

MATERIAL LIST

TOTAL SHEETS 7

FOR

REVISION B

TMC MODEL - A-2173

TITLE- CHAS ASSY,IF

USED ON MODEL -

AX305
AX305-3
AX306
AX306-3
AX311
AX312

CONSISTS OF SUPPORTING LISTS

| | |
|----------|------------------------------|
| COMPILED | <u>ENG. COORD</u> |
| CHECKED | <u></u> |
| ENG APPR | <u><i>M. Hay</i></u> |
| FNL APPR | <u>J. SABATINO <i>J.</i></u> |
| ISS DATE | <u>12/28/66</u> |

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S 1200 |
|-------------|----------------|----------|----------|-------------------|-------------------|-------------------------------|
| A-2151 | AC137 ASSY | AC137 | 0 | * | | |
| A-2153 | TT157 ASSY | TT157 | 0 | * | | |
| A-2155 | TT159 ASSY | TT159 | 0 | * | | |
| A-2170-1 | TB, MACH | A-2170-2 | 1 | 1* | | |
| A-2170-2 | TB, MKG | A-2170-3 | 1 | 1* | | |
| A-2170-3 | TB, SUBASSY | A-2170-4 | 1 | 1* | | |
| A-2170-4 | TB, FNL ASSY | A-2173 | 1 | 1* | TB101 | |
| A-3029-1 | CAN ASSY | AC137 | 1 | | | |
| | | TT157 | 1 | | | |
| | | TT159 | 1 | 3* | | |
| AC137 | COIL, IF ADJ | A-2173 | 1 | 1* | L101 | |
| CC100-24 | CAP., FXD, CER | A-2170-4 | 1 | | C102 | |
| | | A-2170-4 | 1 | | C106 | |
| | | A-2170-4 | 1 | | C110 | |
| | | A-2173 | 1 | | C104 | |
| | | A-2173 | 1 | | C107 | |
| | | A-2173 | 1 | 6* | C109 | |
| CC100-28 | CAP., FXD, CER | A-2173 | 1 | 1* | C112 | |
| CC100-32 | CAP., FXD, CER | A-2170-4 | 1 | | C108 | |
| | | A-2173 | 1 | 2* | C114 | |
| CC100-33 | CAP., FXD, CER | A-2173 | 1 | | C103 | |
| | | A-2173 | 1 | | C105 | |
| | | A-2173 | 1 | 3* | C113 | |
| CF122-1.93 | FORM, COIL | AC137 | 1 | | | |

MAMARONECK, NEW YORK

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| PART NUMBER | DESCRIPTION | USED ON | QUANTITY | QUANTITY PER UNIT | REFERENCE SYMBOLS | SPECIAL NOTES REFER TO S 1200 |
|--------------|-----------------|----------|----------|-------------------|-------------------|-------------------------------|
| CH362 | CHART, UNIT BKD | TT157 | 1 | | | |
| | | TT159 | 1 | 3* | | |
| CI116-17 | CORE, ADJ TUN. | A-2173 | 1 | 1* | | |
| CI116-6 | CORE, ADJ TUN. | TT157 | 1 | 1* | | |
| CM111F102F5S | CAP., FXD, MICA | AC137 | 1 | | | |
| | | TT157 | 1 | | | |
| | | TT159 | 1 | 3* | | |
| CM111F221J5S | CAP., FXD, MICA | AC137 | 2 | | | |
| | | TT159 | 1 | 3* | | |
| CM111F321G5S | CAP., FXD, MICA | AC137 | 1 | 1* | | |
| CM111F471F5S | CAP., FXD, MICA | TT157 | 1 | 1* | | |
| CM20F561G03 | CAP., FXD, MICA | TT157 | 1 | 1* | | |
| CN112A105K2 | CAP., FXD, MTLZ | A-2170-4 | 1 | 1* | C115 | |
| EY100-1 | EYELET, MTL | A-2170-4 | 1 | 1* | C111 | |
| FP182-7 | SHLD, COIL | A-3029-1 | 2 | | | |
| | | A-3029-1 | 2 | | | |
| | | A-3029-1 | 2 | 6* | | |
| GL102 | ADHESIVE-Q-MAX | A-3029-1 | 1 | | | |
| | | A-3029-1 | 1 | | | |
| | | A-3029-1 | 1 | 3* | | |
| GL103 | ADHESIVE-N-CEL | AC137 | | | | |
| | | TT157 | | | | |
| | | TT159 | | * | | |

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|---------------|------------------|--------------------------|-------------|-------------------|-------------------|-------------------------------|
| JJ211 | CONN, RECP, ML | TT157 TT159 A-2173 | 1 | * | J102 | |
| JJ245 | CONN, RECP, ML | A-2173 | 1 | 1* | J101 | |
| LD1012/MS2659 | CHASSIS, IF | A-2173 | 1 | 1* | | |
| LWE06MRN | WASH., LK, EXT | A-2173 | 6 | 6* | | |
| LWIO8MRN | WASH., LK, INT | AC137 TT157 TT159 | 2 2 2 | 6* | | |
| LWS04MRN | WASH., LK, SPLIT | A-2171 | 6 | 6* | | |
| MS2659 | CHASSIS, IF | LD1012/MS2659 | 1 | 1* | | |
| NTH0348BN6 | NUT, PLN, HEX | AC137 TT157 TT159 | 1 2 1 | 4* | | |
| NTH0632BN8 | NUT, PLN, HEX | A-2173 | 6 | 6* | | |
| NTH0832BN8 | NUT, PLN, HEX | AC137 TT157 TT159 | 2 2 2 | 6* | | |
| NT101-4 | STRAP NUT, SOC | A-2173 | 3 | 3* | | |
| NT129-440-4 | NUT, PLN, SPLINE | MS2659 | 6 | 6* | | |
| PX100-1-034 | INS SLVG | A-2173 | | * | | |
| PX104-1-034 | INS SLVG | A-2170-4 | | | | |

