

MOTOCROSS

2009KX™ | KLX™

Kawasaki
Let the good times roll.



RYAN VILLOPOTO



**KX™ ENGINEERED
TO DOMINATE**



KX 450F

NATURAL BORN LEADER

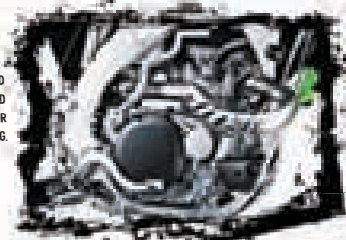
All-new digital fuel injection. Slimmer, more balanced chassis. Improved suspension. Greater durability. And better overall performance out of the 449cc liquid-cooled engine. It's our biggest overhaul since we introduced the KX450F in 2006. Engineered for a competitive edge and serious durability, it's the closest bike yet to a Kawasaki factory ride. And while we know it's all about performance, it doesn't hurt to look good while you're lapping the field, so we changed up the plastic and graphics for a killer new look. Saddle up, rip the throttle and show everybody how it's done.

THE ALL-NEW FUEL INJECTION

IS A STEP UP WITH A PRECISE INJECTOR ANGLE AND ULTRA-FINE SPRAY, GIVING YOU OPTIMAL POWER AND EASY STARTING. OPTIONAL SOFTWARE ALLOWS FOR ADJUSTMENTS TO FUEL MIXTURE AND TIMING.



Improved DLC coating on the inner tubes of the Kayaba front fork provides 15% less friction than last year. Also has the same Kashima Coating on inside of the outer tube that the factory team uses on its bikes.



All-new chassis sheds 1.3 lbs. from last year. It's designed with fewer frame parts to improve balance and rigidity, and measures 6mm narrower around the tank for improved rider comfort.



KXTM 250F

BULLETPROOF PERFORMANCE

Our will to win is matched only by our passion for riding. That's why we never stop working to take our bikes to the next level. For the 2009 KX250F, that meant a multitude of engine and chassis modifications designed to give you an unstoppable motocross bike. We started with an already stellar design and trimmed, tweaked and improved anything we thought could shave off a fraction of a second from your lap time. The result is a stronger, lighter, tighter bike that can take a beating and dish it out too.

All-new chassis boasts completely new frame, swingarm and suspension components, resulting in lighter handling. Improved rear wheel traction and a body that is 6mm narrower.



Improved engine performance and durability comes from a host of upgrades including new intake porting method, higher strength intake and exhaust valves, silicon coated head gasket, new clutch cable holder, a KX450F-type crankcase oil filter and increased radiator capacity.



Improved Showa Twin Chamber front forks come with an all-new dark blue titanium coating on the inner tubes to generate less friction and wear. The result is smoother suspension action in all conditions.



KX 85

Sometimes the road to success isn't a road at all. Future motocross champions will find all the performance they need on the KX85.

- 84cc liquid-cooled engine.
- High-tensile steel perimeter frame.
- Electrofusion-coated cylinder for improved heat transfer and durability.
- 17-inch front and 14-inch rear wheels.
- 10.8 inches of front and rear wheel travel.
- Machine-finished intake and exhaust ports.
- Lightweight aluminum wheels.



KX 100

Designed for the rider who has outgrown the KX85, but isn't quite ready for the full-size KX™250F.

- Liquid-cooled, 99cc engine delivers strong low-end torque and top-end power.
- The 16-inch rear and larger 19-inch front wheel provide a balanced chassis in extreme conditions.
- High-tensile steel perimeter frame.
- Adjustable 36mm inverted fork.
- Adjustable Bottom-Link UNI-TRAK® rear suspension.
- Over 10.8 inches of front and rear wheel travel.
- Light weight aluminum wheels.

TEAM GREEN

We breed champions. It has to do with our bikes. Our technicians. Our passion. And our commitment to the riders. Guys and girls of all ages who got on a bike for the first time and found their calling. For over 25 years, Team Green has been providing the best rider support on the track, and kick-started the careers of the greatest stars the sport has ever seen.

ADAM CIANCIA RUILO



KX 65

They have to start somewhere. Might as well start on the best.

- 65cc liquid-cooled engine.
- High-tensile steel semi-double cradle frame.
- Adjustable 33mm hydraulic telescopic fork.
- Close-ratio 6-speed gearbox.
- Adjustable Bottom-Link UNI-TRAK® rear suspension.
- Front and rear hydraulic disc brakes.
- Light weight aluminum wheels.





