



United States Department of the Interior
Office of Aviation Services
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Boise, Idaho 83706-3991

DOI OPERATIONAL PROCEDURES MEMORANDUM (OPM) - 23

Subject: DOI Like Make and Model Groups AND
DOI Helicopter Like Make and Model Groups, plus "Series" Groups

Effective Date: January 1, 2022

Last Updated: January 1, 2019

Expiration Date: December 31, 2022

1. Summary of Changes.

No changes.

2. Purpose. This OPM clarifies the "Like Make and Models" of helicopters and airplanes; and "Like, Make, Model, and Series" for helicopters.

3. General. Groupings of like makes and models of aircraft allow determination of pilot recency of experience.

4. Policy.

- OPM-23 is applicable when reference to make and model-or make, model, and series requirements-are cited in DOI policy, instructions, procedures, and/or procurement documents, except where application of OPM-23 is specifically excluded.
- Aircraft not listed will require Pilot-In-Command (PIC) experience specific to that make, model, and series (if applicable).
- Addition of aircraft to make, model, or series groupings will be routed through the applicable OAS national category specialist and approved by the Chief, OAS Technical Services Division.

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Mark L. Bathrick
Director, Office of Aviation Services

Attachments:
Appendix 1: Like Make and Models

APPENDIX 1: LIKE MAKE AND MODELS

Aircraft within each block are considered like make and model

RECIPROCATING ENGINE AIRPLANES

<u>Make</u>	<u>Models</u>
American Champion	7ECA, 7GCAA, 7GCBC, 7KCAB, 8GCBC
Aviat	A-1, A-1A, A-1B, A-1C
Cessna	L-19
Cubcrafters	CC11, CC18, CC19
Piper	PA-11, 12, 14, 16, 18, 20, J3, J4, J5
Beechcraft	33, 35, 36
Cessna	172RG, 177RG, 182RG, C210
Bellanca	17-30, 31
Piper	PA-24, 28R, 32R
Cessna	172, 175, 177, 182, 205, 206, 207
Beechcraft	19, 23, 24
Piper	PA-32, 22, 28 (Fixed Gear)
Cessna	170, 180, 185, L-19
Found	FBA-2C1, FBA-2C2
Helio	H250, H295, H700, H800
Maule	M-4, 5, 6, 7, MX-6, 7, 9
Beechcraft	50, 55, 56, 58, 60, 65, 80, 70, 95
Cessna	336, 337
Cessna	300 series, 400 series
Cessna	TTx, Columbia 350, 400
Cirrus	SR20, 22
Douglas	DC-6, DC-7
Piper	M350, Matrix
Rockwell-Commander	500 series, 680, 720

NOTE: Reciprocating airplanes with the same type rating designation are considered like make and models.

APPENDIX 1: LIKE MAKE AND MODELS

Aircraft within each block are considered like make and model

TURBOPROP AIRPLANES

<u>Make</u>	<u>Models</u>
Beechcraft	B65-A90, 90, 99, 100, 200 and 250, FWC-12, C-12 (except C-12J), RC-12, T-44, U-21, UC-12 (except UC-12W), VC-6
Beechcraft	300, 350, MC-12, UC-12W
Beechcraft	1900, C-12J
Cessna	Soloy 206 and 207, 208
Cessna	406, 425, 441
Commander	680 T.V.W.; 681, 690, 840, 900, 980, 1000
Piper	PA-31T and PA-42
Piper	M500, M600
Swearingen	SA26, SA226, SA227, C-26

NOTE: Turboprop airplanes with the same type rating designation are considered like make and models.

JET AIRPLANES

<u>Make</u>	<u>Models</u>
Cessna	500, 501, 550, S550, 551, 552, 560 (except 560XL, 560XLS, 560XLS+), T-47A, OT-47B, UC-35A, UC-35B, UC-35C, UC-35D
Lear Jet	24, 25, 28, 29, 31, 35, 36, 55

NOTE: Jet airplanes with the same type rating designation are considered like make and models.

APPENDIX 1: LIKE MAKE AND MODELS

HELICOPTER LIKE MAKE, MODEL, and SERIES

<u>Make</u>	<u>Model Groups*</u>	<u>Series Groups**</u>
Airbus	H125/AS350	All AS350C, AS350D, AS350D1, AS350B, AS350B1, AS350B2, AS350BA
		AS350B3, AS350B3e
		AS350FX, AS350FX2, AS350SD2
	EC-130	EC130B4, EC130T2
	SA 315, SA 316, SA 319	All
	H215, AS 330, 332	All
	H45, EC145, UH-72A, BK 117	All
Bell	204, 205, 210, 212 Single, UH-1 (single engine)	All
	206	All 206B, TH67, OH-58A, OH-58C
		All 206L
	407	407, 407GT, 407GX, OH-58D
		407HP (Eagle)
	212, 412, UH-1N (twin engine)	All 212, All UH-1N (twin engine)
All 412		
214, (except 214ST)	All	
Hiller	UH-12 (except turbine), H-23, OH-23, UH-23	All
Kawasaki	KV107, BV107, CH-46	All
MD Helicopters	369, 500, 520, 530, 600, OH-6	All 369/500 (except 369F, 369FF and 500N)
		369F and 369FF
	900, 902	All
Robinson	R-44	All
Scotts-Bell	47 (except turbine), H-13	All
Sikorsky	S-64, CH-54	All
	S-70, UH-60	All

*Aircraft within each block are considered like make and model, as well as unlisted aircraft with the same model number. PIC time accumulated in an aircraft model or combination of models from the same block will meet PIC make and model experience requirements.

**Aircraft within each block are considered like series, PIC time accumulated in an aircraft series or combination of aircraft series from the same block will meet PIC make, model, and series experience requirements.

NOTE: Helicopters with the same type rating designation are considered like make and models.