



Introducing the New 2011 **WACO YMF-5C**

The WACO YMF-5 C Barnstormer Edition features:

- Simple and reliable dual magneto R755 B2 (275 HP) engine featuring a 1400 hour TBO
- Rugged vinyl interior and rubber floor covering
- Basic VFR instrumentation includes **GARMIN** avionics
- Traditional analog engine instrumentation
- Goodyear 8.5 x 10 flight custom tires
- Aero Classics 6 Ply tail-wheel Tire
- Hold open device for passenger door
- Simple low maintenance and modern systems
- FAA Certified for Commercial Activities
- Optimized for Commercial Ride operations and customers looking for a basic aircraft

The WACO YMF biplane has and always will represent the essence of true aviation pleasure.

Now it is easier than ever to Own and Live the Dream for yourself.

Whether you are a commercial ride operator or a biplane enthusiast looking for a simple and *pure fun* WACO biplane, the new YMF-5C Barnstormer is the perfect choice.

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MANUFACTURER'S PRICE LIST

2010 WACO YMF-5C Barnstormer, Standard Equipment

\$339,500

Standard Installed Equipment

Airframe

Rugged 4130 Steel Fuselage Frame of US or German Steel
Epoxy coating corrosion proofing
Internal steel tube corrosion protection
Forward fuselage Aluminum sidewalls (Left & Right Sides)
Front Cockpit Door
Baggage Compartment – Lockable
Wood Fuselage Stringers
Vertical Stabilizer, Horizontal Stabilizer
Balanced Rudder & Elevator Control Surfaces
Aluminum Ailerons (4)
Steerable Tail Wheel
Shock Spring Landing Gear
Cleveland Wheels & Brakes
Tires - Tube Type (Main 8.50x10, Tail 10x3.50)
Wings - Wood Spar/Rib Frame Structure
4130 Steel Interplane and Cabane Wing Struts
Flying & Landing Wires - Stainless Steel
Hand Formed Metal Fairings
One-Piece Rear Windshield Frame
Front Cockpit Windshield – Removable
Tie Down Rings (4), Tow Lugs (2), Jack Points (2)
Steps - Cabin Entrance and Refueling
Adjustable Pilot Seat
Front 2-Place Bench Seat

Finish & Paint

Dacron Fabric Covering, Rib Stitched and Taped
Polyurethane Paint, 2-Color WACO Paint Scheme

Controls

Pilot only Flight Control System
Stick & Rudder Pedals - Rear (Front optional)
Seat Belts with Shoulder Harness
Second Lap Belt – Rear
Fuel Valves - Left & Right
Elevator Trim System - Rear & Front Trim Wheels
Throttle/Mixture /Carb Heat Lever Quadrant – Rear
Throttle Lever Quadrant – Front
Hydraulic Toe-Operated Brakes – Rear

Additional Equipment

Basic Interior: Includes: Leatherette Seating surfaces, vinyl sidewalls, Trim, Coaming and rubber floors. Choice of Brown, Black or Grey vinyl.
Map Case – Rear
Pilots Operating and Service Manuals

Power plant & Accessories

Jacobs R-755 B2M, 7-Cylinder Radial Engine 275 HP @ 2200 RPM 1400 Hour TBO, Oil filter

Propeller - Sensenich Wood, Fixed Pitch, 2-blade
All Metal Bumped Cowling
Oil Tank - 5 US Gal
Electric Starter
Oil Cooler
Induction Air Filter
Fuel Strainer with Quick Drain
Dual Magneto Ignition System
Key Operated Ignition Switch
Exhaust System, Stainless Steel
Carburetor Heat
48 US Gal Fuel Tanks - Upper Wing
Fuel Quantity Indicators
Inner Cowl Venting

Electrical

24 Volt Electric System
Alternator
Batteries G25, 12 Volt Lead Acid (2)
Circuit Breakers - Side Panel Mounted
LED Navigation Lights
LED Strobe Lights
Rear lit instrument
Incandescent Landing & Taxi Lights - Left Side
Pilot Utility Light - Rear
Cockpit Lighting Controls with Dimmers
Heated Pitot Tube

VFR Instruments & Avionics - Rear Cockpit

Garmin GMA 340 Audio Panel
Garmin SL-40 Com Radio
Garmin GTX-327 Transponder (GTX-328 for Europe)
Garmin AERA 500 GPS in Panel Dock
Airspeed Indicator
SSD 120-30A Remote Encoder
Altimeter, Sensitive
Turn & Bank Indicator
Compass
ELT 406 MHz
Engine instrumentation (analog)