**KLX™ SACRIFICE
NOTHING**



DESTROY ABBOTT

KLXTM 450R

OFF-ROAD WARRIOR

We started with the championship-winning KX450F and retuned it for the hard-pounding, hill-climbing, muscle-burning rigors of off-road racing. Consistently at the top of magazine editors' lists, the KLX450R is the standard in off-road performance. It's got powerful low-end torque to get you up the steepest hills and through the deepest muck. The lightweight aluminum chassis, high-tech air-oil separate (AOS) Kayaba fork, and adjustable UNI-TRAK[®] rear suspension give you nimble handling with incredible stability. And a host of off-road features like electric starting, bright lighting and large fuel capacity give you everything you need to take on whatever Mother Nature throws at you.



A compact 35-watt headlight is just one of the off-road features. Others include a larger fuel tank with reserve petcock, LED taillight, 18 inch rear wheel, side stand, wider gripper-style seat and a quiet U.S. Forestry-approved spark arrestor.

The lightweight digital instrumentation features a speedometer, twin tripmeter, odometer and clock. And of course, Penthal handlebars.



An electric starter and automatic compression release easily fire up the liquid-cooled 449cc 4-valve engine. Tuned for low and midrange power, the high-performance engine can handle a wide variety of terrain.





KLX 140™

A legit bike for young off-riders, the 2009 KLX140 one-up the competition on every level.

- ✦ The high-performance 144cc air-cooled engine fires up easily and reliably with an electric starter and keyless ignition switch.
- ✦ 5-speed transmission features a user-friendly progressive manual clutch with spring damper.
- ✦ Box-section steel perimeter frame provides excellent handling on rough terrain.
- ✦ Aluminum swingarm.
- ✦ Advanced suspension with 33mm telescopic front fork and 4-way spring preload adjustability on the rear shock.
- ✦ 30.7 inch seat height.
- ✦ Front and rear disc brakes.



KLX 140L™

The KLX140L incorporates the same advanced features as the KLX140, with a few changes for larger riders.

- ✦ A 19-inch front and 16-inch rear wheel bring the seat height to 31.5 inches.
- ✦ The special remote reservoir rear shock incorporates threaded spring preload, 4-way compression and 22-way rebound damping adjustability for reduced fade during extended riding sessions with a heavier rider.
- ✦ Front and rear disc brakes.

MINI MOTO

The KLX110 comes in a small package yet has big potential. Just ask Derek Costella, the King of the Las Vegas Mini Moto who's been dominating the ranks in recent years. So whether you're just learning to ride, looking for the most capable pit bike, or ready to let loose and own the competition, the KLX110 is for you.

KLX 110™

The only thing mini about it is its size. The KLX110 is packed with high-performance technology.

- ✦ 4-stroke single-cylinder engine and reliable 18mm Keihin carb.
- ✦ 3-speed semiautomatic transmission provides shifting experience without the distraction of a manual clutch.
- ✦ Smooth single shock rear suspension.
- ✦ Stable high-tensile steel frame.



Performance is obviously our goal, but safety never takes a back seat.

- ✦ Screw type throttle limiter.
- ✦ Large easy-to-reach engine stop.
- ✦ Added heat shields for extra heat protection on the pipe in case of a tip-over.



DEREK COSTELLA MINI MOTO SX LAS VEGAS

MONSTER'S NEWEST FLAVOR



MEANING BLACK PLASTIC, GREEN HIPS AND MONSTER GRAPHICS GIVE A WICKED LOOK TO AN IMPRESSIVE BIKE. GET YOUNG NOW AND SHOW EVERYBODY ELSE WHAT DOMINATION TASTES LIKE.



WHAT DO YOU GET WHEN YOU MIX A HIGH-PERFORMANCE MOTORCYCLE WITH THE MOST HARDCORE ENERGY DRINK OUT THERE? A BIKE THAT FLAT OUT OWNS THE COMPETITION AND LOOKS KILLER DOING IT. FOR 2009, MONSTER ENERGY AND KAWASAKI HAVE PARTNERED UP TO CREATE A LIMITED EDITION LINEUP OF KX AND KLX BIKES.

