONE 4 MFD. CAPACITOR, A 4- OHM POTENTIOMETER AND A RECEPTACLE. FREE, RANGE 150 KC TO 20 MC. 2/27/45 KAR. 45	CRP- 53250 SO-4  AC FILTER UNIT: UNIT CONTAINS FOUR 0.5 MFD, 600V DC  CAPACITORS AND 2 COILS, EACH RATED 2  MICROMENRIES AND HAVING 23 TURNS #8 SCE  MIRE.  ACRP:A-71A-VI GI SUB C  3/2/45 71A1 W18-5099  MAR. 45 SUB 3 #	CRY- 53256 SA-3  FILTER COIL  DUAL TUNED UTIT IN SHIELD CAN, ASSEMBLY CONSISTS OF 1-100 MMFD. CAPACITOR AND 3 COILS, 1ST COIL INDUCTANCE 5.3 TO 9.2 MIRRO-MENRIES, 20 3/4 TURNS OF #28 COPPER WIRE, 2.3 OHMS OC RESISTANCE, 2ND COIL INDUCTANCE 2.1 TO 3.5 MICROMERRIES, 13 3/7/45 CRY:M-421684 CRY:M-421684 MAR. 45 502 G502 REV 5
CRP- 53244 SO-3  FILTER UNIT: CONSISTS OF ONE NAVY TYPE -48733-10 MICA CPACITOR; ONE NAVY TYPE -482580 DUAL CRAMIC CAPACITOR; AND A COLL MOUND IN TWO SECTIONS, ONE OF 9 TURNS #26 EN MIRE AND THE OTHER OF 10 TURNS #26 EN MIRE. 371/45 5854-265 CRP:A5354-U265 MAR. 45 SUB. E	-53251 asee Below INTERFERENCE FILTER: A FILTER PLACED BETWEEN THE ANTENNA AND RECEIVER INPUT TO ELIMINATE RADAR INTER- FERENCE. SAME AS -53153 EXCEPT HAS HIGHER FREQUENCY.  AFOR USE WITH SD SERIES 3/3/45 MAR. 45	CRY-53256 TURNS OF #28 E COPPER WIRE, 1.5 OHMS OC RESISTANCE, 3PD COIL INDUCTANCE 0.8 MI- CROHERRIES, 7 TURNS OF #28 E COPPER WIRE 0.9 OHMS OC RES: ALL THREE COILS ARE MOUND ON SAME COIL FORM; CORE HAS AD- JUSTABLE IRON CORE AT EACH END ON SLOT- TED STUDS; ASSEMBLY RATED 0.001 AMPS, 15 MC FREQ., 1/4 WATT; 350V TO GRD.
CAVL - 53245 SO-SOA  FILTER UNIT: RATED 100 AMPS, 35 VOLTS DC. 0.00061 OMMS DC RES. CONTAINS TWO CAPACITORS RATED 4 MFD AND 1.3 MFD. AND A COIL HAICH CONSISTS OF B TURNS #4 SOUARE WIRE. FREQUENCY RANGE 0.2 TO 20 MC.  3/1/45 RF6-100 CRP:91*5135 MAR. 45	CG-53252 SP-IM NOISE FILTER: COMSISTS OF AM ASSEMBLY OF 2 CANS (COMTAINING 2 CAPACITORS EACH) AND 2 COILS. COILS: 5.4 MH INDUCTANCE PER COIL. 110V, 60 CYCLES IS AMPS 0.016 OHMS DC RES. 23 TURNS #14 AWG WIRE PER COIL COTTON COVERED, IMPRESMATED, AIR 3/5/45 IC207 CG:M-48J299 MAR. 45	CRV- 53257 SA-3 FILTER COIL SINGLE TUNED UNIT IN SHIELD CAN; ASSEMBLY CONSISTS OF 1-56 MMFD CAPACITOR AND A COIL CONSISTING OF 17 TURKS OF #28 E COPPER WIRE, HAS ADJ. IRON CORE: INDUCTANCE OF ASSEMBLY 3.5-6 MICROMEMBIES, 2 OMMS DC RES: 15 MC FRED, WATTAGE 1/4, 3/6/45 P-720938-501 CRV:P-720938 MAR. 45 GS01 REV 8
CAVL- 53246 SO-3  FILTER UNIT: RATED 100 AMPS AT 35 VOLTS DC. UNSEALED ALUMIMUM CASE CONTAINS 2 CAPACITORS RATED 3.5 MFD AND 2.2 MFD. AND A COIL MHICH CONSISTS OF 9 TURNS®4 SOUARE WIRE WITH 0.00051 OHMS DC RES. FREQUENCY RANGE 0.2 TO 20 MC. 3/1/45 RF2-100 CRP:91-5124 HAR. 45	CG- 53252 CORE. EACH CAPACITOR 0.42 MFD ± 201, PAPER, 600V DC. CAPACITORS CONNECTED TO CAN. ALL SUPPLIED AS A UNIT.	CRV- 53257
CRP-53247 SO-1 FILTER UNIT: COMSISTS OF 2 FILTER CIRCUITS, ONE HAVING 2 RE COILS TWO OLD MED CAPACITORS AND THO 0.5 MED CAPACITORS. THE OTHER HAS 2 RE COILS AND TWO 0.0006 MED CAP- ACITORS. DC RES IS 5.8 CMMS ON EACH CIRCUIT, UNIT IS RATED 115 VOLTS DC. 20 3/2/45 40-19-167 A-40-M167 MAR. 45 REV. 5	CUT - 53253 OBE-T LOW PASS FILTER 60,000 34M SOURCE WITH LOAD IMPEDANCES, LEVEL 15 TO SO VOLTS TEST VOLTAGE 500V DC LEAKAGE GREATER THAN 200 MEGS. 600 04MS DC RES; COIL CENTER TAPPED AT 5800 TURNS OF #35 E MIRE. CONTAINS A TRIPLE SECTION CAPACITOR. ENCLOSED IN CAN. 3/5/45 CUT-63002 CW-1000A-100 MAR. 45 C8M:369-111 ALI 0	CRY- 53258 SA FILTER COIL SINGLE TUNED UNIT IN A SHIELD CAM. AS- SEMBLY CONSISTS OF 1-56 MMFD. CAPACITOR AND A COIL WITH ADJ. IRON CORE. CONSIST- ING OF 17 TURNS OF "28 E COPPER HIFE: INDUCTANCE OF ASSEMBLY 3.5-6 MICROHEN- RIES. 2 OHMS DC RES., 15 MC FREE., 0.001 3/8/45 P-720938 CRY:P-720938 MAH. 45 502 G502 REY 8
CRP-53247	CTH- 53254 Q8F-1 BAND PASS FILTER: 1/2/3 CONSISTS OF 4500/1340/4000 TURNS OF 37E/32E/33E WIRE HAVING 710/71/1420 OHMS DC RES #3 TAPPED AT 2540 TURNS. CONTAINS THREE CAPACITORS.	CRV-53258 AMPS, WATTAGE 1/4, 350 VOLTS TO GRD.
ASSIGNED	3/6/45 CTH:T-45822 C8M-1000A-71 MAR. 45 C8M-1000A-71 ALT 3 ASSIGNE	

DATE MANUFACTURER'S

MANUFACTURER'S MANUFACTURER'S

DATE MANUFACTURER'S MANUFACTURER'S

ASSIGNED ISSUED

Manufacturer's

DESIGNATION FIRST ASSI	SHED FOR O	KASYER BACKLISH		DESIGNATION	FIRST ASSIGNED FOR	OR SPECIFICATION		NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	OR SPECIFICATION
RRY- 53259 SA  ILLIER COIL SINGLE-TUNED UNIT 1 BLY CONSISTS OF 1-4 MAD 2 COLLS, 1ST OF M28 E COPPER WIRE, DF #28 E COPPER WIRE, 574/45 P-770938-5 MAR. 45	.7 MMFD. iL HAS 21 2ND COIL E. 2ND CO ADJ. IRON 04 CRV G50	CAPACITOR, TURNS OF HAS 3 TURNS IL IS WOUND		SINGLE TU BLY CONSI 1-100,000 SISTOR AN E COPPER N DUCTANCE 3/8/45 MAR. 45	IL ASSEMBLY SIS OF 1-100 M OHMS RESISTOR OHMS RESISTOR OHMS RESISTOR OHMS RESISTOR OF ASSEMBLY 3. P-720938-508	IELD CAN. ASSEM MFD. CAPACITOR. 1-3300 OMXS R G 17 TURNS OF # J. IRON CORE: 5-6 MICROHENRIE CRV:P-720938 G503 REV 8 CRV-53263	E - 28 N- S,	TORS, 1- A COIL HA COPPER WI ADJUSTED		T RESISTOR. AND S OF AWA #22 E CORE. CORE SO T RESONANCE IS
INDUCTANCE OF ASSEM RIES, FREG. 15 MC. 1/4, 2 DHMS DC RESI GROUND.	AMPS 0.00	1. WATTAGE			MC, AMPS 0.008 DC RESISTANCE,			HENRIES.	CE OF ASSEMBLY C FREQ. 15 MC. AM 0.016 OHMS DC R GROUND.	.56-1.08 MICRO PS 0.001, WATT
CRV- 53260 SA FILTER COIL SUNGLE TOWED UNIT I BUYGLE TOWED UNIT I BUYGLE TAY MAFO, CAPACIT COIL HAS 25 TURNS 2ND COIL HAS 3 1/2 WIRE, 2ND COIL IS W A76/45 P-720933-5 MAR. 45	-56 MMFD. OR AND 2 F #28 E C TURNS OF OUND OVER	CAPACITOR. COILS. 1ST OPPER WIRE. #28 E COPPE	R	BLY CO::SI 1-3300 OM 17 TURNS TABLE IRO 3.5-6 MIC	IL MED UNIT IN SH STIMS OF 1-100 MS RECISTOR, A OF 428 E COPPE N CORE; INDUCT	IELD CAN, ASSEM NMFO. CAPACITO NO A COIL HAVII R HIRE AND ADJO ANCE OF ASSEMBL CRV:P-720938 G509 REV 8	iG is-	AND CORBI 1000 MMF. DUCTANCE	SSEMBLY OF TWO COILS. E O TURNS 10-STRA INEO OC RES. OF . 500V DC N MICA 15 25-2 MICROHE . TUNED 10 52-8	MO #40 SS E WII 32.0 OHMS, AND CAPACITOR, IN MRIES, ADJUSTA
