# Basic Weight Check List

MDHC MODEL 369E HELICOPTER

REPORT NO: 369-E-5009/R-7

PREPARED BY: R. V. MARCH DATE PREPARED: 23 NOVEMBER 1982

REVISION DATE: 22 JUNE 1990

F.A.A. APPROVED

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| COMPARTMENT AND ITEM NUMBER | STANDARD OR OPTIONAL | ITEMS AND LOCATION (GROUPED BY COMPARTMENT) | PART NO. | WEIGHT (LBS) | LONGITUDINAL ARM (IN.) | LONGITUDINAL MOMENT (IN.-LBS) | DELIVERED EQUIPMENT | * DENOTES REQUIRED EQUIPMENT |
|---|---|---|---|---|---|---|---|---|
| | | CREW COMPARTMENT (NOSE TO STA 78 CANTED BULKHEAD) | | | | | | |
| A -01 | STD | WINDSHIELD ASSY.CENTER | 369D22430 | 4.2 | 27.7 | 116 | | *S/N 1-383 |
| A -02 | STD | PITOT TUBE | 369H4226-13 | 0.1 | 29.4 | 3 | | * |
| A -03 | STD | WINDSHIELD ASSY. LOWER | 39HP914-01/02 | 10.2 | 31.0 | 316 | | *S/N384-SUB |
| A -04 | STD | WINDSHIELD ASSY. LOWER | 369D22429 | 5.5 | 31.4 | 173 | | *S/N 1-383 |
| A -05 | OPT | PITOT TUBE ASSY.HEATED | 369H90034-507 | 0.4 | 31.6 | 13 | | |
| A -06 | OPT | CONVERTER.28V (KA-39) | 369D24162 | 1.1 | 33.4 | 37 | | |
| | | KING KX-175B | | | | | | |
| A -07 | OPT | I.C.S. UNIT 369H6426-3 | 369D24118-3 | 1.2 | 35.5 | 43 | | |
| A -08 | STD | CNTRL UNIT ENG OUT WARN | 369A4514-3 | 0.5 | 37.0 | 19 | | *S/N 1-383 |
| A -09 | OPT | SIDE WINDOW INST'L.-1/-2 | 369D292491 | 0.5 | 38.7 | 19 | | |
| | | DELTA WT. INCREASE | | | | | | |
| A -10 | STD | RUNNING TIME METER | 369H90027 | 0.2 | 40.5 | 8 | | |
| A -11 | OPT | IND.,ATTITUDE GYRO | 369H90038-511 | 2.5 | 41.3 | 107 | | S/N 1-383 |
| A -12 | OPT | IND.,ATTITUDE GYRO | 369H90038-517 | 3.1 | 41.5 | 129 | | S/N 384-SUB |
| A -13 | OPT | KING KX-175B NAV-COMM | 369D24162 | 6.7 | 42.0 | 281 | | |
| | | XCVR INSTL | | | | | | |
| A -14 | OPT | KING KY196 COMM RCVR INST | 369D24167 | 3.2 | 42.0 | 134 | | |
| A -15 | OPT | IND.,ATTITUDE GYRO | 369H90038-513 | 3.3 | 42.2 | 139 | | |
| | | W/INCLINOMETER | | | | | | |
| A -16 | STD | TAIL ROTOR PEDALS,PILOT | 369A7502 | 1.2 | 42.3 | 51 | | *S/N 1-214 |
| A -17 | STD | TAIL ROTOR PEDALS,PILOT | 369D27502 | 1.2 | 42.3 | 51 | | *S/N215-SUB |

