

PCM ZR 409 Specifications

PCM Model:	ZR 409
Displacement:	6.0L/366 c.i.d.
Cylinders:	V-8
Rated Power:*	409hp@5600rpm
Fuel System:	Multi-Port EFI
Prop Rotation:	LH
Length:	41.7"
Width:	22.8"
Height:	22.5"
Total Weight:**	930 lbs



PCM, a division of Pleasurecraft Engine Group, whose policy is one of continued improvement, reserves the right to discontinue options at any time or change specifications, equipment or designs without notice and incurring obligation.

*Power rated in accordance with NMMA procedure
**With 1:1 in-line transmission.

Features

Adjust-a-Flex Mounting System

- ◆ Precision precompressed adjustable mount
- ◆ Vibration isolators for vibration-free performance
- ◆ Versatile six-way adjustment for trouble-free installation
- ◆ Unique rear mount system provides double support for added stability and strength
- ◆ Self-adjusting to stringer surface

Multi-Port Fuel Injection

- ◆ Instant starting
- ◆ Precise throttle response
- ◆ Outstanding cruising and top-end performance
- ◆ Increased fuel efficiency

Engine Management System

- ◆ Knock sensor adjusts for low octane fuel
- ◆ Automatic spark advance provides peak performance in all operating conditions
- ◆ Monitors the vital signs of the lubrication and cooling systems
- ◆ Rev limiter prevents engine damage from overrevving

Exclusive Fuel Control Cell

- ◆ Double pump system eliminates vapor lock and insures precise fuel delivery

- ◆ 10-micron fuel filter/water separator protects EFI system against contaminated fuel
- ◆ Easy to reach and service

Lubrication System

- ◆ Full pressure full flow filtering system
- ◆ Positive crankcase ventilation

Cooling System

- ◆ Freshwater cooling
- ◆ Transmission cooler
- ◆ High volume crank-driven brass raw water pump
- ◆ Thermostatically controlled cooling system

Exhaust System

- ◆ Free breathing pyramidal exhaust manifold
- ◆ High level exhaust discharge
- ◆ Reversible exhaust riser system

Electrical System

- ◆ Electronic Ignition
- ◆ 12-volt negative ground system
- ◆ High output 100-amp alternator
- ◆ Overload damage protection by a manual reset circuit breaker
- ◆ Temperature, oil pressure and voltage sending unit
- ◆ Auto-detecting ECM compatible with most speed control systems

Transmissions Options

- ◆ PCM Power Plus in direct drive or 1.23:1 reduction gear
- ◆ In-line and V-drives
- ◆ Unique, G-rotor hydraulic pump for smooth, efficient shifting
- ◆ Lightest, most durable transmissions available
- ◆ Efficient 9-degree down angle and reduction gear (1:23:1)

CATANIUM™ Clean Emission System

- ◆ Exclusive, patent pending catalyst technology
- ◆ Uses precious metals to reduce emissions and dangerous carbon monoxide
- ◆ Available as an option on every PCM inboard.

Miscellaneous

- ◆ Easy access winterization drain points
- ◆ Multi-coat non-corrosive paint protection
- ◆ U.S. Coast Guard approved flame arrester
- ◆ Owner's manual

Warranty

- ◆ 3-year limited warranty