

2015 Ninja ZX-10R ABS SE


Championship Performance

Scintillating engine performance, a world-championship level chassis and a suite of onboard electronic rider aids, the Ninja ZX-10R ABS is not only the most sophisticated production superbike Kawasaki has ever made, it's also the most tunable, the most confidence inspiring, and the most rider-friendly.

Today, that much is expected in the one-litre superbike class. It is above and beyond these credentials that the ZX-10R ABS defines itself, including such premium standard features as Sport-Kawasaki Traction Control (S-KTRC), Kawasaki Intelligent anti-lock Brake System (KIBS) and an Ohlins electronic steering damper. Now celebrating Ninja's 30th Anniversary, for 2015 the ZX-10R ABS is also available in a special anniversary edition that makes its bold credentials even more alluring.



Engine	
Type	Liquid-cooled, 4-stroke In-Line Four
Displacement	998 cm ³
Bore and Stroke	76.0 x 55.0 mm
Compression ratio	13.0:1
Valve system	DOHC, 16 valves
Fuel system	Fuel injection: Ø 47 mm x 4 (Keihin) with oval sub-throttles, dual injection
Ignition	Digital
Starting	Electric
Lubrication	Forced lubrication, wet sump with oil cooler
Drivetrain:	
Transmission	6-speed, return
Final drive	Sealed Chain
Primary reduction ratio	1.681 (79/47)
1st	2.600 (39/15)
2nd	2.053 (39/19)
3rd	1.737 (33/19)
4th	1.571 (33/21)
5th	1.444 (26/18)
6th	1.348 (31/23)
Final reduction ratio	2.294 (39/17)
Clutch	Wet multi-disc, manual
Frame:	
Type	Twin spar, cast aluminium
Wheel travel:	
Front	120 mm
Rear	140 mm
Tyre:	
Front	120/70ZR17M/C (58W)
Rear	190/55ZR17M/C (75W)
Caster (rake)	25°
Trail	107 mm
Steering angle (left/right)	27° / 27°

Suspension	
Front	43 mm inverted fork with rebound and compression damping, spring preload adjustability and top-out springs
Rear	Horizontal Back-link with adjustable pre-load, stepless rebound and dual-stage high/low speed compression damping and adjustable ride height.
Brakes	
Front:	Dual semi-floating 310 mm petal discs, 10-button aluminium rotor carrier
Caliper	Dual radial-mount, opposed 4-(aluminium) piston
Rear:	Single 220 mm petal disc
Caliper	Single-bore pin-slide, aluminium piston
Dimensions	
Overall length	2,075 mm
Overall width	715 mm
Overall height	1,115 mm
Wheelbase	1,425 mm
Ground clearance	135 mm
Seat height	813 mm
Curb mass	201 kg Includes full fuel tank
Fuel capacity	17 L
Performance	
Maximum power	154.4 kW {209.9 PS} / 13,000 rpm (with RAM air)
Maximum torque	112 N.m {11.4 kgf (m)} / 11,500 rpm
Warranty	24 months, Unlimited Kilometres
Colours	
 Ebony	

The specifications mentioned here apply to and have been achieved by production models under standard operating conditions. We intend only to give a fair description of the vehicle and its performance capabilities but these specifications may not apply to every machine supplied for sale. Kawasaki Heavy Industries, Ltd. reserves the right to alter specifications without prior notice. Equipment illustrated and specifications may vary to meet individual markets.

Kawasaki Technology - Click on the Icon to view more information



Key Features

- Öhlins-Kawasaki electronic steering damper reacts to current speed as well as rate of acceleration and deceleration to vary the amount of damping force across a wide range of riding scenarios for ease of operation and optimal rider feedback
- Engine and chassis work together to allow for linear power delivery
- Sport-Kawasaki Traction Control (S-KTRC) continuously monitors wheel speed, throttle position, engine rpm and a host of other data to help ensure the optimal amount of traction without crossing over the razor's edge of adhesion
- Advanced Kawasaki Intelligent Anti-lock Braking System monitors a wide range of data and enhances rider control
- Power Mode selector allows riders to select power level and power delivery to match riding conditions
- Aluminum frame has ideal strength and rigidity for maximum performance
- Big Piston Fork (BPF) helps maintain composure under braking and contributes to the fork's light weight
- Horizontal back-link rear suspension helps deliver smooth suspension action with good road holding over a variety of pavement conditions
- Slipper-type back-torque limiting clutch helps prevent rear wheel hop under extreme deceleration and improves corner entry handling
- Race-oriented instrumentation offers riders a wealth of information at a glance



Triple Petal Disc Brakes

310mm front discs up front are joined by a 220mm disc at the rear. The radial pump brake master cylinder and radial mount front callipers deliver superb stopping power and excellent control.

