

MATERIAL LIST

TOTAL SHEETS 7

FOR

REVISION 0

TMC MODEL - HVRB-2

TITLE- POWER SUPPLY

USED ON
MODEL -
GPT-40K

CONSISTS OF
SUPPORTING LISTS

COMPILED _____
CHECKED _____
ENG APPR _____
FNL APPR J. SABATINO
ISS DATE 8-9-66

MATERIAL LIST

REV.

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | REMARKS |
|-----------------|------------------|---------|----------|-------------------|-------------------|---------|
| A-5186 | BD ASSY, CONT | A-5187 | 1 | 1* | | |
| A-5187 | HVRB-2 FNL ASY | HVRB-2 | 1 | 1* | | |
| AX543 | INS, FDTHRU | A-5186 | 1 | | E8401 | |
| | | A-5186 | 1 | | E8404 | |
| | | A-5186 | 1 | | E8405 | |
| | | A-5186 | 1 | | E8406 | |
| | | A-5186 | 1 | 5* | E8407 | |
| CA0412-68-6.50 | LEAD, ELEC | A-5187 | 4 | 4* | W8401-04 | |
| CA0412-69-13.00 | LEAD, ELEC | A-5187 | 1 | 1* | W8406 | |
| CA0412-69-3.00 | LEAD, ELEC | A-5187 | 1 | 1* | W8405 | |
| CA0412-70-11.00 | LEAD, ELEC | A-5187 | 1 | 1* | W8410 | |
| CA0412-70-18.00 | LEAD, ELEC | A-5187 | 1 | 1* | W8409 | |
| CA0412-70-4.00 | LEAD, ELEC | A-5187 | 1 | 1* | W8407 | |
| | | A-5187 | 1 | 2* | W8408 | |
| CA0412-70-5.50 | LEAD, ELEC | A-5187 | 1 | 1* | W8411 | |
| CA0412-72-12.50 | LEAD, ELEC | A-5187 | 1 | | W8413 | |
| | | A-5187 | 1 | 2* | W8414 | |
| CA0412-72-8.50 | LEAD, ELEC | A-5187 | 1 | 1* | W8412 | |
| CH509 | CHART, UNIT BKD | HVRB-2 | 1 | 1* | | |
| CK1082 | DIAG, SCHEM | HVRB-2 | 1 | 1* | | |
| CU139-2B | FRL, HDL | A-5187 | 4 | 4* | | |
| CX115-1-50-202 | CAP., FXD, PLSTC | A-5187 | 3 | 3* | C8401-03 | |

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | REMARKS |
|--------------|------------------|---------|----------|-------------------|-------------------|---------|
| DD117 | RECT, SCOND DEV | A-5187 | 3 | 3* | CR8401-03 | |
| FW08HBN | WASH., FLAT | A-5187 | 2 | 2* | | |
| FW10HBN | WASH., FLAT | A-5187 | 16 | 16* | | |
| FW101-2 | WASH., NM, N | A-5187 | 6 | 6* | | |
| FW25HBN | WASH., FLAT | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | 5* | | |
| GA140-12S6 | GASKET, RD | AX543 | 2 | | | |
| | | AX543 | 2 | | | |
| | | AX543 | 2 | | | |
| | | AX543 | 2 | | | |
| | | AX543 | 2 | 10* | | |
| HA102-4BN | HDL, BOW | A-5187 | 2 | 2* | | |
| LD1987/PX960 | BD, MTG, CONT | A-5186 | 1 | 1* | | |
| LD2025/PX967 | BD, MTG, CAP. | A-5187 | 1 | 1* | | |
| LWE08MRN | WASH., LK, EXT | A-5187 | 5 | 5* | | |
| LWE10MRN | WASH., LK, EXT | A-5187 | 25 | 25* | | |
| LWE25MRN | WASH., LK, EXT | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | 5* | | |
| LWS10MRN | WASH., LK, SPLIT | A-5187 | 4 | 4* | | |

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | REMARKS |
|--------------|----------------|---------|----------|-------------------|-------------------|---------|
| MS4137 | PL,SD,R | A-5187 | 1 | 1* | | |
| MS4728 | PNL,FR | A-5187 | 1 | 1* | | |
| MS4735 | PL,SD,L | A-5187 | 1 | 1* | | |
| MS4820 | BRKT,MTG,BD | A-5187 | 1 | 1* | | |
| NP103-88 | PL,IDENT-COML | A-5187 | 1 | 1* | | |
| NS107 | INS,FDTHRU | A-5187 | 1 | | E8408 | |
| | | A-5187 | 1 | 2* | E8409 | |
| NS128-1 | INS,BOWL,RIB | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | 5* | | |
| NTH0832BN10 | NUT,PLN,HEX | A-5187 | 3 | 3* | | |
| NTH1032BN12 | NUT,PLN,HEX | A-5187 | 8 | 8* | | |
| NTH2520BN14 | NUT,PLN,HEX | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | | | |
| | | AX543 | 1 | 5* | | |
| NT124 | NUT,PLN,SPLINE | MS4728 | 2 | 2* | | |
| NT129-1032-6 | NUT,PLN,SPLINE | MS4137 | 8 | | | |
| | | MS4735 | 8 | 16* | | |
| NT129-832-4 | NUT,PLN,SPLINE | MS4820 | 2 | 2* | | |
| NT137-2520 | NUT,PLN,HEX | A-5187 | 6 | 6* | | |

