

# 2006 Waco YMF-F5C

Price: \$334,000.00

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Year: 2006

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Registration: N119SW

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Serial #: F5C112

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TTAF: 447.38

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**Summary:** This one-of-a-kind well maintained classic biplane by Waco Classic Aircraft that holds the “Transcontinental World Speed Record” from Boston, MA to San Diego, CA in September 2006. Upgraded with a 300 HP Jacob’s aircraft engine, Fuel Injected, Magneto/Electronic Ignition system, major overhauled at Radial Engines LTD in Guthrie, OK. Last annual (Dec. 2025) performed by previous long-time inspector at Waco Factory. He was involved in inspections on this plane back in 2006 at the factory. (Log book supports)

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**Airframe Details:** Weight and balance done 12/11/2024

Gross Weight: 2950 pounds

Empty Weight: 2232.5 pounds

Useful Load: 717.5 pounds

All flexible brake hoses, tires and tubes, Concord RG25XC batteries, both left and right fuel shut off valves (Waco PN 51180-1), Right Main fuel tank (Waco PN 50857-3), Waco Exhaust System (multiple PN’s listed on 8130-3) was replaced at annual in 2024. Also, an Air Wolf remote oil filter kit was installed at annual in 2024.

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**Engine Detail:** Jacob’s 7-cylinder radial, air cooled, 300 HP @ 2200 RPM

Engine Model: R755-A2

Engine S/N: 31393

TTSN: 2039.2

SMOH: 39.2, overhauled Nov. 2024

Mfg. TBO: 1400 hrs

Engine Modifications: Fuel Injection STC # SE01288WI, Spitfire Electronic Ignition STC # SE01652WI, Intake pipes modified for drains in accordance with DER 8110-3 Approved repair procedure RP1112. All flexible fuel and oil lines were replaced and new Engine mounts with Engine Installation.

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**Prop Detail:** MT Variable Pitch Propeller

Prop Model: MTV 15-AA-C/C236-29

Prop SN: 170651

TTP: 99.3

TSMOH: 47.8

Prop Overhauled: 3/20/24

Mfg. TBO: 1800 hours or 72 calendar months

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Avionics:	<p>Forward Seat: RPM, Waco Airspeed, Altimeter, headset jacks for both passengers Aft Seat: Full IFR Equipped Airspeed Indicator: Waco Audio Panel: Garmin GMA 347, includes Aux music jacks GPS/Nav/Com: Garmin GNS430W, serviced in July 2023 EHSI: Sandel SN3500-002 AHRS: Sandel SG102-000, serviced Sept 2022 Nav/Com: Garmin SL 30, serviced Aug. 2023 CDI Indicator: Garmin MD200-306 MFD: Garmin GMX200 Transponder: Garmin GX345 Auto Pilot: S-TEC System 30 two axis GPSS: Yes ADSB Equipped: Yes Fuel Flow: JPI EDM 700-7C Engine Analyzer: JPI EDM 700-7C Volt/Amp: Davtron M475 Clock/Timer: EI SC5 Super Clock Compass: Magnetic ELT: Ameri king AK-450, installed Dec. 2025 at annual I have an additional Garmin GMA 347 audio panel and a Garmin SL 30 Nav/ Com both with 8130's purchased for backups, that I will add into sale for an additional \$2500.00</p>
Exterior:	<p>Base Color: Flame Red DHS4679T Trim Color: Black Metallic DFHS95331 Accent Stripes: Carter Gold Metallic DFHS25387 Registration #: Carter Gold Metallic &amp; Black Metallic Paint condition: 9 out of 10 Waco Decal on Vertical Stabilizer and Speed Record Decal provide a nice touch. The paint is considered to be in good condition.</p>
Interior:	<p>Consist of two open cockpit seats in tandem. Up front there is a two-passenger seat with a single pilot aft seat. All seats and sidewalls are covered in attractive gold beige leather and considered in good condition. Flooring is covered in black carpet and is considered to be in good condition absent of excessive wear and tear. Both instrument panels are very attractive in black with middle panels outlined with mahogany wood colored plastic. The front cockpit has a combination lockable glove compartment. Also, the front seat has a single control stick and power control throttle on the left sidewall along with elevator trim.</p>

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Maintenance: The airplane and log books will show its maintenance has been kept in top notch condition. Full logs available. I have kept the Aircraft hangered when not flying. Last Annual: 12/10/2025, which was done by a previous long time Waco Factory Inspector which was impressed with the condition it has been kept in.

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## Additional Features, Equipment:

Dual Controls:	Equipped
Strobe Lights:	Equipped
Landing lights:	Equipped
Taxi lights:	Equipped
Nav Lights:	Equipped
Fuel Tanks:	Equipped with the optional 72 gal. long range tanks
Pitot:	Heated
Intercom:	Equipped, also music Aux. jacks
Headsets:	Comes with 2 David Clarks (if needed)
Luggage Dept:	Aft 75-pound limit
Cockpit Cover:	I have 2 covers that cover both cockpits. A single cover I purchased from Waco for forward Cockpit when flying solo and a nose cover that I purchased that I never used.
Other:	Both com antennas along with coax cables were replaced in 2024. I also have purchased many specialized tools for the Jacob Engine and the MT Propeller that's specially made for the Waco designed propeller that I would possibly make a deal on if interested.