

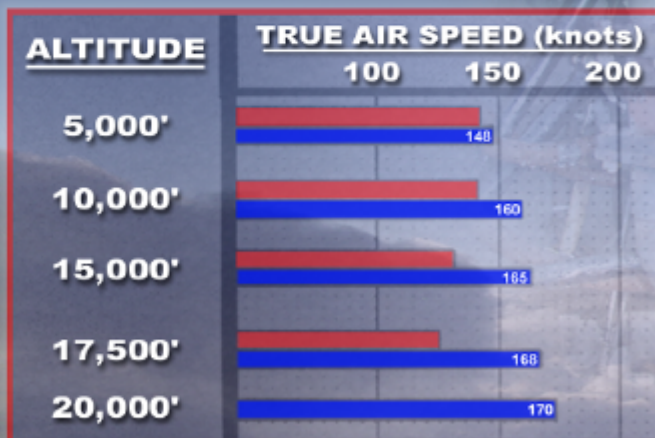


Introducing the:
CARDINAL
CRUISER™

TurboNormalized 177s By:
 Tornado Alley Turbo, Inc.

CARDINAL CRUISER BENEFITS INCLUDE:

- Increased climb performance, 750 fpm at 15,000'.
- Automatic wastegate - no overboost.
- Reduced in-flight cruise time.
- Dramatically increased cruise speeds. (see chart below)
- Increased comfort level riding in cooler and smoother air.
- Improved weather avoidance capability.
- No internal engine modifications.
- Full gross weight at altitude (20,000').
- No instrument panel modifications.
- Increased operating altitude, extended range.
- Increased service ceiling altitudes
- Sea level manifold pressure to 20,000'.
- Safety and performance on hot, high density altitude days.
- No change in TBO. Does not exceed normal operating parameters.
- Proven since 1980.
- A two year / 250 hour warranty on all components.
- Free ground school and in-flight instruction.



■ STANDARD ENGINE
 -75% POWER/2500 RPM - FULL THROTTLE
■ TURBONORMALIZED CARDINAL CRUISER™
 -75% POWER

TORNADO ALLEY TURBO, INC.



TORNADO ALLEY TURBO, INC.

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