Appendix H: Aircraft Type Cross Reference To Engines

Type	Name	Manufacturer	ICAO Default Engine	BM2 Default Engine	Engines
A10	A-10A THUNDERBOLT II	FAIRCHILD REPUBLIC	TFE731-2-2B	LRJ/	2
A300	AIRBUS-300	AIRBUS	CF6-80C2A5	A30B2-100/CF6-50C2R	2
A310	AIRBUS-310	AIRBUS	CF6-80A3	A31-200/CF6-80A3	2
A320	AIRBUS-320	AIRBUS	CFM56-5-A1	A32-200/CFM56-5A1	2
A4	A4	DOUGLAS	TFE731-2-2B	LRJ/	1
A6	A6	GRUMMAN	TFE731-2-2B	LRJ/	2
AA5	CHEETAH AA-5	GRUMMAN	IO-360-B		1
AC50	COMMANDER 500	AERO COMMANDER	IO-360-B		2
AC69	JET PROP COMMANDER	AERO COMMANDER	PT6A-65B	BE1/SMTURB	2
AJ25	ASTRA 1125-IW	ISRAEL	TFE731-2-2B	LRJ/	2
AN12	AN-12	ANTONOV	501D22A		4
ARJ	AVRO REGIONAL JET	AERO	CF34-3A		2
ATR42	AIR TRACTOR-42	AIR TRACTOR	PW120	AT4/LGTURB	2
B1	B1 LANCER	ROCKWELL	JT3D-3B		4
B52	STRATOFORTRESS	BOEING	JT3D-3B		8
B707	BOEING 707-100/200/300/400	BOEING	JT3D-3B	B3C-320CH/JT3D-3B	4
B727	BOEING 727	BOEING	JT8D-15(REC)	72S-200/JT8D-15	3
B727-100	BOEING 727-100	BOEING	JT8D-7B (R.E.C.)	727-100/JT8D-7B	3
B727-200	BOEING 727-200	BOEING	JT8D-15(REC)	72S-200/JT8D-15	3
B737	BOEING 737-100/200 SERIES	BOEING	JT8D-15(REC)	737-200/JT8D-15	2
B737-200	BOEING 737-200	BOEING	JT8D-15(REC)	737-200/JT8D-15	2
B73F	BOEING 737-400	BOEING	CFM56-3C-1	73Z-400/CFM56-3B	2
B73J	BOEING 737-500	BOEING	CFM56-3C-1	73L-500/CFM56-3C	2
B73S	BOEING 737-300/400 SERIES	BOEING	CFM56-3-B1	73Y-300/CFM56-3B	2
B747	BOEING 747	BOEING	JT9D-7Q	747-200B/JT9D-7Q	4
B747-100	BOEING 747-100	BOEING	JT9D-7A	747-100/JT9D-7A	4
B747-200	BOEING 747-200	BOEING	JT9D-7Q	747-200B/JT9D-7Q	4
B74F	BOEING 747-400	BOEING	PW4056	74I-400/PW4056	4
B74R	BOEING 747-R	BOEING	PW4056	74I-400/PW4056	4
B757	BOEING 757	BOEING	RB211-535E4	757-200/RB211-535E4	2
B757-200	BOEING 757-200	BOEING	RB211-535E4	757-200/RB211-535E4	2
B767	BOEING 767	BOEING	CF6-80A	767-200/CF6-80A	2
B767-200	BOEING 767	BOEING	CF6-80A	767-200/CF6-80A	2
B777	BOEING 777	BOEING	PW4084		2
BA11	BRITISH AIRCRAFT -111	BRITISH AIRCRAFT	SPEY MK511	BAC-500/RR_SPEY-512	2
BA14	BRITISH AIRCRAFT - 14	BRITISH AIRCRAFT	SPEY MK511	BAC-500/RR_SPEY-512	2

*Note: In the cases when the engine was not known a comparable engine was used.

*This appendix was developed by Arthur Tastet (FAA/SETA).