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|---|---|---|---|---|---|---|---|---|
| A -18 | OPT | COLLINS VHF251 COMM XCVR | 369D24164 BSC | 3.9 | 42.3 | 165 | | |
| | | INSTL | | | | | | |
| A -19 | OPT | COLLINS VIR351 NAV RCVR | 369D24164-501 | 3.2 | 42.3 | 135 | | |
| | | INSTL | | | | | | |
| A -20 | OPT | KING KX-155 VHF NAV/COM | 369D24147 | 5.3 | 42.3 | 224 | | |
| A -21 | OPT | IND.,DIRECTIONAL GYRO | 369H90039-509 | 2.7 | 42.6 | 115 | | |
| A -22 | OPT | IND.,INSTN VERTICAL SPEED | 369D294508-501 | 1.7 | 43.2 | 73 | | |
| A -23 | STD | CANOPY/WINDSHIELD ASSY | 369D22428 | 11.0 | 43.5 | 479 | | *S/N 1-383 |
| A -24 | STD | WINDSHIELD ASSY, UPPER | 39HP913-01/02 | 11.4 | 43.5 | 496 | | *S/N384-SUB |
| A -25 | STD | INDICATOR, AIRSPEED | 369D24506-3 | 0.6 | 43.6 | 26 | | * |
| A -26 | STD | INDICATOR, ALTIMETER | 369H4505 | 1.0 | 43.6 | 44 | | *S/N 1-88 |
| A -27 | STD | IND.,ALTIMETER-DUAL SCALE | 369D24174 | 0.8 | 43.6 | 35 | | *S/N 89-SUB |
| A -28 | OPT | IND.,ALTIMTR-MILIBAR SCALE | 369H90124 | 1.0 | 43.6 | 44 | | |
| A -29 | OPT | COLLINS ADF-650A RCVR INST | 369D24165 | 2.4 | 43.6 | 105 | | |
| A -30 | OPT | KING KI-208 VOR IND INSTL | 369D24162 | 2.4 | 43.8 | 105 | | |
| | | KX175B NAV-COMM | | | | | | |
| A -31 | OPT | KING KR87 ADF RCVR INSTL | 369D24161 | 4.0 | 43.8 | 175 | | |
| A -32 | OPT | KING KT-76A XPONDER INSTL | 369D24163 | 3.1 | 44.1 | 137 | | |
| A -33 | OPT | IND.,TACH,DUAL- N2/NR | 369D24518-3 | 1.9 | 44.2 | 84 | | |
| | | FOR 4-BLADED T/R SYSTEM | | | | | | |
| A -34 | STD | IND.,ENGINE OIL PRESSURE | 369H6418 | 0.4 | 44.3 | 18 | | * |
| A -35 | STD | IND.,TACH,DUAL - N2/NR | 369D24518 | 1.9 | 44.3 | 84 | | |
| A -36 | OPT | COLLINS IND350A, VOR LOC. | 369D24164-501 | 1.0 | 44.4 | 44 | | |

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|---|---|---|---|---|---|---|---|---|
| | | INSTL VIR351 NAV | | | | | | |
| A -37 | OPT | COLLINS ADF-650A IND INSTL | 369D24165 | 1.5 | 44.4 | 67 | | |
| A -38 | STD | IND.,ENGINE OIL TEMP | 369D24135 | 0.4 | 44.5 | 18 | | * |
| A -39 | OPT | KING KR87 ADF IND. INSTL | 369D24161 | 1.0 | 44.5 | 45 | | |
| A -40 | STD | INDICATOR,N1 TACHOMETER | 369A4516-7 | 0.7 | 44.5 | 31 | | * |
| A -41 | STD | IND.,FUEL QUANTITY | 369D24137 | 0.4 | 44.8 | 18 | | * |
| A -42 | STD | INDICATOR,TORQUE | 369H4526-11 | 0.4 | 44.8 | 18 | | * |
| A -43 | STD | CLOCK, 8 DAY | 369D24309 | 0.4 | 45.0 | 18 | | S/N 1-383 |
| A -44 | STD | CLOCK INSTL ELECTRICAL | 369D24509 | 0.3 | 45.0 | 14 | | S/N 384-SUB |
| A -45 | STD | INDICATOR, AMMETER | 369D24136 | 0.4 | 45.1 | 18 | | S/N 1-383 |
| A -46 | STD | INDICATOR, AMPS DC | 369D24512 | 0.3 | 45.1 | 14 | | S/N 384-SUB |
| A -47 | STD | IND.,TURBINE OUTLET TEMP | 369A4521-7 | 0.5 | 45.1 | 23 | | * |
| A -48 | OPT | COLLINS TDR-950 XPNDR INST | 369D24166 | 2.0 | 45.1 | 90 | | |
| A -49 | STD | LIGHTER(LPA-27088) | 369D24153 | 0.1 | 45.9 | 5 | | S/N 1-288 |
| | | SOCKET (C7SZ-15055A) | | | | | | |
| A -50 | STD | CIGARETTE LIGHTER (208712) | 369D24153 | 0.1 | 45.9 | 5 | | S/N 289-SUB |
| A -51 | STD | FOOTREST ASSY | 369H6515 | 1.0 | 45.9 | 46 | | |
| A -52 | STD | FIRE EXTINGUISHER INSTL(1) | 369H90001-501 | 5.4 | 46.6 | 252 | | S/N 1-220 |
| A -53 | STD | FIRE EXTINGUISHER INSTL(1) | 369H90001-503 | 5.8 | 46.6 | 270 | | S/N 221-SUB |
| A -54 | STD | ASHTRAY | 368D24855 | 0.1 | 48.3 | 5 | | |
| A -55 | STD | IND.,OUTSIDE AIR TEMP | 369H4515 | 0.1 | 49.7 | 5 | | * |
| A -56 | STD | MAGNETIC COMPASS | 369D290009-111 | 0.9 | 51.0 | 46 | | * |
| A -57 | OPT | CARPET W/DUAL CONTROLS | 369D26591 | 3.7 | 51.6 | 191 | | |

