



Diamond DA 40(XL) With IO-360-M1A engine



Basic Kit:

- Part Number:** C2R31051STP
- 1 2-Bladed Propeller:** HC-C2YR-1N/N7605
- 1 Polished Spinner:** A-2295-P
- 1 Oil Cooler Modification Kit:** 102603
- 1 STC Document Set:** SA02476CH-D

Aircraft Serial and registration numbers required when ordering
All Prices FOB Hartzell Propeller Inc.
Prices do not include Ohio State Sales Tax
Installation and Dynamic Balancing available at an additional charge

Telephone: (937) 778-5726 Option 2 / (800) 942-7767 Option 2
Internet: www.hartzellprop.com

Fax: (937) 778-4215
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**DIAMOND DA 40(XL)**

Applicable Models: DA 40(XL)

Specifications: 76 inch diameter 2-bladed, aluminum hub, ASG II Composite Blades
2400 hour / 6 year TBO
46.8 pounds (propeller and spinner)

Replaces: MTV-12-B/180-17 – 71 inch diameter 3-blade, wood propeller
2 inch diameter reduction allowed
MTV-12-B/183-596 – 72 inch diameter 3-blade, wood propeller

Advantages: Allows engine to run at full power continuously (2700 RPM)
Smoother idle
Lightest
Most technologically advanced
High durability and lowest life cycle cost

Notes: Compatible with Hartzell S-1-6 or Woodward/Ontic C210776 Governor
Compatible with Power Flow exhaust and early cowling (STC SA03281AT)
Compatible with Power Flow exhaust and later cowling (STC SA02292NY)
Compatible with Garmin G1000 Integrated Avionics System (STC SA01254WI)
Compatible with original MAM-066 WCC Exhaust System
Compatible with 2646 (1200kb) maximum take off weight