# IMPROVED PERFORMANCE FOR 2007



# PEC RACER



# PERANTE

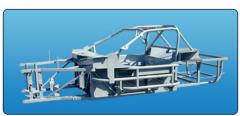
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Introducing the Panoz Esperante GTS! Built from the ground up as a driver's class spec racer, the Panoz GTS meets all SCCA technical and safety requirements. It features a unique body comprised of fifteen thermoformed panels, making it more durable, less expensive and easier to replace than fiberglass. Other features include an eight-point roll cage with triple tube side protection and working doors. Weighting in at just 2,700 lbs, the Panoz GTS is powered by a Ford 5.8 liter, 16-valve V8. The Panoz GTS comes race-ready and is available at your authorized Panoz Service Sales Point (SSP).

888-GO-PANOZ **84** 

# **BODY**

- Lightweight, damage-resistant ABS plastic with acrylic exterior
- 15 easily replaceable panels with standardized mounting points.
- Safety glass windshield; clear acrylic rear window



# CHASSIS

- 1.75 x 1.75, .090 Wall, Mild Steel Space Frame
- 1.75x .095 DOM 8-point roll cage w/triple tube side protection
- 18-gauge welded interior panels

# **ENGINE/DRIVETRAIN**

Layout Front mid-engine, rear drive

**Engine** Ford Motorsports 5.8-liter, 16-valve V-8

Compression Ratio 10.5:1

Horsepower @ rpm 445 bhp @ 5,850 Torque @ rpm 440 lb/ft @ 4,500 Cylinder Heads Edelbrock Performer

Carburetion Holley-HP Style 4 bbl., 750cfm Double Pump Carburetor

Ignition MSD 6ALN Ignition Control

Transmission Tremec TKO-600 5-speed manual

Gear Ratios 1st: 2.87:1 2nd: 1.89:1 3rd: 1.28:1 4th: 1.00:1 5th: 0.82:1

Final Drive 3.89:1, Ford 9-inch w/True Trac (3.50:1 Optional)

Differential cooler w/integrated pump

QuarterMaster V-Extreme 8.5" Aluminum Flywheel & Clutch Assembly Clutch Exhaust

Hedman Headers, Magnaflow Mufflers





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# SUSPENSION (f/r)

- Unequal length A Arm
- Penske single adjustable coil-over shock absorbers
- Two-position adjustable front sway bar, 1.25" dia.
- Live axle located by trailing arms and Watts Link
- Three-position adjustable rear sway bar, 0.75" dia.

### BRAKES (f/r)

- Brembo 4-piston hydraulic calipers 40/44mm
- 328 mm slotted & vented, floating rotors (pre-bedded)
- Performance Friction pads

- Brembo 4-piston hydraulic calipers 36/40mm
- 320 mm slotted & vented, floating rotors
- Performance Friction pads

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# TRACK READY SPEC RACER



# PANOZ ESPERANTE GTS

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### Wheels & Tires

BBS "RGR" 18 x 9.5" inch (457 x 241 mm)
 Forged Aluminum

Optional 18x10 inch Front & 18x11 Rear

• Pirelli P-Zero Slicks [285/645x18]

• Optional Rear Pirelli P-Zero Slicks [305/645x18]

# Steering

888-GO-PANOZ 84

Type: Rack and pinion
Turns lock-to-lock: 3
Steering Ratio: 15:1

# Equipment and Controls:

- Steel braided fuel and oil lines
- Front brake cooling ducts
- Aluminum, high support one piece racing seat, Various widths (optional)
- Fittipaldi 3-spoke steering wheel with quick release
- Autometer 2-5/8" Ultra Lite gauges and lighted 10k rpm 5" Pro-Comp Tach
- Manual Halon fire extinguisher system; driver & remote operated
- Stack Dash Loggers (optional)
- Wilwood brake bias control system (cockpit adjustable)
- ATL fuel cell with bladder located within chassis rails
- 3-inch, 5-point safety harness
- Driver's side window net
- Driver & remote battery & ignition kill master switch
- Illuminating taillights, brake lights, & instrumentation
- Remote battery boost connector
- Left and right side mirrors (electric remote optional)
- Single electric wiper
- Opening doors

**DIMENSIONS:** Wheelbase: 107.6 in. (2690 mm)

Track (f/r) 64.0/66.8 in. (1575/1645 mm)

Overall Length: 170.0 in. (4250 mm)
Overall Width: 78.0 in. (1,950 mm)
Overall Height: 51.0 in. (1,275 mm)
Curb Weight: 2,700 lbs. (1,217 kg.)
Fuel Capacity: 32.0 gal. (121.6 L)

