

EDGE Product Comparison Guide

2016 Suzuki KingQuad 750AXi Power Steering vs. Yamaha Kodiak 700 EPS & Grizzly 700 EPS



SUZUKI
KINGQUAD

750AXi
4x4
POWER STEERING

*KingQuad 750AXi
Power Steering Special Edition*



Kodiak 700 EPS



Grizzly 700 EPS

SUZUKI

SUZUKI
KINGQUAD
750AXi
4x4
POWER STEERING



KingQuad 750AXi Power Steering
4 x 4 Camo - True Timber XD3



KingQuad 750AXi
Power Steering 4 x 4
Flame Red

KingQuad 750AXi
Power Steering 4 x 4
Terra Green



2016 KingQuad 750AXi 4 x 4 Power Steering

Three decades ago, Suzuki literally invented the four-wheel ATV. The original LT-125 established Suzuki as the First on 4-Wheels. The Suzuki KingQuad 750AXi carries on the tradition of performance that rules. Sharing the same advanced chassis technology and features as the industry benchmark KingQuad 500AXi, the 750's electric Power Steering and strong engine lets you tack any mission or just about any terrain out there.

The KingQuad 750AXi Power Steering EDGE over the Kodiak 700 EPS

- ✓ More engine displacement
- ✓ Twin-spark plug ignition
- ✓ Canted cylinder & head with semi-gear cam drive
- ✓ RPM over-ride button to maximize engine power
- ✓ Push-button, on-the-fly 2WD / 4WD selection
- ✓ Locking 4WD differential
- ✓ Plush, T-shaped seat
- ✓ Standard winch mount & wiring conduit
- ✓ Large 2.8 liter water resistant front storage compartment
- ✓ One year warranty vs. 6-months

The KingQuad 750AXi Power Steering EDGE over the Grizzly 700 EPS

- ✓ \$500 lower MSRP
- ✓ More engine displacement
- ✓ Twin-spark plug ignition
- ✓ Canted cylinder & head with semi-gear cam drive
- ✓ Rear multi-disc wet brake
- ✓ Plush, T-shaped seat
- ✓ Standard winch mount & wiring conduit
- ✓ Large 2.8 liter water resistant front storage compartment
- ✓ One year warranty vs. 6-months

Pricing

KingQuad 750AXi PS 4 x 4 (Red or Green)
MSRP \$9,199 (LT-A750XPL6)

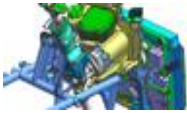
KingQuad 750AXi PS 4 x 4 (Camo)
MSRP \$9,699 (LT-A750XPCL6)

KingQuad 750AXi PS 4 x 4 (Matte Black)
MSRP \$9,599 (LT-A750XPZL6)

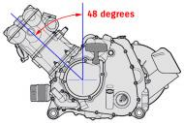




TOP 10 FEATURES



Advanced Electric Power Steering system gives the KingQuad 750AXi light steering and responsive handling, making it easier to navigate tough trails and tackle tasks. Compact and lightweight electric power steering positioned high on the vehicle to help avoid water and debris, delivers lighter steering in a variety of conditions to help reduce rider fatigue. The KingQuad 750AXi Power Steering's shaft drive system is reliable, durable, and provides nearly maintenance-free operation.



A powerful 722cc liquid-cooled DOHC Suzuki fuel-injected four-stroke engine is tuned to deliver mighty low-to-mid range torque and still provide a boost of high RPM power. The KingQuad's compact cylinder head with valve train and the light aluminum cylinder are canted forward 48° for an optimal weight bias and a lower seat height. The cylinder bore is coated with SCEM (Suzuki Composite Electrochemical Material) for durability, light weight and excellent heat transfer.



Suzuki pioneered AT fuel injection, and the unique class-leading Suzuki fuel injection system on the KingQuad 750AXi was designed using high performance motorcycle and ATV technology. The large 42mm throttle body provides excellent throttle response, fuel efficiency and quick engine starts under all operating conditions.