COIL HAS ADJ. IRON ASSEMBLY 3.5-6 MICR MC, AMPS 0.001, WAT RES, 350 VOLIS TO G	CORE; IND OMENRIES, TAGE 1/4,	FREO. 15			TTAGE 1/4, 1.9 0 VOLTS TO GRD	CRY-53264 OHMS DC RESIS- •		FILTER AS CONSISTS NT-48711 CAPACITO SISTOR. TURNS OF	OF A COIL RATES MICA CAPACITOR R AND A 1000 OH: TUNED TO 4.7 MC: #26 EN WIRE. 1437 ISS F	NT-481037 MIC COMPOSITION R
CRV- 53261 SA FILTER COIL SINGLE TUNED UNIT I BLY COLSISTS OF 1-5 A COIL HAVING 21 TL WIRE AND ADJ. IRON ASSEMBLY 3.5-6 MICH CC. AMPS 0.003, NA' 3/6/45 P-720938-9 MAR. 45	G MMED. G IRNS OF #3 CORE: ING COHENRIES ITAGE 1/4	CAPACITOR AND BE COPPER OUCTANCE OF FREQ. 15		BLY COSSI 1-3300 OH: 16 TURNS ( JUSTABLE BLY 3.5-6	OKE COIL NED UNIT IN SH SIS OF 1-100 M HS RESISIOR, A OF #28 E COPPE	IFLD CAN, ASSEM MFD. CAPACITOR, ND A COIL HAVIN R WHRE AND AN A UCTANCE OF ASSE FREO. 15 MC. CRV:P-720938 G510 REV 8	G D-	FILTER AS COMSISTS 481037 M AND A 25 TUNEO TO CONSISTS	OF A COIL. NT- ICA CAPACITORS, ,000 OHM COMPOS 30 KC. COIL RA OF 1,088 TURNS 1440 ISS H	AND A 100 DHM HIJON RESISTOR. BED 0.02 HERRIE
RESISTANCE. 350 VOL		rv- 53261			3. WATTAGE 1/4 350 VOLTS TO	CRV-53265 , 1.8 OHMS DC R		WIRE TAP	PED AT 64 AND 57	CACY- 5327
CRV- 53262 SA- FILTER COIL ASSEMBL SINGLE TUNED UNIT LOT CONSISTS OF 1- 1-3500 OHMS RESIST. 17 TURNS OF #28 E IRON CORE; INDUCTA MICROHERRIES, FRED 3/8/45 P-720938- MAR. 48	LY IN SHIELD IOO MMFD. DR. AND A COPPER WI NCE OF AS . 15 MC. 507 CR	CAPACITOR, COIL HAVING RE AND AN SEMBLY 3.5	;	BLY CONST RESISTOR, #28 E COP INDUCTANC RIES, FRE	OKE MED UNIT IN SH STS OF 1-100 M AND A COIL HA PER WIRE AND A E OF ASSEMBLY	IELD CAN, ASSEM MEO, 1-3300 OHM VING 19 TURNS O N AOJ, IRON COR 3.5-6 MICROHEN O.003, MATTAGE CRY!P-720938 G511 REV 8	S F E;	MILLIHENS MAX) AND COIL HAS WIRE TAP	SSEMBLY  OF A SLUG-TUNE (RIES NOMINAL (6) ONE 350 MMF ± 1750 TURNS OF 31 PED AT 385 TURN CIRCUIT TUNED	.65 MIN. TO 15. 2% CAPACITOR. 3 SNE #900 GA 6 5. TOTAL DC RES
WATTAGE 1/4, 1.9 0 350 VOLTS TO GRD.		CRV 53262 SISTANCE,			OHMS DC RESIST	CRV- 53266 ANCE, 350 VOLTS		MILLIHEN 60.78 MA TOR. COI		8.73 MEN. TO MMF ± 2% CAPAC S OF 38 SNE #90
		!	ASSIGNED				ASSIGNED		180 OHMS. CIRCU	

NAYY TYPE DESIGNATION FIRST ASSIGNED FOR MAYY BRAWING OR SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR ON STEER STATEMENT	HAYY TYPE FIRST ASSIGNED FOR OR SPECIFICATION
CFW- 53272	CRV- 53278 RBB-2 OUTPUT FILTER 0.5 TO 27MC, INDUCTANCE 3.3 MICROHENRIES CONSISTS OF 2 CAPACITORS 48848-8-10 AND THO COILS, ASSEMBLED IN CAN. COILS ARE MOUND TOOETHER INBIFILAR SINGLE LAYER. EACH HAS 25 TURNS OF #28DC COPPER WIRE. 0.25 OHMS DC RESISTANCE. 3/29/45 CRV:M-4212510 APR. 45 501, REV 8	CBM- 53284 WFA HIGH FREQUENCY FILTER CONSISTS OF TRIMMER CAPACITOR 100 MMFD. MAX. 5.5 MMFD. MIN., 27 PLATES N.T48758, AND H.F. FILTER COIL HITH IN- DUCTANCE 82.5 MILLIHENRIES. 15 M.A., 350 OMMS DC RES., 2320 TURNS OF #38 SSE WIRE N.T47830. 4/6/45 1008-3002 1008-3002 MAY 45 ALT 20
CFM- 53273 VF FILTER ASSEMBLY CONSISTS OF A SUUG-TUMED COIL RATED 150 MILLIHENRIES NOMINAL (90 MIN. TO 233.7 MAX) AND THO, 5000 MMF. CAPACITORS. COIL MAS 2830 TURNS 38 SNE #900 GA. 62 HIRE TAPPED AT 1556 TURNS; TOTAL DC RES. IS 325 OHMS. CIRCUIT TUNED TO 4.1 KC, 3/13/45 13304 CRP: 96-5067-4 MAR. 45 SUB B	CAML-53279 SR-2 FILTER #SSEMBLY HEATER RATINGS: 14 WATTS, 115V, 945 OHMS DC RES. INPUT 20 VOLTS. OUTPUT FREQUENCY 60 CPS MIN. TWO SECTIONS CONE LOW PASS AND ONE HIGH PASS) IN PARALLEL MAX. TEHP. RISE OF WINDING 45°C. CONTINUOUS OPERATION. HERMETICALLY SEALED. 3/30/45 S-70009 CRY:M-453642 APR. 45 REV 1	CM-53285 SS FILTER ASSEMBLY LOW PASS FILTER ASSEMBLY DESIGNED TO BE USED IN DC POWER LEADS TO PRE-IF AMPLI- FIER OF TYPE -50AGO OSCILLATOR-AMPLIFIER, DESIGNED TO ISOLATE AMPLIFIER FROM POWER LEADS. FILTER IS A PI SECTION WITH 500 MMF AT INPUT AND 1000 MMF, AT OUTPUT. 4/9/45 BA-26255-1 BL-60402-1 MAY 45 (SSUE I
CFM- 53274 VF FILTER ASSEMBLY CONSISTS OF A SLUG-TUNED COIL RATED 750 MILLIHERRIES NOMINAL (628.3 MIN. TO 878.7 MAX AND THREE CAPACITORS RATED 2000 MMF. 5000 MMF. AND 5000 MMF. COIL IS NOUND IN TWO PI EACH HAVING 3400 TURNS 38 SNE #900 GA 52 WIRE TAPPED AT 3/13/45 13076 CRP: 996-5067-5 MAR. 45 SUB B	CNA- 53280 RDZ RF FILTER UNIT UNIT CONTAINS SERIES INDUCTOR AND SHUNT CAPACITOR FILTERS USED IN ALL LEADS TO AND FROM THE EQUIPMENT MHICH REQUIRE FILTERING TO AVOID POSSIBLE INTERFERENCE FROM NEARBY ELECTRONIC APPARATUS.  3/31/45 BM:143 J122	CM-53285  CAPACITOR ELEMENTS ARE SMALL DISC TYPE ELEMENTS. INDUCTOR ELEMENT IS WOUND ON A RCSOBFIGAR RESISTOR SUPPORTED COAXIAL BETHEEN DISCS IN A TUBULAR SHELL OR SHIELD MOUNTING RING IS LOCATED 1/2" FROM BOTION OF CAN. SAME ELECTRICALLY BUT NOT MECHANICALLY AS TYPE -53286.
CFW- 53274 2875 TURNS. TOTAL OC RES. IS 950 OHMS. CIRCUIT TUNEO TO 1.64 KC.	CG-53281 SP-IM PULSE NETWORK PULSE LENGTH 1 MICROSECOND, REPETITION RATE 640. CAPACITANCE 0.0091 MFD. 25.000V DC MAX. 500 OHMS IMPEDANCE. HERMETICALLY SEALED  3/31/45 14F28 CG:K-8386773;P1 APR. 45 REV 5	CW-53286 SS FILTER ASSEMBLY LOW PASS FILTER ASSEMBLY DESIGNED TO BE USED IN DC POMER LEADS TO PAE-IF AMPLI- FIER OF TYPE -50AGO OSCILLATOR-AMPLIFIER. DESIGNED TO ISOLATE AMPLIFIER FROM POWER LEADS. FILTER IS A PI SECTION WITH 500 MMF AT IMPUT AND 1000 MMF AT 0UTPUT. 4/9/45 BA-26233-2 BL-60402-2 MAY 45 ISSUE I
CAGB- 53275 RBK  RF FILTER ASSEMBLY 46 MICROMENRIES INDUCTANCE. CONSISTS OF TWO COILS EACH HAVING 57 TURNS #22 SCE MARE. (JOISTAIRBUIED CAPACITY 12 MMF) TERMINALS (1-3)-(2-4). TWO 8200-MMF CA- PACITORS (CM35A822K) IN SERIES BETWEEN TERMINALS (1-2) AND (3-4). MIDPOINT 3/14/45 CAO8:3492 CHL:53CO56 MAR. 45 CHL:53CO56 REY C	CAY- 53282 WFA LOW PASS FILTER 150 M.A. AT 16-45 KC BAND PASS, 50-60 db. MAX ATTENUATION AT 60 KC. 45 db ATTENUATION ABOVE 60 KC. 0.5 HATTS POWER LEVEL, CONSISTS OF 6 INTERNAL CAPACITORS AND 3 COILS, COILS #1/#2/#3 INDUCTANCE 0.020/0.033/0.020 HERRIES, 570/795/570 4/4/45 CAYLL-426510 CBM:1000A-119 NAY 45 CBM:1000A-119 ALT 1	CH- 53286 CAPACITOR ELEMENTS ARE SMALL DISC TYPE ELEMENTS. INDUCTOR ELEMENT IS MOUND ON A RCSOBFIOAM RESISTOR SUPPORTED COAXIAL BETHEEN DISCS IN A TUBULAR SHELL OR SHIELO. MOUNTING RING IS LOCATED 3/32" FROM BOTTOM OF CAN. SAME ELECTRICALLY AS TYPE -53285 BUT NOT MECHANICALLY.
