



Aircraft Specification

Harvard Mk. IV

“Popeye”

The ‘Harvard’ is an American designed aircraft used extensively as a single-engined advanced fighter trainer for military pilots.

After World War II, under the Mutual Defence Assistance Program (MDAP), Canadian Car & Foundry (CC&F) in Fort William, Ontario, built the Harvard Mk. IV Aircraft. The Mk. IV was similar to the US Air Force T-6G Texan.

CC&F built 555 Mk. IVs in total, of which many were supplied to European Air Forces to train post war military pilots, a number of these also went on to serve in post WWII conflicts.

This Aircraft initially served with the West German Luftwaffe until 1955 when it was sold to the Portuguese Air Force. The aircraft saw action in Mozambique following a long military campaign before eventually being retired from Military Service in 1995 and subsequently sold to a Private owner in South Africa. The Aircraft then went through a ‘ground up’ rebuild and is widely considered one of the finest examples flying today.

Aircraft Specification

Manufacturer	Canadian Car & Foundry
Model	Harvard IV
Serial Number	CCF-4-542 (USAF serial number 53-4623, Portuguese Air Force S/N 1781)
Year	1953
Airframe Hours	15 hrs (since 'complete' rebuild). Approx 3200 since new
Registration	N542PJ (FAA Registry)
Certification	FAA Experimental
Engine	Pratt & Whitney R-1340-AN-1
Engine TSO	15 hrs
Propeller TSO	15 hrs
Livery	Presented in its original West German Luftwaffe livery, with authentic placarding and stencilling throughout.
Interior	Restored to original configuration (except for modern avionics required for operational compliance).
Avionics	Trig TY91 – 8.33 KHz VHF Transceiver Trig TT21 – Mode S Transponder PS Engineering PM1200

History

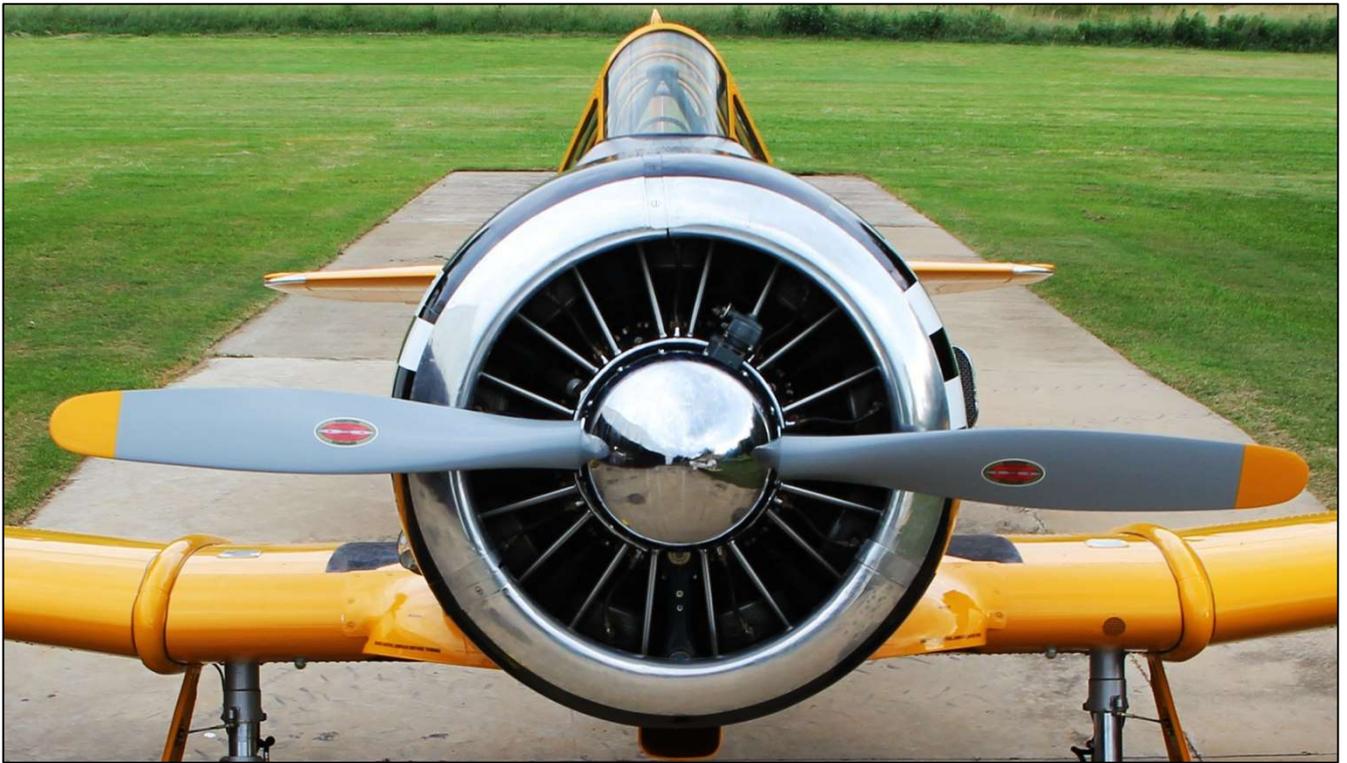
The newly-formed West German Luftwaffe was the initial operator of this Aircraft, taking delivery as 'AA+682'. They trained young German military pilots until 1955 whereupon the Aircraft was exported to the Portuguese Air Force and issued with the serial number 1781.

In September, 1964, Portugal sent a number of Harvards (including this Aircraft), re-equipped for ground attack and close-air support, as part of a military response to increasing pressures in Portuguese African colonies of Angola and Mozambique. After a decade of conflict, a ceasefire was agreed in September 1974 but the Aircraft was left in Mozambique where it remained as a war trophy in the capitol city of Maputo. In the late 1980s, the Aircraft was purchased by the South African Government, adding to their nation's fleet.

The South African Air Force kept the aircraft in storage until they retired their Harvard fleet in 1995 whereupon the Aircraft was sold to a private buyer in South Africa. The aircraft was shipped to New Zealand. Shortly thereafter it was moved to Australia for a complete disassembly and rebuild. The aircraft was registered as VH-JSW. All life-limited parts were replaced with either new (old) stock or freshly overhauled parts. The engine and propeller were both zero-timed. The airframe was restored (in a jig) to 'as-new condition', which included completely re-skinning the wings and fuselage. All hoses, cabling and wiring harnesses were replaced. The canopy was rebuilt and fitted with new Plexiglas and both cockpits were restored to original condition (except for any modern requirements).

The completion of the rebuild was undertaken in the USA in St Paul, Minesota, US by Two Borthers Aviation, with the aircraft registred as N542PJ. She flew in July 2018. The aircraft undertook approximately 5 hours of test flights before it was flown to Oshkosh for the 2019 EAA Airventure event. The aircraft was then shipped to South Africa and reassembled where she resides today and is regularly flown.

This stunning aircraft is known around the world to be one of the finest flying examples of a Harvard.





TASC
VINTAGE

Canadian Car & Foundry
Harvard Mk. IV
S/N CCF-4-542

Aircraft subject to prior sale or withdrawal from the market.
Information provided subject to verification by customer at time of sale.