

GRUMMAN E-2 HAWKEYE

HAWKEYE SERVICE

Manufacturer: The Grumman Aircraft Engr. Corp., Bethpage, Long Is.,
New York, USA
(In 1969, became Grumman Aerospace Corp., Grumman Corp.)
(In 1994, became Northrop-Grumman Corp., Los Angeles,
California, USA)

Model: G-123

Designations: E-2; C-2; W2F

Names: Hawkeye; Advanced Hawkeye (E-2D), Greyhound (C-2)

First official flight: W2F-1 21 Oct 1960
Factory production period: 1959 – present
Primary service period: 1964 – present
Last official flight: - -

HAWKEYE VARIANTS

1960	Model G-123	W2F-1 (E-2A)	62	
1972	Model G-123	E-2C	218	
2007	Model G-123	E-2D	33	Total: 313
1965	Model G-123I	C-2A	56	Total: 056
				<u>Total: 369</u>

HAWKEYE PRODUCTION

W2F-1 (E-2A)

Twin-engined, carrier-borne, AEW aircraft for USN. Large dorsal radome, four tail fins. First 3 used as prototype development aircraft. Redesignated as E-2A in 1962.

produced 1959 – 1967

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

BuNo. 147263 / 147265 1 / 3

BuNo. 148147 / 148149 01 / 03

- BuNo. 148149, static test airframe.

BuNo. 148711 / 148713 04 / 06

BuNo. 149817 / 149819 07 / 09

BuNo. 150530 / 150541 10 / 21

BuNo. 151702 / 151725 22 / 45

BuNo. 152476 / 152489 46 / 59

13 additional airframes cancelled.

62 Total: 062

E-2C

*As YE-2C, engine upgrade. "Group"
upgrade programs during production.
produced 1971 – 2004*

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

E-2C Group 0

1972, initial production version.

BuNo. 158638 / 158648	A001 / A011	
BuNo. 158845, 158846	-	
BuNo. 159105 / 159112	A012 / A019	
BuNo. 159494 / 159502	A020 / A028	
BuNo. 160007 / 160012	A029 / A034	
BuNo. 160415 / 160420	A035 / A040	
BuNo. 160697 / 160703	<i>mixed A043 to A051</i>	
BuNo. 160771 / 160774	<i>mixed A041 to A046</i>	
<i>- 4 to Israel mixed as 941 to 946.</i>		
BuNo. 160987 / 160992	A052 / A057	
BuNo. 161094 / 161099	A058 / A063	
BuNo. 161224 / 161229	A064 / A069	
BuNo. 161341 / 161346	<i>mixed A070 to A079</i>	
BuNo. 161400 / 161403	<i>mixed A071 to A077</i>	
<i>- 4 to JASDF as 34-3451 / 34-3454.</i>		
BuNo. 161547 / 161552	A080 / A085	
BuNo. 161780 / 161789	-	
<i>- 4 to JASDF as 43-3455 / 34-3458.</i>		
BuNo. 162614 / 162619	-	
BuNo. 162791 / 162802	-	
<i>- 2 to Egypt.</i>		
<i>- 4 to Singapore as 011, 012, 014, 015.</i>		
BuNo. 162824, 162825	-	
<i>- 2 to Egypt.</i>		
BuNo. 163024 / 163028	A52-117 / A52-121	122

E-2C Group 1

1989, radar / avionics / engine upgrade.

BuNo. 163029	A52-122	
BuNo. 163535 / 163540	-	
BuNo. 163565	-	
<i>- 1 to Egypt, original s/n was BuNo. 162823.</i>		
BuNo. 163693 / 163698	-	
BuNo. 163848 / 163851	-	
BuNo. 164107	A139	19

E-2C Group 2

1991, radar / avionics upgrade.

BuNo. 164108 / 164112	A140 / A144	
BuNo. 164352 / 164355	A145 / A148	
BuNo. 164483 / 164497	<i>mixed A149 to A163</i>	
<i>- 3 to JASDF.</i>		
BuNo. 164621 / 164626	-	
<i>- 1 to Egypt.</i>		
<i>- 3 to JASDF as 34-3459 / 34-3461.</i>		
Northrop-Grumman St. Augustine, Florida		
BuNo. 165293 / 165304	<i>mixed A52-164 to A52-177</i>	

BuNo. 165455, 165456	FR-1, FR-2		
- 2 to France as 1, 2.			
BuNo. 165507, 165508	A173, A174		
BuNo. 165647	A178	47	
E-2C Hawkeye 2000			
<i>1999, radar / avionics upgrade.</i>			
BuNo. 165648 / 165650	A179 / A181		
BuNo. 165811 / 165828	A182 / A199		
BuNo. 166417 / 166419	FR-3, -		
- 1 to France as 3.			
- 2 to Taiwan as E-2K ,			
(Hawkeye 2000E) , 2505, 2506.			
BuNo. 166503 / 166508	-	30	Total: 218
23 additional airframes cancelled.			

*Model G-123H, G-123Y, G-123EE,
G-123HH – 1960-1982, proposed foreign sales versions, all cancelled.*

E-2D Advanced Hawkeye

*As E-2C+, major systems / avionics upgrade.
produced 2006 – present*

Northrop-Grumman St. Augustine, Florida

BuNo. 166501, 166502	AA-1, AA-2		
BuNo. 166929 / 166931	AA-3 / AA-5		
BuNo. 168076, 168077	AA-6, AA-7		
BuNo. 168275, 168276	AA-8, AA-9		
BuNo. 168321	AA-10		
BuNo. 168592 / 168600	AA-11 / AA-19		
BuNo. 168749	AA-20		
BuNo. 168989 / 168993	AA-21 / AA-25		
BuNo. 169060 / 169083	-		
BuNo. 169320 / 169323	JAA-1 / JAA-4	33	Total: 033
- 4 to Japan as 91-3471, 91-3472, 01-3473, 01-3474.			

C-2A Greyhound

As YC-2A, production version.

produced 1965 – 1967, 1984 – 1989

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

BuNo. 152786 / 152797	-		
BuNo. 155120 / 155124	-		
BuNo. 162140 / 162178	-	56	Total: 056
12 additional airframes cancelled.			

Total: 369

HAWKEYE CONVERSIONS & TRANSFERS

US Navy

TE-2A	4	E-2A, crew trainer conversions.
E-2B	52	E-2A, 1969-1985, electronics upgrade, larger fins, refuelling receptor.
YE-2C	2	E-2A (BuNo. 148712, 148713), 1971, prototype with major electronics upgrade, nose mounted search radar, engine upgrade.

E-2C+	1+	E-2C, 2001-present, engine / 8-bladed propeller upgrade.
TE-2C	12	E-2C, crew trainer conversions.
YC-2A	2	E-2A (BuNo. 148147, 148148), 1964, prototype cargo conversion, redesigned fuselage, no dorsal radome.
C-2A(R)	39	C-2A, 2005-present, Service-Life-Extension-Program (SLEP) with various structural and avionics upgrades, 8-bladed props.

Foreign Conversions

E-2T	4	E-2B, 1995-present, upgraded conversions for Taiwan as 2501 / 2504.
------	---	---

FOREIGN MILITARY / CIVILIAN SERVICE

- *Hawkeye aircraft in military service with Egypt, France, Israel, Japan, Mexico, Singapore and Taiwan.*
- *At least 11 Hawkeyes used by the USCG, s/n: 3501 / 3509, 3701, 3702.*
- *Several Hawkeyes used by US Customs for anti-drug smuggling duties.*