

# MATERIAL LIST

TOTAL SHEETS 7

FOR

REVISION 0

TMC MODEL - A0110

TITLE- OVEN ASSY, HF

USED ON  
MODEL -

AFC-3

CONSISTS OF  
SUPPORTING LISTS

NONE

COMPILED F. LEVI  
CHECKED \_\_\_\_\_  
ENG APPR *W. J. Burns*  
FNL APPR W. J. BURNS *WJ*  
ISS DATE 4-18-67

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| PART NUMBER  | DESCRIPTION    | USED ON                           | QUANTITY    | QUANTITY PER UNIT | REFERENCE SYMBOLS       | SPECIAL NOTES REFER TO S 1200 |
|--------------|----------------|-----------------------------------|-------------|-------------------|-------------------------|-------------------------------|
| A-2330/115   | TB,HEAT ELEMEN | AO110                             | 1           | 1*                | E5002                   | 15                            |
| A-2330/230   | TB,HEAT ELEMEN | AO110                             | 1           | 1*                | E5002                   | 16                            |
| A-2447-1     | PC BD,ETCH     | A-2447-2                          | 1           | 1*                |                         |                               |
| A-2447-2     | PC BD,MKG      | A-2447-3                          | 1           | 1*                |                         |                               |
| A-2447-3     | PC BD,SUBASSY  | A-2447-4                          | 1           | 1*                |                         |                               |
| A-2447-4     | PC BD,FNL ASSY | AO110                             | 1           | 1*                | A5000                   |                               |
| CA0480-77-10 | CBL ASSY,RF    | AO110                             | 1           | 1*                |                         |                               |
| CA0709       | CBL ASSY,SP    | AO110                             | 1           | 1*                |                         |                               |
| CC100-16     | CAP.,FXD,CER   | A-2330/115<br>A-2330/230<br>AO110 | 1<br>1<br>1 |                   | C5110<br>C5110<br>C5102 | 15<br>16                      |
| CC100-23     | CAP.,FXD,CER   | A-2330/115<br>A-2330/230          | 1<br>1      |                   | C5122A,B<br>C5122A,B    | 15<br>16                      |
| CC21SL030C   | CAP.,FXD,CER   | AO110                             | 1           | 1*                | C5063                   |                               |
| CF134-5-E    | FORM COIL      | CL294                             | 1           | 1*                |                         |                               |
| CL270-15     | COIL,RF,FXD    | A-2447-4                          | 1           | 1*                | L5019                   | 34                            |
| CL270-22     | COIL,RF,FXD    | A-2447-4                          | 1           | 1*                | L5018                   | 34                            |
| CL275-151    | COIL,RF,FXD    | A-2447-4<br>A-2447-4<br>A-2447-4  | 1<br>1<br>1 |                   | L5015<br>L5016<br>L5017 |                               |
| CL294        | COIL,RF,ADJ    | AO110                             | 1           | 1*                | L5029                   |                               |

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|---------------|-----------------|----------|----------|-------------------|-------------------|-------------------------------|
| CM100-14      | CAP., FXD, MICA | AO110    | 1        |                   | C5094             |                               |
|               |                 | AO110    | 1        |                   | C5103             |                               |
|               |                 | AO110    | 1        | 3*                | C5104             |                               |
| CM112F202G5S  | CAP., FXD, MICA | A-2447-4 | 1        |                   | C5108             |                               |
|               |                 | A-2447-4 | 1        | 2*                | C5109             |                               |
| CM15B100K03   | CAP., FXD, MICA | A-2447-4 | 1        | 1*                | C5095             |                               |
| CM15C050J03YY | CAP., FXD, MICA | AO110    | 1        | 1*                | C5118             |                               |
| CM15C220J03   | CAP., FXD, MICA | A-2447-4 | 1        | 1*                | C5105             |                               |
| CM15C390J03   | CAP., FXD, MICA | A-2447-4 | 1        | 1*                | C5098             |                               |
| CM15C820J03   | CAP., FXD, MICA | A-2447-4 | 1        |                   | C5101             |                               |
|               |                 | A-2447-4 | 1        | 2*                | C5106             |                               |
| CM15F131J03   | CAP., FXD, MICA | A-2447-4 | 1        | 1*                | C5099             |                               |
| CM15F201J03   | CAP., FXD, MICA | AO110    | 1        | 1*                | C5100             |                               |
| CR109-3       | CU, QTZ         | A-2447-4 | 1        | 1*                | Y5002             | 34                            |
| CR109-5       | CU, QTZ         | A-2447-4 | 1        | 1*                | Y5003             | 34                            |
| CS107         | CSTG, OVEN      | PM0766   | 1        | 1*                |                   |                               |
| CT104-2       | CAP., VAR, AIR  | AO110    | 1        | 1*                | C5096             |                               |
| CU102-1       | CLAMP, LOOP     | AO110    | 1        | 1*                |                   |                               |
| CU102-3       | CLAMP, LOOP     | AO110    | 1        | 1*                |                   |                               |
| CX106-11      | CAP., VOLT VAR. | A-2447-4 | 1        | 1*                | C5107             |                               |
| EY102-11      | GROM, RUB.      | AO110    | 1        | 1*                |                   |                               |



