

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 21/10/1960
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 | 10 | Total: 290 |
| 1965 | Model G-123I | C-2A | 56 | Total: 056 |
| | | | | <u>Total: 346</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

62 Total: 062

13 additional airframes cancelled.

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 - 10 **Total: 010**

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.

C-2A(R) – Upcoming new Greyhound variant.

Total: 346

HAWKEYE CONVERSIONS

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(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(148147, 148148), 1964, prototype cargo conversion, redesigned fuselage, no dorsal radome. |

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.*