

Bonanza V35B



PRODUCTION YEARS:
1970-1982

SERIAL NUMBERS:
D-9069 thru D-10403

ENGINE:
Continental IO-520B, -BA and -BB 285 hp

DISTINGUISHING FEATURES

- Trapezoidal long rear window
- Long-chord stabilators

[MAINTENANCE DOCUMENTS](#)

[RECENT HANGAR FLYING](#)

- "Speed sweep" windshield
- Ventilation inlet scoop between stabilators
- Single, throw-over control yoke
- Vernier engine and mixture controls
- Gear handle on right, flap on left
- Three-light landing gear indicator
- Extended aft baggage area
- Large aft baggage door
- 28-volt electrical system, D-10097, D-10120 and after (beginning 1978 model)
- Approach flap preselect (D-10179 and after, beginning 1979 model)

COMMON OPTIONS AND MODIFICATIONS

- Long-range fuel (two 40-gallon tanks), standard D-10303 and after (beginning 1980 model)
- Engine upgrades
- Tip tanks
- Dual control yoke
- Avionics upgrades

[aileron and ruddervator rigging](#)

Mark Porto | 1 reply

[Pitch trim in cruise flight](#)

Yashovardhana Kote | 2 replies

[1970 V35B io-520BB6 conversion to io-550](#)

Larry Carroll | 3 replies

[Annual for Bonanza V35B in Chandler AZ](#)

think:0 | 7 replies

SPECIFICATIONS

Wingspan	33 ft 6 in
Length	26 ft 5 in
Height	7ft 7 in
Max TO weight	3,400 lbs
Useful load	1,428 lbs*

*Varies widely by year and individual aircraft

PERFORMANCE (ISA)

Max cruise speed	176 kt
Max range (no reserve)	600 miles
Fuel capacity (standard)	50 U.S. gallons (44 usable)