Appendix H: Aircraft Type Cross Reference To Engines

Type	Name	Manufacturer	ICAO Default Engine	BM2 Default Engine	Engines
BA31	BAE JETSTREAM-31	BAE	PT6A-65B	BE1/SMTURB	2
BA41	BAE JETSTREAM-41	BAE	PT6A-65B	BE1/SMTURB	2
BA46	BAE 146-200	BAE	ALF 502R-5	146-200/ALF502R-5	4
BATP	BAE ADVANCED TURBOPROP	BAE	PT6A-65B	BE1/SMTURB	2
BE02	BEECH 1900-C	BEECH	PT6A-65B	BE1/SMTURB	2
BE10	BEECH-10 KING AIR 100	BEECH	IO-360-B		2
BE18	BEECH-18 TWIN	BEECH	O-200		1
BE20	BEECH-20 SUPER KING AIR	BEECH	IO-360-B		2
BE30	BEECH-30 SUPER KING AIR	BEECH	PT6A-65B	BE1/SMTURB	2
BE33	BEECH-33 BONANZA 33	BEECH	IO-360-B		1
BE35	BEECH-35 BONANZA 35	BEECH	O-200		1
BE36	BEECH-36 BONANZA 36	BEECH	IO-360-B		1
BE3B	BEECH SUPER KING AIR 350	BEECH	PT6A-65B	BE1/SMTURB	2
BE40	BEECH JET 400	BEECH	CJ610-6	LRJ/	2
BE55	BEECH BARON 55/CHOCHISE	BEECH	IO-360-B		2
BE58	BEECH BARON 58	BEECH	IO-360-B		2
BE60	BEECH DUKE 60	BEECH	IO-360-B		2
BE76	BEECH DUCHESS 76	BEECH	IO-360-B		2
BE8T	BEECH	BEECH	IO-360-B		2
BE90	BEECH KING AIR C-90	BEECH	IO-360-B		2
BE99	BEECH AIRLINER 99	BEECH	IO-360-B		2
BN2	BN-2A/B ISLANDER	BRITTEN-NORMAN	IO-360-B		2
BN3	BN-2A MARK III TRISLANDER	BRITTEN-NORMAN	IO-360-B		3
C12	C-12 HURON	CESSNA	PT6A-45	BEK/SMTURB	2
C130	C-130 HERCULES	CESSNA	501D22A		4
C141	C-141 STARLIFTER	CESSNA	TF33-P-3		4
C152	CESSNA-152 ACROBAT	CESSNA	O-200		1
C172	CESSNA SKYHAWK CUTLASS	CESSNA	O-200		1
C177	CESSNA CARDINAL 177	CESSNA	O-200		1
C182	CESSNA SKYLANE 182/RG	CESSNA	O-200		1
C206	CESSNA STATIONAIR 6/TURBO	CESSNA	O-200		1
C208	CESSNA CARAVAN I 208-A	CESSNA	PT6A-65B	BE1/SMTURB	1
C21	CESSNA - 21	CESSNA	TFE731-2-2B	CNJ/	2
C210	CESSNA -210 CENTURION/II	CESSNA	O-200		1
C23	CESSNA - 23	CESSNA	TFE731-2-2B	CNJ/	2
C310	CESSNA - 310	CESSNA	IO-360-B		2

*Note: In the cases when the engine was not known a comparable engine was used.

*This appendix was developed by Arthur Tastet (FAA/SETA).