Low Weight

The curb mass of the 2015 Ninja ZX-10R ABS is just 201kg with a full tank of fuel. That's 7kg lighter than the previous design.

KIBS ABS as Standard

The multi-sensing KIBS (Kawasaki Intelligent anti-lock Brake System) is ideally suited to supersport models, using high precision control to offer added braking reassurance in emergencies with minimal intrusion during hard sport riding.



Liquid Cooled DOHC Inline Four Engine

The track focused 998 cm³ engine offers a blend of high power and manageability. Linear power delivery makes it easy to access the engine's heady peak power, while engine tuning facilitates opening the throttle. The engine layout



Öhlins Electronic Steering Damper

New, high-spec Öhlins electronic steering damper offers increased stability at high speeds without sacrificing the precision and feel required for nimble handling at low speeds.

Specially tuned for the 2015 ZX-10R, this electronic damper helps provide the ideal



Full Information Instrumentation

The multi-function instrumentation features the industry's first LED-backlit bar-graph tachometer. A built-in light sensor automatically adjusts brightness levels plus there's Standard and Race modes, allowing riders to display information most relevant to their riding situation.

Kawasaki

raises the centre of gravity, contributing to the Ninja ZX-10R's nimble handling.

Design is compact, narrow and lightweight. Camshafts, crankshaft and pistons designed to complement the engine's prodigious power production

The large intake valves, camshaft profiles and port shapes help maximize power production and smooth power delivery. Chromoly camshafts enhance durability

Single-shaft secondary balancer helps reduce vibration; its use allows several vibration-damping parts to be simplified and lightened. Strong connecting rods suit the power potential of this engine.

The ECU is small enough to be tucked away in a slot in the airbox assembly. One-piece upper crankcase and cylinder casting offers maximum rigidity. Low-friction oil pump reduces parasitic power loss. A lightweight radiator with tightly packed cores provides efficient engine cooling. A liquid-cooled aluminum oil cooler promotes high-efficiency heat dissipation. Intake and exhaust valves are titanium to reduce reciprocating weight and stress at high rpm.

amount of damping force across a wide range of riding scenarios.

Maintains a high level of rider feedback by allowing lower damping forces under less taxing conditions, but quickly adapts to increase damping and enhance high-speed stability when required.

Reacts to current speed as well as rate of acceleration or deceleration to help provide light steering feel at low speed, as well as superior damping at higher speeds or during extreme acceleration/deceleration.

Uses Öhlins' patented twin-tube design to help ensure stable damping performance and superior kickback absorption.

Instruments feature a high-visibility bar-graph LED tachometer positioned above a multi-window LCD info panel that offers riders a massive quantity of information.

The tachometer also functions as a shift indicator: LEDs flash when the pre-set rpm is reached, and riders can set shift rpm according to preference.

The multi-function LCD features two display modes: Standard and Race. Switching to Race Mode alters the Speed display by changing it to Gear Position, and by changing the Clock display to Speed.

Additional functions include odometer, dual trip meters, average fuel consumption, instant fuel consumption, Power Mode (x3), S-KTRC (x4), S-KTRC level indicator, low fuel indicator, Economical Riding indicator (shows most favorable fuel consumption), water temperature and a host of indicator lamps.



Aluminium Twin-Spar Frame

The aluminium twin-spar frame offers an ideal flex character that contributes to the Ninja ZX-10R's superb chassis control. The all-cast construction also enables a significant weight reduction.

S-KTRC as Standard

The highly sophisticated Moto GP based S-KTRC (Sport-Kawasaki TRaction Control) system was designed to help riders push harder by maximising acceleration.





State of the Art Suspension

The horizontal back-link rear suspension arrangement positions the shock unit and linkage above the swingarm offering a number of benefits including increased road holding, smoother suspension action, increased stability and feedback when cornering and increased mass centralisation.



Power Mode Selection with Variable Middle Mode

A choice of Full power and two other modes enables riders to set the power delivery to suit conditions and/or preference.



BPF (Big Piston front Fork) as Standard

The BPF (Big Piston front Fork) offers greater control over the fork's damping characteristics, contributing to greater composure under braking and increased chassis stability on corner entry.