FLAT OUT ACCELERATION

MOTOCROSS



KX 450F

Engine type	Liquid-cooled, 4-stroke single with DOHC and 4 valves
Displacement	449cc
Bore x stroke	96.0 x 62.1mm
Compression ratio	12.5:1
Fuel system	Digital fuel injection with 43mm Keihin throttle body
Ignition	Digital DC-CDI
Transmission	Five-Speed
Rake / trail	26.7° / 4.6 in.
Front suspension / wheel travel	48mm inverted Kayaba AOS with DLC coated sliders, 22-position compression and 20-position rebound damping adjustment / 12.4 in.
Rear suspension / wheel travel	UNI-TRAK® linkage system and Kayaba shock with 22-position low-speed and stepless high-speed compression damping, 22-position rebound damping and fully adjustable spring preload / 12.4 in.
Front tire	90/100-21
Rear tire	120/80-19
Front brake	Single semi-floating 250 mm petal disc with dual piston caliper
Rear brake	Single 240 mm petal disc with single-piston caliper
Wheelbase	58.3 in.
Seat height	38.0 in.
Curb weight	247.1 lbs.
Fuel capacity	1.85 gal.



KX 250F

Engine type	4-stroke single with DOHC and 4 valves
Displacement	249cc
Bore x stroke	77.0 x 53.6 mm
Cooling	Liquid
Fuel system	Keihin FC37 carburetor and hot start circuit
Compression ratio	13.2:1
Ignition	Digital CDI with K-TRIC throttle position sensor
Transmission	Five-speed with wet multi-disc manual clutch
Final drive	Chain
Frame	Aluminum perimeter
Rake / trail	27.7 degrees / 4.8 in.
Front suspension / wheel travel	47mm inverted Showa twin-chamber telescopic fork with 16-way compression and rebound damping / 12.4 in.
Rear suspension / wheel travel	UNI-TRAK® linkage system Showa shock with 13-way low-speed and 2-turn high-speed compression damping, 17-way rebound damping and fully adjustable spring preload / 12.2 in.
Front tire	80/100-21
Rear tire	100/90-19
Front brake	Single semi-floating 250 mm petal disc with dual piston caliper
Rear brake	Single 240 mm petal disc with single-piston caliper
Wheelbase	57.9 in.
Seat height	37.6 in.
Curb weight	229.9 lbs.
Fuel capacity	2.1 gal.



KX 100

Engine type	two-stroke single with KIPS®
Displacement	98cc
Bore x stroke	52.5 x 45.8 mm
Cooling	Liquid
Fuel system	Keihin PWK28 carburetor
Induction	Two-petal reed valve
Compression ratio	9.6:1 (low speed) – 8.8:1 (high speed)
Ignition	Digital CDI
Transmission	Six-speed
Final drive	Chain
Frame	High-tensile steel perimeter design with subframe member
Rake / trail	27 degrees / 4.1 in.
Front suspension / wheel travel	30mm inverted telescopic cartridge fork with 18-way compression damping / 10.8 in.
Rear suspension / wheel travel	UNI-TRAK® single-shock system with 4-way compression and 18-way rebound damping plus adjustable spring preload / 10.8 in.
Front tire	70/100x19
Rear tire	90/100x16
Front brake / Rear brake	Hydraulic disc / Disc
Wheelbase	50.8 in.
Seat height	34.3 in.
Curb weight	156.5 lbs.
Fuel capacity	1.5 gal.



KX 85

Engine type	Two-stroke single with KIPS®
Displacement	84cc
Bore x stroke	48.5 x 45.8 mm
Cooling	Liquid
Fuel system	Keihin PWK28 carburetor
Induction	Crankcase reed valve
Compression ratio	10.0:1 (low speed) – 9.2:1 (high speed)
Ignition	Digital CDI
Transmission	Six-speed
Final drive	Chain
Frame	High-tensile steel perimeter design with subframe member
Rake / trail	27 degrees / 3.5 in.
Front suspension / wheel travel	36mm inverted telescopic cartridge fork with 18-way compression damping / 10.8 in.
Rear suspension / wheel travel	UNI-TRAK® single-shock system with 4-way compression and 16-way rebound damping, plus adjustable spring preload / 10.8 in.
Front tire	70/100x17
Rear tire	90/100x14
Front brake / Rear brake	Hydraulic disc / Disc
Wheelbase	49.4 in.
Seat height	33.1 in.
Curb weight	152.1 lbs.
Fuel capacity	1.5 gal.



