

LOCKHEED C-5 GALAXY

C-5 SERVICE

Manufacturer: The Lockheed Aircraft Corp., Burbank, California, USA
(In 1977, became Lockheed Corp.)

Model: 500

Designation: C-5

Names: Galaxy; Super Galaxy (C-5M)

First official flight: C-5A 30 Jun 1968

Factory production period: 1966 – 1973 (C-5A)

1984 – 1989 (C-5B)

Primary service period: 1970 – present

Last official flight: - -

C-5 VARIANTS & PRODUCTION

C-5A

1968, strategic transport, double-deck, T-tail,
forward / rear loading, 4 turbo-fan engines.

Most later upgraded to **C-5B** standard. 77

upgraded with new wings 1982-1987.

produced 1966 – 1973

Lockheed Marietta, Georgia (LM)

66-8303 / 66-8307 500-0001 / 0005

67-0167 / 67-0174 500-0006 / 0013

68-0211 / 68-0228 500-0014 / 0031

69-0001 / 69-0027 500-0032 / 0058

70-0445 / 70-0467 500-0059 / 0081

81 **Total: 081**

48 additional airframes cancelled.

C-5B

1985, as C-5A, higher payload / range, engine
upgrade, new equipment and avionics. Originally
proposed in 1981 as the **C-5N**.

produced 1984 – 1989

Lockheed Marietta, Georgia (LM)

83-1285 500-0082

84-0059 / 84-0062 500-0083 / 0086

85-0001 / 85-0010 500-0087 / 0096

86-0011 / 86-0026 500-0097 / 0112

87-0027 / 87-0045 500-0113 / 0131

50 **Total: 050**

Model L-500-114MF – 1969, proposed commercial freighter, cancelled.

Total: 131

C-5 CONVERSIONS & TRANSFERS

USAF

C-5C **2** C-5A (68-0213, 68-0216), 1988-2017, designated as SCM (Space Container Mod.) for the transport of extra large cargo. New s/n: 00-0503, 00-0504.

C-5D - *1994, proposed engine / cockpit upgrade, cancelled.*

C-5AMP **1** C-5B (85-0004), 2002, prototype to Avionics Modernization Program (AMP).

C-5M Super Galaxy

52 1 C-5A / 49 C-5B / 2 C-5C, 2006-present, Life-Extension-Program (LEP) with the AMP avionics upgrade and Reliability Enhancement and Re-engine Program (RERP) with engine upgrade and various other improvements.