Appendix H: Aircraft Type Cross Reference To Engines

Type	Name	Manufacturer	ICAO Default Engine	BM2 Default Engine	Engines
C340	CESSNA - 340	CESSNA	IO-360-B		2
C401	CESSNA - 401	CESSNA	IO-360-B		2
C402	CESSNA BUSINESSLINER	CESSNA	IO-360-B		2
C414	CESSNA - 414 CANCELLOR	CESSNA	IO-360-B		2
C421	CESSNA - 421 GOLDEN EAGLE	CESSNA	IO-360-B		2
C425	CESSNA - 425	CESSNA	IO-360-B		2
C441	CESSNA - 441 CONQUEST II	CESSNA	IO-360-B		2
C5	C- 5 GALAXY	CESSNA	JT9D-7Q	747-200B/JT9D-7Q	4
C500	CESSNA - 500 CITATION I	CESSNA	CJ610-2C	CNJ/	2
C501	CESSNA - 501 CITATION I-SP	CESSNA	CJ610-2C	CNJ/	2
C550	CESSNA - 550 CITATION II/S2	CESSNA	CF34-3A		2
C560	CESSNA - 560 CITATION III/650	CESSNA	CF34-3A		2
C650	CESSNA - 650 CITATION III	CESSNA	CF34-3A		2
C9	C-9 NIGHTINGALE	CESSNA	JT8D-7 SERIES (REC)	D9S-30/JT8D-7B	2
CA21	CASA - 212 AVIOCAN	CASA	PT6A-65B	BE1/SMTURB	2
CL44	YUKON FREIGHTLINER	CANADAIR/BOMBARDIER	CT7-5	SF3/MDTURB	4
CL60	CHALLENGER 600	CANADAIR/BOMBARDIER	CF34-3A		2
CL61	CHALLENGER - 610	CANADAIR/BOMBARDIER	CF34-3A		2
CONC	CONCORDE	CONCORDE	OLYMPUS 593 MK610	Concorde	4
CRJ-200	CANADAIR REGIONAL JET	CANADAIR	CF34-3A		2
CV58	CONVAIR 580	CONVAIR	PT6A-65B	BE1/SMTURB	2
D28	DONIER 28	DONIER	PT6A-65B	BE1/SMTURB	2
D328	DONIER 328	DONIER	PW120	DH8/MDTURB	2
DA01	MERCURE 100 - C	DASSAULT	JT8D-7 SERIES (REC)	D9S-30/JT8D-7B	2
DA02	FALCON 20/C	DASSAULT	CF34-3A		2
DA05	MYSTERE FALCON 50	DASSAULT	CF34-3A		3
DA10	FALCON DA - 10	DASSAULT	TFE731-2-2B	LRJ/	2
DA20	FALCON 20	DASSAULT	CF34-3A		3
DC10	DOUGLAS - 10	MCDONNELL DOUGLAS	CF6-6D	D10-10/CF6-6D	3
DC10-10	DOUGLAS 10-10	MCDONNEL DOUGLAS	CF6-6D	D10-10/CF6-6D	3
DC10-30	DOUGLAS 10-30	MCDONNELL DOUGLAS	CF6-50C2	DLR-30/CF6-50C2	3
DC3	SKYTRAIN	MCDONNEL DOUGLAS	PT6A-65B	BE1/SMTURB	2
DC6	DOUGLAS - 6	MCDONNEL DOUGLAS	501D22A		4
DC8-63	DOUGLAS 8-63	MCDONNEL DOUGLAS	JT3D-7 (SERIES)	D8S-63H/JT3D-7	4
DC86	DOUGLAS -86	MCDONNEL DOUGLAS	JT8D-7 SERIES (REC)	D8C-33F/JT4A-11	4
DC9	DC - 9	MCDONNEL DOUGLAS	JT8D-7 SERIES (REC)	D9S-30/JT8D-7B	2

*Note: In the cases when the engine was not known a comparable engine was used.

*This appendix was developed by Arthur Tastet (FAA/SETA).

