

SYMBOLS AND CODES TO BE USED ON AIRCRAFT OPERATIONAL AND MAINTENANCE FORMS

| STATUS SYMBOLS | WHEN DISCOVERED CODES | HOW RECOGNIZED CODES | DUTY SYMBOLS | | | | | | | | | | | | |
|---|--|---|--|----------------|------------------|-------|--------|------------|-----------------------------------|---------|-----------|--|-------------------------|--|--|
| <p>X = RED X. Shows that a deficiency exists and the aircraft is unsafe for flight.</p> <p>⊗ = CIRCLED RED X. Indicates a deficiency. The aircraft may be flown under specific limits as directed by higher authority or as directed locally until corrective action is taken.</p> <p>— RED DASH. Shows that an inspection, service, calibration, including HIT checks, TEAC's and MOC's or test flight is required. It also shows that a normal MWO, SOF or TB is due or overdue.</p> <p>/ RED DIAGONAL. Indicated an unsatisfactory condition exists on the aircraft that is not urgent or dangerous enough to ground the aircraft.</p> | <p>W Acceptance Inspection</p> <p>N AOAP Results</p> <p>J Calibration</p> <p>X Daily/PMS Inspection</p> <p>P Diagnostic Test</p> <p>D Depot Level Repair</p> <p>G Flight</p> <p>B Handling</p> <p>Y Intermediate Inspection</p> <p>L Maintenance Oper Check</p> <p>M Maintenance Test Flight</p> <p>Z Periodic Inspection</p> <p>H Phase/PPM Inspection</p> <p>T Preflight inspection</p> <p>V Postflight Inspection</p> <p>R Rearmament</p> <p>S Reconfiguration</p> <p>Q Servicing</p> <p>O Special Inspection</p> <p>E Storage</p> <p>U Thru Flight Inspection</p> <p>K Unscheduled Maintenance</p> | <p>A Aerodynamic/Vibration</p> <p>B Audio/Hearing</p> <p>C Std Cockpit Instruments</p> <p>D Onboard Test Equip</p> <p>F Ground Spt Test Equip</p> <p>G Visual</p> <p>H Odor</p> <p>K Feel</p> <p>M Off Acft Maint</p> <p>O Special Insp</p> | <p>AO Aerial Observer</p> <p>CE Crew Chief, Flight Engineer</p> <p>CP Copilot</p> <p>FI Flt Engineer Instructor</p> <p>IE Instrument Flight Examiner</p> <p>IP Instructor Pilot</p> <p>ME Maintenance Test Flight Evaluator</p> <p>MO Flight Surgeon or other Medical Personnel</p> <p>MP Maintenance Test Pilot</p> <p>NCT Nonrated Crew Trainer</p> <p>OR Aircraft Maintenance Personnel, Technical Observer, Fire Fighter, Aerial Photographer, Gunner, or duties requiring flight.</p> <p>PC Pilot in Command</p> <p>PI Pilot</p> <p>SI Standardization Flight Engineer Instructor</p> <p>SP Standardization Instructor Pilot</p> <p>UT Unit Trainer</p> <p>XP Experimental Test Pilot</p> | | | | | | | | | | | | |
| <p>LAST NAME INITIAL</p> <p>Shows that a completely satisfactory condition exists.</p> | <p>MALFUNCTION EFFECT CODES</p> | <p align="center">MISSION SYMBOLS</p> | | | | | | | | | | | | | |
| <p>CIRCLED RED (N), RED (B), RED (C)</p> <p>The red letter N (<i>Nuclear</i>), B (<i>Biological</i>), or C (<i>Chemical</i>) inside a red circle shows that the aircraft has been or may have been contaminated.</p> | <p>1 No Malfunction</p> <p>2 No Effect</p> <p>3 Partial Failure</p> <p>4 Reduced Performance</p> <p>5 Mission Abort</p> <p>6 Precautionary Landing</p> <p>7 Forced Landing</p> <p>8 Incident/Accident</p> <p>9 Off Acft Maint</p> | <p>T Training Flight</p> <p>C Combat Mission</p> <p>S Service Mission</p> <p>D Imminent Danger</p> <p>F Maintenance Test flight</p> <p>A Acceptance Test Flight</p> <p>X Experimental Test Flight</p> | | | | | | | | | | | | | |
| | | <p align="center">SYSTEM CODES</p> | | | | | | | | | | | | | |
| | | <p>A Aircraft</p> <p>W Armament</p> <p>E Electronic</p> <p>O Other</p> | | | | | | | | | | | | | |
| | | <p align="center">FLIGHT CONDITION SYMBOLS</p> | | | | | | | | | | | | | |
| | | <table border="0"> <tr> <td>AA Air to Air</td> <td>DG Day Goggles</td> <td>NS Night Systems</td> </tr> <tr> <td>D Day</td> <td>H Hood</td> <td>TR Terrain</td> </tr> <tr> <td>DS Day Flight Using Night Systems</td> <td>N Night</td> <td>W Weather</td> </tr> <tr> <td></td> <td>NG Night Vision Goggles</td> <td></td> </tr> </table> | AA Air to Air | DG Day Goggles | NS Night Systems | D Day | H Hood | TR Terrain | DS Day Flight Using Night Systems | N Night | W Weather | | NG Night Vision Goggles | | |
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| D Day | H Hood | TR Terrain | | | | | | | | | | | | | |
| DS Day Flight Using Night Systems | N Night | W Weather | | | | | | | | | | | | | |
| | NG Night Vision Goggles | | | | | | | | | | | | | | |