Colours



Ebony

Accessories for ZX1000KFFA 2015 NINJA ZX-10R 30TH ANNIVER (ABS) (2618)



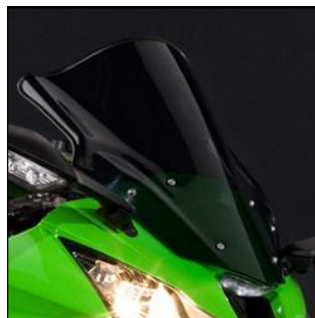
AIR FILTER CLEANER

* Quickly and easily removes filter oil, dirt and other contaminants * Advanced formula removes super tacky air filter oils by breaking down and solubilising the oil * Easily washes out with water * Works with both foam and fabric air filter elements * Will not degrade foam, paper or glued air filter seams * For best results use with Kawasaki Performance Air Filter Oil * 64 US FLOZ (1892mL)



AIR FILTER OIL

* Race proven formula allows for increased air flow while providing ultimate protection from harmful airborne contaminants reaching critical engine components * Super "tacky" * Resists wash out from water and fogging * Will not degrade foam cells or filter seams * FACTORY GREEN COLOUR * 32 US FLOZ (946ml)



BUBBLE WINDSCREEN (SMOKED)

This tinted, race style bubble windshield is designed to reduce wind pressure and improve aerodynamics.



CHAIN LUBE SYNTHETIC

* Advanced race proven formula designed for both on and off-road applications * Ultimate protection for your drive system from rust, corrosion, and premature wear * Super tacky formula resists "fling off" * Safe for O-ring and non O-ring chain types * 14 OZ (395g)



CLEANER WIPE DOWN

* High gloss formula specifically developed for the Powersports industry * Wipe down cleaner coats plastic, fiberglass and painted surfaces * Restores showroom shine in a few quick wipes * Makes cleaning process fast, simple and effortless * Leaves a clear coat film for extended protection against the elements * 12 US FLOZ (355mL)



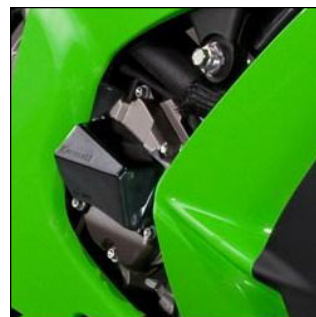
COOLANT ALUMA-COOL

* Full strength engine coolant (not pre-diluted) * T-Triazole for maximum corrosion protection in aluminium cooling systems * Contains foam and rust inhibitors



COVER MOTORCYCLE

* Durable and breathable 600 denier SURELAST fabric with softened interior surface offers the maximum protection for your motorcycle



CRASH PROTECTOR

* Bolt-on side protection pads * Manufactured from high density material with metal bracket * The engine guards help to protect your motorcycle but will not prevent all types of damage



DETAILER WAX AND SHINE

* The All-In-One Detailer that cleans, shines and protects all painted surfaces, chrome parts, windshields and plastics * Carnauba wax formulation provides a deep show-like shine making your vehicles painted surfaces come to life * Easy spray applicator * 12 US FLOZ (355mL)



FLUID BRAKE DOT 3&4

* Performs consistently over a broad range of temperatures * Meets all DOT 3/4 specs for universal application



GREASE MULTIPURPOSE

* Multi-purpose extreme pressure, lithium complex grease which imparts superior high and low temperature characteristics and chemical stability * High tensile strength provides durability under heavy loads, resists mechanical breakdown and water "wash-out" * Offers excellent rust & oxidation protection and is highly compatible with seals * 16 OZ (454g)



PREWASH - ON AND OFF ROAD

* Unique formula breaksdown dirt, grime and oils while gently protecting paint and other delicate finishes * Safe on plastics, carbon fiber, paint, anodizing, aluminum, titanium, rubber * Biodegradable cleaning formula * Contains no harmful acids, CFC's or solvents * Will not harm seals or brake pads * Spray on, wash off, go ride * 32 US FLOZ (946mL)



SINGLE SEAT COWL (777)

* COLOUR (777) LIME GREEN *
 Complete single seat cowl assembly kit *
 Colour shown may not be accurate.
 (CAN NOT BE USED WITH TAIL BAG).



SOFT TOP CASE

Rugged nylon construction with reinforced foam body and lid to hold shape even when empty. Mounts to rear seat easily with hook & loop straps and is removable only by key release of seat. Capacity of 6-8 litres with expandable feature adds 7cm (3") of vertical storage. Reflective piping for night riding, bag also has Ninja logo emboss in the lid. (CAN NOT BE USED WITH SEAT COWLING).



STAND BOBBIN (SET OF 2)

* M8 BOBBIN for use with motorcycle rear wheel stands (Set of 2)



TANK PAD SET

Top quality gel-resin self-adhesive tank protector. 3-piece shape with ZX-10R logo and carbon fibre look.



ZX10R WSB STICKER KIT

Sticker kit to make your own 2013 World Superbike replica. Tom Sykes and Loris Baz included in one kit. The stickers are made of a high quality, UV-and chemical resistant ease to fit material. (ORDERED ON DEMAND). This is a non Kawasaki branded product produced and developed by Uniracing.