

The Cozy MKIV O-540



On behalf of Jannie Versfeld
Curt Smith

General Aesthetics

- Longer Nose – Sleeker Look
 - The battery lives ahead of “F0” to offset engine weight
 - Nose extends 14” fwd of “F0”
- Engine Cowling Extended 12”
 - To accommodate the larger engine
- No Lower Winglets
 - No noticeable handling difference
- Noticeable “kink” In Strake LE
 - To enable single garage door extraction

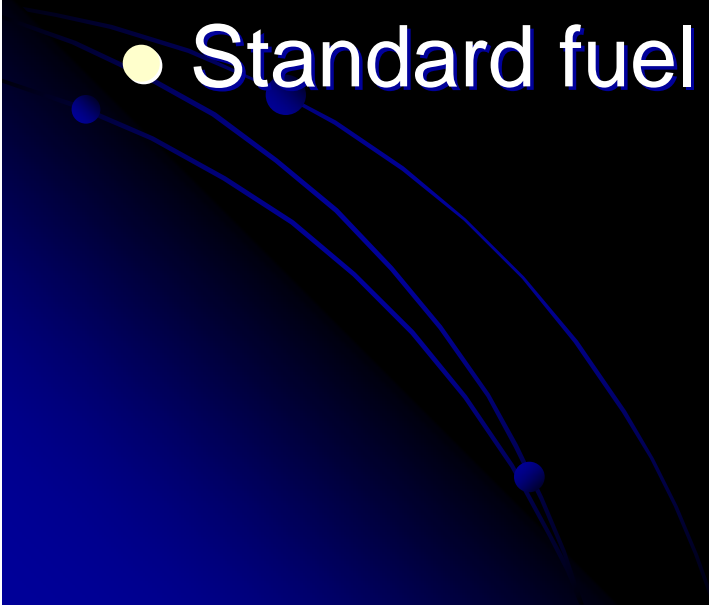
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Specifications

- Lycoming O-540 E4B5 (carb/mags) – 260 HP
- 68" X 80" Composite Propeller – Catto
- Custom Air Parts Stainless Exhaust
- Electric Nose Lift – Jack Wilhelmson
- Landing Brake – Ken Miller
- Carbon Fiber Reverse Flow Spinner with Lampshade Flow Guide – Ken Miller
- EZ-Pilot AP & EZ-3 Alt Hold
- VG's – Canard & Wing

.....Specifications Continued

- Empty Weight – 1339 Lbs
 - Empty CG – 108.8
 - Max Front Seat Weight – 450 Lbs
 - Gross Weight – 2200 Lbs
 - Standard fuel capacity
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Performance

- 2300 Ft/Min @ SL
- 1500 Ft/Min @ 5000 ft
- 900 Ft/Min @ 10000 ft
- Stall - 60 Kts – Gross (VG's Fitted)
- 219 KTAS @ 8500 DA
- 10.5 Gph at 180 Kts – 7500 ft

Flying Qualities

- Smoother Engine
- Power to Spare
- Excellent High Airport Performance
- Same Flying Qualities as Stock Cozy MKIV