CADE- 53275 (CAPACITOR CONNECTIONS) TIED TOGTHER AND BROUGHT OUT TO TERM (5) ASSEMBLED IN HETAL CAN.	CAY-53282 TURNS OF 3 X 6-0.004DSC LITZ WIRE. CAPACITORS JAN #CM206 330J. CM206530J (2), CM256820J. CM306112J, CM256680J. MOUNTED IN CAN. HERMETICALLY SEALED. EXTERNAL CAPACITOR 100 MMFD. OR LESS.	CSF- 53287 SO-4 PULSE NETWORK PULSE LENGTH 0.91 MICROSECOMO; REPETITION FREDUENCY 400 PULSES PER SECOND. IMPEDANCE 50 OHMS. CHARGING YOLTAGE 8 KV NORMAL, 15 KV MAX. DC TEST YOLTAGE 30 KV. AMBIENT TEMP30°C TO +65°C. 4 TYPE "E" SECTIONS. 4/13/45 8896 CRP:U92-5245-1 MAY 45 SUB 0
CRV- 53276 MAR PHONE JACK AND FILTER ASSEMBLY:  3/26/45 P-722615-502 M-439525P1 APR. 45 ISSUE I	CW-53283 WFA BAND PASS FILTER PASS BANDS 19-28 KC AND 4Q-60 KC. CON- SISTS OF 10 CAPACITORS, 2 RESISTORS, 2 PAIRS OF COILS MOUNTED IN A CAN. 1ST PAIR INDUCTANCE 21.68 HENRIES MAX. 20.28 HENRIES MIN. 2.35 OHMS OC. RESISTANCE, EACH COIL HAS 181 TURNS OF #26E WIRE. 4/6/45 CW:0-170255 CBH:1000A-174 MAY 45 CBM:1000A-174 ALT 4	CSF- 53288 NXST-53394 FILTER ASSEMBLY RATED 10 AMPS. 115V AC. 600V DC. SINGLE PI SECTION COMPOSED OF THO 0.6 MFD. 115V AC. 600V DC PAPER CAPACITORS. AND A 15 MICROHENRIES COLL. OPERATES BETWEEN 150 KC AND 150 MC. SIMILAR 10 -53343 EXCEPT EXTERNAL MOUNTING. 4/19/45 CSF:JXS1D CSL:F6742 MAY 45 CSL:EN156 ISSUE A
CRV- 53277 MAR PHONE JACK AND FILTER ASSEMBLY:  3/26/45 P-722615-501 P-727337P1 APR. 45 ISSUE I ASSIGNED	CW- 53283  2ND PAIR IMOUCTANCE 40.45 HENRIES MAX, 3906 HENRIES MIN., 5.3 OHMS DC RESISR- ANCE, EACH COIL HAS 258 TURNS OF #26E WIRE.	CFM- 53289 BDT LAG LINE ASSEMBLY COIL CONSISTS OF 2 PI WINDINGS, 343 TURNS PER PI OF #32 SCE WIRF, CONNECTED IN SERIES AND CT BY COMMON TERMINAL, COIL CONNECTED IN PARALLEL WITH 2-2000 MMFD. SERIES CONNECTED CAPACITORS, IN- **CBH:959-61 ALT 0 A/19/45 CFM:92 OF 5671 C8M:955-3019
DATE MANUFACTURER'S MANUFACTURER'S  DESIGNATION DEADING HUMBER	DATE MANUFACTURES MANUFACTURES  155UED	

NAYY TYPE PESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	1 [	DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING	1 [	HAVY TYPE		NAVY DRAWING
DESIGNATION	TIKST ASSIGNED FOR	OR SPECIFICATION		DESIGNATION	PILST ASSIGNED FOR	OR SPECIFICATION	l	DESIGNATION	FIRST ASSIGNED FOR	SHAZARISAZARIO
CYCLES, ENC	.05 MILLIHENRI LOSED IN CORE 3 MOUNTING ST	AND SOLDERED		699 MH/70. 1.6/0.4/6. 80/45/200/	8 MH-68 MH/23 5/0.8/0.25 OH	CN-53295 3.1 MM/727 MH- MH-22 MH, 4.5/ MS DC RES, 145/ F 31 CAE/29 GAD/ 25 GADC WIRE.	:/	R.F. FILT CONSISTS MICROHENR RATED 1.0 METAL CAN DC. SAME ING TERMI 5/4/45	OF TWO RF COILS IES EACH, AND MFD. EACH, AS RATED 20 AMPS AS +53199 EXCE	CAPACITORS SEMBLED IN A S. 115Y AC. PT HAS NO GR CAJO:313-7
cc- 53290	MARK 36							JUH. 45		REV. 9
FILTER NETW RATED 0.005 SECOND. 600 CONSISTS OF CONNECTED T	ORK  MFD, 2000 DIS  V DC WORKING,  3 CAPACITORS  O THREE RESIST	12,000V TEST. IN PARALLEL		FOR SUPPRE DUCEO BY R RESISTORS. (3 SECTION	ILTER RESSION FROM SSING RADIO FI ELAY CONTACTS 2 INDUCTORS, S) ON A MTG. I	300 KC TO 6 MC REQUENCIES PRO ASSEMBLY OF 2 AND 1 CAPACITO BRACKET. OPERAT CE. SAME AS BO-108670 ISS 1		DANCE 750 PUT VOLTA OUTPUT AT AT 60 KC. INCLUDES 5/5/45		VOLTAGE 30V. ATION REFERR AT 40 KC. 3 100 KC. ASSE S ASSEMBLED 651022
								JUN. 45		REV. 0
RANGE. CONS ONE 75 MMF. THREE 150 M ANO FOUR RE	RK  O.05 MICROSECTION ISTS OF THREE CAPACITORS IN ILL IHENRY CHOK SISTORS, TWO R S, AND ONE 120 25554-502	ISO MMF. AND PARALLEL, ES IN SERIES, ATED 1000 OHMS	s.	-53157 ELE ABLE MECHA		CW-53296 NOT INTERCHANG	E-	METAL CAN		cs - 5330
INSERTION L CPS. 8 db m Enos. Herme Network, wi	SS NETHORK CY 60 CPS, WITT OSS, BAND WIDT AX. INSERTION I TICALLY SEALED TH 3 CAPACITOR: METAL CASE.	H APPROX, 135 LOSS AT BOTH , 3 TERMINAL		FREQUENCY DANCE IS 2 ALUMINUM M	FILTER ASSEMB 4 KC. NOMINAL 5090 OHMS. AS IG. PLATE AND CONTAINING 2	LY INTERNAL IMPE- SEMBLY INCLUDES 5 SHIELDING AL O CAPACITORS, I		3000 OHMS VOLTAGE 3 PUT AT 1K AND 45 db	SEMBLY  1KC. CHARATER  INPUT VOLTAGE  OV. ATTENUATION  C: -45 db at 20  A1 SKC. ASSEMB	E 40V, OUTPU N REFERRED T KC, 36 dd at BLY INCLUDES
4/25/45 D- MAY 45	170664	BA-107654 ISS. I		5/2/45 T MAY 45	-607803-503	T-607803-503 REV 3		TER CIRCU 6/5/45 JUN. 45	ITS ASSEMBLED ( 651023	651023 REV. 0
POTTED IN A CAN. INPUT: AC. OUTPUT:	SS RK 2 CAPACITORS - N HERMETICALLY +1200 YOLTS AC 1/2 MICRO-SECO	SEALED METAL C. AND 14 VOLT AND 16 KY PULS		FREQUENCY DANCE 4782 MINUM MTG.	FILTER ASSEMB 2 KC. NOMINAL 0 OHMS. ASSEM PLATE AND 5 ONTAINING 20	LY INTERNAL IMPE- BLY INCLUDES AL SHIELDING ALUMI CAPACITORS, 10		PEDANCE I PUT VOLTA REFERRED		PUT VOLTAGE/ S. ATTENUATI DO CPS, -38
4/25/45 D- May 45		BL-107852 ISS. I		5/2/45 T JUN. 45	-607803-504	1-607803-504 REV. 3		AT 1000 C 5/5/45 JUN. 45	PS. 651024	651024 REV. 0
COILS AND 4 IN A HERMET METAL CAN E LATED TERMI	2 MULTI SECTI 6 MICA CAPACIT ICALLY SEALED QUIPPED WITH 4 NALS, 1 GRD TE	ORS ASSEMBLED RECTANGULAR CERAMIC INSU- RMINAL AND 3		FREQUENCY DANCE 9546 MINUM MTG.	FILTER ASSEMB 1KC. NOMINAL 50 OHMS, ASSEM PLATE AND 5 CONTAINING 20	LY INTERNAL IMPE- BLY INCLUDES AL SHIELDING ALUMI CAPACITORS, 10		CSF- 533 PULSE-FOR S SECTION 0.5 MICRO SECOND, 6	05 SR-Z MING NETWORK: S. MICA-DIELEC SECOND PULSES / OO VOLTS WORK!! ANCE 75 OHMS.	TRIC. TO PRO
THREACED MO 4/25/45 D- May 45		USE OF TERM. I ESL-660265 ISS. I		5/2/45 JUN. 45	1-607803-505	T-607803-505 REV. 3		5/9/45 JUN. 45	\$14-17	CRY:M-4390 REV. 0
TERMINALS 3 AND TERMINA 3. A THREE IS 460 OHMS CLES. TEST	DES A ONE MICR & 4 A TWO MIC LS 1 & 4. WITH MICROSECOND DE BAND MIDTH I VOLTS 350V DC	ROSECOND DELAY 2 STRAPPED TO LAY. IMPEDANCE S 2.7 MEGACY- BETWEEN TERMI-	, ) E	MILLIHERR MMF. 500W NER CAN. A NORMALL	R NETWORK PPED COIL RATE IES WITH A CAF V DC IN MOIST TEMP. OF WHICH Y CLOSED THER	D APPROX. 3.6 PACITOR RATED ICURE-RESISTANT ICURE-RESISTANT ICURED	H- BY is	4 SECTION 1.5 MICRO SECOND, 1	06 SR-2 MING NETWORK: S. PAPER DIELEC SECOND PULSES A 5 KY WORKING VC	T 600 PULSE
maio i, Z,	3, 4 AND CASE.			AT 140°F. 5/4/45 Jun. 45		OHMS OC RES. AT BA-107001 198. 1	Ţ	5/9/45 JUN. 45	6207	CRY:M-4590 REV. 1
