

GLOSSARY

The abbreviations and terms listed below are not intended to be an exhaustive sample of what is or should be used in the preparation of descriptions of events pertaining to aeronautical products. The list was compiled from Service Difficulty Report (SDR) data submitted to the FAA. The duplication of abbreviations is deliberate to allow users to see the variations and difficulties that are encountered by the FAA and industry in collecting and analyzing the text of maintenance related data. This document may help lay the foundation for the development of standard terminology for the text.

ABBREVIATION/TERMS CODE

A

AAP (AUTOFLT ANNUNCIATOR PANEL)	2210
ABS (ANTI-SKID BRAKE SYSTEM)	3241
ACARS (PULSE CODED TRANS SYS)	2320
ACM (AIR CYCLE MACHINE)	2150
ACW (AIR CREW WARNING)	3150
ADC (AIR DATA COMPUTER)	3417
ADF SYSTEM (AUTO DIRECTION FINDER)	3455
ADI (ATTITUDE DIRECTION INDICATOR)	3425
ADU (ATTITUDE DIRECTION UNIT)	3421
AFCS (AUTOFLT CONTROL SYSTEM)	2210
AHC (AUTO HEADING COMARATOR)	3425
AHRS (ATTITUDE HEADING REFERENCE SYS)	3425
AIRSTAIR DOOR	5260
AIRSTAIRS-INDEPENDENT	5260
AIRPHONE	2300
ALTITUDE ALERTER	3444
AOA (ANGLE OF ATTACK SENSOR)	3418
APP (AUTO-PILOT PANEL)	2210
APU GENERAL REPORTS	4900
ARP (AIR DATA REFERENCE PANEL)	3410
ARTS (FLT MANAGEMENT SYSTEM)	3460
ASDAR (ACFT TO SATELLITE DATA RELAY)	3170
ATC (TRANSPONDER SYSTEM)	3452
ATM (AIR TURBINE MOTOR) (HYD PUMP)	2923
ATM (AIR TURBINE MOTOR-STC APJC)	2420
ATM (COOLING TURBINE)	2150
ATTACH (TRUNNION)	3211
AUA (WASTE WATER HEATER)	3070
AUTO ALTITUDE SYSTEM	2220
AUTO COURSEN	6120
AVIONIC FLOW LIGHT	2120
AVM SYSTEM (VIBRATION ANALYZE SYS)	7732

B

BATT CHARGER (BATTERY CHARGER)	2432
BETA SWITCH	6140
BIRD STRIKE-ENGINE COWL/INJECTION	7200
BPCU (BUS POWER CONTROL UNIT)	2450
BRAKE DE-ICE	3240
BREATHER TUBE	7261
BULLET	7220
BLEED AIR FAILURE-DUAL (BEECH 1900)	3610

C

CADC (CENTRAL AIR DATA COMP)	3417
CAWS (CENTRAL AURAL WARNING SYS)	3150

ABBREVIATION/TERMS CODE

CCAS (COCKPIT CREW ALERTING SYSTEM)	3150
CDU (CENTRAL DATA UNIT)	3460
CGCC (CENTER OF GRAV CONT COMPUTER)	2820
CHIP DETECTOR	7260
CISW HDS LIGHTS	3150
COALESCER SOCK (HUMIDITY CONTROL)	2170
COMPASS SYSTEM	3420
CONE BOLTS (ENGINE MOUNTING SYSTEM)	7120
COOLING FAN-EQUIP.RACK.GEN.DISTR.	2121
COOLING TUBE (JT8D ENGINE)	7520
COWLING (ENGINE)	7110
CPU (CONTROL PROTECTION UNIT)	2430
CROSS TIE LIGHT "ON"	2425
CROWN INSP. (TOP OF FUSELAGE STRUCT)	5310
CRT (CATHODE RAY TUBE)	3442
CRUISE TRIM (HORIZ. STAB. CONT. SYS)	2740
CSD (CONSTANT SPEED DRIVE)	2410
CSEU CONTROL SYSTEM ELECTRONIC UNIT	3140
CTA CURRENT TRANSFORMER ASSY	2433
CTOT (CONSTANT TORQUE ON TAKEOFF)	7712
CTC (CABIN TURBO COMPRESSOR)	2110
CUD (COURSE UNIT DISPLAY)	3425
CV (CONVERTER/REGULATOR)	2436
CVR (COCKPIT VOICE RECORDER)	2370
CW LIGHTS (CENTRAL WARNING SYS)	3150
CWP (COCKPIT WARNING PANEL)	3150
CWS (CENTRAL WARNING SYSTEM)	3150

