

NORTHROP T-38 TALON

T-38 SERVICE

Manufacturer: Northrop Aircraft Inc., Hawthorne, California, USA
(In 1959, became Northrop Corp., Aircraft Group)

Model: N-156

Designation: T-38

Names: Talon; Talon II (T-38C)

First official flight: N-156T 10/04/1959

Factory production period: 1958 – 1972

Primary service period: 1961 – present

Last official flight: - -

T-38 VARIANTS

1959	N-156T	N-156T Prototype	3	
1959	N-156T	YT-38	4	Total: 0007
1960	N-156T	T-38A	1183	Total: 1183
				<u>Total: 1190</u>

T-38 PRODUCTION

Development began as the company funded Northrop Model N-156, proposed in two versions as the N-156F (F-5 Freedom Fighter) and N-156T (T-38 Talon).

N-156T

*Prototype twin-engined, tandem
2-seater jet trainer. Later redesignated
as YT-38, then YT-38A.*

produced 1958 – 1959

Northrop Hawthorne, California (NO)

58-1191, 58-1192 N-5101, 5102

58-1193 N-5100

3 **Total: 0003**

- Static test airframe.

YT-38

As N-156T, engine upgrade.

Later upgraded to T-38A standard.

produced 1959

Northrop Hawthorne, California (NO)

58-1194 / 58-1197 N-5103 / 5106

4 **Total: 0004**

T-38A

*As YT-38, engine upgrade,
minor changes.*

produced 1959 – 1972

Northrop Hawthorne, California (NO)

59-1594 / 59-1606	N-5107 / 5119	
60-0547 / 60-0596	N-5120 / 5169	
61-0804 / 61-0947	N-5170 / 5313	
62-3609 / 62-3752	N-5314 / 5457	
63-8111 / 63-8247	N-5458 / 5594	
64-13166 / 64-13305	N-5595 / 5734	
65-10316 / 65-10475	N-5735 / 5894	
66-4320 / 66-4389	<i>mixed</i> N-5895 to 6020	
66-8349 / 66-8404	<i>mixed</i> N-5905 to 5989	
67-14825 / 67-14859	<i>mixed</i> T-6021 to 6055	
67-14915 / 67-14958	T-6056 / 6099	
68-8095 / 68-8217	T-6100 / 6222	
<i>- 5 to US Navy as BuNo. 158197 / 158201.</i>		
69-7073 / 69-7088	T-6223 / 6238	
70-1549 / 70-1591	<i>mixed</i> T-6239 to 6283	
70-1949 / 70-1956	<i>mixed</i> T-6280 to 6289	1183
<i>9 additional airframes cancelled.</i>		

Total: 1183

Total: 1190

T-38 CONERSIONS

USAF

T-38A(N)	34	T-38A, NASA astronaut trainers.
AT-38A	1	T-38A(60-0576), prototype attack trainer, gun-pod fitted.
GT-38A	13	T-38A, ground instructional conversions.
NT-38A	2	T-38A, permanent conversions for tests.
T-38B	132	T-38A, armed attack trainer with weapons stores. Unofficial designation: AT-38B.
(GAT-38B)	6	T-38B, ground instructional conversions.
T-38C Talon II	509	T-38A, 2003, life-extension program, avionics upgrade. Conversions by The Boeing Co., Arizona.

US Navy

DT-38A	18	T-38A, drone director conversions.
QT-38A	1+	T-38A, radio-controlled drone conversions.

FOREIGN MILITARY / CIVILIAN SERVICE

- *T-38's in military service with Portugal, South Korea, Taiwan, Turkey and West Germany.*
- *Around four on the civil market as Warbirds.*