GENERAL DYNAMICS F-111 AARDVARK

F-111 SERVICE

Manufacturer: General Dynamics Corp., New York, New York, USA

(In 1970, headquarters relocated to St. Louis, Missouri, USA)

Model:

Designation: F-111

Names: Aardvark (RAAF, became official in 1996); Raven (EF-111A)

First official flight: F-111A 21 Dec 1964
Factory production period: 1964 – 1976
Primary service period: 1967 – 1996
Last official flight: EF-111A 02 May 1998

F-111 VARIANTS

1965	Model - Model -	F-111A F-111B FB-111A	158 7 77	Total: 242
1968	Model -	F-111C	24	Total: 024
1970	Model -	F-111D	96	

1969 **Model** - **F-111D** 96

1971 **Model - F-111F** 106 **Total: 296**

Total: 562

F-111 PRODUCTION

F-111A

Twin engined, swing-wing, tactical fighter-bomber. First 17 were preproduction aircraft. 4 to RAAF in 1982.

produced 1964 - 1969

67-0032 / 67-0114 A1-77 / A1-159 158 **Total: 158**

7 additional airframes cancelled.

F-111B

As F-111A, USN version, minor

changes, shorter nose.

produced 1964 - 1965, 1968

BuNo. 152714, 152715 A2-06, A2-07 7 **Total: 007**

30 additional airframes cancelled.

FB-11	FB-111A							
	As F-111A, strategic bomber version, engine							
	upgrade, F-111B wings, minor changes. F-111A s/n: 63-9783 completed as the prototype.							
	produced 1966 – 1971							
	General Dynamics Fort Worth, Texas (CF)							
	63-9783	A1-18						
	67-0159 / 67-0163	B1-01 / B1-05						
	67-7192 / 67-7196 68-0239 / 68-0292	B1-06 / B1-10 B1-11 / B1-64						
	69-6503 / 69-6514	B1-65 / B1-76	77	Total: 077				
	369 additional airframes cancell		, ,	rotal. 077				
F-111C								
	As F-111A, strike version for RAAF,							
	underwing bomb pylons. produced 1968							
	General Dynamics Fort Worth, Texas (CF)							
	67-0125 / 67-0148	D1-01 / D1-24	24	Total: 024				
	All delivered to RAAF as:							
	A8-125 / A8-148							
F-111[) As F-111A, engine / avionics up	narada						
	produced 1969 – 1973	grade.						
	General Dynamics Fort Wo	orth, Texas (CF)						
	68-0085 / 68-0180	A6-01 / A6-96	96	Total: 096				
	684 additional airframes cancell	led.						
F-111E								
	As F-111A, modified air intakes, minor changes.	,						
	produced 1969 – 1971							
	General Dynamics Fort Worth, Texas (CF)							
	67-0115 / 67-0124	A1-160 / A1-169						
	60 0004 / 60 0004	(E-01 / E-94)	0.4	T-4-1- 004				
	68-0001 / 68-0084	A1-170 / A1-253 (E-11 / E-94)	94	Total: 094				
F-111F	=	(L-11/L-94)						
	As F-111D, engine upgrade,							
	simplified avionics.							
	produced 1970 – 1976	anth Taylor (CT)						
	General Dynamics Fort Wo 70-2362 / 70-2419	E2-01 / E2-58						
	70-2302 / 70-2419	(F1-01 / F1-58)						
	71-0883 / 71-0894	E2-59 / E2-70						
		(F1-59 / F1-70)						
	72-1441 / 72-1452	È2-71 / E2-82 [°]						
		(F1-71 / F1-82)						
	73-0707 / 73-0718	E2-83 / E2-94						
	74.0477./74.0400	(F1-83 / F1-94)	400	T-4-1- 400				
	74-0177 / 74-0188	E2-95 / E2-106 (E1-95 / E1-106)	106	Total: 106				
	24 additional airframes cancelle	(F1-95 / F1-106) d.						

FB-111H – 1977, proposed strategic bomber version, cancelled.

F-111K – 1967, proposed strike / reconn. version for RAF. 46 order cancelled.

TF-111K – 1967, proposed trainers for RAF, 4 on order cancelled. Two already under construction to USAF as YF-111A, both scrapped before delivery.

Total: 562

F-111 CONVERSIONS & TRANSFERS

<u>USAF</u>

EF-111A Raven

F-111A, 1977-1998, conversions for electronic warfare missions.
 Conversions by Grumman Aerospace Corp., New York.
 GF-111A
 1+ F-111A, ground instructional conversions.
 1 F-111A (63-9776), 1967-1968, prototype tactical reconn. conversion.
 Additional conversions as RF-111D cancelled.
 FB-111B
 155 F-111A / F-111D, 1979, proposed strategic bomber, conversions cancelled.
 F-111G
 36 FB-111A, 1989-1993, conversions as tactical bombers,
 15 to Australia in 1994.

Foreign Conversions

RF-111C 4 F-111C, 1979, reconnaissance conversions for Australia.