D

DADC DIGITAL AIR DATA COMPUTER	3417
DBU DATABASE UNIT	3140
DCAS (DIGITAL CORE AVIONIC SYSTEM)	3140
DECU (DIGITAL ELECT CONTROL UNIT)	7321
DFDR (DIGITAL FLIGHT DATA RECORDER)	3130
DFGC (DIRECT FLIGHT GUIDANCE CONP)	3460
DFGS (DIRECT FLIGHT GUIDANCE SYSTEM)	3460
DME SYSTEM (DISTANCE MEASURE EQUIP)	3451
DRAIN MAST HEATER (PITOT ANTI-ICE)	3030
DRIP STICK (FUEL QTY.IND.TANK.MNT)	2840
DUAL BLEED AIR FAILURE (BEECH 1900)	3610

E

EADI (ELECTRONIC ATTITUDE DIR.IND)	3421
ECU (ENGINE CONTROL UNIT)	7321
ECU ELECTRONIC CONTROL UNIT	2750
EDC (ENGINE DRIVEN COMPRESSOR)	3610
EDP (ENG.FUEL PUMP-RECIP ENGINE)	7314
EDP (ENG.FUEL PUMP-TURBINE ENGINE)	7314
EDP (ENGINE HYDRAULIC PUMP)	2913
EEC (ELECTRONIC ENGINE COMPUTER)	7321
EEL (EMERGENCY EXIT LIGHTS)	3350

EFIS (ELECT.FLITE INDICATION SYSTEM)	3425	
EICAS (ENG IND CENTRAL ALERT SYS)	7200	
EICAS (PANEL MOUNT-ENG IND/ALERT)	3150	
EMERGENCY LANDING GEAR EXTENSION	3230	
ENG SCREENS (TURBINE ENG. OIL SYSTEM)	7261	
ENG SLOW ACCESS (FUEL CONTROL SYS)	7320	
ENGINE CHANGE -- ROUTINE	7200	
ENGINE COMPRESSOR FAN-NO ROTATE	7230	
ENGINE STALL/COMPRESSOR STALL		7230
ENGINE VIBRATION	7200	
EPA (ENVIRONMENTAL PROTECT.AGENCY)	7170	
EPC (EXTERNAL POWER CONTAINER)		2440
EPR (ENGINE PRESSURE RATIO SYSTEM)	7711	
EPR BRACKET (ENG.PRESSURE RATIO)	7711	
EVBC (ENGINE VARIABLE BLEED CONTROL)	7530	
EVC (ENGINE VANE CONTROL)	7530	