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|---|---|---|---|---|---|---|---|---|
| A -58 | STD | ACCESS DOORS STOW COMPART | 369H2063 | 3.1 | 53.0 | 164 | | * |
| A -59 | STD | CARPET W/SINGLE CONTROLS | 369D26591 | 4.2 | 53.6 | 225 | | |
| A -60 | OPT | PROVISIONS FOR CARGO HOOK | 369H90072-41 | 1.3 | 54.0 | 70 | | |
| A -61 | OPT | DUAL CONTROLS KIT | 369H90033-505 | 9.0 | 55.7 | 501 | | S/N 1-191 |
| A -62 | OPT | DUAL CONTROLS KIT | 369H90033-509 | 8.9 | 55.9 | 498 | | S/N 192-SUB |
| A -63 | OPT | CYCLIC STICK GRIP KIT | 369H90129-505 | 1.8 | 61.2 | 110 | | |
| A -64 | STD | CYCLIC STICK,PILOT'S | 369H7131-503 | 2.0 | 61.2 | 122 | | * |
| A -65 | STD | FIRST AID KIT | 369H90090 | 1.4 | 63.0 | 88 | | |
| A -66 | STD | CNTRL UNIT ENG OUT WARN | 369A4514-3 | 0.5 | 66.2 | 33 | | *S/N384-SUB |
| A -67 | STD | DOOR ASSY-CREW COMPT (2) | 369H2025 | 19.7 | 66.5 | 1310 | | |
| A -68 | STD | ACTUATOR ASSY, CYCLIC | 369A7170 | 2.3 | 68.5 | 158 | | |
| | | TRIM LATERAL | | | | | | |
| A -69 | STD | ACTUATOR ASSY, CYCLIC | 369A7171 | 2.2 | 68.5 | 151 | | |
| | | TRIM LONGITUDINAL | | | | | | |
| A -70 | STD | COLLECTIVE STICK,PILOTS | 369H7352 | 2.6 | 68.9 | 179 | | * |
| A -71 | STD | T/R TRIM BUNGEE | 369D27521 | 0.4 | 69.0 | 28 | | * |
| A -72 | OPT | T/R TRIM BUNGEE (4-BLADE) | 369DSK83-503 | 2.2 | 71.9 | 158 | | |
| | | FOR 4-BLADED T/R SYSTEM | | | | | | |
| A -73 | OPT | EQUIP REMOVED FOR INST'L | 369H90033 | 10.4 | 72.0 | 749 | | |
| | | OF DUAL CONTROLS KIT | | | | | | |
| A -74 | STD | SEATBELT ASSY,CNTR PASSNGR | 369H6511-31 | 1.0 | 72.8 | 73 | | S/N 1- 88 |
| A -75 | STD | SEAT INSTL, CENTER | 369D26554 | 3.6 | 74.4 | 268 | | |
| A -76 | STD | SEAT INSTL,LH & RH (2) | 369D26554 | 16.6 | 75.9 | 1260 | | * |

