

CESSNA T182T Model Guide

The CESSNA T182T is a single-engine piston Cessna 182 variant. Its FAA-approved Pilot's Operating Handbook (original issue 23 February 2001) is the authority for its limits and performance. The 182 family carries up to 4 passengers. This guide has no T182T-specific performance data, so check the handbook figures before buying.

KEY TAKEAWAYS

- The CESSNA T182T has an FAA-approved POH/AFM, original issue 23 February 2001, and it must be carried in the airplane at all times.
- Family-level context only: 182 variants reach up to 174 kt cruise, 930 nm range and a 20,000 ft ceiling.
- No T182T-specific weights, fuel or speeds were supplied. Take them from the T182T handbook, not from generic checklists.
- Use the preflight items below as a pre-buy inspection guide: fuel sumps, flap tracks, brakes, tires, nose strut.

SAFETY NOTES

- If fuel contamination remains after repeated sampling, report it to maintenance and do not fly.
- Treat propellers as live at all times, regardless of the position of engine control switches.
- Checklist figures are averages for common C182 models. Use the T182T handbook for limits.

WHAT THE SOURCE DOCUMENTS COVER

The T182T handbook is a 458-page POH that doubles as the FAA Approved Airplane Flight Manual, but only its cover and approval page were readable. The only other source is a generic Cessna 182 checklist that says its figures are averages for common C182 models. Treat both as general guidance, not T182T limits.

FAMILY-LEVEL NUMBERS (182 VARIANTS)

Across all 182 variants, the registry shows up to 930 nm range, up to 174 kt cruise, up to 1400 kg maximum takeoff weight, up to 4 passengers and up to 20,000 ft service ceiling. These are maxima for the family. They are not CESSNA T182T figures, so confirm each against the aircraft's own handbook.

PRE-BUY CHECKS FROM THE PREFLIGHT LIST

The checklist's walk-around includes: sampling fuel at the strainer and tank sumps, checking flap runners for grease and correct play, tire inflation, brake condition, nose wheel strut and tire, alternator belt, propeller and spinner, and fuel tank vents. Also confirm the weight and balance records, airworthiness and registration certificates, and maintenance release are on board.