TION COILS SEALED CASE WIDTHS 3/4 VOLTS 1500V	MK ZZ  8 CAPACITORS ASSEMBLED IN A . IMPEDANCE 80 AND 1/2 MICROS / BEIMEEN TERMI	HERMETICALLY DOO TURNS, PULS ECONDS, TEST NALS & CASE.		AND A CAP DC. ASSEM MID. IN O OF 10 MIL	ACITOR RATED OF BLED IN ROCK OF UTER CAN. WHE	CM-53300  2 AMP, 24 WATT  10.003 MFG. 500W  MOOL INSULATION  N NORMAL CURREN  ERRUPTED. NETWO  1 81.955 KC.	<b>4</b> ₫	CSF- 533 PULSE-FOR 6 SECTION 5 MICROSE SECOND IS	O7 SR-2 HING NETKORK: S PAPEK-DIELEC COND PULSES AT WORKING VOI	180 PLUSES LTAGE. CHARA
4/26/45 D1		ESL-664164 ISS- 1	ASSIGNED				ASSIGNED ISSUED	5/9/45 Jun. 45	15-6-5-180-50	P CRY:P-7198 REV- 1
			ISSUED							

5/10/45	DESIGNATION FIRST ASSIGNED FOR ON SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR ON STEEL PROTITION	DESIGNATION FIRST ASSIGNED FOR ON STEELING THE
## PART OF THE PAR		ou 57744 doe	
## ## ## ## ## ## ## ## ## ## ## ## ##	NETWORK:		
### A STATE CONTRICT CASE TO STATE CONTRICT CONT			
ALC   MICHAEL STATE   TO ALCOHOMOUS   MICHAEL STATE   MICHAE		·	
### A PAIR OF THE	820 MICROHENRIES MAX. 780 MICROHENRIES		CAPACITOR AND 56 MMF. CAPACITOR.
## 1/10/45 0-170-379   RL-10927-0   ## 1/10/45 0-171496   RL-10927-0   ## 1/10/45 0-17			
150.   150.	5/10/45 0-170599 BL-108370	5/10/45 D-171496 BL-109237-3	5/11/45 13632 CG:M-7475906-1
### NET OFFICE AND PRODUCT ON SET VARIED    PRODUCT   PRODUCT ON SET VARIED	JUH. 45 ISS. I	JUN. 45 ISS 1	
### NET OFFICE AND PRODUCT ON SET VARIED    PRODUCT   PRODUCT ON SET VARIED			
18 ASSESSMENT WITH CETTED INDUIT STOWAL TO SECURISE THE PROOF TO A 2 SOUTH STORY ASSESSMENT TO THE PROOF THE PROOF TO A 2 SOUTH STORY ASSESSMENT TO THE PROOF THE PR			
### STATE OF THE FREQUENCY OF TOO AC 2 SHIFF #### STATE OF TOO AC 2 SHIPF #### STATE OF TOO ACC 2 SHIPF #### STATE OF TO		NETWORK:	
### ### ##############################			
CHOSE ABOVE THE THE THE TABLE SING STORY S	PREQUENCY.		
1981   1985			
1981   1985		5/19/45 D-171492 BL-109175-1	6/15/46 actor * P96705 W
NATION DATE SECTIVE TERMINAL PAREL   NETWORK:   NETWORK:			
NATION DATE SECTIVE TERMINAL PAREL   NETWORK:   NETWORK:			
BAY COLLAWORLE 1-123; COUSISTS OF ONE ANT TYPE -23100 RECEIVED LINE TREATMENT TYPE -23101.  ANTIFICE, AND OUE -53102, -53103, -53104 S53104 S.			CTD- 53324 MXsr-87760
MANT PIECE 19300 RECEIVED LINE ER- MAIL PAREL, Det Solid Application of Troughton Productor  -53010, -53030 RECEIVED TELEGRAPH  CHANNEL TERMINAL PAREL.  CV53310 RV  CV.		METWORK:	FILTER ASSEMBLY
AMPLIFIER, AND DUE -53103, -5103, -5104, TERMINAL PAIL.  -5104, -51308 SECEVING CLELEGRAPH  CAT -5310 W  AND RESIDED SECEVING CLELEGRAPH  CAT -53310 W  AND RESIDE SECEVING CLELEGRAPH  CAT -53310 W  AND RESIDE SECEVING CLELEGRAPH  CAT -53310 W  AND RESIDE SECEVING CLENGED SAVE CONTROL OF THE SECENCE OF THE SECOND SECENCE CLEAR CL	NAVY TYPE -23300 RECEIVING LINE TER-		20 ARP. 1504 AC. SIMILAR 10 -53301.
-53310 SECENTRO TELEGRAPH CONNECT ENGLISH FROM CYT-60160-1 JUN. 45  CYC. 53310 UN ASSOURANCE TERMINAL FAMEL.  CYC. 53310 UN ASSOURANCE CONTROL CYC. 53310 SALO PASS FILTER: SA			
1/10/45   CV:1-60160G   3/10/45   D-171483   BL-109237-1   3/10/45   D-171485   3/10/45   D	-53104, -53105 RECEIVING TELEGRAPH		
UN. 45		5/10/45 h-171493 Rt-109175-2	
CN- 53310 UN  NARROW & NIDE BAND RECEIVE  IZANIA CHANNELS 1-12 PLUS 22, 23, 241: CONSISTS OF DIE NAYT TYPE - 23301  242: CONSISTS OF DIE NAYT TYPE - 23301  243: CONSISTS OF DIE NAYT TYPE - 23301  244: CONSISTS OF DIE NAYT TYPE - 23301  245: CONSISTS OF DIE NAYT TYPE - 23301  246: CONSISTS OF DIE NAYT TYPE - 23301  247: CONSISTS OF DIE NAYT TYPE - 23301  248: CONSISTS OF DIE NAYT TYPE - 23301  248: CONSISTS OF DIE NAYT TYPE - 23301  249: CONSISTS OF DIE NAYT TYPE - 23301  249: CONSISTS OF DIE NAYT TYPE - 23301  240: CONSISTS OF DIE NAYT TYPE - 23301  240: CONSISTS OF DIE NAYT TYPE - 23301  241: CONSI			
MARROW & MIDE BAND RECEIVE  [Edminul Early (Channels 1-12 PLUS 22, 23, 241 CONSISTS OF DIE NATT THE -2330)  [241 CONSISTS OF DIE NATT THE -2330]  [242 CONSISTS OF DIE NATT THE -2330]  [243 CONSISTS OF DIE NATT THE -2330]  [243 CONSISTS OF DIE NATT THE -2330]  [244 CONSISTS OF DIE NATT THE -2330]  [245 CONSISTS OF DIE NATT THE -2330]  [246 CONSISTS OF DIE NATT THE -2330]  [247 CONSISTS OF DIE NATT THE -2330]  [248 CONSISTS OF DIE NATT THE -2330]  [248 CONSISTS OF DIE NATT THE -2330]  [249 CONSISTS OF DIE NATT THE -2330]  [240 CONSISTS OF DIE NATT THE -2330]  [240 CONSISTS OF DIE NATT THE -2330]  [241 CONSISTS OF DIE NATT THE -2330]  [241 CONSISTS OF DIE NATT THE -2330]  [242 CONSISTS OF DIE NATT THE -2330]  [243 CONSISTS OF DIE NATT THE -2330]  [243 CONSISTS OF DIE NATT THE -2330]  [244 CONSISTS OF DIE NATT THE -2330]  [245 CONSISTS OF DIE NATT THE -2330]  [247 CONSISTS OF DIE NATT THE -2330]  [247 CONSISTS OF DIE NATT THE -2330]  [248 CONSISTS OF DIE NATT THE -2330]  [247 CONSISTS OF DIE NATT THE -2330]  [248 CONSISTS OF DIE NATT THE -2330]  [249 CONSISTS OF DIE NATT THE -2330]  [240 CONSISTS OF DIE NATT THE -2330]			
ERMINAL CHANNELS 1-12 PLUS 22, 23, 243; 243; 243; 243; 243; 243; 243; 243;	cw- 53310 ยห	cw- 53317 FSF	cw- 53325 <del>01</del> x660164
### ### ##############################			
DNE OF EACH OF THE FOLLOWING: -\$102, -\$107, AS -\$107, AS -\$107, -\$103, -\$107, -			-50101 AUDIO FREQUENCY AMPLIFIER, AND
-53103, -53105, -53107 RECEIV- JUN. 45  CU:25-66016H LU:25-66016H LU:25-6			