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|-----------------|----------------|-----------------|----------|-------------------|-------------------|-------------------------------|
| EY102-13        | GROM,RUB.      | A0110           | 1        | 1*                |                   |                               |
| EY102-20        | GROM,RUB.      | A0110           | 1        | 1*                |                   |                               |
| EY106-4GB       | EYELET,MTL     | A-2447-1        | 31       | 31*               |                   |                               |
| FW04HBN         | WASH.,FLAT     | A0110           | 2        | 2*                |                   |                               |
| GL102           | ADHESIVE-Q-MAX | CL294           |          | *                 |                   |                               |
| GL103           | ADHESIVE-N-CEL | CL294           |          | *                 |                   |                               |
| LD1075/MS2926-1 | COV,OVN,HSG    | A0110           | 1        | 1*                |                   |                               |
| LD1094/MS2928   | CHAS,HF OSC    | A0110           | 1        | 1*                |                   |                               |
| LWE04MRN        | WASH.,LK,EXT   | A0110           | 17       | 17*               |                   |                               |
| LWE06MRN        | WASH.,LK,EXT   | A0110           | 4        | 4*                |                   |                               |
| LWI10MRN        | WASH.,LK,INT   | CL294           | 1        | 1*                |                   |                               |
| MS2757-2        | HSG,OVEN       | A0110           | 1        | 1*                |                   |                               |
| MS2926-1        | COV,OVN,HSG    | LD1075/MS2926-1 | 1        | 1*                |                   |                               |
| MS2928          | CHAS,HF OSC    | LD1094/MS2928   | 1        | 1*                |                   |                               |
| MS2932          | BASE,OVN,HSG   | A0110           | 1        | 1*                |                   |                               |
| MS2986          | COV,OVN,TERM.  | A0110           | 1        | 1*                |                   |                               |
| MWC22/7/SJ92    | CBL,SP,SH/JKT  | CA0709          |          | *                 |                   |                               |
| MWC22/7/U0      | WIRE,ELEC,INS  | CA0709          |          | *                 |                   |                               |
| MWC22/7/U1      | WIRE,ELEC,INS  | CA0709          |          | *                 |                   |                               |

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|-------------|------------------|----------------------------------|-------------|-------------------|-------------------------|-------------------------------|
| MWC22/7/U2  | WIRE, ELEC, INS  | CA0709                           |             | *                 |                         |                               |
| NTH0440BN6  | NUT, PLN, HEX    | A0110                            | 4           | 4*                |                         |                               |
| NTH1032BN10 | NUT, PLN, HEX    | CL294                            | 1           | 1*                |                         |                               |
| NT129-440-4 | NUT, PLN, SPLINE | MS2757-2                         | 26          | 26*               |                         |                               |
| PL189-9P    | CONN, PL         | CA0709                           | 1           | 1*                | P5004                   |                               |
| PL204       | CONN, PL, RF     | CA0480-77-10                     | 1           | 1*                | P5005                   |                               |
| PM0766      | OVN, MACH        | A0110                            | 1           | 1*                |                         |                               |
| PX100-1-148 | INS SLVG         | CA0709                           |             | *                 |                         |                               |
| PX100-1-330 | INS SLVG         | CA0709                           |             | *                 |                         |                               |
| PX104-5-034 | INS SLVG         | A-2330/115<br>A-2330/230         |             | *                 |                         | 15<br>16                      |
| PX108       | TB, HTR          | A-2330/115<br>A-2330/230         | 1<br>1      | 2*                |                         | 15<br>16                      |
| PX640       | BASE, OVN, MTG   | A0110                            | 1           | 1*                |                         |                               |
| RC20GF100J  | RES, FXD, COMP   | A-2330/115                       | 1           | 1*                | R5109                   | 15                            |
| RC20GF103J  | RES, FXD, COMP   | A0110<br>A0110                   | 1<br>1      | 2*                | R5101<br>R5102          |                               |
| RC20GF104J  | RES, FXD, COMP   | A-2447-4<br>A-2447-4<br>A-2447-4 | 1<br>1<br>1 | 3*                | R5104<br>R5105<br>R5107 |                               |
| RC20GF180J  | RES, FXD, COMP   | A-2330/230                       | 1           | 1*                | R5109                   | 16                            |

