

# GRUMMAN A-6 INTRUDER

## INTRUDER SERVICE

*Manufacturer:* The Grumman Aircraft Engr. Corp., Bethpage, Long Is.,  
New York, USA  
(In 1969, became Grumman Aerospace Corp., Grumman Corp.)  
*Model:* G-128  
*Designations:* A-6; A2F  
*Names:* Intruder; Prowler (EA-6B), Intruder II (A-6F)

*First official flight:* YA2F-1 19 Apr 1960  
*Factory production period:* 1959 – 1991  
*Primary service period:* 1963 – 2019  
*Last official flight:* EA-6B 08 Mar 2019

## INTRUDER VARIANTS

1960	<b>Model G-128</b>	<b>YA2F-1 (YA-6A)</b>	8	<b>Total: 008</b>
1960	<b>Model G-128</b>	<b>A2F-1 (A-6A)</b>	480	
1963	<b>Model G-128</b>	<b>EA-6A</b>	15	<b>Total: 495</b>
1969	<b>Model G-128J</b>	<b>EA-6B</b>	170	<b>Total: 170</b>
1970	<b>Model G-128S</b>	<b>A-6E</b>	207	<b>Total: 207</b>
				<b><u>Total: 880</u></b>

## INTRUDER PRODUCTION

### **YA2F-1 (YA-6A)**

*Prototype 2-seater, twin-engined,  
carrier-borne, attack aircraft for USN.*

*Redesignated as YA-6A in 1962.*

*produced 1959 – 1960*

Grumman Calverton, Long Is., New York (GR)

BuNo. 147864 / 147867 -

BuNo. 148615 -

BuNo. 148616 / 148618 I-1 / I-3 8 **Total: 008**

### **A2F-1 (A-6A)**

*As YA2F-1, engine upgrade, minor changes.*

*Redesignated as A-6A in 1962.*

*produced 1960 – 1970*

Grumman Calverton, Long Is., New York (GR)

BuNo. 149475 / 149486 I-4 / I-15

BuNo. 149935 / 149958 I-16 / I-39

BuNo. 151558 / 151600 I-40 / I-82

BuNo. 151780 / 151827 I-83 / I-130

BuNo. 152583 / 152646 I-131 / I-194

BuNo. 152891 / 152954	I-195 / I-258		
BuNo. 154124 / 154171	I-259 / I-306		
BuNo. 155581 / 155721	I-307 / I-447		
BuNo. 156994 / 157029	I-463 / I-498	480	<b>Total: 480</b>

*83 additional airframes cancelled.*

### **EA-6A**

*As A-6A, ECM version with modified tail and underwing ECM pods. Original designation was **A2F-1Q**. 3 **YA-6A** / 10 **A-6A** also converted. produced 1963 – 1964*

Grumman Calverton, Long Is., New York (GR)

BuNo. 156979 / 156993	I-448 / I-462	15	<b>Total: 015</b>
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*12 additional airframes cancelled.*

*TA-6A – Proposed 3-seater trainer version, cancelled.*

*Model G-128G-12 – 1963, proposed light-attack version of A-6A, cancelled.*

### **EA-6B Prowler**

*As A-6A, redesigned fuselage as 4-seater ECM version, engine upgrade. Upgrade programs as: **EXCAP, ICAP-I, ICAP-II, DECM, ADVCAP** and **ICAP-III**. produced 1970 – 1991*

Grumman Calverton, Long Is., New York (GR)

