

## SL 750 SHIVER

**\$14,990 plus on road costs**

- **750cc of naked muscle**
- **Ride-by-wire technology**
- **90° V-Twin All Aprilia engine**
- **Stunning styling blended with technology and practicality**

### SHIVER 750, THE NAKED YOU NEED TO RIDE

A stunning new naked bike has made its debut in the fantastic world of Aprilia. The SL 750 Shiver is agile, powerful, refined and packed with technology. Advanced in performance and design, this is a bike dedicated to riders who want to stand out from the crowd, with sporting Italian style.

SL 750 Shiver: discover a new meaning of riding pleasure.

A brand new 90° V twin engine, designed and manufactured entirely by Aprilia, an innovative chassis, prestige components and the latest generation of technical solutions are the winning ingredients of the new SL 750 Shiver. This agile yet powerful motorcycle is designed to deliver satisfaction and excitement to all riders, from the novice to the most demanding and experienced. The SL 750 Shiver is the mid-size naked bike you have been waiting for.

In city traffic or on mountain roads, the SL 750 Shiver delivers a sensational yet easy and intuitive ride, thanks to reduced overall dimensions, an extremely rigid yet lightweight frame, and an all-new twin cylinder engine with Ride-by-Wire electronic throttle control.

SL 750 Shiver: the latest passion from Aprilia.

### ESSENTIAL DESIGN

The triangular silencers of the twinned under-seat exhaust are a highly characteristic feature of the bike's design and also optimise weight distribution for great looks and perfect balance. The SL 750 Shiver is the new trend-setter in the world of naked bikes.

An elegant combination of form and function, the SL 750 Shiver is unrivalled in style and technology. Its slender proportions and aggressive lines envelop the latest motorcycle technology in iconic style. Its sporty appearance excites from the very first glance. The unmistakable SL 750 Shiver turns its rider into a master of the road.

The sculpted, sporty tank, seat and tail unit emphasise the SL 750 Shiver's compact dimensions. The engine and frame blend perfectly into the overall design, which leaves the bike's refined technology in full view. The under-seat exhaust system follows the bike's aggressive yet elegant lines, ensuring that the SL 750 Shiver is totally unique from all points of view.

### TECHNOLOGY IN ITS PUREST STATE

#### **Integrated frame + engine**

Aprilia's brand new V twin has been rigorously tested on the bench and in endless track and road test sessions. Liquid cooling, four valves per cylinder and double overhead cam valve

gear make the SL 750 Shiver's 90° V twin the reference point for this class of machine. Exuberant under sports riding conditions, yet smooth and responsive in daily commuting, the engine delivers character in every twist of the throttle. Its impressive compactness keeps the bike's overall dimensions to a minimum and ensures optimal weight distribution, so control and handling remain crisp under all riding conditions.

Aprilia's new 90° V twin develops a generous 95 HP at 9,000 rpm with plenty of torque right through the rev range. Electronic fuel injection and micro-spray injectors also mean that the new engine is extremely environmentally conscious.

### **Ride-by-Wire, exclusive innovation**

The SL 750 Shiver is the first production motorcycle in this class to incorporate Ride-by-Wire electronic throttle control.

The Ride-by-Wire system controls throttle openings by an electronic connection alone. This advanced and sophisticated system manages engine power in real time, adapting output to engine speed, road speed, gear selection, atmospheric pressure, throttle position and even the speed with which the twist-grip is being turned. This results in the optimal fuelling for any given riding situation and style.

### **THE FRAME OF THE FUTURE**

Essential naked style made fascinating by advanced technology and exclusive design.

### **Frame + Monoshock + Swingarm**

The experience of hundreds of victories on the world's racing circuits allows Aprilia to guarantee unrivalled excellence in motorcycle frame design.

The SL 750 Shiver confirms Aprilia's talents for frame design. Its innovative mixed frame combines a tubular trellis upper section with robust cast side members in top quality aluminium, assembled by high strength bolts. Exceptionally light yet impressively strong, this innovative frame design lets you make full use of the power delivered by the 90° V twin engine while maintaining high precision control.

The lateral positioning of the monoshock not only enhances the uniqueness of the bike's styling but also saves space and allows the exhaust to follow the ideal path, optimising balance. The unit's convenient location also enables the rear suspension to be adjusted precisely and easily. The exhaust header pipes from the cylinders join before the single under-seat silencer, before splitting again into two tail pipes. The high volume of the 10 litre silencer ensures optimum engine efficiency.

Every single component on the SL 750 Shiver speaks of excellence. The size and shape of the aluminium swingarm have been specially calculated to achieve a level of rigidity unrivalled in this class of machine and combined with the 43 mm upside down forks, providing 120mm of wheel travel, allow you to tackle all sorts of roads quickly, comfortably and confidently.

The steering yokes are forged in aluminium for racing strength and lightness.

The SL 750 Shiver is also equipped with radially mounted brake calipers and aeronautical braided brake hoses exactly as on Aprilia's supersport machines – a first in this class

### **EXCELLENCE DOWN TO THE SMALLEST DETAIL**

Everything about the SL 750 Shiver is designed and made for a quality and a level of technology previously unseen in this class of motorcycle. The twin tapered aluminium handlebars combine extremely light weight with precision control, the digital-analog Matrix instrument system features the latest compact design whilst the hydraulic clutch guarantees constantly smooth action.

In short, everything about the SL 750 Shiver's equipment delivers unrivalled prestige for unique riding satisfaction.

### **Radial calipers**

The front brakes feature radially mounted calipers with four different diameter (32-37mm) opposed pistons, acting in pairs on a 320 mm floating disc all under the control of an axial master cylinder with built-in reservoir. This racing style braking technology ensures smooth progressive braking at all times and under all conditions.

**Matrix instrument panel**

The instrument panel receives engine data over a CAN line, and also incorporates a memory for self-diagnostics. The instrument panel's numerous functions can all be accessed from an intuitively designed handlebar control.

The LED backlighting, white for the analog section and red for the digital section, is adjustable to three levels of brightness for perfect readability in all lighting conditions.

**Hydraulic clutch**

The SL 750 Shiver features a technically advanced, hydraulically operated, wet multi-plate clutch that is not only superbly reliable but self-adjusting too. This unique technical solution lets you make full use of the generous power of the engine, and combines sports performance with amazing ease of use.

**Silencer**

The sophisticated, all stainless steel silencer incorporates a three way catalytic converter and lambda probe oxygen sensor. The SL 750 Shiver is homologated to Euro 3 standards to prove that high performance really can go hand in hand with low environmental impact.

Advanced technical solutions for superior quality emotions.

**STYLISH, QUALITY ACCESSORIES**

A wide range of original Aprilia accessories is available to go with your new SL 750 Shiver. Specially designed to satisfy all possible requirements, these top quality accessories all share the same distinctive Aprilia style.

Sports fairing for reduced wind resistance and greater comfort, tank cover for protection against scratches and petrol stains, waterproof tank bag, tail bag and semi-rigid panniers to satisfy all possible load carrying requirements.

Other accessories available from January 2008 to complete the range.

Centre stand and luggage rack, for stability and all-round convenience.

Racing footrests and complete carbon fibre parts kit, to experience the thrills of real sports riding. Attractively designed mirrors, indicators and number plate holder for an even more personal look. The SL 750 Shiver: what more could you want?

From daily commuting to sports and leisure use, the SL 750 Shiver can be equipped with a whole range of exclusive options.