Appendix H: Aircraft Type Cross Reference To Engines

Type	Name	Manufacturer	ICAO Default Engine	BM2 Default Engine	Engines
DC9-30	DC - 9-30	MCDONNEL DOUGLAS	JT8D-7 SERIES (REC)	D9S-30/JT8D-7B	2
DC9-50	DC - 9-50	MCDONNEL DOUGLAS	JT8D-17	D9X-50/JT8D-17	2
DH2	BEAVER DHC - 2	DEHAVILLAND	IO-360-B		1
DH3	OTTER DHC - 2	DEHAVILLAND	PW120	DH3/MDTURB	1
DH6	TWIN OTTER DHC - 6	DEHAVILLAND	PT6A-45	SH6/MDTURB	2
DH8	DASH 8	DEHAVILLAND	PW120	DH8/MDTURB	2
E110	BANDEIRANTE EMB - 110	EMBRAER-EMPRESA	PT6A-45	EMB/SMTURB	2
E120	BRASILIA EMB - 120	EMBRAER-EMPRESA	PW118	EMB/SMTURB	2
E2	HAWKEYE	GRUMMAN	PW125B	F50/LGTURB	2
EA32	AIRBUS A - 320	AIRBUS	CFM56-5-A1	A32-200/CFM56-5A1	2
EA33	AIRBUS 330	AIRBUS	CF6-80E1A2		2
EA34	AIRBUS 340	AIRBUS	CFM56-5C2		4
EA6	EA6	GRUMMAN	TFE731-2-2B	LRJ/	2
F14	TOMCAT	GRUMMAN	TF30-P-412A(JFT 10A)		2
F15	EAGLE	BOEING	F100-PW-100		2
F16	FIGHTING FALCON	LOCKHEED	F100-PW-100		2
F18	HORNET	MCDONNEL DOUGLAS	F100-PW-100		2
FA27	FRIENDSHIP F-27	FAIRCHILD	CF34-3A		2
FA28	FRIENDSHIP F-28	FAIRCHILD	SPEY MK555	F28-4000/RR_SPEY-MK555	2
FK10	FOKKER 100	FOKKER	TAY MK620-15	F10-100/TAY620-15	2
FK50	FOKKER 50 TWIN-TURBOPROP	FOKKER	PW125B	F50/LGTURB	2
FK70	FOKKER 70	FOKKER	TAY MK620-15	F10-100/TAY620-15	2
G159	GAC 159-C GULFSTREAM I	GULFSTREAM	PW125B	F50/LGTURB	2
G2	GULFSTREAM II	GULFSTREAM	CF34-3A		2
G3	GULFSTREAM III	GULFSTREAM	CF34-3A		2
G4	GULFSTREAM IV	GULFSTREAM	CF34-3A		2
G73	MALLARD	GRUMMAN	PW120	DH8/MDTURB	2
HS25	HAWKER SIDDLEY	BAE	CF34-3A		2
IL62	IL - 62 CLASSIC	ILYUSHIN	CFM56-5C2	I62/SOL	4
IL76	IL - 76 CANDID	ILYUSHIN	PW4056	I72/	4
IL96	ILYUSHIN II - 96M	ILYUSHIN	PW4056	I86/KUZ	4
KC35	STRATOTANKER KC - 135	BOEING	JT9D-7Q	747-200B/JT9D-7Q	4
KE35	STRATOTANKER KC - 135E	BOEING	JT9D-7Q	747-200B/JT9D-7Q	4
KR35	STRATOTANKER KC 135 R	BOEING	JT9D-7Q	747-200B/JT9D-7Q	4
L101	TRI-STAR, ALL SERIES	LOCKHEED	RB211-22B (REV.)	L10-1/RB211-22B	3
L1011	L - 1011	LOCKHEED	RB211-22B (REV.)	L10-1/RB211-22B	3

*Note: In the cases when the engine was not known a comparable engine was used.

*This appendix was developed by Arthur Tastet (FAA/SETA).

