

MATERIAL LIST

TOTAL SHEETS 4

FOR

REVISION E

TMC MODEL - VLRA-1

TITLE- VLF RECEIVER

USED ON
MODEL -

VLFC-1

CONSISTS OF
SUPPORTING LISTS

AP119
AX424
AX425
AX431
AX432-XX
AX433
AX434
FX211

COMPILED ENG. COORD
CHECKED _____
ENG APPR *M. May 12/2/66*
FNL APPR J. SABATINO
ISS DATE 12-2-66

MATERIAL LIST

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S 1200 |
|-------------|----------------|------------------|----------|-------------------------|----------------------|-------------------------------------|
| A-3303-1 | PC BD,ETCHING | A-3303-2 | 1 | 1* | | |
| A-3303-2 | PC BD,MACH | A-3303-3 | 1 | 1* | | |
| A-3303-3 | PC BD,MKG | A-3303-4 | 1 | 1* | | |
| A-3303-4 | PC BD,FNL ASSY | A-3560 | 1 | 1* | | |
| A-3304-1 | PC BD,ETCHING | A-3304-2 | 1 | 1* | | |
| A-3304-2 | PC BD,MACH | A-3304-3 | 1 | 1* | | |
| A-3304-3 | PC BD,MKG | A-3304-4 | 1 | 1* | | |
| A-3304-4 | PC BD,FNL ASSY | A-3560 | 2 | 2* | | |
| A-3366 | VLRA1 FNL ASSY | VLRA-1 | 1 | 1* | | |
| A-3560 | TEST CARD ASSY | A-3366 | 1 | 1* | | |
| AP119 | PNL ASSY BLANK | A-3366 A-3366 | | * | | 1 38 |
| AX424 | BFO MODULE | A-3366 A-3366 | 1 | 1* | | 1 38 |
| AX425 | IF MODULE | A-3366 A-3366 | 1 | 1* | | 1 38 |
| AX431 | AF MODULE | A-3366 A-3366 | 1 | 1* | | 1 38 |
| AX432-XXX | RF MODULE | A-3366 A-3366 | | * | | 1 38 |
| AX433 | POWER SUPPLY | A-3366 | 1 | 1* | | 1 |

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|---------------|----------------|------------------------------|-------------|-------------------|-------------------|-------------------------------|
| AX434 | VLRA-1 SUBASSY | A-3366 | 1 | 1* | | 1 |
| BS100 | SOLDER,TIN ALY | A-3303-4 A-3304-4 | | * | | |
| CA0480-3-60 | CBL ASSY,RF | VLRA-1 | 1 | 1* | W301 | 2 |
| CH311 | CHART,UNIT BKD | VLRA-1 | 1 | 1* | | |
| CK680 | DIAG,SCHEM | VLRA-1 | 1 | 1* | | |
| FS102-1 | LOCKSPRING | A-3560 | 2 | 2* | | |
| FS109-3 | RING,RETAINING | A-3303-4 MS3402 MS3403 | 2 6 6 | 14* | | |
| FS110-1 | STUD,TURNLOCK | MS3402 MS3403 | 6 6 | 12* | | |
| FS110-3 | STUD,TURNLOCK | A-3303-4 | 2 | 2* | | |
| FX211 | FIL,LP,40KC | VLRA-1 VLRA-1 | 1 | 1* | FL1002 | 1 2 |
| IN3008 | INST MAN. | VLRA-1 | 2 | 2* | | |
| JJ293-15SFE | CONN,RECP,FML | A-3303-4 A-3304-4 | 1 1 | 2* | J1 J2 | |
| LD1482/MS3727 | BRKT,MTG | A-3560 | 1 | 1* | | |
| LWE04MRN | WASH.,LK,EXT | A-3366 | 4 | 4* | | |
| LWS03MRN | WASH.,LK,SPLIT | A-3560 | 2 | 2* | | |
| LWS06MRN | WASH.,LK,SPLIT | A-3303-4 | 4 | | | |

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|--------------|----------------|---------------|----------|-------------------|-------------------|-------------------------------|
| | | A-3304-4 | 4 | 8* | | |
| MS3057-6A | CLP,CBL,EL CON | VLRA-1 | 2 | 2* | | 2 |
| MS3106A14S1S | CONN,PL,FML | VLRA-1 | 1 | 1* | | 2 |
| MS3106A14S2S | CONN,PL,FML | VLRA-1 | 1 | 1* | | 2 |
| MS3402 | COV,BOT | A-3366 | 1 | 1* | | |
| MS3403 | COV, TOP | A-3366 | 1 | 1* | | |
| MS3420-4A | BUSH.,RUB. | VLRA-1 | 2 | 2* | | 2 |
| MS3420-6A | BUSH.,RUB. | VLRA-1 | 2 | 2* | | 2 |
| MS3727 | BRKT,MTG | LD1482/MS3727 | 1 | 1* | | |
| NTH0348BN6 | NUT,PLN,HEX | A-3560 | 4 | 4* | | |
| NTH0632BN8 | NUT,PLN,HEX | A-3303-4 | 2 | | | |
| | | A-3304-4 | 2 | 4* | | |
| NT129-440-4 | NUT,PLN,SPLINE | MS3727 | 6 | 6* | | |
| PL244-1 | CONN,PL,RF,BNC | CA0480-3-60 | 1 | | P318 | 2 |
| | | CA0480-3-60 | 1 | 2* | P319 | 2 |
| RG174/U | CBL,RF | CA0480-3-60 | 60 | 60* | | 2 |
| SCBP0440BN4 | SCR,MACH | A-3366 | 4 | 4* | | |
| SCBP0632BN4 | SCR,MACH | A-3303-4 | 2 | | | |
| | | A-3304-4 | 2 | 4* | | |
| SCBP0632BN6 | SCR,MACH | A-3303-4 | 2 | | | |

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| SCFP0348BN4 | SCR, MACH | A-3304-4 | 2 | 4* | | |
| S404 | IRIDITE, YEL | A-3560 | 4 | 4* | | |
| S780 | TEST PROC | MS3402 MS3403 MS3727 | | * | | |
| TE0167 | BRKT, ANG, THD | VLRA-1 | 1 | 1* | | |
| TM105-6AR | TERM. BD-FNG | A-3303-4 A-3304-4 | 2 2 | 4* | | |
| TP119 | ALIGN. TOOL | VLRA-1 | 1 | 1* | | 2 |
| TP126 | ALIGN. TOOL | VLRA-1 | 1 | 1* | | 2 |
| TP127 | ALIGN. TOOL | VLRA-1 | 1 | 1* | | 2 |
| UG88/U | CONN, PL, BNC | VLRA-1 | 4 | 4* | | 2 |
| 11/30/64 REV A | EMN 12981 | | | * | | |
| 3/15/65 REV B | EMN 13653 | | | * | | |
| 6/8/66 REV C | EMN 16351 | | | * | | |
| 9/27/66 REV D | EMN 16918 | | | * | | |
| 10/27/66 REV E | EMN 16175 | | | * | | |