The following engines have been approved for competition in Daytona Prototypes.

**BMW S62-B50 32 valve 5.0L V-8**
Bore: 3.701" Stroke: 3.502" Minimum crank weight: 40 lbs Maximum compression ratio: 11:1 Cylinder heads and intake cannot be ported. Intake valve: 1.377" Exhaust valve: 1.200" Piston, rings, pin and connecting rod: 936 gm minimum Maximum camshaft lift @ retainer with zero lash: .500" Maximum cam duration: 260 ° @ .050" lift Induction: 8 individual butterflies @ 1.965" Must use OEM intake manifold. Air intake to be sealed to 11 x 9 9/16 hole in top of OE intake manifold. Must use approved air box. Cam profile on file cannot be changed. RPM limit: 6800 Maximum fuel pressure 5 bar (72.5 psi)

**CHEVROLET* 5.0L V8**
*Can also be branded as Cadillac. Engine block Casting # 12598723 or 12621766 with specified bore: 3.900" Stroke: 3.185" Minimum crank weight: 38 lb Maximum compression ratio: 11.5:1 Cylinder heads part # 17802752. Intake and exhaust ports cannot be modified. Cylinder head intake runner maximum volume: 230 cc's Cylinder head exhaust runner maximum volume: 87 cc's Intake valve: 2.100" Exhaust valve: 1.550" Piston w/rings, pin and connecting rod: 1000 gm minimum. May use titanium wrist pin. Maximum camshaft lift @ retainer with zero lash: .590" Maximum cam duration: 248°/251° @.050" lift. Must use with no modifications. Maximum RPM: 6900 Maximum fuel pressure 5 bar (72.5 psi)
Part # K-GMDPAA Intake Manifold, w/ 2.0 inch I.R. Kinsler Throttle Bodies. Inlet trumpets and air box as submitted and approved. Air box base Part # 17802737

**FERRARI 4.5L V8**

**FORD 5.0L V8**
Bore: 3.705” Stroke: 3.543” Minimum crank weight: 38 lbs, Maximum compression ratio: 11:1 OEM GT40 cylinder head with production intake ports. Maximum intake runner volume: 251cc, maximum exhaust runner volume: 115 cc Intake valve: 1.496” Exhaust valve: 1.260” Piston, rings, pin and connecting rod: 1000 gm minimum Maximum camshaft lift @ retainer with zero lash: .498” Maximum cam duration: 254° @ .050” lift. Cam profile on file cannot be changed. Intake Manifold Part# RYE-70686A. Inlet trumpets and air box as submitted and approved. RPM limit: 7000 Maximum fuel pressure 5.0 bar (72.5 psi).

**PORSCHE 3.99L GT3R Flat 6**
Up to 3.99 liter displacement. Engine to Transaxle adaptor with 24/25 or 24/23 (Xtrac only) drop gear ratio permitted allowed approved supplier TBA. Maximum RPM: 9400. Maximum fuel pressure 5.2 bar (75.4 psi) Cars electing to use this engine must weigh 2275 lbs. Six speed transaxle is permitted.

**CAYENNE based 5.0L V8**
(by Lozano Bros. Porting)