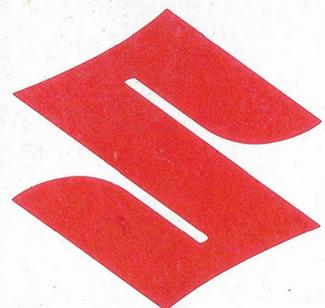


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SUZUKI

®

# QUADRUNNER LT-4WD



# REACH NEW HEIGHTS.



**T**here are some places you just can't get to. They're too steep, rocky, muddy, snowy, or just plain rough. But with Suzuki's incredible new LT4WD four-wheel-drive Quadrunner, you can climb over most of the things that send lesser 4-wheelers back home.

The sharp-looking LT4WD is part jackrabbit and part mule team. It can whip across the wide open spaces and still go places mountain goats have yet to discover. And it does so with a combination of power, a three-range sub-transmission, 4-wheel independent suspension and other Suzuki features that set it atop the 4WD mountain.

The LT's power comes from a high-output, 250cc, single-cylinder four-stroke engine with electric starter. The long-stroke engine pumps out big torque in the low and mid ranges while its Twin

Dome Combustion Chamber (TDCC) delivers more power at all rpm. While the maintenance-free electronic ignition fires the sparks, the automatic tensioner adjusts the cam chain and rubber isolation engine mounts keep everything smooth.

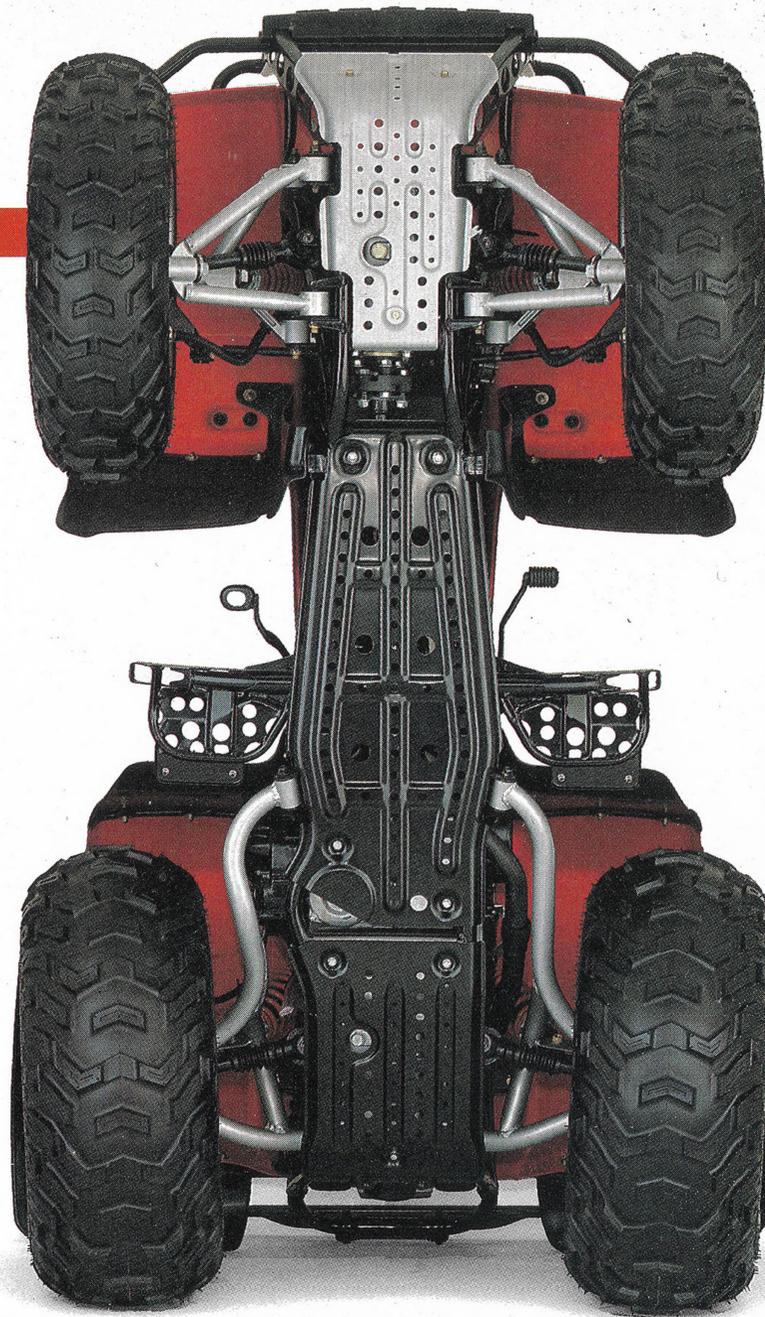
In addition to the LT4WD's five-speed transmission, Suzuki has designed an ingenious three-speed sub-transmission for a total of 15 forward speeds. A dash-mounted lever operates the sub-trans with a high range for wide-open trails, a low range for recreational/sport use, and a super-low range with unbelievable pulling power. Low-maintenance shaft drive powers all four wheels while constant-velocity U-joints ensure uniform wheel rotation and sharper steering angles. With 15 forward speeds for work and play, plus the