UN. 45  CV. 53310  ING TELEGRAPH CHANNEL TERNINAL PANEL.  BAND PASS FILTER: 29.25 TO 30.75 KC.  CV. 53310  SAND PASS FILTER: 29.25 TO 30.75 KC.  CV. 53311 FSF  E.F. FILTER:  CV. 53311 FSF  E.F. FILTER:  CV. 53312 FSF FILTER NETWORK: 49.625 TO 50.375 KC.  CV. 53312 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53312 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53312 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53312 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53313 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53313 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53314 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53317 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53318 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53317 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53318 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53310 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53317 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53318 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53310 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53310 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CV. 53310 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53311 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53311 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53311 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53311 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53311 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53312 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53313 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53314 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53316 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53317 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53318 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53318 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53310 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53310 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53311 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53312 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53312 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53314 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53316 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53317 FSF FILTER NETWORK: 450 TO 500 KC.  CV. 53318 FSF FILTER NETWORK: 450 TO 500	-53103, -53104, -53105, -53107 RECEIV-	5 / 10 / 15 D 173 / 15	
CW- 53310 ING TELEGRAPH CHANNEL TERMINAL PAKEL.  CW- 53318 FSF BAND PASS FILTER: 29.25 10 30.75 KC.  CW- 53326 UN XEEDIEE TWO SENDING TERMINALS 12 NARROW BAND CHANNELS EACH: CONSISTS OF 3.00 S. 5.00			
ING TELEGRAPH CHANNEL TERMINAL PANEL.  8 AND PASS FILTER: 29.25 10 30.75 KC.  8 AND PASS FILTER: 29.27 SEROING LINE TERMINAL PANEL. 40.010 AUDIO FREQUENCY AMPLIFIER. AND 45.096. **5.1097			***************************************
ING TELEGRAPH CHANNEL TERMINAL PANEL.  29.25 TO 30.75 KC.  29.25 TO 30.75 KC.  29.27 SENDING TERMINALS EACH: CONSISTS OF -2327 SENDING LINE TERMINAL PANEL50101 AUDIO FREQUENCY AMPLIFIER, AND -51096, -51097, -51098, -51097 SENDING TELEGRAPH CHANNEL TERMINAL PANEL.  5/10/45 D-17148E  JUN. 45  CW-53319 FSF  R.F. FILTER:  29.25 TO 50.375 KC.  CW-53310 FSF  BAND PASS FILTER:  49.625 TO 50.375 KC.  CW-53372 RBP  DIDDE OUTPUT ASSEMBLY ASSEMBLY INCLOSES ALUMINUM CAN WITH COVER CONTAINING 2-550 MAF, MICA CAPACITORS, I COLI RATED 98 MILLIMENRIES IN- PUTTAMEL.  5/10/45 D-163039  JUN. 45  5/10/45 D-171494  JUN. 45  CW-53320 FSP  FILTER METHORY: 49.25 TO 49.75 KC  CW-53320 FSP  FILTER METHORY: 49.25 TO 49.75 KC  CW-53313 FSF  FILTER METHORY: 450 TO 520 KC.  CW-53321 ESB  PF FILTER  CW-53321 ESB  PF FILTER  CW-53321 ESB  PF FILTER  CW-53322 FSC  FILTER METHORY: 450 TO 520 KC.  CW-53321 ESB  PF FILTER  CW-53321 ESB  PF FILTER  CW-53321 ESB  PF FILTER  CW-53322 FSC  FILTER METHORY: 450 TO 520 KC.  CW-53321 ESB  PF FILTER  CW-53322 FSC  FILTER METHORY: 450 TO 520 KC.  SUB-53321 ESB  PF FILTER  CW-53322 FSC  FILTER METHORY: 450 TO 520 KC.  SUB-53321 ESB  PF FILTER  CW-53321 ESB  PF FILTER  CW-53322 FSC  FILTER METHORY: 450 TO 520 KC.  SUB-53321 ESB  FILTER  FILTER 5/10/45 D-171495 BL-109237-2  SUB-535 METHORY: 5/10/45 D-171495 BL-109237-2  SUB-535 METHORY: 5/10/45 D-171495 BL-1092	cu- 53310	cw- 53318 FSF	CH- 53326 UN X66016E
-2327 SERIONG LINE TERMINAL PAREL5010 ADD 1 FREQUENCY AMPLIFIER, AND -51096, -51097, -51098, -51097 SERVING TELECRAPH CHANGEL TERMINAL PAREL.  5/10/45 D-171486 JUN. 45  CW-53311 FSF R.F. FILTER:  CW-53319 FSF BAND PASS FILTER: 49.625 TO 50.375 KC.  CW-53327 R8P DIODE CUIPUT ASSEMBLY ASSEMBLY INCLUDES ALUNINUM CAN WITH COVER CONTAINING 2-560 MRF, MICA CAPACI- TOKS, I COLIL RATED 98 MILLIHEMRIES IN- DUTAMACE.  5/10/45 D-163039 JUN. 45  CW-53320 FSF FILTER METHORK: 450 TO 500 KC.  CW-53320 FSF BAND PASS FILTER 49.25 TO 49.75 KC  CW-53320 FSF FILTER METHORK: 450 TO 500 KC.  450 TO 500 KC.  CW-53321 FSF FILTER METHORK: 450 TO 500 KC.  CW-53321 FSF FILTER METHORK: 450 TO 500 KC.  CW-53321 FSF FILTER METHORK: 450 TO 520 KC.  CW-53321 FSB FF HILTER TO SCC AND SUPPRESSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM 300 KC TO 20 MC.  SUB-53321 FSB FILTER METHORK: 450 TO 520 KC.  BL-109237-2  S/10/45 D-171495 JUN. 45  SUB-3  SUB-3  LOW-53321 MAT 46  SUB-334-1  ASSIGNED  MAT 46 SUB-374-1  JUN. 45  SUB-3  JUN. 45  JUN.	ING TELEGRAPH CHANNEL TERMINAL PANEL.		TWO SENDING TERMINALS 12
-50101 ADDIO FREQUENT AMPLIFIER, AND -50306, -51037, -51038, -51039 SENDING FELEGRAPH CHARMEL TERMINAL PAREL.  5/10/45 D-171486  JUN. 45  CW-53311 FSF R.F. FILTER:  CW-53319 FSF BAND PASS FILTER: 49.625 TO 50.375 KC.  CW-53327 RBP DIODE OUTPUT ASSEMBLY ASSEMBLY INCLUSES ALUMINUM CAN WITH COVER CONTAINING 2-560 AMP. PICA CAPACI- TORS, 1 COIL RATED 38 MILLIMENTES IN- BUCTANCE.  5/10/45 D-171488 JUN. 45  5/10/45 D-171488 JUN. 45  CW-53320 FSP BAND PASS FILTER HONITOR YOLUME ASSEMBLY ASSEMBLY INCLUSES ALUMINUM CAN WITH COVER CONTAINING 3-1500 MAF. RICA CAPA- CLIORS, REACTOR RATED 16,000-20,000 DMRS INFODANCE, 1-25,000 DMRS WIRE MOMB RE- SISTOR, 1-1 MECOMES COMPOSITION RESIS- TOR.  5/10/45 D-171494 BL-109237-1 JUN. 45  CW-53321 ESB RF FILTER CW-53321 ESB RF FILTER RETWORK: 450 TO 520 KC.  CADF-53329 RDZ HIGH PASS FILTER CROUNT HIGH PASS FILTER CROUNT FILTER NETWORK: 450 TO 520 KC.  CADF-53329 RDZ HIGH PASS FILTER CROUNT HIGH PASS FILTER CROUNT 100 CONNECTED TO CONN. COILS (1-4) AND (2-4) EACH RATED 2.8 MERMETES INDUCTANCE WITH 12400 TURNS OF 358 WIRE, COIL (3-4) RATED 1.6 MERKETS INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 JUN. 45  SUB. 3		29.25 10 30.75 KC.	