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | REMARKS |
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| NT139-SF1-20 | INSERT, SCR THD | PX964 PX964 | 4 4 | 8* | | |
| PM1160 | CONT, ELEC-BUT. | AX543 AX543 AX543 AX543 AX543 | 1 1 1 1 1 | 5* | | |
| PM1294 | BUSH., CAP., MTG | A-5187 | 3 | 3* | | |
| PX370-8-7 | INS SLVG-TEF | CA0412-72-12.50 CA0412-72-12.50 CA0412-72-8.50 | 12 12 9 | 33* | | |
| PX370-9-7 | INS SLVG-TEF | CA0412-68-6.50 CA0412-68-6.50 CA0412-68-6.50 CA0412-68-6.50 CA0412-69-13.00 CA0412-69-3.00 CA0412-70-10.00 CA0412-70-15.00 CA0412-70-18.00 CA0412-70-4.00 CA0412-70-4.00 | 6 6 6 6 13 3 10 15 18 4 4 | 91* | | |
| PX562-2 | INS, BUSH.-TEF | AX543 AX543 AX543 AX543 AX543 | 1 1 1 1 1 | 5* | | |
| PX879 | INS, DISK | AX543 AX543 AX543 | 1 1 1 | | | |

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REV.

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| | | AX543 | 1 | | | |
| | | AX543 | 1 | 5* | | |
| PX960 | BD,MTG,CONT | LD1987/PX960 | 1 | 1* | | |
| PX964 | BD,RECT SPT | A-5187 | 2 | 2* | | |
| PX967 | BD,MTG,CAP. | LD2025/PX967 | 1 | 1* | | |
| SCBP0832BN8 | SCR,MACH | A-5187 | 2 | 2* | | |
| SCBP1032BN14 | SCR,MACH | A-5187 | 12 | 12* | | |
| SCBP1032BN16 | SCR,MACH | A-5187 | 4 | 4* | | |
| SCBP1032BN8 | SCR,MACH | A-5187 | 8 | 8* | | |
| SCFP1032BN10 | SCR,MACH | A-5187 | 8 | 8* | | |
| SCHH1032BN10 | BOLT,MACH | A-5187 | 4 | 4* | | |
| SC139 | SCR,EXT REL | A-5187 | 2 | 2* | | |
| SC143-2520B22 | SCR,MACH-NYLON | A-5187 | 6 | 6* | | |
| SFB0256SN3 | SCR,TAP,THD CT | A-5187 | 4 | 4* | | |
| S1012 | TEST PROC | HVRB-2 | 1 | 1* | | |
| S113 | VARN,FUNGUS RE | PX960 PX964 PX967 | | * | | |
| S114 | ZN CHROM PRM | MS4728 | | * | | |
| S115 | ENAM,SM GY | MS4728 | | * | | |

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | REMARKS |
|--------------|----------------|---|---|-------------------|-------------------|---------|
| S404 | IRIDITE, YEL | MS4137 MS4728 MS4735 MS4820 | | | | |
| TE0141-2 | TERM., LUG | CA0412-72-12.50 CA0412-72-12.50 CA0412-72-8.50 | 1 1 1 | | * | |
| TE0141-3 | TERM., LUG | CA0412-72-12.50 CA0412-72-12.50 CA0412-72-8.50 | 1 1 1 | | 3* | |
| TE0155-32969 | TERM., LUG-INS | CA0412-68-6.50 CA0412-68-6.50 CA0412-68-6.50 CA0412-68-6.50 CA0412-70-10.00 CA0412-70-15.00 CA0412-70-18.00 CA0412-70-4.00 CA0412-70-4.00 | 2 2 2 2 1 1 1 1 1 | | 13* | |
| TE0155-32970 | TERM., LUG-INS | CA0412-69-13.00 CA0412-69-3.00 CA0412-70-10.00 CA0412-70-15.00 CA0412-70-18.00 CA0412-70-4.00 CA0412-70-4.00 | 2 2 1 1 1 1 1 | | 9* | |
| WA109-55 | WASH., NM | AX543 AX543 AX543 AX543 AX543 | 2 2 2 2 2 | | 10* | |

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | REMARKS |
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| WL100-1 | WIRE, ELEC, BUSS | CA0412-68-6.50 CA0412-68-6.50 CA0412-68-6.50 CA0412-68-6.50 CA0412-69-13.00 CA0412-69-3.00 CA0412-70-10.00 CA0412-70-15.00 CA0412-70-18.00 CA0412-70-4.00 CA0412-70-4.00 CA0412-72-12.50 CA0412-72-12.50 CA0412-72-8.50 | 7 7 7 7 13 3 10 15 18 4 4 12 12 9 | 128* | | |