

PE175

Suzuki's completely new way
of winning gold medals

FULL FLOATER

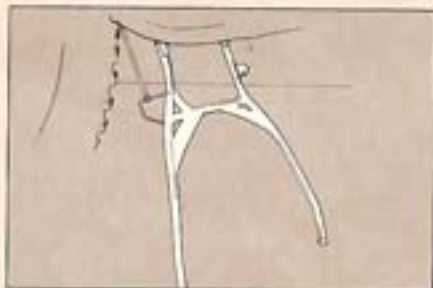
SUZUKI 82
PERFORMANCE
ABOVE ALL

PE175

A totally new competition machine for 1982, the Suzuki PE-175 combines gold medal winning features and new race technology to produce the most outstanding 175-class enduro racer ever built. From its competition-proven Full Floater single shock rear suspension to its more powerful engine, this new PE is out to dominate its class.

SPECIFICATIONS

Engine Type	Two-stroke, Power Reed™, single cylinder	Ground Clearance	345mm (13.6 in)
Displacement	172cc	Dry Weight	100 kg (220 lbs)
Bore & Stroke	62mm x 57mm	Suspension FRONT	Air, oil damped, leading axle, 10.6 in. travel
Compression Ratio	7.9:1	REAR	Suzuki "Full Floater," gas/oil shock, 4 damping adjustments, fully adjustable spring, aluminum box-type swingarm, 10.6 in. wheel travel
Carburetion	Mikuni VM34SS	Brakes FRONT	Drum
Lubrication	Fuel/oil mixture	REAR	Drum
Ignition	Suzuki "PEI"	Tires FRONT	3.00-21-4PR, full knobby
Starter	Primary kick	REAR	4.00-18-4PR, full knobby
Transmission	6-speed	Fuel Tank Capacity	10.6 lit (2.8 gal)
Final Drive	#520 chain	Color	Yellow
Length	2,155mm (84.8 in)		
Width	870mm (34.3 in)		
Height	1,215mm (47.8 in)		
Seat Height	946mm (37.2 in)		
Wheelbase	1,463mm (57.6 in)		

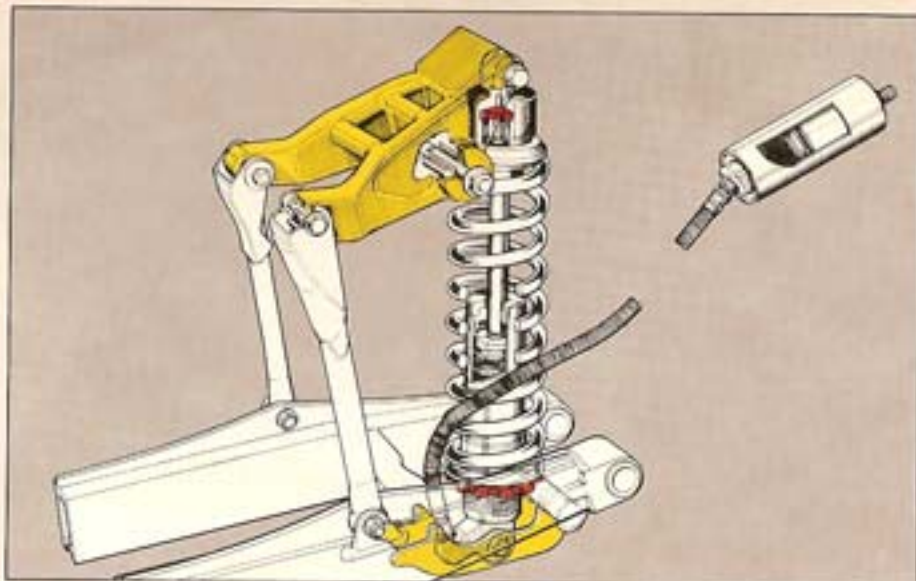


Optional centerstand facilitates quick wheel changes and servicing.

FEATURES

- Suzuki "Full Floater" rear suspension
- Adjustable damping, single gas/oil shock with remote aluminum reservoir
- Power Reed™ engine with increased performance
- Extruded aluminum box-type swingarm
- Long-travel leading axle air forks with low friction bushings
- PEI ignition
- 6-speed transmission
- Primary kick starting
- Quick-release rear wheel assembly
- Straight-pull hubs
- Works-type chain guide system
- Aluminum alloy rims
- Folding gear shift lever and rear brake pedal
- Tripmeter resettable to 1/10 mile
- Removable side stand (optional centerstand also available)
- Quick adjust clutch cable and front brake cable
- Straight-pull throttle assembly
- Needle bearing suspended swingarm
- Tapered roller steering head bearings

FULL FLOATER SUSPENSION SYSTEM



Suzuki's competition Full Floater suspension system is race-proven to give superior stability and handling while putting more power to the ground. By using a centrally located single shock, the bike's weight and center of gravity are kept extremely low. When a bump is hit, the shock is compressed from both "floating" ends. Also, the vertical mounting of the shock reduces friction from side pressure, allowing freer suspension response. The gas/oil shock uses an aluminum remote reservoir for stable performance, has four damping adjustments and infinitely adjustable spring preload for maximum versatility.



SUZUKI

PE

175

Full-Floater

SUZUKI 82

PERFORMANCE ABOVE ALL

PLAY IT SAFE

Ride with care. Always wear an approved helmet and protective apparel. The Suzuki PE-175 is a competition machine, intended for racing purposes only.

Be a good neighbor. Never attempt to alter your Suzuki's exhaust system. It is designed to give optimum performance without excessive noise.

Member, Motorcycle Safety Foundation



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The 1982 PE-175Z is a competition motorcycle and is sold on an "as is" basis and has no express or implied warranty.

Dealer