KX 65

Engine type	Two-stroke single
Displacement	64.7cc
Bore x stroke	44.5 x 41.6 mm
Cooling	Liquid
Fuel system	Mikuni VM24SS carburetor
Induction	Four-petal reed valve
Compression ratio	8.4:1
Ignition	Digital CDI
Transmission	Six-speed
Final drive	Chain
Frame	Semi-double-cradle, high-tensile steel
Rake / trail	27 degrees / 2.4 in.
Front suspension / wheel travel	33mm leading axle conventional fork with four-way rebound damping / 8.3 in.
Rear suspension / wheel travel	UNI-TRAK® single-shock system with four-way rebound damping and fully adjustable spring preload / 9.4
Front tire	60/100x14
Rear tire	80/100x12
Front brake / Rear brake	Hydraulic disc / Disc
Wheelbase	44.1 in.
Seat height	29.9 in.
Curb weight	132.2 lbs.
Fuel capacity	1.0 gal.

2009 KX

OFFROAD



KLX 450R

Engine type	Four-stroke, DOHC, four-valve single
Displacement	449 cc
Bore x stroke	96.0 x 62.1 mm
Compression ratio	12.0:1
Cooling	Liquid
Fuel system	Keihin FCR40 carburetor
Ignition	Digital AC-CDI
Starting	Electric with primary kick backup
Transmission	Wide-ratio five-speed
Final drive	Sealed chain
Frame	Aluminum, perimeter design
Rake / trail	27.7°/4.8 in.
Front suspension / wheel travel	48mm inverted Kayaba A05-type cartridge fork with 22-way compression damping and 20-way rebound damping / 12.0 in.
Rear suspension / wheel travel	UNI-TRAK® linkage system and Kayaba shock with 22-way low-speed, two-turn variable high-speed compression damping and 22-way rebound damping / 12.4 in.
Front tire	90/100-21
Rear tire	110/100-18
Front brake	250 mm petal rotor with hydraulic dual-piston caliper
Rear brake	240 mm petal disc with hydraulic single-piston caliper
Wheelbase	58.3 in.
Seat height	37.0 in.
Curb weight	277.7 lbs.
Fuel capacity	2.1 gal.



KLX 140

Engine type	Four-stroke, SOHC, two-valve single
Displacement	144cc
Bore x stroke	58.0 x 54.4 mm
Compression ratio	9.5:1
Cooling	Air
Fuel system	Keihin PB20 carburetor
Ignition	CDI
Transmission	Five-speed with wet multi-disc manual clutch
Final drive	Chain
Frame	High-Tensile steel, box-section perimeter
Rake / trail	27 degrees / 3.3 in.
Front suspension / wheel travel	33mm telescopic fork / 7.1 in.
Rear suspension / wheel travel	UNI-TRAK® linkage system and single shock with 5-way preload adjustability / 7.1 in.
Front tire	70/100-17
Rear tire	90/100-14
Front brake / Rear brake	Single 220 mm petal disc with a dual-piston caliper / Single 186 mm petal disc with single-piston caliper
Wheelbase	49.6 in.
Seat height	30.7 in.
Curb weight	205.0 lbs.
Fuel capacity	1.5 gal.



KLX 140L

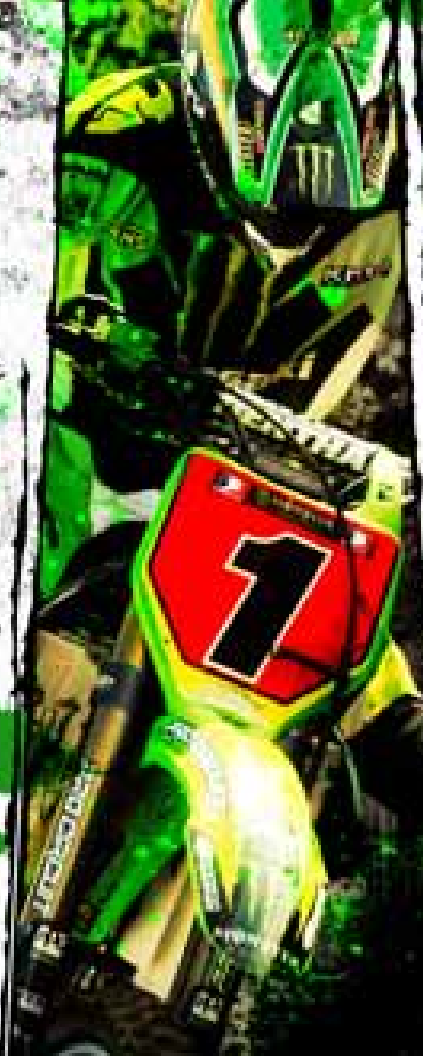
Engine type	Four-stroke, SOHC, two-valve single
Displacement	144cc
Bore x stroke	58.0 x 54.4 mm
Compression ratio	9.5:1
Cooling	Air
Fuel system	Keihin PB20 carburetor
Ignition	CDI
Transmission	Five-speed with wet multi-disc manual clutch
Final drive	Chain
Frame	High-Tensile steel, box-section perimeter
Rake / trail	27 degrees / 3.8 in.
Front suspension / wheel travel	33mm telescopic fork / 7.1 in.
Rear suspension / wheel travel	UNI-TRAK® linkage system and single shock with piggyback reservoir, fully adjustable preload and 22-way rebound damping / 7.1 in.
Front tire	70/100-19
Rear tire	90/100-16
Front brake / Rear brake	Single 220 mm petal disc with a dual-piston caliper / Single 186 mm petal disc with single-piston caliper
Wheelbase	50.6 in.
Seat height	31.5 in.
Curb weight	209.4 lbs.
Fuel capacity	1.5 gal.