### TELECRAPH CHANNEL TERMINAL PAREL.    5/10/45	1		-50101 AUDIO FREQUENCY AMPLIFIER, AND
S/10/45 D-171488			
CW- 53311 FSF R.F. FILTER:  CW- 53319 FSF BAND PASS FILTER: 49.625 TO 50.375 KC.  CRY- 53327 RBP DIODE OUTPUT ASSEMBLY ASSEMBLY INCLUDES ALUMINUM CAN WITH COVER CONTAINING 2-560 MAF. HICA CAPACI- TORS, I COLL RATED 98 HILLIHERRIES IN- BUCTANCE.  5/10/45 D-163039 JUN. 45  CW- 53312 FSF FILTER NETWORK: 40- 25 TO 49-75 KC  CW- 53320 FSP BAND PASS FILTER 49-25 TO 49-75 KC  CY- 53328 RBP MONITOR VOLUME ASSEMBLY ASSEMBLY INCLUDES ALUMINUM CAN WITH COVER CONTAINING 3-1500 MHF. HICA CAPA- CITORS, REACTOR NATED 16,000-20,000 OHAS IMPEDANCE, 1-25,000 OHMS WIRE WOUND RE- SISTOR, 1-1 MECOMMS COMPOSITION RESIS- 5/10/45 D-171494 BL-109237-1 JUN. 45  CW- 53313 FSF FILTER NETWORK: 450 TO 520 KC.  CW- 53321 ESD RF FILTER POWER LINE FILTER, PASSES FREQUENCIES UP TO SKC AND SUPPRESSES FREQUENCIES UP TO SKC AND SUPPRESSES FREQUENCIES FROM 300 & CTO 20 MC.  SUB- 43500HD JUN. 45  SUB- 13100HD ASSIGNED JUN. 45  SUB- 3  ASSIGNED JUN. 45  SUB- 3		E /10/45 R-171496	
CW- 53311 FSF R.F. FILTER:  BAND PASS FILTER:  49.625 TO 50.375 KC.  CW- 53327 RBP  DIODE OUTPUT ASSEMBLY ASSEMBLY INCLUDES ALUMINUM CAN MITH COVER CONTAINING 2-560 MAP. MICA CAPACI- TORS, I COIL RATED 98 MILLIHENRIES IN- BUCTANCE.  5/10/45 D-163039 JUN. 45  CW- 53312 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CW- 53320 FSP BAND PASS FILTER 49.25 TO 49.75 KC  CW- 53318 RBP MONITOR VOLUME ASSEMBLY ASSEMBLY INCLUDES ALUMINUM CAN MITH COVER CONTAINING 2-1500 MAP. MICA CAPA- CITORS, REACTOR RATED 16,000-20,000 OHMS IMPEDANCE. 1-25,000 OHMS WIRE MOUND RE- SISTOR, 1-1 MEGOMMS COMPOSITION RESIS- TOR,  5/10/45 D-171494 BL-109257-1 S/10/45 D171489 JUN. 45  CW- 53313 FSF FILTER NETWORK: 450 TO 520 KC.  CW- 53321 ESB  CW- 53321 ESB  CW- 53321 ESB  RF FILTER POWER LINE FILTER. PASSES FREQUENCIES UP 10 3KC AND SUPPRESSES FREQUENCIES UP 10 3KC AND SUPPRESSES FREQUENCIES FROM 300 KC TO 20 MC.  CADF- 53329 RDZ MIGH PASS FILTER CIRCUIT 1500 CACLE CUT OFF, CONSISTS OF 3 COILS CONNECTED TO CAN COILS (1-4) AND (2-4) EACH RATED 2.8 MER RES INDUCTANCE WITH 1400 TURNS OF 358 WIRE, COIL (3-4) RATED 16,44 SAIGHND 181 JUN. 45  SUB. 3  SUB. 3  SUB. 3			
## PAND PASS FILTER:  ### BAND PASS FILTER: ### 49.625 TO 50.375 KC.  ### BAND PASS FILTER: ### 49.625 TO 50.375 KC.  ### BAND PASS FILTER ### BAND PASS PASS FREQUENCIES FROM ### COVER CONTAINTS OF 350 MPF. MICTOR PASS PASS PASS PASS PASS P			33 43
## PAND PASS FILTER:  ### BAND PASS FILTER: ### 49.625 TO 50.375 KC.  ### BAND PASS FILTER: ### 49.625 TO 50.375 KC.  ### BAND PASS FILTER ### BAND PASS PASS FREQUENCIES FROM ### COVER CONTAINTS OF 350 MPF. MICTOR PASS PASS PASS PASS PASS P	cw- 53311 FSF	CW- 53319 FSF	CRY- 53327 RBP
COVER CONTAINING 2-560 MMF. MICA CAPACITORS, I COIL RATED 98 MILLIHERRIES IN- BUCTANCE.  5/10/45 D-163039 JUN. 45  5/10/45 D-171488 JUN. 45  CW-53312 FSF FILTER NETWORK: 430 TO 500 KC.  CW-53320 FSP BAND PASS FILTER 49.25 TO 49.75 KC  CRY-53328 RBP MONITOR VOLUME ASSEMBLY ASSEMBLY INCLUDES ALUVINUM CAN WITH COVER CONTAINING 3-1500 MMF. MICA CAPACITORS, REACTOR RATED 16,000-20,000 OMS IMPEDIANCE, 1-25,000 OMHS WIRE MOUND RE- SISTOR, 1-1 MECOMIS COMPOSITION RESIS- TOR. 5/10/45 D-171494 BL-109237-1 JUN. 45  CW-53321 ESD FILTER NETWORK: 450 TO 520 KC.  CW-53321 ESD FILTER NETWORK: 450 TO 520 KC.  RF FILTER. PASSES FREQUENCIES UP 5/10/45 D-171495 BL-109237-2 JUN. 45  SUB-109237-2 JUN. 45  ASSIGNBL ASSIGNBL JUN. 45  ASSIGNBL JUN	R.F. FILTER:	BAND PASS FILTER:	
5/10/45		49.625 TO 50.375 KC.	
5/10/45 D-163039 JUN. 45  CW- 53312 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CW- 53320 RSP BAND PASS FILTER 49.25 TO 49.75 KC  CW- 53313 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CW- 53313 FSF FILTER NETWORK: 49.25 TO 49.75 KC  CW- 53313 FSF FILTER NETWORK: 450 TO 520 KC.  CW- 53321 ESO RF FILTER NETWORK: 450 TO 520 KC.  CW- 53321 FSD FILTER NETWORK: 450 TO 520 KC.  CW- 53321 FSD FILTER NETWORK: 450 TO 520 KC.  CW- 53321 FSD FILTER NETWORK: 450 TO 520 KC.  CW- 53321 FSD TO 3KC AND SUPPRESSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM 300 KC TO 20 MC.  SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TOR.  CONNECTED TO CONNECTED TO CONNOCTED TO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE COLOFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE CONTAINING 3-1500 MMF. MICH NET COILS (1-4) AND (2-4) TO TORNO TORNO SOURCE CONTAINING 3-1500 MMF. MICH NET CONTAINING AND CONT			TORS, I COIL RATED 98 MILLIHENRIES IN-
JUN. 45  CRY- 53328 RBP  MONITOR VOLUME ASSEMBLY ASSEMBLY INCLUDES ALUMINUM CAN WITH COVER CONTAINING 3-1500 MHF. MICA CAPA- CLITORS, REACTOR RATED 16,000-20,000 OHMS IMPEDANCE, 1-25,000 OHMS WIRE MOUND RE- SISTOR, 1-1 MEGOHNS COMPOSITION RESIS- 10R, 5/10/45 D-171494 JUN. 45  CH-53313 FSF FILTER  CH-53313 FSF FILTER NETWORK: 450 TO 520 KC.  CH-53313 FSF FILTER NETWORK: 450 TO 520 KC.  CH-53314 ESO RF FILTER POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM 300 KC TO 20 MC.  CH-53315 FREQUENCIES FROM CONNECTED TO CAN. COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 JUN. 45  SUBD			DUCTANCE.
JUN. 45  CRY- 53328 RBP  MONITOR VOLUME ASSEMBLY ASSEMBLY INCLUDES ALUMINUM CAN WITH COVER CONTAINING 3-1500 MHF. MICA CAPA- CLITORS, REACTOR RATED 16,000-20,000 OHMS IMPEDANCE, 1-25,000 OHMS WIRE MOUND RE- SISTOR, 1-1 MEGOHNS COMPOSITION RESIS- 10R, 5/10/45 D-171494 JUN. 45  CH-53313 FSF FILTER  CH-53313 FSF FILTER NETWORK: 450 TO 520 KC.  CH-53313 FSF FILTER NETWORK: 450 TO 520 KC.  CH-53314 ESO RF FILTER POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM 300 KC TO 20 MC.  CH-53315 FREQUENCIES FROM CONNECTED TO CAN. COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 MIRE, COLIS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 JUN. 45  SUBD	E/10/45 N-163039	5/10/15 D 171/04	E / 1 8 / 4 E . T. 60 7 9 0 C / 1 0
CW- 53312 FSF FILTER NETWORK: 430 TO 500 KC.  CW- 53320 FSP FILTER NETWORK: 430 TO 500 KC.  A9.25 TO 49.75 KC  CRY- 53328 RBP MONITOR VOLUME ASSEMBLY ASSEMBLY INCLUDES ALUNINUM CAN WITH COVER CONTAINING 3-1500 MHF. HICA CAPA- CITIORS, REACTOR RATED 16,000-20,000 CHMS IMPEDANCE, 1-25,000 OHMS WIRE MOUND RE- SISTOR, 1-1 MECOHNS COMPOSITION RESIS- TOR. 5/10/45 D-171494  JUN. 45  CW- 53321 ESD  CM- 53321 ESD  CM- 53321 ESD  FILTER NETWORK: 450 TO 520 KC.  CH- 53313 FSF FILTER NETWORK: 450 TO 520 KC.  CM- 53321 ESD  RF FILTER POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM 5/10/45 D-171495  SOO CYCLE CUT OFF. CONSISTS OF 3 COILS CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 MENTES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495  JUN. 45  SUB. 3  ASSIGNED  SSUED  ASSIGNED  ASSIGNED  SSUED  CRY- 53328 RBP  MONITOR VOLUME ASSEMBLY ASSE			