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|---|---|---|---|---|---|---|---|---|
| A -77 | STD | SEATBELT/SHOULDER STRAP | 369D26507 | 2.0 | 77.0 | 154 | | S/N 89-SUB |
| | | CENTER PASSENGER | | | | | | |
| A -78 | OPT | HDSET/MIC.CENTER PASSENGER | 369H92042-503 | 1.1 | 78.0 | 86 | | STOWED |
| A -79 | OPT | HDSET/MIC.CENTER PASSENGER | 369D290000 | 1.1 | 78.0 | 86 | | STOWED |
| | | DAVID CLARK (H10-56) | | | | | | |
| A -80 | OPT | HDSET/MIKE-PILOT & COPLT | 369H92042-503 | 2.2 | 78.0 | 172 | | STOWED |
| A -81 | OPT | HDSET/MIKE-PILOT & COPLT | 369D290000 | 2.2 | 78.0 | 172 | | STOWED |
| | | DAVID CLARK (H10-56) | | | | | | |
| A -82 | OPT | MESH SEAT INSTL. LH & RH | 369H90040 | 5.2 | 78.1 | 406 | | |
| | | -507 INCLUDING 2 MESH | | | | | | |
| | | SEATS AT PSSNGR COMPT | | | | | | |
| | | -511 INCLUDING 1 MESH | | | | | | |
| | | BENCH AT PSSNGR COMPT | | | | | | |
| A -83 | OPT | HDSET ADAPTR-CNTR PASSNGR | 369H92492-21 | 0.4 | 80.0 | 32 | | |
| A -84 | OPT | HDSET ADAPTR-RH PASSENGER | 369H92492-21 | 0.4 | 80.0 | 32 | | |
| A -85 | OPT | HDSET ADAPTR-CNTR FWD PASS | 369H92492-31 | 0.4 | 80.0 | 32 | | |
| A -86 | OPT | HDSET ADAPTR-PILOTS | 369H92492-31 | 0.4 | 80.0 | 32 | | |
| A -87 | OPT | HDSET ADAPTR-COPILOTS | 369H92492-31 | 0.4 | 80.0 | 32 | | |
| A -88 | OPT | SEATBELT. HARN & REEL (2) | 421-099-501 | 7.3 | 80.3 | 586 | | |
| | | USED WITH MESH SEATS | | | | | | |
| | | (COMMERCIAL TYPE) | | | | | | |
| A -89 | STD | KEVLAR MT +SEAT BELT/HARN | 369D26503 | 8.0 | 80.7 | 646 | | |
| | | & INERTIA REEL INSTL(2) | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| A -90 | STD | SNGL SHLDR STRAP CNTR PASS | 369H6513-5 | 0.6 | 81.2 | 49 | | S/N 1-88 |
| A -91 | STD | FLIGHT MANUAL | CSP-0-1 | 1.8 | 85.0 | 153 | | * |
| A -92 | STD | BOOT COVER, INERTIA REEL | 369D22517 | 0.2 | 85.8 | 17 | | S/N 115-SUB |
| A -93 | STD | MAP CASE | 369D26569 | 2.5 | 88.0 | 220 | | |
| A -94 | STD | SONALERT, WARNING HORN INST | 369D24101 | 0.1 | 89.9 | 9 | | * |
| A -95 | OPT | COLLINS VHF-251, VIR-351 INSTL PROVISIONS ONLY | 369D24164-503 | 4.0 | 92.0 | 368 | | |

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|---|---|---|---|---|---|---|---|---|
| | | L/H STOWAGE COMPARTMENT (STA 44.6 TO STA 60.2 CANTED BLKHD) | | | | | | |
| B -01 | STD | BATTERY, NI-CAD, 13 A/H | 369H4540-503 | 23.6 | 49.2 | 1161 | | * |
| B -02 | OPT | BATTERY, NI-CAD, 17 A/H | 369D290011 | 37.7 | 53.9 | 2032 | | |
| B -03 | OPT | POWER CONVERTOR (PWC-150) COLLINS VHF251/VIR351 | 369D24164 | 1.5 | 56.1 | 84 | | |
| B -04 | STD | GENERATOR CONTROL UNIT | 369D24284 | 1.3 | 59.1 | 77 | | *S/N384-SUB |
| B -05 | STD | VOLTAGE REGULATOR | 369A4652 | 1.0 | 60.4 | 60 | | *S/N 1-383 |
| B -06 | STD | POWER DISTRIBUTION CENTER | 369D24260-501 | 8.9 | 62.9 | 560 | | *S/N384-SUB |

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| | | R/H STOWAGE COMPARTMENT (STA 44.6 TO STA 60.2 CANTED BLKHD) | | | | | | |
| C -01 | STD | STOW COMPART BOX ASSY | 369H6510 | 1.5 | 52.9 | 79 | | |

FORM 1309 (REV 6/87)