BuNo. 156478 / 156482	P-1 / P-5		
BuNo. 158029 / 158040	MP-6 / MP-17		
BuNo. 158540 / 158547	MP-18 / MP-25		
BuNo. 158649 / 158651	MP-26 / MP-28		
BuNo. 158799 / 158817	MP-29 / MP-47		
BuNo. 159582 / 159587	MP-48 / MP-53		
BuNo. 159907 / 159912	MP-54 / MP-59		
BuNo. 160432 / 160437	MP-60 / MP-65		
BuNo. 160609	MP-66		
BuNo. 160704 / 160709	MP-67 / MP-72		
BuNo. 160786 / 160791	MP-73 / MP-78		
BuNo. 161115 / 161120	MP-79 / MP-84		
BuNo. 161242 / 161247	MP-85 / MP-90		
BuNo. 161347 / 161352	MP-91 / MP-96		
BuNo. 161774 / 161779	MP-97 / MP-102		
BuNo. 161880 / 161885	MP-103 / MP-108		
BuNo. 162223 / 162230	MP-109 / MP-116		
BuNo. 162934 / 162939	MP-117 / MP-122		
BuNo. 163030 / 163035	MP-123 / MP-128		
BuNo. 163044 / 163049	MP-129 / MP-134		
BuNo. 163395 / 163406	MP-135 / MP-146		
BuNo. 163520 / 163531	MP-147 / MP-158		
BuNo. 163884 / 163892	MP-159 / MP-167		
BuNo. 164401 / 164403	MP-168 / MP-170	170	<b>Total: 170</b>

*50 additional airframes cancelled.*

## A-6E

*As A-6A, engine / avionics upgrade, various improvements. Many avionics and weapons upgrades during production.*

*240 A-6A also converted.*

*produced 1970 – 1991*

Grumman Calverton, Long Is., New York (GR)

BuNo. 158041 / 158052 I-499 / I-510

BuNo. 158528 / 158539 I-511 / I-522

BuNo. 158787 / 158798 I-523 / I-534

BuNo. 159174 / 159185 I-535 / I-546

BuNo. 159309 / 159317 I-547 / I-555

BuNo. 159567 / 159581 I-556 / I-570

BuNo. 159895 / 159906 I-571 / I-582

BuNo. 160421 / 160431 I-583 / I-593

BuNo. 160993 / 160998 I-594 / I-599

BuNo. 161082 / 161093 I-600 / I-611

BuNo. 161100 / 161111 I-612 / I-623

BuNo. 161230 / 161235 I-624 / I-629

BuNo. 161659 / 161690 I-636 / I-667

BuNo. 162179 / 162212 I-672 / I-705

BuNo. 164376 / 164385 I-716 / I-725

207 **Total: 207**

*36 additional airframes cancelled.*

*A-6G – Proposed A-6F version without engine upgrade, cancelled in 1988.*

**Total: 880**

## **INTRUDER CONVERSIONS & TRANSFERS**

### **US Navy**

<b>YEA-6A</b>	<b>2</b>	YA-6A (BuNo. 147865, 148618), 1963, prototypes for the EA-6A ECM variant. Original designation was <b>YA2F-1Q</b> .
(NEA-6A)	1	YEA-6A, permanent conversion for tests.
NA-6A	6	3 YA-6A / 3 A-6A, permanent conversions for various tests.
<b>A-6B</b>	<b>19</b>	A-6A, 1967, day interdiction conversions with simplified avionics. Upgraded to A-6E standard in 1975. 54 additional conversions cancelled.
<b>YEA-6B</b>	<b>3</b>	1 YA-6A (BuNo. 148615) / 2 A-6A (BuNo. 149479, 149481), 1968, prototypes for the EA-6B Prowler ECM variant. Assigned new c/n: M-1 / M-3.
(NEA-6B)	2	A-6A, permanent conversions for tests.
<b>A-6F Intruder II</b>	<b>5</b>	A-6E (BuNo. 162183 / 162187), 1987-1991, prototypes with redesigned cockpit, digital avionics, engine upgrade. 30 production aircraft cancelled.
<b>(Model G-128T) A-6C</b>	<b>12</b>	A-6A, 1968, low-level attack conversions, optical sensors in ventral fairing. Upgraded to A-6E standard in 1975.
<b>(Model G-128R) KA-6D</b>	<b>90</b>	A-6A, 1970, in-flight refuelling tanker, fuselage hose reel, underwing tanks. 20 production aircraft cancelled.