

LOCKHEED U-2 / TR-1

U-2 / TR-1 SERVICE

Manufacturer: The Lockheed Aircraft Corp., Burbank, California, USA
(In 1977, became Lockheed Corp.)
(Designed by Lockheed "Skunk" Works)
Model: CL-282
Designations: U-2; TR-1; ER-2
Name: Dragon Lady (unofficial)

First official flight: U-2 01/08/1955
Factory production period: 1954 – 1968, 1979 – 1989
Primary service period: 1956 – present
Last official flight: - -

U-2 / TR-1 VARIANTS

1955	Model CL-282	U-2	1	
-	Model CL-282	U-2A	43	
-	Model CL-282	U-2B	5	
-	Model CL-282	U-2D	5	Total: 054
1967	Model CL-282	U-2R	12	Total: 012
1981	Model CL-282	ER-2	1	
1981	Model CL-282	TR-1A	33	
1983	Model CL-282	TR-1B	3	Total: 037
				<u>Total: 103</u>

U-2 / TR-1 PRODUCTION

U-2

*Prototype single-engined, strategic reconnaissance aircraft for CIA and USAF. Designated as **Article 341** by CIA with non-standard serial number.*

produced 1954 – 1955

Lockheed Burbank, California (LO)

001 341

1 **Total: 001**

U-2A

As U-2, production version with engine upgrade. Several used for CIA ops with civil regs.

produced

Lockheed Burbank, California (LO)

56-6675 / 56-6681 342 / 348

56-6683 / 56-6689 350 / 356

56-6691 / 56-6700 358 / 367

	56-6702 / 56-6713	369 / 380		
	56-6715 / 56-6720	382 / 387		
	56-6722	389	43	Total: 043
U-2B	<i>As U-2A, engine upgrade. Several used for CIA ops with civil regs. produced</i>			
	Lockheed Burbank, California (LO)			
	56-6682, 56-6690	349, 357		
	56-6701, 56-6714	368, 381		
	56-6721	388	5	Total: 005
U-2D	<i>As U-2B, modified sensor bay for observer or extra equipment. 3 U-2C also upgraded to this standard. produced</i>			
	Lockheed Burbank, California (LO)			
	56-6951 / 56-6955	391 / 395	5	Total: 005
U-2R	<i>As U-2A, redesigned longer fuselage and nose, large wing pods, higher weights, equipment upgrade. produced 1967 – 1968</i>			
	Lockheed Burbank, California (LO)			
	68-10329 / 68-10340	051 / 062	12	Total: 012
	<i>13 additional airframes cancelled.</i>			
ER-2	<i>As U-2R, research version for NASA with non-standard designation ER: Earth Resource. produced 1979 – 1981</i>			
	Lockheed Palmdale, California			
	80-1063	063	1	Total: 001
	<i>Delivered to: (NASA) N706NA.</i>			
TR-1A	<i>As U-2R, reconn. equipment upgrade, various improvements. Non-standard designation of TR: Tactical Reconnaissance. Redesignated as U-2R in 1992. 2 later to NASA as ER-2, N708NA, N809NA. produced</i>			
	Lockheed Palmdale, California			
	80-1066 / 80-1090	066 / 090		
	80-1092 / 80-1099	092 / 099	33	Total: 033
	<i>13 additional airframes cancelled.</i>			

TR-1B

As TR-1A, 2-seater trainers.

Redesignated as **U-2RT** in 1992.

produced

Lockheed Palmdale, California

80-1064, 80-1065 064, 065

80-1091 091

3 **Total: 003**

Total: 103

U-2 / TR-1 CONVERSIONS

USAF

WU-2A	2	U-2A, high-altitude atmospheric research conversions.
U-2C	16	13 U-2A / 3 U-2B, engine upgrade, larger air intakes, slightly longer nose, ELINT upgrades in dorsal fairing. 3 later upgraded to U-2D standard. 2 to NASA in 1971 as N708NA, N709NA.
(U-2F)	2	U-2C, refuelling receptacle fitted.
(U-2G)	2	U-2C, arrestor hook fitted for carrier landings.
U-2CT	2	1 U-2C / 1 U-2D, 2-seater trainer with second raised cockpit.
WU-2D	3	U-2D, high-altitude atmospheric research conversions.
(JU-2D)	1	WU-2D, temporary conversion for tests.
U-2E	18	U-2A / U-2B, advanced ECM equipment for CIA ops.
U-2S	22	U-2R, 1994, life-extension program, engine upgrade.
U-2ST	3	U-2RT, 1994, life-extension program, engine upgrade.
(TU-2S)	3	Redesignation of U-2ST.

US Navy

U-2EP-X	2	U-2R, 1969-1973, temporary tests for carrier landings and ocean reconn. experiments. EP-X: Electronic Patrol - Experimental.
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