Chevron B16

Engine: Cosworth BDA

- Crower Titanium Rods (Cryo Treated)
- Crower Billet Crankshaft (Cryo treated and Micro Polished)
- CP Pistons (Ceramic Crown, Antifriction skirts, Gas Ported and Cryo Treated)
- Total Seal Rings
- Clevite Rod and Main Bearings (Cryo Treated and Antifriction Coated)
- Crower Billet Camshafts
- Del West and Xceldyne Titanium Valves
- Joe Hornic (PSI) Valve Springs (Cryo Treated)
- Crower Titanium Retainers and Keepers (Cryo Treated)
- Cosworth Oil Pump
- Amsoil Racing Oil
- MSD Ignition
- Engine rebuild in 2018 (Around 10 laps since build).

Transmission: Hewland FT200

- All Gears and Shafts are Cryo Treated and Micro polished
- Tilton Clutch
- Tilton Release Bearing
- Red Line Shock Proof Oil
- CV Joints to replace Guibos on all Axles
- Rebuilt in 2018 (Around 10 laps since rebuild)

List of other improvements

- New and Larger Dry Sump oil Tank
- Extra Oil Tank added to Left Engine Compartment
- Weldon Electric Oil Pump added to prelube engine and keep engine oil pump supplied during hard G's
- Larger Oil Cooler
- AGM High CCA Battery (2023)

Chevron B16

- Axle Shaft Driven Alternator
- Custom Coleman Brake Rotors (Cryo Treated)
- Performance Friction Brake Pads with Titanium insulator plates
- Cooling Duct added to Foot Box
- Firewall lined with Heatshield Product Ceramic/Foil Mat
- Piper Air Cleaner Assembly
- SPA AFFF Fire System
- Shift Light