The QuadMatic™ CVT-type automatic transmission is designed for maximum utility-friendly versatility and convenience. A fender-mounted gate-type shifter permits easy selection of high/low forward ranges, plus neutral and reverse. Along with the advanced engine braking system that helps the transmission control vehicle speed to minimize freewheel during descents, a King Quad rider will enjoy excellent control to conquer a wide variety of terrain and trails.



A compact torque-sensing limited-slip front differential offers powerful traction plus light steering effort. A differential-lock system delivers serious 4WD traction. You can easily select 2WD, 4WD & Differential lock 4WD modes with an easy-to-use handlebar-mounted button. The KingQuad 750AXi shaft drive system is reliable, durable, and provides nearly maintenance-free operation.



Dual front hydraulic disc brakes with 200mm discs and lightweight calipers provide maximum brake pad surface area for strong stopping power and outstanding durability. Lightweight and strong aluminum wheels hold 25-inch CARLISLE deep-lug tires.



Sealed, multi-plate rear brake system, with a clutch-type design, provides high durability, offers reduced unsprung weight, and is low-maintenance. Its sealed design ensures strong, effective braking over nearly any kind of terrain or conditions.



Lightweight independent double A-arm front suspension provides long suspension stroke (6.7 inches of wheel travel), and includes large-diameter shock absorbers with 5-way spring preload adjustability to dial in a comfortable, smooth ride on a variety of trails and terrain.



Lightweight fully-independent consolidated A-arm / I-beam rear suspension with long suspension stroke (7.7 inches of wheel travel), includes large-diameter shock absorbers with 5-way spring preload adjustment, and large-diameter I-beam with matching large-tube A-arms to provide unrivaled performance & comfort on the trail.



The KingQuad 750AXi Power Steering is equipped with the exclusive Suzuki T-shaped seat. This legendary, comfortable, tapered seat was designed with rider mobility in mind and offers thick padding for support. The large 4.6-gallon fuel tank is positioned under this comfortable seat for a low center-of-gravity for excellent handling on the trail.

MODEL:	2016 KingQuad 750AXi 4 x 4 Power Steering	SUZUKI EDGE	2016 Yamaha Kodiak 700 EPS	2016 Yamaha Grizzly 700 EPS
MSRP:	\$9,199 \$9,699 (Camo) \$9,599 (Special)	The KingQuad 750AXi Power Steering offers a complete package of technological features like Suzuki fuel injection, dual front disc brakes and electronic power steering at a MSRP that is a true value. This Suzuki is priced \$500 less than the Yamaha Grizzly 700 EPS, and the KingQuad in True Timber Camo is \$450 less than the Realtree Camo version Grizzly 700 EPS. And while the Yamaha Kodiak 700 EPS's pricing may seem favorable, the King Quad is far more capable and feature rich, especially compared to smaller engine, lack of on-the-fly 2WD/4WD shifting and a locking differential on the Yamaha. Reasonable pricing for the Camo or Special Edition Power Steering KingQuad further increases its value along with the performance, reliability and owner support that only Suzuki can deliver. Review the features and the data and you will find that the KingQuad 750AXi Power Steering remains the best buy and the most intelligent choice in its class.	\$8,199 \$8,699 (Camo)	\$9,699 \$10,149 (Camo)
ENGINE				
Engine:	722cc liquid-cooled, 4-stroke, single cylinder, DOHC	The KingQuad 750AXi Power Steering's superior Suzuki fuel-injected 722cc four-stroke, DOHC engine features a cylinder that is canted forward 48-degrees to lower the center of gravity, reducing engine height, and provide a comfortable riding position. This robust liquid-cooled engine uses twin camshafts that directly activate four valves. This design, straight from Suzuki motorcycles like the proven V-Strom 1000, creates a compact cylinder head that can easily handle a wide range of engine speeds. This is essential when you need to use the engine to get free of mud or over an obstacle. Coupled to the KingQuad's intelligent drive system, there's abundant horsepower and torque to conquer any trail and tackle any chore. Unlike several competitors, the KingQuad's engine and advanced intake and exhaust systems easily comply with EPA and California Air Resource Board guidelines so unsuitable adaptations of larger displacement engines to comply with emission regulations are not required.	708cc liquid-cooled, 4-stroke, single-cylinder DOHC engine	708cc liquid-cooled, 4-stroke, single-cylinder DOHC engine
Bore & Stroke:	104 x 85 mm (4.094 x 3.349 in.)	The KingQuad 750AXi Power Steering's bore and stroke ratio is slightly over-square to help add peak performance on top of a strong bottom end, creating a broad spread of power. With a cylinder bore 1mm larger than the Kodiak or Grizzly, the KingQuad's stump-pulling torque or high-speed peak power is available at the push of your thumb. And the cylinder is assured of a long life through its proprietary SCEM (Suzuki Composite Electro-chemical Material) coating.	103 x 85 mm	103 x 85 mm
Compression Ratio:	9.9:1	An appropriate compression ratio gives the KingQuad 750AXi Power Steering superior performance, maximum torque and exceptional reliability. Twin, hot-spark iridium spark plugs ensure excellent flame propagation through the big-bore combustion chamber and provides improved cold-starting with long-life. Both the Yamaha Grizzly 700 EPS and Kodiak 700 EPS use a less efficient, single spark plug ignition (using a conventional spark plug).	10.1 : 1	10.1 : 1

