EDGE Product Comparison Guide 2017 KingQuad 750AXi Power Steering models











Flame Red

2017 KingQuad 750AXi 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 Power Steering 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 advanced engine lets you tack any mission on just about any terrain out there.

The rugged and reliable KingQuad 750AXi Power Steering has recently been refined to have smoother acceleration, quicker throttle response, and a stronger feel in the mid-high RPM range. The front end of the quad has an aggressive stance while a side panel allows you to easily check your oil level without removing any body parts.

The 750AXi Power Steering offers plenty of class-leading features including advanced power steering providing lighter steering and more responsive handling, while its fuel-injected 722cc liquid-cooled DOHC engine this KingQuad gives exceptional performance. Independent rear suspension, aggressive CARLISLE tires, a locking front differential and a host of other impressive features place the KingQuad 750AXi at the front of the pack.

Also available is a Special Edition KingQuad with a stunning, matte black finish that brings a new level of class to an ATV.

Pricing

KingQuad 750AXi Power Steering (Red or Green) MSRP \$9,199 (LT-A750XPL7)

KingQuad 750AXi Power Steering (Camo) MSRP \$9,699 (LT-A750XPCL7)

KingQuad 750AXi Power Steering Special (Black) MSRP \$9,599 (LT-A750XPZL7)

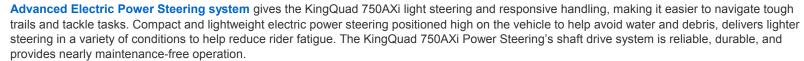
ai v1 04/07/2016

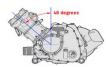




TOP 10 FEATURES







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 ATV 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:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS		2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
MSRP:	\$9,199 \$9,699 (Camo) \$9,599 (Special)		\$9,299 \$9,749 (Camo) No comparative Honda model; does not have Power Steering	\$9,999 \$10,599 (Camo)	\$9,699 \$10,149 (Camo)	\$10,499 \$10,849 (Camo)	\$8,999	\$9,999

MODEL:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS	2016 Yamaha Grizzly EPS (708cc)	2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
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.	cooled, 4-	749cc liquid- cooled, V-twin SOHC	708cc liquid- cooled, 4- stroke, single- cylinder DOHC	695cc liquid- cooled, 4- stroke, single cylinder, SOHC	650cc liquid- cooled, V-twin SOHC	850cc liquid- cooled, V-twin SOHC
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. 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.	102 x 82.5 mm	85.0 x 66.0mm	103 x 85 mm	102 x 85 mm	Not published	Not published
Compression Ratio:	9.9:1	A high 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.	9.5:1	9.3 : 1	10.0 : 1	9.3 : 1	Not published	Not published

MODEL:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS	2016 Yamaha Grizzly EPS (708cc)	2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
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	EFI	EFI	EFI	EFI
Transmission:	Fully automatic CVT transmission, gate-type shifter for high-low sub- transmission, and advanced engine braking	fully automatic CVT transmission uses a high-tech V-belt to seamlessly transmit power through a high/low	transmission, 3	Automatic clutch with 2- speed transmission & reverse	transmission with Drive, Low, High & Reverse,	with Drive,	transmission with Drive, Low, High & Reverse,	transmission with Drive, Low, High & Reverse,

MODEL:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS	2016 Yamaha Grizzly EPS (708cc)	2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
Final Drive:	Shaft drive features handlebar- mounted, 3-way push button switch for 2WD/4WD/4WD differential lock selection.	The KingQuad 750AXi Power Steering 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 750AXI Power Steering versatile traction performance over a wide variety of trails and terrains.		Shaft drive, 2WD/4WD with variable front differential control	Shaft drive, 2WD/4WD & 3- way locking differential selector	Shaft drive, 2WD/4WD & locking differential	Shaft drive, 2WD/4WD & locking differential	Shaft drive, 2WD/4WD with front differential control
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.		176mm Dual hydraulic disc	Dual hydraulic disc	Dual hydraulic disc	214mm Dual hydraulic Disc	Dual hydraulic disc

MODEL:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS	2016 Yamaha Grizzly EPS (708cc)	2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
Brakes Rear:	Sealed oil-bathed, multi-disc, in-line hydraulic brake	The KingQuad 750AXi Power Steering boasts 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 and is an excellent example of the superior design and capability of a Suzuki KingQuad.	Single hydraulic disc	Sealed oil- bathed, multi- disc, hydraulic brake	Dual hydraulic disc	Dual hydraulic disc	214mm Single hydraulic disc	Dual Hydraulic Disc with Hydraulic Rear Foot Brake
Weight:	667 lbs. (307kg)	The KingQuad 750AXi Power Steering has more rugged and reliable performance features like liquid-cooling, electronic power steering, 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 32 pounds lighter than a ready-to-ride Kawasaki Brute Force 750 4x4i EPS and 25 pounds lighter than the Yamaha Grizzly EPS. The dry weight of the Polaris Sportsman 850 SP is 100 pounds more than the King Quad 750AXi Power Steering. When you add in the weight of gasoline and other fluids, the Polaris is at a substantial real-world disadvantage to the KingQuad. That same is true for the Arctic Cat XR700 XT (EPS) which has a dry weight that is 83 pounds more than the KingQuad, while the dry weight of the Can-Am Outlander DPS has a dry weight that is 59 pounds more than the ready-to-ride Suzuki.	657 lbs.	699.0 lbs.	692 lbs.	750 lbs. (Dry weight)	726 lbs. (Dry weight)	767 lbs. (Dry weight)
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.	4.4 US gal.	5.0 US gal.	4.76 US gal.	6.0 US gal.	5.4 US gal.	5.25 US gal.