KLX 110

Engine type	Four-stroke, SOHC, two-valve single
Displacement	111cc
Bore x stroke	53.0 x 50.6 mm
Compression ratio	9.5:1
Cooling	Air
Fuel system	Keihin PB18 carburetor
Ignition	CDI
Transmission	Three-speed with automatic clutch
Final drive	Chain
Frame	Backbone frame, high-tensile steel
Rake / trail	25.5 degrees / 2.1 in.
Front suspension / wheel travel	30mm hydraulic telescopic fork / 4.3 in.
Rear suspension / wheel travel	Swingarm with single hydraulic shock / 4.2 in.
Front tire	2.50x14
Rear tire	3.00x12
Front brake / Rear brake	Mechanical drum / Mechanical drum
Wheelbase	41.9 in.
Seat height	25.6 in.
Curb weight	148.8 lbs.
Fuel capacity	1.0 gal.

2009 KLX



FOLLOW THE TRACKS OF GREATNESS.

STOP DREAMING AND START WINNING. LEARN HOW TO GET PAID WITH THE KAWASAKI CONTINGENCY PROGRAM AT KAWASAKI.COM.



KLX450R, KLX140L, KLX140, KLX110

WARRANTY

Your new Kawasaki KLX motorcycle comes with a 6-month basic factory warranty. Read the next paragraph to find out how you can extend your coverage inexpensively, or ask your dealer for details about the factory warranty and available extended coverage.

UP TO THREE YEARS ADDITIONAL COVERAGE*

Let Kawasaki protect your new KLX machine for years to come[®] with the exclusive Good Times[™] Protection Plan. This plan repairs or replaces most components free of charge if found defective in material or workmanship. Everything about the plan is easy: There's no deductible. It's honored at every authorized Kawasaki motorcycle dealer nationwide. It's transferable to another owner with no fee. Just ask your dealer how you can buy additional coverage of 12, 24, or 36 months. Imagine, for just pennies a day, you can drive with no worry and no hassle. Just tell your dealer you want the Good Times Protection Plan.

*Depending on the available plan purchased.

RIDE NOW WITH ZERO DOWN*

We offer up to 100% instant financing on most Kawasaki products with the Good Times[™] Credit Plan[†] and Good Times[™] Credit Card. Qualified buyers can ride away on a brand-new Kawasaki with no down payment. In most cases, the computerized credit approval takes only minutes. You can even add insurance, accessories and the Good Times Protection Plan to your contract. Ask your participating dealer for details. Not available in Alaska or Hawaii.

*Qualified buyers. [†]Good Times[™] Credit Plan not available in Canada.

SAFE RIDING'S MORE FUN

Ride responsibly. Kawasaki believes safety begins with us and continues with you. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Ride in authorized closed-course areas only. Riding is more fun on a well-maintained motorcycle... follow the instructions in your owner's manual. Remember, riding safe is smart. KX models are for closed-course competition only. Specifications subject to change without notice. Availability may be limited.

For more information, visit our website at: kawasaki.com

For the nearest Kawasaki dealer, call: 1-800-661-RIDE

Action Photography: Professional riders on a closed course.



Kawasaki Motors Corp., U.S.A.
9950 Jeronimo Road, Irvine, California 92618
©2008 Kawasaki Motors Corp., U.S.A.

treedlightly![®]
OFFICIAL PARTNER



P/N 99909-3385
Printed in U.S.A.