McDonnell Douglas Helicopter Company

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|---|---|---|---|---|---|---|---|---|
| | | AFT COMPARTMENT (STA 78 CANTED BLKHD TO STA 124 CANTED BULKHEAD) | | | | | | |
| D -01 | STD | POCKETS-AFT COMPT (2) | 369D26572 | 1.2 | 83.5 | 100 | | |
| D -02 | STD | ASHTRAY,S-20-AR-RT-PC | 369D26570 | 0.4 | 83.7 | 33 | | |
| D -03 | OPT | HDSET/MIKE-PASSNGRS (2) | 369H92042-503 | 2.5 | 85.0 | 213 | | STOWED |
| D -04 | OPT | HDSET/MIKE-PASSNGRS (2) | 369D290000 | 2.2 | 85.0 | 187 | | STOWED |
| | | DAVID CLARK (H10-56) | | | | | | |
| D -05 | OPT | HDSET ADAPTRS-PASSNGRS (2) | 369H92492-21 | 0.8 | 92.0 | 74 | | |
| D -06 | OPT | HDSET ADAPTRS-PASSNGRS (2) | 369H92492-31 | 0.8 | 92.0 | 74 | | |
| D -07 | OPT | CUSHIONS & BELTS,4 ON THE | 369H90035-503 | 30.4 | 94.9 | 2885 | | |
| | | FLOOR SEATING INST'L | | | | | | |
| | | KIT | | | | | | |
| D -08 | STD | CARPET,AFT COMPARTMENT | 369D26574 | 7.5 | 99.8 | 749 | | |
| D -09 | STD | CARGO TIE-DOWN FTGS (4) | 369H6662 | 1.0 | 100.0 | 100 | | |
| D -10 | STD | AFT COMPT DOORS W/TRIM | 369H2038 | 21.8 | 100.0 | 2180 | | |
| D -11 | STD | MAIN GEARBOX (INCLUDES | 369D25100 | 104.5 | 106.1 | 11087 | | * |
| | | 11.6 LBS OIL) | | | | | | |
| D -12 | OPT | ROTOR BRAKE INSTL | 369H90123-61 | 7.5 | 106.5 | 799 | | |
| D -13 | OPT | SEAT INST'L,MESH (2) | 369H90040-507 | 14.5 | 108.8 | 1578 | | |
| | | INDIVIDUAL TYPE | | | | | | |
| D -14 | OPT | HEATING SYST KIT-MAN.CNTLS | 369H90020-519 | 8.1 | 110.3 | 893 | | |
| D -15 | OPT | SEAT INST'L,MESH-BENCH | 369H90040-511 | 16.0 | 110.5 | 1768 | | |

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| D -16 | STD | SINGLE STRAP SHOULDER | 369H6541-501 | 4.9 | 111.4 | 546 | | |
| | | HARNESS & SEATBELT (2) | | | | | | |
| D -17 | STD | BENCH SEAT ASSY,W/O | 369D26555 | 21.6 | 111.5 | 2408 | | S/N 1-55 |
| | | BOLSTER CUSHION SUPPORT | | | | | | |
| D -18 | STD | BENCH SEAT ASSY,W/O | 369D26558 | 21.6 | 111.5 | 2408 | | S/N 56-SUB |
| | | BOLSTER CUSHION SUPPORT | | | | | | |
| D -19 | STD | BOLSTER CUSHION SPRT (2) | 369D26555 | 5.2 | 120.2 | 625 | | S/N 1-55 |
| D -20 | STD | BOLSTER CUSHION SPRT (2) | 369D26558-27 | 5.2 | 120.2 | 625 | | S/N 56-SUB |

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| COMPARTMENT AND ITEM NUMBER | STANDARD OR OPTIONAL | ITEMS AND LOCATION (GROUPED BY COMPARTMENT) | PART NO. | WEIGHT (LBS) | LONGITUDINAL ARM (IN.) | LONGITUDINAL MOMENT (IN.-LBS) | DELIVERED EQUIPMENT | * DENOTES REQUIRED EQUIPMENT |
|---|---|---|---|---|---|---|---|---|
| | | FUEL CELL COMPARTMENT (STA 78 CANTED BLKHD TO STA 124 CANTED BLKHD | | | | | | |
| E -01 | STD | FUEL CELLS, DRY | 369H8101-3/-5 | 9.2 | 98.9 | 912 | | * |
| E -02 | OPT | FUEL CELLS, SELF SEALING DRY | 369H90029 | 21.2 | 98.9 | 2097 | | |