FILTER NETHORK: 430 TO 500 KC.  BAND PASS FILTER 49.25 TO 49.75 KC  49.25 TO 49.75 KC  ASSEMBLY INCLUDES ALUMINUM CAN WITH COVER CONTAINING 3-1500 MMF. MICA CAPA- CITORS, REACTOR RATED 16,000-20,000 OHMS IMPEDANCE. 1-25,000 OHMS WIRE MOUND RE- SISTOR, 1-1 MEGOMMS COMPOSITION RESIS- TOR. 5/10/45 D-171494 BL-109237-1 JUN. 45  CW-53321 ESD FILTER NETWORK: 450 TO 520 KC.  CW-53321 ESD FOWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM CONNECTED TO COMNON TERMINAL WHICH IS 300 KC TO 20 MC.  EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #35 WIRE, COIL (3-4) RATED 5/10/45 D-171495 BL-109237-2 JUN. 45  ASSIGNED JUN. 45  ASSIGNED JUN. 45  ASSIGNED ASSIGNED ASSIGNED JUN. 45  ASSIGNED ASSIGNED AND CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #35 WIRE, COIL (3-4) RATED 1.6 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 D-171495 JUN. 45  ASSIGNED ASSIGNED AND CONNECTED TO CONNECTED TO CONNECTED TO CONNECTED TO CONN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 D-171495 JUN. 45  ASSIGNED AND CONNECTED TO CONNECTED TO CONNECTED TO CONNECTED TO CONNECTED TO CONN. COILS (1-4) RATED 2.8 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SUB. 3			nutre &
FILTER NETWORK: 430 TO 500 KC.  BAND PASS FILTER 49.25 TO 49.75 KC  49.25 TO 49.75 KC  ASSEMBLY INCLUDES ALUMINUM CAN WITH COVER CONTAINING 3-1500 MMF. MICA CAPA- CITORS, REACTOR RATED 16,000-20,000 0HMS IMPEDANCE. 1-25,000 0HMS WIRE WOUND RE- SISTOR, 1-1 MEGOHMS COMPOSITION RESIS- TOR. 6/18/45 T-607806-507 T-607806-507 JUN. 45  CM-53313 FSF FILTER ASSEMBLY INCLUDES ALUMINUM CAN WITH COVER CONTAINING 3-1500 MMF. MICA CAPA- CITORS, REACTOR RATED 16,000-20,000 0HMS IMPEDANCE. 1-25,000 0HMS WIRE WOUND RE- SISTOR, 1-1 MEGOHMS COMPOSITION RESIS- TOR. 6/18/45 T-607806-507 T-607806-507 JUN. 45  CADF- 53329 RDZ HIGH PASS FILTER CIRCUIT 3500 CYCLE CUT OFF. CONSISTS OF 3 COILS CONNECTED TO COMNON TERMINAL WHICH IS 2400 TURNS OF #36 WIRE, COIL (3-4) RATED 5/10/45 D-171495 JUN. 45  SUB. 3  SSUED  SSUED  ASSIGNED MAY 46  SUB. 3  SSUED  SSUED	CW- 53312 FSF		CRY- 53328 RBP
COVER CONTAINING 3-1500 MMF, MICA CAPACITORS, REACTOR RATED 16,000-20,000 0HMS IMPEDANCE, 1-25,000 0HMS WIRE MOUND RE- SISTOR, 1-1 MEGOHNS COMPOSITION RESIS- TOR. 5/10/45 D-171494 BL-109237-1 5/10/45 D171489 TOR. 5/10/45 T-607806-507 T-607806-507 JUN. 45  CW-53321 ESD FILTER NETWORK: 450 TO 520 KC.  CW-53321 ESD FILTER NETWORK: 450 TO 520 KC.  RF FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES UP 3500 CYCLE CUT OFF. CONSISTS OF 3 COILS CONNECTED TO CONNO TERMINAL WHICH IS CONNECTED TO CONNO TERMINAL WHICH IS CONNECTED TO CONN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE, COIL (3-4) RATED 1.6 HENRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 BL-109237-2 JUN. 45 ISSUED  SSUED  CONNECTED TO CONN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SSUED  SSUED  CONNECTED TO CONN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SSUED  SSUED  CONNECTED TO CONN. COILS (1-4) RATED 1.6 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SSUED  SSUED  SSUED  CONNECTED TO CONN. COILS (1-4) RATED 1.6 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SSUED  SSUED  SSUED  CONNECTED TO CONN. COILS (1-4) RATED 1.6 HENRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SSUED	FILTER NETHORK:		MONITOR VOLUME ASSEMBLY
CLITORS, REACTOR RATED 16,000-20,000 OHMS IMPEDANCE, 1-25,000 OHMS WIRE WOUND RE- SISTOR, 1-1 MEGOMMS COMPOSITION RESIS- TOR. 6/18/45 T-607806-507 T-607806-507 JUN. 45  CH-53313 FSF FILTER NETWORK: 450 TO 520 KC.  CM-53321 ESD FILTER POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM CONNECTED TO COMNON TERMINAL WHICH IS 300 KC TO 20 MC.  CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE, COIL (3-4) RATED 5/10/45 D-171495 BL-109237-2 JUN. 45  SUB. 3  CLITORS, REACTOR RATED 16,000-20,000 OHMS IMPEDANCE, 1-25,000 OHMS WIRE WOUND RESIST TOR. 6/18/45 T-607806-507 TOR. 6/18/45 T-607806	450 10 500 KC.	49.25 10 49.75 RG	
SISTOR, 1-1 MEGOMMS COMPOSITION RESISTOR, 1-1 MEGOMMS COMPOSITION RESISTOR, 1-1 MEGOMMS COMPOSITION RESISTOR, 5/10/45 D-171494 BL-109237-1 ISS I 5/10/45 D171489 TOR. 6/18/45 T-607806-507 T-607806-507 JUN. 45 TOR. 6/18/45 T-607806-507 T-607806-507 JUN. 45 REY. 2  CH-53313 FSF CW-53321 ESD CADF-53329 RDZ H1GH PASS FILTER CIRCUIT 450 TO 520 KC. POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM CONNECTED TO CONNOCITED TO CONNOCITED TO CONN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE, COIL (3-4) RATED 1.6 HENRIES INDUCTANCE WITH 15 SUB-3  5/10/45 D-171495 BL-109237-2 5/10/45 D171491 1SS. I ASSIGNED ISSUED  SSUED  SSUED  SISTOR, 1-1 MEGOMMS COMPOSITION RESIS- TOR. 6/18/45 T-607806-507 T-607806-507 TOR. 6/18/45 TO			CITORS, REACTOR RATED 16,000-20,000 OHMS
5/10/45 D-171494 BL-109237-1			
JUN. 45  CH-53313 FSF  CH-53321 ESO  CH-53313 FSF  FILTER NETWORK:  450 TO 520 KC.  RF FILTER  POWER LINE FILTER. PASSES FREQUENCIES UP  TO 3KC AND SUPPRESSES FREQUENCIES FROM  SOO KC TO 20 MC.  CONNECTED TO CANNOTERHINAL WHICH IS  2400 TURNS OF #36 WIRE, COIL (3-4) RATED  1.6 HERRIES INDUCTANCE WITH 1900 TURNS  5/10/45 D-171495 BL-109237-2  JUN. 45  SUB. 3  ASSIGNED  JUN. 45  ASSIGNED  ISSUED			
CH-53313 FSF  CH-53321 ESO  RF FILTER NETWORK:  450 TO 520 KC.  RF FILTER  POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM  300 KC TO 20 MC.  CONNECTED TO CANN. COILS (1-4) AND (2-4)  EACH RATED 2.8 HERRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE. COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 1910 TURNS  5/10/45 D-171495 BL-109237-2 JUN. 45 ISS. I ASSIGNED ISSUED  ASSIGNED 1538107  AND ACCURATE ASSIGNED ISSUED  AND ACCURATE ASSIGNED ISSUED  ASSIGNED ISSUED	• •		
FILTER NETWORK:  450 TO 520 KC.  POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM CONNECTED TO COMHON TERMINAL WHICH IS 300 KC TO 20 MC.  EACH RATED 2.8 HERRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE. COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 BL-109237-2 JUN. 45 ISS. I ASSIGNED ISSUED  ASSIGNED ISSUED  RF FILTER PASS FILTER CIRCUIT 3500 CYCLE CUT OFF. CORSISTS OF 3 COILS CONNECTED TO COMHON TERMINAL WHICH IS CONNECTED TO COMHON TERMINAL WHICH IS CONNECTED TO COMHON TERMINAL HILLION EACH RATED 2.8 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 JUN. 45 ISSUED  ASSIGNED ISSUED  AND CONNECTED TO COMHON TERMINAL HILLION CONNECTED TO COMHON TERMINAL HILLION CONNECTED TO COMHON TERMINAL HILLION CONNECTED TO CAN-COILS (1-4) AND (2-4) EACH RATED 2.8 HERRIES INDUCTANCE WITH 2400 TURNS OF #86 WIRE. COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SUB-3  CONNECTED TO COMHON TERMINAL HILLION		• ••	JUN. 45 RET. 4
FILTER NETWORK:  450 TO 520 KC.  POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM CONNECTED TO COMHON TERMINAL WHICH IS 300 KC TO 20 MC.  EACH RATED 2.8 HERRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE. COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 BL-109237-2 JUN. 45 ISS. I ASSIGNED ISSUED  ASSIGNED ISSUED  RF FILTER PASS FILTER CIRCUIT 3500 CYCLE CUT OFF. CORSISTS OF 3 COILS CONNECTED TO COMHON TERMINAL WHICH IS CONNECTED TO COMHON TERMINAL WHICH IS CONNECTED TO COMHON TERMINAL HILLION EACH RATED 2.8 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D-171495 JUN. 45 ISSUED  ASSIGNED ISSUED  AND CONNECTED TO COMHON TERMINAL HILLION CONNECTED TO COMHON TERMINAL HILLION CONNECTED TO COMHON TERMINAL HILLION CONNECTED TO CAN-COILS (1-4) AND (2-4) EACH RATED 2.8 HERRIES INDUCTANCE WITH 2400 TURNS OF #86 WIRE. COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 1900 TURNS 5/19/45 SUB-3  CONNECTED TO COMHON TERMINAL HILLION	ru- 53313 FSF	cu- 53321	C105- 53320 R07