MODEL:	2016 KingQuad 750AXi 4 x 4 Power Steering	SUZUKI EDGE	2016 Yamaha Kodiak 700 EPS	2016 Yamaha Grizzly 700 EPS
Fuel System:	Suzuki Fuel Injection; 42mm throttle body	The KingQuad 750AXi Power Steering's class-leading fuel injection system was developed using high-performance Suzuki ATV and motorcycle technology. This state-of-the-art fuel injection design offers reliable, efficient performance that you won't find on a carbureted engine or from company that is new to using this technology. Recent refinements of the Engine Control Module and its programming has led to smoother operation, easier starting and peak engine revolution control that helps get the KingQuad out of mud or loose terrain, regardless of being in forward or reverse drive modes. Suzuki's proficiency with EFI tuning makes sure this great performance meets emission requirements while maintaining superb fuel economy.	EFI	EFI
Transmission:	Fully automatic CVT transmission, gate-type shifter for the sub-transmission (Low, High, Park & Reverse), and advanced engine braking	The KingQuad 750AXi Power Steering's class-leading fully automatic CVT transmission uses a high-tech V-belt to seamlessly transmit power through a high/low range sub-transmission with reverse mode to suit a wide variety of terrain and conditions. This durable and proven drive system has an advanced engine braking system to help control downhill speed or improve control when hauling heavy loads, minimizing freewheeling. Unlike competitive systems that just add clutch drag when the throttle is disengaged, the Suzuki system is linear for outstanding ATV control when riding downhill or towing a load. The High, Low, Park & Reverse selection is utility friendly, operated by an easily-reachable gate-type shifter conveniently mounted on the left front fender so the rider is free to operate other controls on the right of the ATV (like the throttle or the 2WD/4WD/4WD Differential Lock button). Just select the drive mode and ride away.	Automatic CVT transmission with Low, High, Reverse & Park, engine braking	Automatic CVT transmission with Low, High, Park & Reverse, engine braking
Final Drive:	Shaft drive features handlebar-mounted, 3-way push button switch for 2WD/4WD/4WD differential lock selection.	The KingQuad 750AXi Power Steering's rugged shaft drive employs Suzuki's unique torque-sensing differential system that has three rider-selectable modes: two-wheel drive, four-wheel drive and four-wheel drive with full-differential lock. All modes are conveniently controlled via a handlebar-mounted push-button & lever switch that provides clear-cut mode indication that is also displayed on the large LCD dash so the rider is aware of the exact drive mode. All of these features, plus the benefit of precise control, gives the KingQuad versatile traction performance over a wide variety of trails and terrains. The Yamaha Kodiak EPS lacks the KingQuad's electronic, on-the-fly 2WD/4WD push-button selection AND the locking 4WD differential that is essential to getting an ATV free from difficult terrain.	Shaft drive, 2WD/4WD using mechanical lever on handlebar	Shaft drive, 2WD/4WD & 4WD locking differential selector