# Basic Weight Check List

MDHC MODEL 369E HELICOPTER

REPORT NO: 369-E-5009/R-7

PREPARED BY: R. V. MARCH DATE PREPARED: 23 NOVEMBER 1982

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| COMPARTMENT AND ITEM NUMBER | STANDARD OR OPTIONAL | ITEMS AND LOCATION (GROUPED BY COMPARTMENT) | PART NO. | WEIGHT (LBS) | LONGITUDINAL ARM (IN.) | LONGITUDINAL MOMENT (IN.-LBS) | DELIVERED EQUIPMENT | * DENOTES REQUIRED EQUIPMENT |
|---|---|---|---|---|---|---|---|---|
| | | UPPER FAIRING AREA (STA 91 | TO STA 156) | | | | | |
| F -01 | STD | FAIRING-FWD ENGINE INLET | 369D22025-1/2 | 9.2 | 107.0 | 984 | | *S/N345-SUB |
| F -02 | OPT | FOREIGN PARTICLE DIVERTER | 369D292044-501 | 0.7 | 107.5 | 75 | | |
| | | KIT, ENG. INLET (DELTA WT) | | | | | | |
| F -03 | STD | FAIRING-FWD ENGINE INLET | 369D293053 | 10.7 | 107.6 | 1151 | | *S/N 1-344 |
| | | -21 & -22 | | | | | | |
| F -04 | OPT | APM FILTER INSTL W/PARTICL | 369H90148-519 | 17.1 | 124.8 | 2134 | | S/N 1-383 |
| | | SEPARATR/MIST ELIMINATR | | | | | | |
| F -05 | OPT | APM FILTER INSTL W/PARTICL | 369H90148-535 | 17.1 | 124.8 | 2134 | | S/N 384-SUB |
| | | SEPARATR/MIST ELIMINATR | | | | | | |
| F -06 | OPT | APM FILTER INSTL W/PARTICL | 369H90148-521 | 18.6 | 125.4 | 2332 | | S/N 1-383 |
| | | SEPARATR/MIST ELIMINATR | | | | | | |
| F -07 | OPT | APM FILTER INSTL W/PARTICL | 369H90148-537 | 18.6 | 125.4 | 2332 | | S/N 384-SUB |
| | | SEPARATR/MIST ELIMINATR | | | | | | |
| F -08 | OPT | APM FILTER INSTL W/PARTICL | 369H90148-539 | 18.1 | 125.7 | 2275 | | S/N 384-SUB |
| | | SEPARATR/MIST ELIMINATR | | | | | | |
| F -09 | STD | FAIRING-AFT ENGINE INLET | 369A3053-509 | 5.6 | 134.8 | 755 | | *S/N345-SUB |
| F -10 | STD | FAIRING-AFT ENGINE INLET | 369D293053-23 | 9.8 | 138.8 | 1360 | | *S/N 1-244 |
| F -11 | STD | FAIRING-AFT ENGINE INLET | 369D293053-39 | 10.0 | 138.9 | 1389 | | *S/N301-344 |
| F -12 | STD | FAIRING-AFT ENGINE INLET | 369D293053-37 | 9.5 | 139.3 | 1323 | | *S/N245-300 |

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| COMPARTMENT AND ITEM NUMBER | STANDARD OR OPTIONAL | ITEMS AND LOCATION (GROUPED BY COMPARTMENT) | PART NO. | WEIGHT (LBS) | LONGITUDINAL ARM (IN.) | LONGITUDINAL MOMENT (IN.-LBS) | DELIVERED EQUIPMENT | * DENOTES REQUIRED EQUIPMENT |
|---|---|---|---|---|---|---|---|---|
| | | DRY | | | | | | |
| G -16 | STD | BLANKET-FIREWALL, UPPER | 369A3018 | 1.2 | 145.0 | 174 | | * |
| G -17 | STD | ENGINE COMPT DOORS (2) | 369D22024 | 8.4 | 156.0 | 1310 | | * |
| G -18 | STD | EXHAUST PIPE ASSY | 369A8230 | 10.6 | 160.0 | 1696 | | * |

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|---|---|---|---|---|---|---|---|---|
| | | TAIL BOOM (STA 137 TO STA 281) | | | | | | |
| H -01 | STD | DRIVE SHAFT-TAIL ROTOR | 369D25518 | 7.4 | 197.4 | 1461 | | * |
| H -02 | STD | COUPLING, AFT-T/R DRIVE SHAFT (BENDIX) | 369A5501 | 0.6 | 279.6 | 168 | | *S/N 1-194 |
| H -03 | STD | COUPLING, AFT-T/R DRIVE SHAFT (KAMATICS) | 369D25501 | 1.4 | 279.6 | 391 | | *S/N195-SUB |