Appendix H: Aircraft Type Cross Reference To Engines

Type	Name	Manufacturer	ICAO Default Engine	BM2 Default Engine	Engines
L188	ELECTRA 188	LOCKHEED	501D22A		4
L1F	TRI-STAR 101F	LOCKHEED	RB211-22B (REV.)	L10-1/RB211-22B	3
L329	JETSTAR	LOCKHEED	TF33-P-3		4
L382	HERCULES (130)	LOCKHEED	501D22A		4
L4T	ORION/AURORA	LOCKHEED	PT6A-65B	L4T/SMTURB	2
LR24	LEARJET - 24	LEAR	CJ610-2C	LRJ/	2
LR25	LEARJET - 25	LEAR	CJ610-6	LRJ/	2
LR31	LEARJET - 31	LEAR	TFE731-2-2B	LRJ/	2
LR35	LEARJET - 35	LEAR	TFE731-2-2B	LRJ/	2
LR55	LEARJET - 55	LEAR	TFE731-2-2B	LRJ/	2
LR60	LEARJET - 60	LEAR	TFE731-2-2B	LRJ/	2
M1F	MD - 11F	MCDONNELL DOUGLAS	PW4460	MDL-11P/PW4460	3
MD11	MD - 11	MCDONNELL DOUGLAS	CF6-80C2D1F	MDL-11P/PW4460	3
MD80	MD - 80	MCDONNELL DOUGLAS	JT8D-217	D9Z-82/JT8D-217	2
MD88	MD - 88	MCDONNELL DOUGLAS	JT8D-217	D9Z-82/JT8D-217	2
MD90	MD - 90	MCDONNELL DOUGLAS	V2525-D5		2
MO20	MOONEY MK - 20	MOONEY	IO-360-B		1
MU2	MITSUBISHI MU - 2	MITSUBISHI	PT6A-65B	MU2/SMTURB	2
MU3	MITSUBISHI DIAMOND I/300	MITSUBISHI	CJ610-6	LRJ/	2
MU30	MITSUBISHI 300 DIAMOND	MITSUBISHI	CJ610-6	LRJ/	2
N22B	N 22B - NOMAD	AEROSPACE TECHNOLOGIES	PT6A-65B	BE1/SMTURB	2
N265	SABRELINER - 65	ROCKWELL	JT8D-7 SERIES (REC)	D9S-30/JT8D-7B	2
NEWX	NEW CLASS 6 JET		PW4056	74I-400/PW4056	4
P3	ORION	LOCKHEED	501D22A		4
PA23	APACHE	PIPER	O-200		2
PA24	COMANCHE	PIPER	O-200		1
PA28	CHEROKEE ARCHER DAKOTA-	PIPER	O-200		1
PA30	TWIN COMANCHE	PIPER	IO-360-B		2
PA31	CHIEFTAN MOHAVE NAVAJO T-	PIPER	PT6A-45	SH6/MDTURB	2
PA32	CHEROKEE SIX LANCE	PIPER	IO-360-B		1
PA34	SENECA	PIPER	IO-360-B		2
PA41	CHEYENNE	PIPER	PT6A-45	SH6/MDTURB	2
PA42	CHEYENNE III/IV 400 LS	PIPER	PT6A-45	PA6/SMTURB	2
PA46	MALIBU	PIPER	IO-360-B		1
PA60	AEROSTAR 600/700	PIPER	IO-360-B		2
PARO	CHEROKEE ARROW IV	PIPER	O-200		1

*Note: In the cases when the engine was not known a comparable engine was used.

*This appendix was developed by Arthur Tastet (FAA/SETA).

Appendix H: Aircraft Type Cross Reference To Engines

Type	Name	Manufacturer	ICAO Default Engine	BM2 Default Engine	Engines
PASE	SENECA	PIPER	IO-360-B		2
PAYE	CHEYENNE II	PIPER	PT6A-45	SH6/MDTURB	2
PAZT	250 AZTEC	PIPER	IO-360-B		2
S20	S20	AEROSPATIALE	PT6A-65B	BE1/SMTURB	2
SF34	SF - 340 A	SAAB	CT7-5		2
SH7	SHORTS SC-7 SKYVAN	SHORTS BROTHERS	PW120	SH6/MDTURB	2
SHD3	SHORTS SH - 360	SHORTS BROTHERS	501D22A		2
SW3	METRO III MERLIN IVC	FAIRCHILD	TPE 331-3		2
SW4	METRO II/A	FAIRCHILD	TPE 331-3		2
T1	T1 JAYHAWK	RAYTHEON	CJ610-6	LRJ/	2
T2	BUCKEYE T-20	ROCKWELL	TFE731-2-2B	LRJ/	2
T34	MENTOR	BEECH	IO-360-B		1
T37	T-37 TWEET	CESSNA	CJ610-6	LRJ/	2
T38I	T38 TALON	GRUMMAN	TFE731-2-2B	LRJ/	2
TA4	TA4	MCDONNELL DOUGLAS	TFE731-2-2B	LRJ/	1
TU34	TU - 134	TUPOLEV	CF34-3A	T34/SOL	2
TU5	TU - 154	TUPOLEV	CF34-3A		2
U21	UTE	BEECH	PT6A-65B	BE1/SMTURB	2
UH1	IROQUOIS	BELL HELICOPTER TEXTRON	T53-L-11D		1
UH60	UH 60	BELL HELICOPTER	T53-L-11D		1
WW24	WESTWIND 2	ISRAEL	TFE731-2-2B	LRJ/	2
YK4	YAK - 42	YAKOVLEV	D-36		2
YS11	YS-11A	NIHON	CF34-3A		2

*Note: In the cases when the engine was not known a comparable engine was used.

*This appendix was developed by Arthur Tastet (FAA/SETA).