MODEL:	2016 KingQuad 750AXi 4 x 4 Power Steering	SUZUKI EDGE	2016 Yamaha Kodiak 700 EPS	2016 Yamaha Grizzly 700 EPS
CHASSIS				
Brakes Front:	Dual 200mm discs with lightweight calipers	The KingQuad 750AXi Power Steering features strong and linear hydraulic front disc brakes with 200mm discs grasped by high-quality, lightweight calipers to provide impressive stopping power and performance. The large diameter discs, larger than nearly all the others in the class, are stainless steel with a hole-pattern that helps prevent water and debris from interfering with stopping force. Sintered brake pads further enhance stopping force in difficult environments.	Dual hydraulic disc (size not published)	Dual hydraulic disc (size not published)
Brakes Rear:	Sealed oil-bathed, multi-disc, in-line hydraulic brake	The KingQuad 750AXi Power Steering boasts a high-performance, fully-sealed multi-disc clutch-style rear disc brake that provides outstanding performance, durability and reliability over tough terrain and trails, with full protection from the elements. This class-leading rear brake design is only available on one other competitor's ATV, is not available on the Yamaha Grizzly 700 EPS, and is an excellent example of the superior design and capability of a KingQuad.	Multi-disk wet brake	Dual hydraulic disc
Weight:	672 lbs. (305kg)	The KingQuad 750AXi Power Steering has more rugged and reliable performance features like liquid-cooling, fuel injection, front disc brakes, a sealed multi-disc rear brake, and adjustable spring preload on all shocks at a competitive, class-leading "ready to ride" curb weight that is 20 pounds lighter than a ready-to-ride Yamaha Grizzly 700 EPS.	677 lbs.	692 lbs.
Fuel Tank:	4.6 US gal. (17.5L)	The KingQuad 750AXi Power Steering's large 4.6-gallon fuel tank features a vacuum-operated petcock, ratcheting fuel cap, and convenient bar-type fuel level indicator on the dash that combines with the efficient fuel-injected engine to provide excellent trail riding range. The fuel tank is carefully placed under the seat creating a low center of gravity for excellent handling and stability on the trail.	4.76 US gal.	4.76 US gal.
Overall Length:	83.3 in. (2115mm)	The overall length of the KingQuad 750AXi Power Steering is right in the sweet spot of its class. Keeping an ATV the proper length so it's compact for storage and transportation is key and the KingQuad is trim in the right places and it is the proper width and length when it comes to protective fenders and cargo racks that are sized right so loads can be secured properly. This balance gives the KingQuad superb handling and stability, plus versatility on the trail or on the ranch.	81.5 in.	81.5 in.

MODEL:	2016 KingQuad 750AXi 4 x 4 Power Steering	SUZUKI EDGE	2016 Yamaha Kodiak 700 EPS	2016 Yamaha Grizzly 700 EPS
Wheelbase:	50.6 in. (1285mm)	The wheelbase of the KingQuad 750AXi Power Steering is also well placed in the class. This balanced wheelbase and tract aids in handling over difficult terrain and provides a tight turning radius that's backed up by the KingQuad's efficient power steering. The KingQuad's footprint has been developed after decades of practical use to balance length and width, providing rock solid stability and excellent handling over a wide variety of terrains and trails.	49.2 in.	49.2 in.
Seat Height:	36.2 in. (920mm)	The KingQuad 750AXi Power Steering has a competitively-low seat height that provides an ergonomically comfortable riding position with outstanding stability while maintaining a low center of gravity. Another advantage of the fuel tank location under the rear fender is a trim cockpit so the rider's legs don't have to be spread apart as much as other competitive models. The plain, rectangular seats on the Kodiak EPS or the Grizzly EPS are mundane compared to the Suzuki's plush T-shaped seat the permits rider mobility during spirited or difficult terrain riding.	33.9 in.	36.1 in.
Ground Clearance:	10.2 in. (260mm)	Suzuki practically invented the utility ATV so when the KingQuad 750AXi Power Steering was designed the engineers created a unique frame with suspension components that maintained proper ground clearance while maneuvering over rough terrain. And when the terrain gets tough, thick plastic skid pans and A-arm protectors provide resilient protection that also allows the KingQuad's chassis to slide over obstacles. The pans and protectors mounting hardware is positioned to avoid damage so when service time comes around they can be easily removed.	10.8 in.	11.3 in.
Suspension Front:	Fully independent A-Arm with five-way preload-adjustable shock absorbers; 6.7 inches of travel	The KingQuad 750AXi Power Steering has a class-leading, lightweight, independent double wishbone front suspension design that offers superb handling and performance over a variety of terrain and trails. The KingQuad's front suspension design, developed exclusively for Power Steering application, provides 6.7 inches of wheel travel to easily float over difficult terrain. Each KingQuad shock has a cam-style preload adjuster so the rider can easily change the suspension to tackle different terrain or cargo load.	Double A-Arm 7.1 in. travel	Double A-Arm 7.6 in. travel
Suspension Rear:	Fully independent A-Arm and I-Beam rear suspension, 5-way preload-adjustable shock absorbers with 7.7 in. travel	The KingQuad 750AXi Power Steering's class-leading lightweight fully independent A-Arm and I-Beam rear suspension design, along with its 5-way-adjustable-preload shock absorbers, provides superb handling over a variety of terrain and shock absorbers can be easily adjusted while out on the trail (unlike the base Kodiak 700 which is not equipped with adjustable shocks). Adding to the rear suspensions 7.7 inches of travel is a floating torsion bar that minimizes side-to-side movement while increasing load capacity.	Independent double-wishbone; 9.1 in. of travel	Independent double-wishbone; 9.1 in. of travel