convenience of reverse gear, the LT4WD has a versatility no other ATV can match.

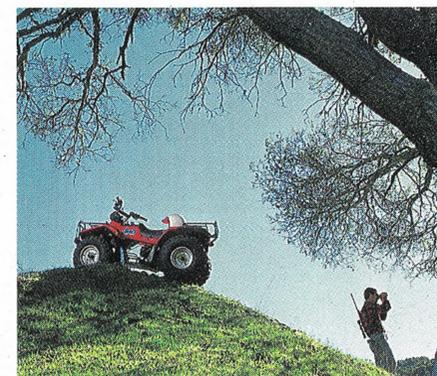
Only the LT4WD offers three drive modes. Shifting from 2WD to 4WD or 4WD with front differential lock is done with a dash-mounted lever. In super-low range the front differential can be locked so both front wheels pull identically. In this mode, the LT4WD can pull incredible loads and is next to unstoppable in mud or snow.

Beyond the LT4WD's hard-working features, there's a new technological breakthrough—the world's first Four-Wheel Independent Suspension on an ATV. The double A-frame front suspension features oil-damped shocks with adjustable spring preload. In back you'll find similar oil-damped, adjustable preload shocks attached to Suzuki's unique Diagonal Swing Axle rear suspension delivering 80mm of wheel travel. Together they turn the roughest trails into a smooth, comfortable ride.

To ensure stopping power equal to the task, there's a powerful drum brake in back and a pair of self-adjusting, maintenance-free hydraulic drum brakes



The LT4WD features a host of technological advances no other ATV can match. Like a three-range sub-transmission for 15 forward speeds. 4WD with locking front differential. A small wheelbase and high ground clearance for great maneuverability. And the world's first 4-wheel independent ATV suspension.





*in front. All feature a special water-resistant one-way design which helps keep moisture out, yet allows it to escape should it somehow get in.*

*Finally, the LT4WD wouldn't be a Suzuki without features that make riding much more enjoyable. Like a seat that's designed to stay pliable even in cold weather. A two-stage choke for easier starting in any climate. Dual halogen headlights. An automatic clutch for easy shifts. High-mounted moisture-resistant electrics. A snorkel-type, water resistant air intake system. Mud-shedding, high-flotation tires with a new, all-season tread design. High-capacity cargo racks front and rear. And an optional trailer hitch which lets you pull extra loads.*

*Whether you're looking to get more work done or just go more places than ever, no other ATV in its class delivers the innovative features, technology and all-around versatility of the new Suzuki LT4WD. Climb aboard one today and reach new heights.*