F

FDAU (FLITE DATA ACQUISITION UNIT)	3460	
FDI (INTEGRATED FLIGHT INDICATOR)	3425	
FEEL SENSOR (STICK SHAKE TEST FAIL)	3418	
FETM (FUEL ENRICHMENT TQ MOTOR)	7320	
FFG (FUEL FLOW GOVERNOR)	7320	
FFR (FUEL FLOW REG)	7320	
FGC (FLIGHT GUIDANCE COMPUTER)		3460
FIREWALL	5412	
FIRST AID KIT	2560	
FLAP CONTROL UNIT	2750	
FLIGHT DIRECTOR		3425
FLIGHT RECORDER	3130	
FLUX DETECTOR		3422
FMC (FLT.MANAGEMENT COMPUTER)	3460	
FMCS (FLT MNGMNT COMPUTER SYS)	3460	
FMS (FLIGHT MANAGEMENT SYSTEM)	3460	
FOD (FOREIGN OBJ DAMAGE-ENG)	7200	
FOD (FOREIGN OBJ DAMAGE AIRFRAME)	5101	
FOD (FOREIGN OBJ DAMAGE FUSELAGE)	5300	
FOD (FOREIGN OBJ DAMAGE WING)	5700	
FOD (FOREIGN OBJ DAMAGE EMPENNAGE)	5500	
FSEU (FLAP/SLAT ELECTRONIC UNIT)		2750
FUEL FLOW INDICATION	7331	
FUEL HEATER/SYSTEM	7312	
FUEL LEAK-ENGINE/PYLON/COWL AREA	7310	
FUEL LEAK-WING AREA	2810	
FUEL LINE FROM VSV-MEC	7310	
FUEL NOZZLE	7313	
FUEL PRESSURE WARNING SWITCH	2840	
FUEL TEMP (TANK PROBE)	2843	
FUEL TOTALIZER (FUEL QUANTITY IND)	2841	

G

GALLEY EQUIPMENT LIFT	2530	
GARLOCK SEAL (STARTER SEAL)	7261	
GASPER FAN	2121	
GCU (GENERATOR CONTROL UNIT)	2424	
GIRT BAR (ESCAPE SLIDE SYSTEM)	2560	
GPWS (GROUND PROXIMITY WARNING SYS)	3444	
GROUND RANGE LIGHT (PROP INDICATING)	6140	

H

H.P. BLEED AIR VALVE-JET ENGINE	7532	
HASOV (HOT AIR SHUT-OFF VALVE)	2120	

HMU (HYDROMECHANICAL UNIT)	7320	
HOC (HIGH OIL CONSUMPTION-JET ENGINE)	7261	
HOT SECTION (ENGINE COMBUSTION SECT)	7240	
HOT/HUNG START/LOW ENGINE POWER	7320	
HPT BORESCOPE-HIGH PRESSURE TURBINE	7250	
HSI (INTEGRATED FLIGHT INDICATOR)	3425	
HSTCU (HORIZ STAB TRIM CONTROL UNIT)	2740	
HYD ISO VALVE (HYDRAULIC ISOLATION)	2910	

I

IDG (INTEGRATED DRIVE GENERATOR)	2421	
IFS (INTEGRATED FLIGHT SYSTEM)	3425	
IGV (INLET GUIDE VANE)	7230	
ILS SYSTEM (INSTRUMENT LANDING SYS)	3431	
INLET BULLET/CONE	7220	
INU (INERTIAL NAVIGATION UNIT)	3441	
IRS (INERTIAL REFERENCE SYSTEM)	3420	
IRU (INERTIAL REFERENCE UNIT)	3441	
ISOLATION VALVE	3610	
ISOV (ISOLATION SHUTOFF VALVE)	3610	
ISU (INTERTIAL SENSING UNIT-FLT IN)	3441	
ITT (INLET TURBINE TEMP)	7722	
IVSI (INSTANT VERTICAL SPEED IND.)	3413	
IEC (INTEGRAL ELECTRONIC CONTROL)	7600	

J

JFC (ENGINE FUEL CONTROL)	7321	
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L

LAV LEAK - NOT SPECIFIC	3800	
LBA LOW BLADE ANGLE	6120	
LDG PROXIMITY BOX	3260	
LIGHT/LAMP/SWITCH-OIL FILTER BYPASS	7931	
LIGHTNING STRIKE-ENGINE COWLING	7200	
LOC (LOCALIZER - VOR SYSTEM)	3454	
LOP (LOW OIL PRESSURE ACTUAL JET ENG)	7261	
LRRR (LOW RANGE RADIO ALTIMETER)	3444	

