

# 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 Sep 1949  
*Factory production period:* 1948 – 1957  
*Primary service period:* 1950 – 1970s  
*Last official flight:* T-28C 1984

## T-28 VARIANTS

1949	<b>NA-159</b>	<b>XT-28</b>	2	<b>Total: 0002</b>
1950	<b>NA-159 / -171 / -174 -189</b>	<b>T-28A</b>	1194	<b>Total: 1194</b>
1953	<b>NA-199 / -200 / -219</b>	<b>T-28B</b>	489	
1954	<b>NA-218</b>	<b>RT-28B</b>	1	
1955	<b>NA-225 / -226 / -252</b>	<b>T-28C</b>	299	<b>Total: 0789</b>
				<b><u>Total: 1985</u></b>

## 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. 2 to **T-28B** standard 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**  
*17 to T-28B as BuNo. 153643 / 153659,  
 in 1972 for MAP to Cambodia and Laos.  
 72 to T-28C as BuNo. 154658 / 154729,  
 new c/n: 307-1 / 72, cancelled.*

### T-28B

*As T-28A, version for US Navy, 3-bladed prop, engine upgrade. 2 T-28A served 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. 140002 / 140052    219-1 / 51            489    **Total: 0489**

*17 to USAF, new s/n: 53-8361 / 53-8376,*

*53-8386 for S. Vietnam.*

*4 to USAF as 52-137700, 52-140018,*

*52-140049, 55-138317.*

*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.*

*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**

*3 to USAF as 52-140510, 52-140570,*

*52-146273.*

**Total: 1985**

## **T-28 CONVERSIONS & TRANSFERS**

### **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). All to MAP Southeast Asia. 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-5**  
**50** T-28A, 1973, as T-28D-5 conversions, optimised for ground attack with additional radios. Conversions by Fairchild-Hiller Corp., Maryland (Mod # 001 / 050). MAP to Cambodia, Laos and The Philippines.
- (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** (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 7** 1958, military trainer, 6 to Brazilian Navy.  
**T-28-R2 Nomair 3** 1960, civil conversions.

Pacific Airmotive Corp., California conversions:

Assistance from NAA, charge number: NA-260.

- Nomad Mk. 1, 2 4** 1958, engine upgrade, civil changes.  
 3 to **Fennec 01, 02** prototypes.

#### **FOREIGN MILITARY / CIVILIAN SERVICE**

- *T-28 Trojans 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 Trojans on the civil market as warbirds.*