## LT4WDH QUADRUNNER

Engine Type:	SOHC, four-stroke, single-cylinder with Twin Dome Combustion Chamber (TDCC)
Displacement:	246cc
Bore & Stroke:	66 x 72mm
Compression Ratio:	8.5:1
Carburetor:	Mikuni VM24SS
Lubrication:	Wet sump
Ignition:	Suzuki "PEI"
Starter:	Electric, with recoil backup
Transmission:	5-speed with reverse
Sub-Transmission:	3-speed with high, low and work ranges
Final Drive:	Shaft drive
Overall Length:	1,940mm (76.4 in.)
Overall Width:	1,125mm (44.3 in.)
Overall Height:	1,055mm (41.5 in.)
Seat Height:	735mm (29.7 in.)
Wheelbase:	1,150mm (45.3 in.)
Track: Front:	800mm (31.5 in.)
Rear:	800mm (31.5 in.)
Ground Clearance:	200mm (7.8 in.)
Dry Weight:	227kg (500 lbs.)
Suspension: Front:	Independent, double wishbone, oil-damped, 3-way adjustable spring preload, 70mm wheel travel
Rear:	Independent, diagonal swing axle, oil-damped, 3-way adjustable spring preload, 80mm wheel travel
Brakes: Front:	Internal expanding drums, hydraulically operated
Rear:	Internal expanding drum, mechanically operated
Tires: Front:	22 x 8.00-10
Rear:	25 x 12.00-10
Fuel Tank Capacity:	12 lit. (3.2 gal.) including 2 lit. (2.1 qt.) reserve

- World's First 4-wheel Independent ATV suspension.
- Three-speed sub-transmission with High, Low and Super-Low ranges.
- Three drive modes: 2WD, limited-slip 4WD, and 4WD w/front differential locked.
- Powerful, high-torque, single-cylinder four-stroke engine.
- Suzuki Twin Dome Combustion Chamber (TDCC) for more power.
- Maintenance-free transistorized electronic ignition.
- Self-adjusting automatic cam chain tensioner.
- Vibration-isolation rubber engine mounts.
- Push-button electric starting with recoil backup.
- Compact, forward-slant engine design lowers center of gravity.
- Two-stage choke makes starting easy in any weather.
- Five-speed transmission with convenient reverse gear.
- 2WD/4WD, sub-trans, front differential lock, reverse gear and other controls all at your fingertips.
- Smooth-shift automatic clutch.
- Maintenance-free shaft drive, front and rear.
- Constant-velocity U-joints up front.
- Computer-aided frame design for strength without extra weight.
- Double A-frame front suspension.
- Unique Diagonal Swing Axle rear suspension.
- Parking brake.

- Oil-damped shocks front and rear with adjustable spring preload.
- 7.5 inches of ground clearance.
- Powerful, self-adjusting hydraulic front drum brakes.
- High-flotation tires with new, all season tread design.
- Electrics are mounted up high, away from water.
- High-mounted, snorkel-type air intake system.
- Large, 3.25-gallon fuel tank with wide filler neck.
- Fuel pump ensures smooth engine operation in any terrain.
- Front cargo rack has a 66-pound carrying capacity.
- Rear cargo rack can support up to 132 pounds.
- Bright, dual halogen headlights deliver plenty of illumination.
- Large-capacity generator with accessory terminal.
- Special battery design prevents leaks on inclines and banks.
- Seat is wide at the hip, narrow at the thigh for ideal comfort.
- Seat material remains pliable even in cold weather.
- Large-capacity, water-resistant storage compartment.
- Easy-to-read speedometer and odometer.
- Available Accessories: Colored matched helmet, Winch, Front bumper with winch bed, Large front rack, Headlight guard, Hand guards, Windshield, Engine-cooling fan, Block heater, Large rear rack, Gun scabbard, Taillight guard, Rear mud flaps.

THE 1987  
**QUADRUNNERS**<sup>™</sup>  
FOREMOST IN FOUR-WHEELING.



Be safe. Read the Owner's Manual and allow sufficient time to become familiar with your LT4WD before riding. Always wear a helmet, eye protection and protective riding apparel. Never carry passengers. For information on ATV rider training courses, call 1-800-447-4700.

U.S. Suzuki Motor Corp. makes every effort to present the most current specifications and product features when printing this literature. Because of our policy of continual improvement, changes may be made in equipment, availability, specifications and features without notice.

Warranty: The 1987 LT4WDH is covered for six months, subject to conditions stated in the U.S. Suzuki "Limited Warranty" Policy.