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| PX104-2-034 | INS SLVG | A-2173 | | * | | |
| PX104-3-034 | INS SLVG | A-2170-4 A-2173 | | * | | |
| PX104-4-034 | INS SLVG | A-2170-4 A-2173 | | * | | |
| PX104-5-034 | INS SLVG | A-2170-4 A-2173 | | * | | |
| PX104-6-034 | INS SLVG | A-2173 | | * | | |
| PX104-8-034 | INS SLVG | A-2170-4 A-2173 | | * | | |
| PX104-9-034 | INS SLVG | A-2170-4 A-2173 | | * | | |
| PX610-1 | TB, XFMR, 6T | A-2173 | | * | | |
| RC20GF101J | RES, FXD, COMP | AC137 TT157 TT159 | 1 1 1 | 3* | | |
| RC20GF103J | RES, FXD, COMP | A-2170-4 A-2170-4 | 1 1 | 2* | R104 R108 | |
| RC20GF105J | RES, FXD, COMP | A-2170-4 AC137 | 1 1 | 2* | R113 | |
| RC20GF223J | RES, FXD, COMP | A-2170-4 | 1 | 1* | R119 | |
| RC20GF224J | RES, FXD, COMP | A-2170-4 A-2170-4 | 1 1 | 2* | R109 R115 | |
| | | A-2170-4 | 1 | 1* | R112 | |

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|----------------|-----------------|----------|----------|-------------------|-------------------|-------------------------------|
| RC20GF273J | RES, FXD, COMP | A-2170-4 | 1 | 1* | R105 | |
| RC20GF331J | RES, FXD, COMP | A-2173 | 1 | 1* | R118 | |
| RC20GF332J | RES, FXD, COMP | A-2170-4 | 1 | | R106 | |
| | | A-2170-4 | 1 | | R110 | |
| | | A-2170-4 | 1 | 3* | R114 | |
| RC20GF333J | RES, FXD, COMP | TT157 | 1 | 1* | | |
| RC20GF470J | RES, FXD, COMP | A-2173 | 1 | 1* | R107 | |
| RC20GF471J | RES, FXD, COMP | A-2170-4 | 1 | 1* | R111 | |
| RC20GF561J | RES, FXD, COMP | A-2173 | 1 | 1* | R117 | |
| RC20GF683J | RES, FXD, COMP | TT157 | 1 | 1* | | |
| RV106UX10C503A | RES, VAR-COMP | A-2173 | 1 | 1* | R116 | |
| SCBP0440BN5 | SCR, MACH | A-2173 | 6 | 6* | | |
| SCFP0440BN5 | SCR, MACH | A-2173 | 2 | 2* | | |
| SCFP0440BN6 | SCR, MACH | A-2173 | 5 | 5* | | |
| SC106-1 | BOLT, EYE | A-3029-1 | 2 | | | |
| | | A-3029-1 | 2 | | | |
| | | A-3029-1 | 2 | 6* | | |
| SM140-2 | BUSH., COIL MTG | AC137 | 2 | | | |
| | | TT157 | 2 | | | |
| | | TT159 | 2 | 6* | | |
| SM151 | THUMBSCREW | A-2173 | 2 | 2* | | |
| TE0104-5 | TERM., LUG-LKG | A-2173 | 1 | 1* | | |

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| TE0109-1 | TERM., STUD | A-2170-3 | 2 | 2* | | |
| TE0164-1 | NUT, PLN, CLINCH | A-2170-3 | 5 | 5* | | |
| TE0168-4B | TERM., STUD-FT | A-2170-3 | 40 | | | |
| | | PX610-1 | 6 | | | |
| | | PX610-1 | 6 | | | |
| | | PX610-1 | 6 | 58* | | |
| TS102P01 | SOC, EL TUBE | A-2173 | 1 | | XV101 | |
| | | A-2173 | 1 | | XV102 | |
| | | A-2173 | 1 | 3* | XV103 | |
| TS102U02 | SHLD, EL TUBE | A-2173 | 1 | | EV101 | |
| | | A-2173 | 1 | | EV102 | |
| | | A-2173 | 1 | 3* | EV103 | |
| TT157 | XFMR, IF ADJ | A-2173 | 1 | 1* | T102 | |
| TT159 | XFMR, IF ADJ | A-2173 | 1 | 1* | T103 | |
| WA135 | RING, RETAINING | A-2173 | 2 | 2* | | |
| WI107-19 | WIRE, EL, MAG, DS | AC137 | | | | |
| | | TT157 | | | | |
| | | TT159 | | | | |
| WL100-6 | WIRE, ELEC, BUSS | A-2173 | | | | |
| WL100-7 | WIRE, ELEC, BUSS | A-2170-4 | | | | |
| 1N463 | SCOND DEV, DIO | A-2170-4 | 1 | | CR101 | |
| | | A-2170-4 | 1 | | CR102 | |
| | | A-2170-4 | 1 | 3* | CR103 | |
| 6BA6 | ELECTRON TUBE | A-2173 | 1 | 1* | V101 | |

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| 6CE5 7/29/64 REV A 12/14/66 REV B | ELECTRON TUBE EMN 11896 EMN 16175 | A-2173 A-2173 | 1 1 | 2* * * | V102 V103 | |