MODEL:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS	2016 Yamaha Grizzly EPS (708cc)	2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
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.	83.2 in.	86.4 in.	81.5 in.	83.4 in.	86.0 in.	83.25 in.
Wheelbase:	50.6 in. (1285mm)	The wheelbase of the KingQuad 750AXi Power Steering's is shorter than the conventional steering Honda FourTrax Rincon and the power steering-equipped Artic Cat XR700 XT (EPS), the Can Am Outlander DPS and the Polaris Sportsman 850SP. This aids in handling over difficult terrain and provides a tight turning radius that's backed up by the KingQuad's efficient electronic 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.	50.8 in.	50.6 in.	49.2 in.	52.0 in.	51.0 in.	53.0 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.	36.1 in.	35.8 in.	36.1 in.	34.8 in.	34.5 in.	37.0 in.

MODEL:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS	2016 Yamaha Grizzly EPS (708cc)	2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
Ground Clearance:	10.2 in. (260mm)	Unlike other ATVs in this class, the KingQuad 750AXi Power Steering was designed from the beginning to use an electronic power steering system. Suzuki engineers created a unique frame with suspension components that maintained similar ground clearance to a conventional steering KingQuad. This excellent ground clearance, more than the conventional steering Honda FourTrax Rincon or the Kawasaki Brute Force 750 4x4i EPS, lets the ATV easily handle a variety of terrain while maintaining a low center of gravity and maximizing handling, maneuverability and performance. 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.	9.2 in.	9.4 in.	11.3 in.	11.0 in.	11.0 in.	11.5 in.
Suspension Front:	Fully independent A- Arm with five-way preload-adjustable shock absorbers; 6.7-inches of travel	The KingQuad 750AXi Power Steering's class-leading, lightweight, independent double wishbone front suspension design offers superb handling and performance over a variety of terrain and trails. The KingQuad's front suspension design provides 6.7-inches of wheel travel to easily float over difficult terrain. Each shock has a cam-style preload adjuster so the rider can easily change the suspension to tackle different terrain or cargo load.	Independent double- wishbone; 6.9 in. travel	Double- wishbone; 6.7 in. travel	Independent double- wishbone; 7.6 in. of travel	Double A-Arm 10 in. travel	Double A-arm with 9 in. travel	•
Suspension Rear:	Fully independent A-Arm and I-Beam rear suspension, 5-way preloadadjustable 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. Adding to the rear suspensions capability is a floating torsion bar that minimizes side-to-side movement while increasing load capacity.	Independent double- wishbone; 8.0 in. travel	Independent double- wishbone; 7.5 in. of travel	double- wishbone;	Double A-Arm, 10 in. travel	•	Double A-Arm, 10.25 in. travel

MODEL:	2017 KingQuad 750AXi Power Steering	SUZUKI EDGE	2016 Honda FourTrax Rincon (675)	2016 Kawasaki Brute Force 750 4x4i EPS	2016 Yamaha Grizzly EPS (708cc)	2015 Arctic Cat XR 700 XT (EPS)	2016 Can-Am Outlander DPS 650	2016 Polaris Sportsman 850 SP
Tires Front:	25 x 8-12, tubeless	The KingQuad 750AXi comes standard with aggressive 25-inch rear tires for maximum traction and handling. These rugged CARLISLE tires are mounted to strong, yet lightweight aluminum wheels to provide excellent traction over rough terrain and difficult trails.	25 x 8-12	25 x 8-12	26 x 8-12	25 x 8-12	26 x 8-12	26 x 8-14
Tires Rear:	25 x 10-12, tubeless	The KingQuad 750AXi for 2017 is fitted with CARLISLE front and rear tires. Like the front tires, they are mounted lightweight aluminum wheels. Other brands, like the Yamaha, use heavier steel wheels which could affect suspension action.	25 x 10-12	25 x 10-12	26 x 10-12	25 x 10-12	26 x 10-12	26 x 10-14
Colors:	Red, Green, True Timber XD3 Camo or Black Matte	The KingQuad 750AXi Power Steering is offered in Flame Red, Terra Green, and optional True Timber XD3 Camo camouflage color options plus a new, Special Matte Black finish.	Red, Olive & Camo (extra cost)	Black, White, Camo (extra cost) & Lime Green (extra cost)	Green, Blue; Red & Camo (extra cost)	Blue; Red & Camo (extra cost)	Grey	Red or Silver
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 Yamaha, Can-Am, Artic Cat and Polaris warranties.	12 month limited warranty	12 month limited warranty	6 month limited warranty	6 month limited warranty	6 month limited warranty	6 month limited warranty