M

MACH TRIM & MACH SPEED CONTROL	2220	
MAGNA STICK	2840	
MASTER WARN ANN PANEL	3150	
MAXARET (BRAKE ANTI-SKID SENSOR)	3241	
MCDU (MULTIPURP CNTL DISPLAY UNIT)	3150	
MEC MAIN ENGINE CONTROL	7321	
MEGAPHONE	2560	
MFDU (MULTI FUNCTION DISPLAY UNIT)	3140	
MFQ (MAIN FUEL QUANTITY)	2841	
MH4 (INTEGRATED FLIGHT SYSTEM)	3425	
MHDI (HORIZON DIRECTION IND)	3425	
MHR4	3425	
MICROPHONE/HEADSET/SPEAKER/NOISE	2350	
MITP (METAL IN TAIL PIPE)	7200	
MUX (MULTIPLEXER)	2330	

N

N1/N2 (TACHOMETER)	7714	
NAV RECEIVER (NAVIGATION)	3454	
NAV. NO.1 ILS	3431	

NAV/COM REPORTS (CODE TO COMM 23)	2312
NOSE BULLET (ENGINE INLET CENTER)	7220
NOSE CAL VALVE	3020
NTS (NEGATIVE TORQUE SENSOR)	6120

O

OAT (OUTSIDE AIR TEMPERATURE)	3412	
OIL CAP/LOW OIL LEVEL-TURBINE ENGINE	7261	
OIL FILTER--TURBINE ENGINE	7261	
OIL LEAKAGE (TURBINE ENGINE ONLY)	7261	
OIL PUMP, TURBINE ENGINE		7261
OIL REPLENISH (TURBINE ENGINE)	7261	
OVERTEMP-TURBINE ENGINE (ACTUAL)	7250	

P

P & D VALVE (ENG FUEL PRESS/DUMP)	7320	
P/S (POWER SECTION-RECIP ENGINES)	8520	
P2 LINE	7320	
P3 LINE	7320	
PCU (PROP CONTROL UNIT)		6120
PDC PERFORMANCE DATA COMPUTER	3460	
PDU (INDEPENDENT POSITION UNIT)	3440	
PERSONNEL LIFT	2530	
PFCS (SPOILER SYSTEM)	2760	
PFP4 (BLEED AIR SENSE LINE FILTER)		7320
PGB (PROPELLER GEAR BOX)	7210	
PMC (POWER MANAGEMENT CONTROL)	7320	
PNEUMATIC COMPRESSOR	3600	
POWER BUSS	2450	
PRBCV (BLEED CONTROL VALVE)	7532	
PRE-COOL BLEED AIR (BEFORE CABIN)	3610	
PRESS/VENTURI FAN (BAE125)	2130	
PROXIMITY SWITCH	3260	
PSEU (PROXIMITY SENSE ELECT UNIT)	3260	
PSU (PASSENGER SERVICE UNIT)	2520	
PT2 PROB (TEMPERATURE PROBE)	7320	
PTU POWER TRANSFER UNIT	2910	
PYLON BLOWOUT PANEL	5400	

Q

Q HEAT (PITOT HEAT)	3030
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R

RADIO ALT (RECEIVER)	3444
RADIO ALT (RADIO ALTIMETER)	3444
RADOME STRUCTURE	5350
RAT (RAM AIR TEMP)	3412
RAT (RAM AIR TURBINE)	2920
RCCB (REMOTE CTRL CIRCUIT BREAKER)	2430
RDI (INTEGRATED FLIGHT INDICATOR)	3425
RMDI (COURSE DIRECTION INDICATOR)	3425
RMI (RADIO MAGNETIC INDICATOR)	3454
ROOTS BLOWER	2121
ROSEMONT HEAT	3030
ROSEMONT PROBE (STALL WARNING)	3418
RTOP (RESERVE TAKEOFF POWER)	7320
RVDT (ROTARY VARIABLE DISPL TRANSD)	3418