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| COMPARTMENT AND ITEM NUMBER | STANDARD OR OPTIONAL | ITEMS AND LOCATION (GROUPED BY COMPARTMENT) | PART NO. | WEIGHT (LBS) | LONGITUDINAL ARM (IN.) | LONGITUDINAL MOMENT (IN.-LBS) | DELIVERED EQUIPMENT | * DENOTES REQUIRED EQUIPMENT |
|---|---|---|---|---|---|---|---|---|
| | | ENGINE COMPARTMENT (STA 124 CANTED BLKHD TO STA 174) | | | | | | |
| G -01 | STD | COUPLING, FORWARD-T/R DRIVE SHAFT (BENDIX) | 369A5501 | 0.6 | 118.1 | 71 | | *S/N 1-194 |
| G -02 | STD | COUPLING, FORWARD-T/R DRIVE SHAFT (KAMATICS) | 369D25501 | 1.4 | 118.1 | 165 | | *S/N195-SUB |
| G -03 | STD | DRIVE SHAFT, INTERCONNECT. | 369D25515 | 3.0 | 120.3 | 361 | | * |
| G -04 | OPT | FUEL FILTER, ANTI-ICE | 369H90022-503 | 5.3 | 122.7 | 650 | | |
| G -05 | OPT | ENGINE COMPRESSOR WATER-WASH KIT | 369H92537 | 0.7 | 128.8 | 90 | | |
| G -06 | STD | DRAIN SYSTEM, ENGINE OIL | 369D28300-501 | 1.2 | 130.5 | 157 | | |
| G -07 | STD | RELAY-REVERSE CURRENT (A700-ZG) | 369A4255-605 | 2.6 | 130.8 | 340 | | *S/N 1-383 |
| G -08 | STD | RELAY-STARTER (MS24172-D1) | 369A4255-605 | 1.3 | 133.3 | 173 | | *S/N 1-383 |
| G -09 | STD | RELAY-STARTER (MS24171-D1) | 369D24263 | 1.3 | 133.3 | 173 | | *S/N384-SUB |
| G -10 | STD | OIL, ENGINE (DRAINABLE) | MIL-L-23699 | 6.5 | 133.4 | 867 | | * |
| G -11 | STD | OIL, ENGINE (TRAPPED) | MIL-L-23699 | 1.5 | 133.4 | 200 | | * |
| G -12 | STD | ENGINE COOLING DUCTS INSTL | 369D28061 | 2.1 | 135.5 | 285 | | * |
| G -13 | STD | STARTER/GENERATOR | 369A4550 | 19.0 | 137.0 | 2603 | | * |
| G -14 | OPT | KIT CONVERSION 250-C20R/2 ENGINE | 369D298000 | 173.0 | 138.2 | 23909 | | |
| G -15 | STD | ENGINE-ALLISON 250-C20B | 369D28400 | 158.0 | 138.9 | 21946 | | * |