DA FORM 2408, OCT 1997

DA FORM 2408, NOV 91, IS OBSOLETE

EQUIPMENT LOG ASSEMBLY (RECORDS)

APD LC v1.01

For use of this form, see DA PAM 738-751; the proponent agency is DCSLOG

| ACTION CODES | FUNCTIONAL GROUP CODES | |
|---|---|--|
| <p>These codes will be used to record maintenance actions performed on aircraft when correcting faults on the DA Form 2408-13-1. Only a listing is provided. See DA Pamphlet 738-751 for detailed instructions of each code.</p> <p>A REPLACED B ADJUSTED C REPAIRED D MANUFACTURE/FABRICATION F INITIAL INSPECTION G FINAL INSPECTION H MWO APPLIED J TESTED K IN PROCESS INSPECTION L REMOVED AND REINSTALLED M CHECKED NRTS N CHECKED - NOT REPAIRABLE O OVERHAULED/REBUILT/REMANUFACTURED P CHECKED - SERVICEABLE Q MWO REMOVAL R REMOVED S INSTALLED T SOF/ASAM/TB SOU/TB COMPLIANCE U DECONTAMINATION W HOUR METER CHANGE X GUN CHANGE Y SPECIAL MISSION ALTERATION APPLY/APPLIED 1 SERVICING-SCHEDULED 2 SERVICING-UNSCHEDULED 3 PMD/PMS/PMS-1 4 MAINTENANCE TEST FLIGHT/MOC 5 PERIODIC/PHASE/PPM INSPECTION 6 SPECIAL INSPECTION 7 GROUND HANDLING 8 SAMS UNIQUE CODE 9 MODIFICATION BY REPLACEMENT</p> | <p>02 Airframe 03 Landing Gear 04 Power Plant Installation 05 Rotor System 06 Drive System 07 Hydraulics/Pneudraulics 08 Instrument System 09 Electrical Installation 10 Fuel System 11 Flight Control System 12 Utility System 13 Environmental Control System 14 Hoists and Winches 15 Auxiliary Power Plant 16 Mission Equipment 17 Emergency Equipment</p> | <p>19 Avionics 30 Armament Sub System 31 Fire Control Sub System 32 Hellfire Sub System 33 TADS Assembly 34 PNVS Assembly 35 Area Weapon System 36 Other Weapon Systems 37 Fire Control/RADAR 38 Symbol Generation 39 IHADDS 52 Auto Pilot System 76 Electronic Countermeasures 80 Special Tools 82 Flyaway Items 83 Ground Support Items</p> <p>NOTE: All functional group codes do not apply to all models.</p> |
| | TIME CONVERSION TABLE | |
| | MINUTES | PARTS OF HOUR |
| | 0..... | 0.0 |
| | 1-6..... | 0.1 |
| | 7-12..... | 0.2 |
| | 13-18..... | 0.3 |
| | 19-24..... | 0.4 |
| | 25-30..... | 0.5 |
| | 31-36..... | 0.6 |
| | 37-42..... | 0.7 |
| | 43-48..... | 0.8 |
| | 49-54..... | 0.9 |
| | 55-60..... | 1.0 |