MODEL:	2016 KingQuad 750AXi 4 x 4 Power Steering	SUZUKI EDGE	2016 Yamaha Kodiak 700 EPS	2016 Yamaha Grizzly 700 EPS
Tires Front:	25 x 8-12, tubeless	The KingQuad 750AXi Power Steering comes standard with aggressive 25-inch rear tires for maximum traction and handling. These rugged CARLISLE tires are mounted to ultra-sturdy aluminum rims to provide excellent traction over rough terrain and difficult trails.	25 x 8-12	26 x 8-12
Tires Rear:	25 x 10-12, tubeless	The KingQuad 750AXi Power Steering for 2016 is now fitted with CARLISLE front and rear tires.	25 x 10-12	26 x 10-12
Steering:	Electric Power Steering	Advanced electric power steering system gives the KingQuad 750AXi lighter steering and even more responsive handling than ever. Not only does Suzuki's Power Steering unit reduce turning effort, it damps vibration and shock from the trail that could transfer to the rider's hands. NOTE: <i>Unlike many competitors, Suzuki engineered this KingQuad expressly for Power Steering application. It is not a basic model adapted to power-assisted steering. As such, the handlebars are higher and more comfortable, different aluminum wheels are used, and other engineering details were addressed to ensure excellent operation and long life.</i>	Electric Power Steering	Electric Power Steering
Instruments:	Full-function instruments with illuminated LCD display	The KingQuad 750AXi's instrumentation includes LCD readouts for speedometer, odometer, twin tripmeter, hour meter, clock, fuel level, driving range and drive mode. LED indicators for high, low, neutral, reverse and 2WD/4WD and differential-locked 4WD. LED cautions for fuel injection and engine temperature. A 12-volt accessory power port on the front fender is standard while the keyed ignition is conveniently located on the instrument pod directly in front of the rider. The Yamaha Kodiak 700 EPS and Grizzly EPS's ignition switches are on the fender, near the rider's right knee.	Instruments with LCD display	Instruments with LCD display
Colors:	Red, Green, True Timber XD3 Camo, or Special Solid Sword Matte Black	The KingQuad 750AXi Power Steering is offered in Flame Red, Terra Green, a optional True Timber XD3 Camo camouflage scheme, or a special edition Solid Sword Matte Black finish.	Red, Green, Blue or Realtree Camo (extra cost for Camo)	Red, Green, Blue or Realtree Camo (extra cost for Camo)
Warranty:	12 month unlimited mileage limited warranty	The "Built in the U.S.A." KingQuad 750AXi Power Steering features a 12 month unlimited mileage limited warranty with extended protection plans available from Suzuki Extended Protection (SEP). The standard Suzuki factory warranty coverage is twice as long as the warranty on the Yamaha Grizzly EPS and Kodiak 700 EPS models.	6-month limited warranty	6-month limited warranty