S

S DUCT	5400
S/G (STARTER-GENERATOR)	2435
SAI (STANDBY ATTITUDE INDICATOR)	3420
SAS (STALL WARNING SYSTEM TEST)	3418
SAT (STATIC AIR TEMPERATURE)	3412
SBC (SURGE BLEED CONT. COMP STALL)	7530

SCAT (INTEGRATED FLIGHT SYSTEM)	3425
SIF (ACFT STALL INDICATOR FAILURE)	3418
SIGN (NO SMOKE/SEAT BELTS SIGN)	3320
SKIN AIR VALVE (RAM AIR VLV)	2150
SLIDE PRESSURE LOW (BOTTLE REPLACE)	2560
SLIDE PRESSURE LOW (SLIDE REPLACE)	2565
SNUBBER.TIRE IN WELL AFTER RETRACT)	3230
SPEED TRIM FAIL LIGHT	2220
SPOOL DOWN-ENGINE	7200
SPR (SINGLE POINT REFUELING)	2810
SQUAT SWITCH (FLT/GROUND SWITCH)	3260
SRL (SINGLE RED LINE COMPUTER)	7722
SSB (SPLIT SYSTEM BREAKER)	2450
STABILON	5510
START VALVE (ENGINE MANUAL START)	8010
STATIC WICKS	2360
STATOR BLADE-VARIABLE	7530
STAU MESSAGE PRI CONTRL.CLEAR.MES	3160
SWIVEL FITTING(LDG.GEAR RETR.SYS)	3230
SWIVEL FLAP (ENG.THRUST REVERSER)	7830
SYMB GEN (ELECTRIC POWER IND.SYS)	2425

T

T.O. WARN HORN (TAKEOFF WARN HORN)	3150
T/R (THRUST REVERSER SYSTEM)	7830
TACAN (MILITARY TYPE NAVIGATION)	3451
TAI (TAIL ANTI-ICE)	3010
TAIL CONE	5350
TAS (TRUE AIR SPEED)	3414
TAT (TOTAL AIR TEMPERATURE)	3412
TGT (TURBINE GAS TEMP)	7722
TMS (THRUST MANAGEMENT SYSTEM)	7600
TMS ACTUATOR (THRUST MGMT SYS)	7600
TO (TAKEOFF WARNING)	3150
TORLON INSERT	7210
TORQUE COND UNIT	7712
TORQUE RING	7712

T

TPU (TRANSIT PRESSURE UNIT)	7532
TRAP PANEL (TRAPEZOIDAL)	5320
TRI (THRUST RATING INDICATOR)	7711
TRU (TRANSFORMER RECTIFIER UNIT)	2433
TRUNNION-MLG	3211
TRUNNION-NLG	3221
TSCU)TORQUE SENSING CONTROL UNIT)	7712
TSCU (TORQUE SIGNALING COND.UNIT)	7712
TTL (TOTAL TORQUE LIMITER)	7712
TTL VALVE	7712
TURBOCOMPRESSOR (DC8, 880, 707, 720)	2110

U

UBR UTILITY BUS RELAY	2450
UER (UNSCHEDULED ENGINE REMOVAL)	7200

V

VARIABLE STATOR VANE (VSV) TUBE	7530
VBV (VARIABLE BLADE VANE)	7530
VERNATHERM VLV	7922
VHF (COMM 1 OR COMM 2)	2312
VOICE RECORDER	
VOR SYSTEM (VISUAL OMNI RANGE)	3454
VORTILON (AIR DAM ON WINGS)	5720
VOT (VARIABLE OMNI TEST-VOR)	3454
VSI (VERTICAL SPEED INDICATOR)	3413

2370

W

WEU WARNING ELECTRONIC UNIT	3150
WOW (WEIGHT ON WHEELS) SQUAT SWITCH	3260
WSW (WIND SHEAR WARNING)	3436
WXR (WEATHER RADAR)	3442

Y

YAW DAMPER	2210
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