

NORTH AMERICAN T-28 TROJAN

T-28 SERVICE

Manufacturer: North American Aviation Inc., Inglewood, California, USA
Models: NA-159, NA-171, NA-174, NA-189, NA-199, NA-200, NA-218, NA-219, NA-225, NA-226, NA-252, NA-260, NA-284, NA-307
Designations: T-28; BT-28
Names: Trojan; Turbo Trojan (YAT-28E), Fennec (France)

First official flight: XT-28 29/09/1949
Factory production period: 1948 – 1957
Primary service period: 1950 – 1970's
Last official flight: T-28C 1984

T-28 VARIANTS

1949	NA-159	XT-28	2	Total: 0002
1950	NA-159/-171/-174 -189	T-28A	1194	Total: 1194
1953	NA-199/-200/-219	T-28B	489	
1954	NA-218	RT-28B	1	
1955	NA-226/-252/-307	T-28C	299	Total: 0789
				<u>Total: 1985</u>

T-28 PRODUCTION

XT-28

*Prototype single engined basic trainer for USAF, 2-bladed prop. Original designation was **XBT-28**.*

produced 1948 – 1949

North American Inglewood, California (NA)

48-1371, 48-1372 159-2, 3 2 **Total: 0002**

T-28A

As XT-28, provision for armament, minor changes. 19 later upgraded to T-28B standard, 2 as prototypes.

produced 1949 – 1953

North American Inglewood, California (NA)

49-1491 159-1

- Static test airframe.

49-1492 / 49-1756 159-4 / 268 266

North American Downey, California (NI)

50-195 / 50-319 171-1 / 125

51-3463 / 51-3796 174-1 / 334 459

North American Dallas, Texas (NT)
 51-7482 / 51-7891 174-335 / 744
 52-1186 / 52-1242 189-1 / 57
 52-3497, 52-3498 189-58, 59 469 **Total: 1194**

T-28B

As T-28A, version for US Navy, 3-bladed prop, engine upgrade. 17 upgraded from T-28A as BuNo. 153643 / 153659 and 2 as prototypes BuNo. 137636 (51-7527), 137637 (51-7528), new c/n: 199-1, 2. Some later to T-28C standard. produced 1953 – 1955

North American Columbus, Ohio (NH)
 BuNo. 137638 / 137810 200-1 / 173
 BuNo. 138103 / 138367 200-174 / 438
 - BuNo. 138317 to USAF as 55-138317.
 BuNo. 140002 / 140052 219-1 / 51 489 **Total: 0489**
 4 (BuNo. 138368 / 138371), additional airframes cancelled.

RT-28B

As T-28B, reconn. version for Japan with Japanese civil reg. JA3096. Later delivered to JASDF. produced 1954

North American Columbus, Ohio (NH)
 (JASDF) 63-0581 218-1 1 **Total: 0001**

T-28C

As T-28B, mods for carrier duties, arrester hook. 2 T-28B converted as prototypes as NA-225. Some also upgraded from T-28B. 72 from T-28A (BuNo. 154658 / 154729, new c/n: 307-1 / 72), cancelled. produced 1955 – 1957

North American Columbus, Ohio (NH)
 BuNo. 140053 / 140077 226-1 / 25
 BuNo. 140449 / 140666 226-26 / 243
 BuNo. 146238 / 146293 252-1 / 56 299 **Total: 0299**

Total: 1985

T-28 CONVERSIONS

Military Conversions

USAF / US Navy

GT-28A 1+ T-28A, conversions for ground instruction duties.
 T-28BD 6 T-28B, drone director conversions.
 (DT-28B) 6 1962, redesignation of T-28BD.

(NA-260) T-28D

371 T-28A / T-28B, 1962, engine / armament upgrade, various improvements designated as: **T-28D** (Mod # 1 / 131 T-28A), **T-28D-5** (Mod # 132 / 321 T-28A) and **T-28D-10** (Mod # 401 / 450 T-28B). Most to Southeast Asia MAP countries. 75 further conversions via USN with new BuNo. 150356 / 150405, 150692 / 150716 cancelled.

(RT-28D) 1+ T-28D, 1962, reconnaissance version of the T-28D.

(NA-260) AT-28D

50 T-28A, 1973, as T-28D-5 conversions, optimised for ground attack. Conversions by Fairchild-Hiller Corp., Maryland (Mod # 001 / 050). Most to Cambodia.

(NA-284) YAT-28E Turbo Trojan

3 T-28A(51-3786, 51-3788, 52-1242), 1963-1966, prototype ground attack version with 4-bladed turboprop engine upgrade, taller tail, various improvements. Original designation was **RA-28**.

Foreign Conversions

T-28S Fennec

149 T-28A, 1959, close air support conversions with surplus B-17 engines. Prototypes were 2 **Fennec 01** (civil reg. N6879C, N6883C) and 1 **Fennec 02** (later to production standard with new c/n: 147). 146 production conversions by Sud Aviation, France. New c/n: 1 / 146. Served in Algeria then France as **T-28F**.

Civil Conversions

Hamilton Aircraft Co. Inc., Arizona conversions:

T-28-R1 Nomair – 1958, military trainer, 6 to Brazilian Navy. Total: 07

T-28-R2 Nomair – 1960, civil conversions. Total: 03

Pacific Airmotive Corp., California conversions:

Assistance from NAA, charge number: NA-260.

Nomad Mk. 1, 2 – 1958, engine upgrade, civil changes. Total: 04

3 to **Fennec 01, 02** prototypes.

FOREIGN MILITARY / CIVILIAN SERVICE

- T-28's in military service with Argentina, Bolivia, Brazil, Cambodia, Congo, Cuba, Dominican Republic, Ecuador, Ethiopia, France, Haiti, Honduras, Japan, Laos, Mexico, Morocco, Nicaragua, The Philippines, Saudi Arabia, South Korea, South Vietnam, Taiwan, Tunisia, Thailand, Uruguay and Zaire.
- **Volpar A-28F**, 1972, proposed multi-role, twin turbo-prop conversion.
- **AIDC T-CH-1 Chung Hsing**, Taiwanese turbo-prop version, 50 built 1973-1981.
- Many T-28's sold on the civil market as Warbirds.