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|---|---|---|---|---|---|---|---|---|
| | | EXTERNAL EQUIPMENT (STA 28 | TO STA 306) | | | | | |
| X -01 | OPT | ANTENNA INSTL KING KR87 | 369D24161 | 2.4 | 67.0 | 161 | | |
| | | ADF | | | | | | |
| X -02 | OPT | ANTENNA INSTL COLLINS | 369D24165 | 2.3 | 67.4 | 155 | | |
| | | ADF-650A | | | | | | |
| X -03 | OPT | MAG TO ALU CONVERSION | M30251-501 | 12.4 | 75.2 | 932 | | |
| X -04 | OPT | CARGO HOOK INSTALLATION | 369H90072-505 | 6.3 | 87.0 | 548 | | |
| X -05 | OPT | HARD POINTS,HOIST INST'L | 369H90070 | 1.0 | 88.8 | 89 | | S/N 89-SUB |
| | | PROVISION,-215 & -216 | | | | | | |
| X -06 | OPT | EXTENDED LANDING GEAR | 369D290007-501 | 23.0 | 89.9 | 2068 | | S/N 1-307 |
| | | WT. INCREASE OVER | | | | | | |
| | | STANDARD LANDING GEAR | | | | | | |
| X -07 | OPT | HARD POINTS,HOIST INST'L | 369H90070 | 0.6 | 91.2 | 55 | | S/N 1-88 |
| | | -213 & -214 | | | | | | |
| X -08 | OPT | EXTENDED LANDING GEAR | 369D290007-509 | 22.0 | 94.8 | 2086 | | S/N308-SUB |
| | | WT. INCREASE OVER | | | | | | |
| | | STANDARD LANDING GEAR | | | | | | |
| X -09 | STD | LANDING GEAR INSTALLATION | 369D26000 | 84.8 | 96.1 | 8149 | | * |
| | | -501/-502 | | | | | | |
| X -10 | OPT | EMERGENCY FLOATS INST'L | 369D290121-527 | 152.5 | 96.5 | 14716 | | |
| | | WEIGHT INCREASE | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| X -11 | STD | PASSENGER STEPS (2) | 369H92813-503 | 6.7 | 96.9 | 649 | | S/N 1-38 |
| X -12 | STD | PASSENGER STEPS (2) | 369D26505 | 9.0 | 96.9 | 872 | | S/N 39-SUB |
| X -13 | STD | BLADE LOCK PINS M/R (10) | 369A1004-5 | 1.9 | 100.0 | 190 | | * |
| X -14 | STD | DAMPERS,MAIN ROTOR (5) | 369D21400-501 | 12.8 | 100.0 | 1280 | | * |
| X -15 | STD | DAMPERS,MAIN ROTOR (5) | M50452 | 10.4 | 100.0 | 1040 | | * |
| X -16 | STD | DAMPERS,MAIN ROTOR (5) | 369D21400-503 | 10.6 | 100.0 | 1060 | | * |
| X -17 | STD | BLADES,MAIN ROTOR (5) | 369D21100 | 122.0 | 100.0 | 12200 | | * |
| X -18 | OPT | LAMP ASSY & INSTL-FLOATS | 369D292032 | 4.8 | 115.6 | 555 | | |
| X -19 | OPT | UTILITY FLOAT KIT | 369D290086-501 | 135.0 | 127.0 | 17145 | | |
| X -20 | OPT | ANTENNA ASSY,KING KX-175B | 369D24162 | 1.0 | 127.4 | 127 | | |
| | | NAV. | | | | | | |
| X -21 | OPT | ANTENNA ASSY,VOR COLLINS | 369D24164-501 | 1.0 | 140.0 | 140 | | |
| | | VIR351 NAV | | | | | | |
| X -22 | STD | VERTICAL STABILIZER | 369D23600-503 | 14.5 | 282.7 | 4099 | | * |
| X -23 | STD | TAIL ROTOR GEARBOX W/OIL | 369D25429-505 | 9.8 | 283.5 | 2778 | | *S/N115-194 |
| | | W/O COUPLING | | | | | | |
| X -24 | STD | TAIL ROTOR GEARBOX W/OIL | 369D25429-BSC | 9.8 | 283.6 | 2779 | | *S/N 1-114 |
| | | W/O COUPLING | | | | | | |
| X -25 | STD | TAIL ROTOR GEARBOX W/OIL | 369D25429-503 | 9.6 | 283.6 | 2723 | | *S/N195-SUB |
| | | W/O COUPLING | | | | | | |
| X -26 | OPT | TAIL ROTOR GEARBOX W/OIL | 369D25327-BSC | 11.2 | 283.6 | 3176 | | S/N 1-194 |
| | | W/O COUPLING USE | | | | | | |
| | | W/4 BL T/R KIT | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| X -27 | OPT | TAIL ROTOR GEARBOX W/OIL | 369D25327-31 | 11.0 | 283.6 | 3120 | | S/N 195-SUB |
| | | W/O COUPLING USE | | | | | | |
| | | W/4 BL T/R KIT | | | | | | |
| X -28 | STD | 2-BLADED T/R & HUB ASSY | 369D21600-501 | 9.0 | 284.1 | 2557 | | *S/N 1-88 |
| X -29 | STD | 2-BLADED T/R & HUB ASSY | 369D21600-503 | 9.2 | 284.1 | 2614 | | *S/N 89-SUB |
| X -30 | OPT | 4-BLADED T/R & HUB ASSY | 369D21610-503 | 18.8 | 284.1 | 5341 | | |
| X -31 | STD | HORIZONTAL STABILIZER WITH | 421-087-505 | 13.0 | 294.9 | 3834 | | * |
| | | TIP WTS | | | | | | |