Optional Equipment and Upgrades

	Price	Note
JPI EDM 930 Deluxe Engine Analyzer - Color Display	\$12,200	3
MT Propeller – Wood Composite, Fixed Pitch, 2-blade propeller – upgrade price	\$4,895	3
Constant Speed Propeller System Includes: Hamilton Standard 2B20 Propeller, Propeller Governor, 4-Lever Throttle Quadrant, Propeller is polished to mirror finish, high cooling cowling	\$21,450	3
Polished spinner – for constant speed propeller systems only.	\$2,522	1
Wheel pants, spats and structure, requires main tire change to 7.50 x 10	\$4,955	1
Extended range fuel tanks - Left 12.5 US gallons	\$4,515	1
Extended range fuel tanks - Right 12.5 US gallons	\$4,515	1
LED Landing and Taxi light, - Left side (upgrade)	\$1395	3
LED Landing and Taxi light, - Right side	\$1695	1
Ground APU service plug	\$685	1
Mirrors (Left or Right) / each	\$190	1
Tail wheel fairing	\$675	1
Polyurethane paint, multi-color custom paint scheme	\$4,500	3
Front cockpit flight controls (toe brakes, rudder peddles, control stick, trim wheel)	\$2,755	1
Cockpit Heater - front & rear with individual controls	\$1,400	1
Trim position indicator	\$690	1
Water bottle / cup holder (each)	\$65	1
Front cockpit vinyl cover	\$685	1

Avionics Options and Upgrades

Avionics Packages

VFR Plus - Standard Avionics plus: Attitude Indicator (Electric), Heading Indicator (Electric) SL-30 Nav/Com, Garmin GI-106a VOR/LOC/GS/GPS Indicator.

\$19,875 1

IFR Instrument Package: Standard Avionics plus: Garmin 430 WAAS GPS, Attitude Indicator (Electric), Heading Indicator (Electric), Garmin GI-106a VOR/LOC/GS/GPS Indicator.

28,745

Traffic - Garmin GTS 800 Traffic system, 12 mile range (Suitable display and heading input required)

\$11,950 1

Garmin 696 GPS with weather data link, Air Gizmos Panel Dock

\$3,795 1

GTX-330 Mode S Transponder with TIS, Upgrade (GTX-327 Included w / Base Aircraft)

\$2,995 1

European Kit - upgrade to Garmin GTX-328 and Millibar Altimeter

\$950 1

Southern Hemisphere Compass - substitution

\$0 1

Individual Avionics & Accessories

12 Volt plug – automotive style for portable GPS units or Phone Chargers

\$250 5

“G” Meter

\$595 1

Music Plug-in

\$95 1

Batteries G35, 12 Volt Lead Acid (2) – Upgrade

\$120 3

Front Cockpit Accessories and Avionics

Airspeed Indicator

\$665 1

Altimeter 3"

\$1,150 1

Tachometer, Electronic 3"

\$580 1

Vertical Speed Indicator 3"

\$550 1

Map Case – Front

\$190 1

Accessories



Trickle charger for batteries	\$699	1
Tow Bar / Push Bar – Painted to match aircraft with order	\$1,532	6
Aircraft disassembly and crating charge	\$3,500	7
Banner Kit	\$990	1

WACO Classic Features Equipment as Standard

All prices are in US Dollars, Fly-Away-Factory, Battle Creek, Michigan, USA
 Any applicable state, federal, local taxes or VAT are not included.
 All prices are subject to change without notice.

Note 1: Installed at no charge when ordered with Aircraft.

Note 2: Price is typical and will change slightly depending on avionics installed.

Note 3: Upgrade from standard cost

Note 4: When installed by Engine Manufacturer at time of aircraft purchase.

Note 5: Additional cost to install in aircraft and will be quoted by Factory

Note 6: Can be painted to match aircraft for additional charge of \$150 - Safety Yellow is Standard

Note 7: Freight is additional charge and will be billed separately

Upgrading to the new YMF-5D model adds:

*300 HP Engine Jacobs Radial Engine
 Fuel Injection Capability
 MT Wood-Composite Propeller
 JPI EDM 930 Engine instrumentation system
 High capacity Batteries
 IFR Capability as Standard
 LED Lighting (Landing, Taxi, & Beacon)
 Deluxe Luxury Leather interior for both Pilot and Passenger cockpits
 Heat system for Both Pilot and Passengers
 Garmin Advanced IFR Instrumentation
 Ground Service Plug
 Wheel Pants and Spats
 Multi color paint and non-standard designs
 Front cockpit controls
 Two Year global warranty
 Factory Pilot Training*