450 TO 520 KC.  POWER LINE FILTER. PASSES FREQUENCIES UP TO 3KC AND SUPPRESSES FREQUENCIES FROM CONNECTED TO COMNO TERMINAL WHICH IS CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE, COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 2401 TURNS OF #36 WIRE, COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 2401 TURNS OF #36 WIRE, COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 190 TURNS 5/19/45 SUB. 3  LISSUED 13310HD 1			
300 %C TO 20 MC.  CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HERRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE. COIL (3-4) RATED 1.6 HERRIES INDUCTANCE WITH 1900 TURNS JUN. 45 ISS. I ASSIGNED JUN. 45 ASSIGNED ISSUED  SSUED  AND CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D171491  LANGE CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D171491  SSUED  SSUED  AND CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D171491  SSUED  SSUED  AND CONNECTED TO CAN. COILS (1-4) AND (2-4) EACH RATED 2.8 HERRIES INDUCTANCE WITH 1900 TURNS 5/10/45 D171491  SSUED  SS		POWER LINE FILTER. PASSES FREQUENCIES UP	3500 CYCLE CUT OFF. CONSISTS OF 3 COILS
## EACH RATED 2.8 HENRIES INDUCTANCE WITH 2400 TURNS OF #36 WIRE, COIL (3-4) RATED 5/10/45 D-171495   BL-109237-2   5/10/45 D171491   1.6 HERRIES INDUCTANCE WITH 1900 TURNS 5/19/45   CNA:H-374-1   JUN- 45   JUN- 45   SUB- 3   SSUBD   SSUBD   SSUBD   SSUED   SSUE			
2400 TURNS OF #36 WIRE, COIL (3-4) RATED   1.6 MENRIES INDUCTANCE MITH 1900 TURNS   1.6 MENRIES INDUCTANCE MITH 1900 TURNS   5/19/45   CNATH-374-1   1.5 MENRIES INDUCTANCE MITH 1900 TURNS   1.5 MENRI			
5/10/45 D-171495 BL-109237-2 5/10/45 D171491 5/13/45 CNA:H-374-1 JUN- 45 ISS-1 ASSIGNED JUN- 45 ASSIGNED SUB- 5  ASSIGNED SUB			2400 TURNS OF #36 WIRE, COIL (3-4) RATED
JUN. 45 ISS. I ASSIGNED ISSUED SSUED SSUED SSUED			
UANDELCTION UNDER	Assist	I ASSIGN	MAY 45 SUB. 5
	DATE MANUFACTURER'S MANUFACTURER'S	DATE MANUFACTURES MANUFACTURES	ATTACHT SHAKAN FERSH SAN STAN STAN

NAUV TVBS	NATO TOP	
DESIGNATION FIRST ASSIGNED FOR NAVY DRAWING	DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR OR SPECIFICATION
CADF- 53329  OF #35 WIRE, ENCLOSED IN METAL CAN. CASE COMPOUND FILLED. HERMETICALLY SEALED. INSUCTANCE MEASURED AT 1000 C.P.S. 5V AC. NO DC IN COIL.	CW- 53334	CH-53340 SL FILTER ASSEMBLT: CONSISTS OF JACK (N.T49164), I CERA DIELECTRIC 1000 MMF CAPACITOR, I CERA DIELECTRIC 3000 MMF CAPACITOR EACH HA ING TEMP COEF. 470 x 0,000001. COLL F ING 58 TURBS OF #30EN COPPER MIRE. 0.84066 OHMS DC RES. 5/28/45 D-150369 ES-697684 JUN. 45 ISS 6
CADF- 53330 ROZ LOW PASS FILTER CIRCUIT 350 CYCLES CUT OFF. CONSISTS OF 2 COILS CONNECTED TO A COMMON TERMINAL. EACH COIL RATED 0.8 HENRIES INDUCTANCE, 1510 TURNS OF #34 EN COPPER WIRE. INDUCTANCE MEASURED AT 1000 C.P.S. 5Y AC. NO DC IN COIL. ENCLOSED IN METAL CAN. CASE COM- 5/19/45 NAT 45 SUB. 4	CN- 53335 QLA  ANALYZER #2 CONTAINS TEN BAND-PASS FILTERS COVERING THE 1250 CPS-2000 CPS FxEQ. RANGE WITH ASSOCIATED DETECTORS AND ELECTRONIC SWITCH AND A CATMODE FOLLOWER OUTPUT STAGE. EACH FITTER HAS PASS BAND 75 CPS WIDE. WORKS WITH AND RECEIVES POWER FROM 5/24/45 JUN. 45 ISSUE 3	CHC- 53341 RBG.RBG-I COUPLING CRYSTAL FILTER ASSEMALY: COMPRISED OF FOLLOWING COMPONENTS ASSEMBLED IN CAN. RESONAT. 1-1.5 TO 5.0 MMF MICA TRIMMER CAPACI VARIABLE AIR DUAL STATOR, 1-120 MMF VER MICA CAP, 2-100 MMF MOLDED MICA II-85 MMF MOLDED SILVER MICA CAP, 1-0 5/28/45 SA-768 SA-768 JUN. 45
CADF- 53330 POUND FILLED. HERMETICALLY SEALED.	CM- 53335 TYPE -53334 AMALYZER #1.	CHC-5334  MFD. MOLDED HICA CAP; 1-25 OHMS 1/2  WAIT, 1-50 OHMS, 1-300 OHMS, 1-2000  OHMS, 1-10,000 OHMS 1/2 WAIT RESISTO  ROTARY WAFER SWITCH, CRYSTAL FILTER PLATE COIL CRYSTAL FILTER ORID COIL
CAZD- 53331 RDC-1 LINE FILTER ASSEMBLY CAPACITATIVE INPUT & OUTPUT. CONSISTS OF 4 COILS IN A SERIES PARALUEL ARRANGE- MENT, 2 IN SERIES AND THE COMBINATION OF 2 IN PARALUEL; SIX 600 MMF, 500V, CERA- MIC CAPACITORS IN A SERIES-PARALUEL AR- RANGEMENT WITH 2 IN SERIES. & THE 3 COM- 5/22/45 53CO91 CHL:53CO91-C JUN. 45	CFW-53336 BDI  FILTER: TUNED TO 10 KC. TWO IDENTICAL COILS RATED 1975 TURNS OF 325CE WIRE 110 OHMS RESISTANCE. 2 CAPACITORS OF 2550, MMFD. SILVER MICA. INDUCTANCE 123 MILLIHERRIES IRON CORE. OCFM:UNIT 46 OF #5671 CBM:959-59 5/26/45 OSEE ABOVE CBM:959-59 JUN. 45 ALT 0	CSL- 53342 NXST-93903 FILTER ASSEMBLY: RATED 10 AMP 115V AC, 600V DC, DUAL SECTION COMPOSED OF TWO 20 VICROMENR COLLS; A 1 MFD, 115V AC, 600V DC PAP CAPACITOR; AND A 2 MFD, 115V AC, 600 DC PAPER CAPACITOR, OPERATES BETMEEN 150 KC AND 150 MC, ENTIRE UNIT 15 HE 5/31/45 EN-154 CSL:F6738 JUN. 45 ISSUE 8
CAZD- 53331 BINATION OF 2 IN PARALLEL AT ENDS OF EACH COIL, SHIELDED. FREQUENCY 120 C.P.S.	CFW- 53337 BD1  FILTER: TUNED TO PASS 7 KC. THO IDENTIAL COILS EACH RATED 1975 TURNS OF 32SCE WIRE, 110 OHMS DC RESISTANCE. 2 CAPACITORS 2450 MMFO. SILVERED MICA. 123 MILLI- HENRIES. IRON CORE.  OCFM:UNIT #5 OF #5671 CBM:959-60 5/26/45 OSEE ABOVE CBM-959-60 JUN. 45 ALT 0	CSL- 533. METICALLY SEALED IN A METAL CAN.
CW- 53332 SL-1  R.C. DELAY NETWORK INCLUDES JAN TYPE CAPACITOR CM30A332M, NAVY TYPE CEE-40199 THERMOSTAT, AND A  HEATER CONSISTING OF TWO COILS OF 59 TURNS #36 NICHROME MIRE ON INSULATOR, ASSEMBLED IN A CYLINDRICAL CAN MITH COVER. 5/24/45 D-151767 BD-13645	CTH- 53338 BDI POWER FILTER: INDUCTANCE 5 HENRIES. ONE COIL RATED 2400 #28E WIRE, 80 OHMS DC RESISTANCE. CURRENT 200 MILLIAMPS. IRON CORE.  5/26/45 CTH:T-67C45 CBM#9178 JUN. 45 REY. 0	CSL- 53343 NXST-93903 FILTER ASSEMBLY: RAIED 10 AMP 115V AC. SOOV DC. SINGL PI SECTION COMPOSED OF TWO 0.6 MFDAC. 600V DC PAPER CAPACITORS: AND A MICROMERNIES COIL. OPERATES SETWEEN KC AND 150 MC. SIMILAR TO -53288 EXC EXTERNAL MOUNTING. 5/31/45 EN-155 CSL:F6741
JUN. 45 ISS. 5  CRY- 53333 RBP INPUT CIRCUIT ASSEMBLY ASSEMBLY INCLUDES R.F. COIL. 1-140 MMF. VARIABLE AIR CAPACITOR. 2-5600 MMFD. MI- CA CAPACITORS. 1-100.000 OHMS 1/2 WATT RESISTOR. MOUNTED IN BRASS FRAHE.  5/24/45 M-417035-501 M-417035-501	CM-53339 SL  METWORK FILTER: IMPEDANCE 50 OMMS (SURGE) PULSE LENGTH  1 1/2 MICROSEC. TEST VOLTAGE 17,000 OC BETHEEN TERMINALS AND CASE. CONSISTS OF 2 CAPACITOR CONNECTED TO OBTAIN CAPAC- ITIES FOR EACH AS FOLLOWS: 3545 MMF MAX. 3207 MMF MIN. TOTAL CAPACITY (4X3375) 5/28/45 D-164721 SL-103205	JUN. 45 ISSUE A
CW- 53334 QLA AMALYZER #1 CONTAINS BUILT-IN POWER SUPPLY OPERATING FROM 115/1/60 AND TEN BAND-PASS FILTERS COVERING THE 500 CPS-1250 CPS FREUURGY RANGE WITH ASSOCIATED DETECTORS AND ELECTRONIC SWITCH. EACH FILTER HAS PASS BAND 75 CPS WIDE. WORKS WITH TYPE -53335 5/24/45 CW:ASXX-35002	CM-53339  SHALL BE WITHIN ±5% OF NOM. COIL CON- SISTING OF 4 WINDINGS IN SAME DIRECTION EACH HAVING 32 TURNS OF 20 CA WIRE. INDUCTANCE AT 100 KC. 8.36 MICROHENRYS MAX. 7.72 MICROHENRYS MIN 0.073 MAX. 0C RES. CASE IS OIL FILLED AND SEALED.	
JUN. 45 ISSUE 3 ASSIG		
DATE MARKINGTHARP'S MANUACTHARPA	DATE MANUFACTURES MANUFACTURES	DATE MANUFACTURER'S MANUFACTURER