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|--------------|---------------|--------------|----------|-------------------|-------------------|-------------------------------|
| RC20GF222J   | RES,FXD,COMP  | A0110        | 1        | 1*                | R5099             |                               |
| RC20GF391J   | RES,FXD,COMP  | A0110        | 1        | 1*                | R5108             |                               |
| RC20GF470J   | RES,FXD,COMP  | A-2447-4     | 1        |                   | R5103             |                               |
|              |               | A-2447-4     | 1        | 2*                | R5106             |                               |
| RC20GF472J   | RES,FXD,COMP  | A-2447-4     | 1        | 1*                | R5100             |                               |
| RG188/U      | CBL,RF        | CA0480-77-10 | 10       |                   |                   |                               |
|              |               | CA0709       | 13       | 23*               |                   |                               |
| RR102-1      | HEATING ELEM  | A-2330/115   | 1        |                   | R5110             | 15                            |
|              |               | A-2330/115   | 1        |                   | R5111             | 15                            |
|              |               | A-2330/230   | 1        |                   | R5110             | 16                            |
|              |               | A-2330/230   | 1        | 4*                | R5111             | 16                            |
| RY137-1      | INS,OVEN      | A0110        | 1        | 1*                |                   |                               |
| RY137-2      | INS,OVEN      | A0110        | 1        | 1*                |                   |                               |
| RY137-3      | INS,OVEN      | A0110        | 2        | 2*                |                   |                               |
| RY138        | INS,OVEN,FR   | A0110        | 1        | 1*                |                   |                               |
| SCBP0440BN4  | SCR,MACH      | A0110        | 15       | 15*               |                   |                               |
| SCBP0440BN5  | SCR,MACH      | A0110        | 5        | 5*                |                   |                               |
| SCBP0632BN10 | SCR,MACH      | A0110        | 4        | 4*                |                   |                               |
| SCFP0440BN3  | SCR,MACH      | A0110        | 2        | 2*                |                   |                               |
| SS106-1      | SW SENS       | A-2330/115   | 1        |                   | S5002             | 15                            |
|              |               | A-2330/230   | 1        | 2*                | S5002             | 16                            |
| TA100-2      | INS,TAPE,PLST | CA0709       |          | *                 |                   |                               |



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|-------------|------------------|--------------------------------------|----------|-------------------|-------------------|-------------------------------|
| TE0104-1    | TERM., LUG-LKG   | A-2330/115<br>A-2330/230             | 1<br>1   |                   |                   | 15<br>16                      |
| TE0104-4    | TERM., LUG-LKG   | A0110                                | 1        | 1*                |                   |                               |
| TE0105-4    | TERM., STUD      | PX108<br>PX108                       | 6<br>6   |                   |                   | 15<br>16                      |
| TE0149-120  | TERM., LUG       | A0110                                | 4        | 4*                |                   |                               |
| TE0164-16   | NUT, PLN, CLINCH | A-2447-3                             | 3        | 3*                |                   |                               |
| TE0168-4B   | TERM., STUD      | A-2447-3                             | 11       | 11*               |                   |                               |
| TE0192-A3R9 | TERM., STUD-INS  | A0110                                | 2        | 2*                |                   |                               |
| TE0195-2A   | TERM., LUG-COLL  | CL294                                | 1        | 1*                |                   |                               |
| TS102P01    | SOC, EL TUBE     | A0110                                | 1        | 1*                | XV5011            |                               |
| TS102U02    | SHLD, EL TUBE    | A0110                                | 1        | 1*                | EV5011            |                               |
| TS103P01    | SOC, EL TUBE     | A0110                                | 1        | 1*                | XV5012            |                               |
| TS103U03    | SHLD, EL TUBE    | A0110                                | 1        | 1*                | EV5012            |                               |
| WI122-37    | WIRE, EL, MAG, T | CL294                                |          |                   |                   |                               |
| WI142-2     | CBL, SP, SH/JKT  | CA0709                               |          |                   |                   |                               |
| WL100-7     | WIRE, ELEC, BUSS | A-2330/115<br>A-2330/230<br>A-2447-4 |          |                   |                   | 15<br>16                      |
| 12AT7       | ELECTRON TUBE    | A0110<br>A0110                       | 1<br>1   |                   | V5012A<br>V5012B  |                               |

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| 6C4         | ELECTRON TUBE | A0110   | 1        | 1*                | V5011             |                               |