

Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



Beech Bonanza

(33, 35 & 36), (E, F, 35-C) 33 (A, C), (S, V),
35 (-,A,B), (-, A, G) 36 ()

Engines: TCM (IO)- 520 (B, BA, BB)
TCM (IO)- 550 (B)

STC recently amended to include planes with modified or larger engines such as the Turbo Tnio-550

Advantages: (IO-550B @ 2650 rpm vs. Hartzell F8468 78" 3-blade aluminum propeller)

- Approx. 26 lbs less weight than the Hartzell propeller
- Increased static thrust
- Shorter take-off distance
- Improved rate of climb performance
- Increased cruise performance
- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the
- Unlimited blade and hub life
- Reduced risk of engine damage resulting from prop strikes
- No expensive or bothersome AD's

STC Kit Contents: FAA STC: SA02535CH

- | | |
|---|----------------------------------|
| • One 3-Blade Constant Speed Propeller | MTV-9-D/205-58 or MTV-9-D/210-58 |
| • One Full Composite Kevlar Spinner | P-512 |
| • One Airplane Flight Manual Supplement | Doc. No. ES1028-9 |
| • One Installation Instruction | Doc. No. ES1028-4 |
| • One Instruction for Continued Airworthiness | Doc. No. ES1028- |
| • One Operation and Installation Manual | ATA 61-01-24 (E-124) |

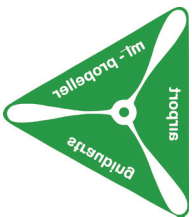
Propeller Specifications:

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|--|--|
| • Full Propeller Designation | MTV-9-D/210-58 |
| • Propeller Hub (Extended Length) | ARP-502 'D' Flange |
| • Blades | Hub milled from single-piece aluminum billet -58 series. scimitar design |
| | Light-weight composite construction w/ integrated stainless steel leading edge |
| • Installed Propeller & Spinner Weight | 56 lbs |
| • Maximum Diameter | 82.7 in. (210cm) |
| • Minimum Diameter | 80.7 in. (203cm) |
| • TBO (whichever occurs first) | 2400 hrs / 72 month |

Options: Electric De-Ice Boots (using existing slip ring)

Replaces: All existing propellers

mt-propeller



To learn more about this prop
866-717-1117
www.Flight-Resource.com

For other products
800-544-8594
www.McFarlaneAviation.com