

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 21/12/1964
Factory production period: 1963 – 1976
Primary service period: 1967 – 1996
Last official flight: EF-111A 02/05/1998

F-111 VARIANTS

1964	Model: -	F-111A	158	
1965	Model: -	F-111B	7	
1967	Model: -	FB-111A	77	Total: 242
1968	Model: -	F-111C	24	Total: 024
1970	Model: -	F-111D	96	
1969	Model: -	F-111E	94	
1971	Model: -	F-111F	106	Total: 296
				<u>Total: 562</u>

F-111 PRODUCTION

F-111A

Twin engined, swing-wing, tactical fighter-bomber.

*First 17 were pre-production aircraft, 4 to RAAF in 1982.
produced 1963 – 1967*

General Dynamics Fort Worth, Texas (CF)

63-9766 / 63-9782 A1-01 / A1-17

65-5701 / 65-5710 A1-19 / A1-28

66-0011 / 66-0058 A1-29 / A1-76

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

Grumman Bethpage, Long Is., New York

BuNo. 151970 / 151974 A2-01 / A2-05

BuNo. 152714, 152715 A2-06, A2-07

7 **Total: 007**

30 additional airframes cancelled.

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 1967 – 1971

General Dynamics Fort Worth, Texas (CF)

63-9783	A1-18
67-0159 / 67-0163	B1-01 / B1-05
67-7192 / 67-7196	B1-06 / B1-10
68-0239 / 68-0292	B1-11 / B1-64
69-6503 / 69-6514	B1-65 / B1-76

77 **Total: 077**

369 additional airframes cancelled.

F-111C

As F-111A, strike version for RAAF, underwing bomb pylons.

produced 1968 – 1969

General Dynamics Fort Worth, Texas (CF)

67-0125 / 67-0148	D1-01 / D1-24
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24 **Total: 024**

All delivered to RAAF as:

A8-125 / A8-148

F-111D

As F-111A, engine / avionics upgrade.

produced 1969 – 1973

General Dynamics Fort Worth, Texas (CF)

68-0085 / 68-0180	A6-01 / A6-96
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96 **Total: 096**

684 additional airframes cancelled.

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 (E-01 / E-94)
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68-0001 / 68-0084	A1-170 / A1-253 (E-11 / E-94)
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94 **Total: 094**

F-111F

As F-111D, engine upgrade, simplified avionics.

produced 1970 – 1976

General Dynamics Fort Worth, Texas (CF)

70-2362 / 70-2419	E2-01 / E2-58 (F1-01 / F1-58)
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71-0883 / 71-0894	E2-59 / E2-70 (F1-59 / F1-70)
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72-1441 / 72-1452	E2-71 / E2-82 (F1-71 / F1-82)
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73-0707 / 73-0718	E2-83 / E2-94 (F1-83 / F1-94)
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74-0177 / 74-0188	E2-95 / E2-106 (F1-95 / F1-106)
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106 **Total: 106**

24 additional airframes cancelled.

FB-111H – 1977, proposed strategic bomber version, cancelled.
F-111K – 1967, proposed strike / reconn. version for RAF. 46 on 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

USAF

EF-111A Raven

	42	F-111A, 1977-1998, conversions for electronic warfare missions. Conversions by Grumman Aerospace Corp., New York.
GF-111A	1+	F-111A, ground instructional conversions.
RF-111A	1	F-111A(63-9776), 1967-1968, prototype tactical reconn. conversion. Additional conversions as RF-111D cancelled.
<i>FB-111B</i>	<i>155</i>	<i>F-111A / F-111D, 1979, proposed strategic bomber, conversions cancelled.</i>
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.
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