

aprilia[®]

FROM RACE TO ROAD

SHIVER
750 ABS

#be **a** racer

NAKED
THRILLS



PURE SPORTS SPIRIT

SHIVER IS A THRILL THAT SHINES IN THE WORLD OF NAKEDS, THAT BRINGS US UNRIVALLED EXCITEMENT, SOLUTIONS AND TECHNOLOGIES.

It is a project with a single-minded objective: to satisfy your passion in every possible way. Its multimap engine, top quality chassis and two versions of impressive componentry are totally in tune with your style of living and riding. Sporty ergonomics, aggressive graphics and technical contents accentuate the personality of the Shiver 750. Make all of your dreams come true with Aprilia.

All of Aprilia sports fervour emerges in the Shiver 750 in full force. A top fairing and lateral intake ducts in true racing style, composite frame with black trellis, black exhaust covers and two-tone graphics are just a few of the many contents and details that underscore its sports spirit with the force of Aprilia's technology and design.

SHIVER 750

SPORTY AND ERGONOMIC RIDING POSITION

The narrow saddle, aft-mounted footpegs and handlebar position make riding ergonomic and sporty for riders of all statures and levels of experience.

SPORTY FOOTPEGS

To get a front-loaded riding position. The separate and removable passenger footpegs also give the Shiver 750 an extra touch of sportiness.



THE WAVE FRONT AND REAR DISC BRAKES

let you safely tackle the road with exhilarating aggressiveness.

ABS

ABS WITH CONTINENTAL 2-CHANNEL ABS

Aprilia has developed a specific ABS system for the SHIVER 750 in collaboration with Continental. This is an innovative two channel system that manages the front and rear brakes independently with a sophisticated electronic control unit monitoring the wheel speed in real time. This means that the rider can exploit the full power of the system and grip of the tyres with confidence in all conditions.

SILENCER

Made entirely of stainless steel especially designed for maximum performance and a spine tingling engine note, with three way catalytic converter and oxygen sensor for reduced emissions (Euro 3).

NARROW SADDLE

Designed for optimum control and accessibility.

AGGRESSIVE LOOKS

Eye-catching top fairing design and wave brake discs.

UNDER CONTROL PERFORMANCE

A COMPACT 90° V-TWIN CONTROLLED
BY STATE OF THE ART ELECTRONICS.

100% MADE IN ITALY
engineered and constructed
entirely by Aprilia, the 90°
V-twin offers performance
comparable to that of a four
cylinder of the same class,
with incredible elasticity
and rideability. The 90°
V configuration allows
for remarkable results in
terms of performance and
compactness. Exciting and
potent when you want to
carve through the turns,
smooth and linear when you
want to enjoy the scenery
on a longer journey, and
reliable, thanks to Aprilia
experience and quality.



RIDE-BY-WIRE

Electronic control of the
power supply provides the
ideal torque in all conditions.

SHIVER 750

TRI-MAP - Three different maps at your fingertips

The rider can change the character of the V90° engine by simply touching a button
on the throttle hand with the thumb. Simply cycle through the three maps displayed
on the instrument panel screen and select the one required: Sport, Touring, Rain.
The letter representing the selected map flashes on the screen and, the next time you
open the throttle, you will note that the bike personality has changed significantly!



SPORT

Lightning fast throttle
response to feel the
adrenaline rush of a full
blooded twin.



TOURING

For smooth, relaxing
riding when you are on
a longer journey.



RAIN

Facilitates bike control
in poor conditions.

TRI-MAP

MATRIX INSTRUMENT PANEL

The analogue-digital instrument panel is a genuine on board computer receiving
and processing a whole host of information via the CAN line and equipped with its
own memory for self-diagnostics. The LCD display, with adjustable backlighting for
optimum visibility in all conditions, provides the rider with a comprehensive set of
information: gear engaged, map selected, ambient temperature, trip time and clock.



CHASSIS
+
MONOSHOCK
+
SWINGARM



THE RIGHT CHASSIS FOR TACKLING ANY ROAD, WITH A SPORTY, INSTINCTIVE RIDING STYLE.

The chassis, which has always been one of Aprilia's strong points, is a
composite frame with the upper tubular steel part connected to large,
aluminium side plates on the Shiver, an admirable synthesis of rigidity and
light weight. This work of sculpture emerges from Aprilia's experience on
the racing circuits and allows the engine power to be used to full advantage.

ALUMINIUM SWINGARM

Every component of the chassis exudes authentic sporting passion. The
dimensions and configuration of the aluminium swingarm are specifically
defined for maximum stiffness even when the bike is ridden hard.

LATERAL MONOSHOCK

The shock absorber is mounted laterally not just for an aesthetic reason, but
because this solution frees up space for the centrally located exhaust manifold,
allowing for perfectly symmetrical weight distribution. The lateral shock
absorber, pivoted directly on the swingarm, features adjustable spring preload
and hydraulic rebound.

UPSIDE DOWN FORK

The upside-down fork with 43 mm diameter stanchions and a wheel travel of
120 mm, lets the rider tackle any road with precision, comfort and safety. The
steering yokes are in forged aluminium for maximum lightness and strength in
true motorsports style.



HYDRAULICALLY OPERATED CLUTCH

The hydraulic multiplate wet clutch is
self-adjusting, for smooth, millimetre
precise engagement and maintenance-
free use.



TRI-MAP BUTTON

IRRESISTIBLE
OPTIONS

Make your Shiver 750 even more unique with original Aprilia accessories. A comprehensive and constantly evolving range to satisfy all tastes and desires, with an unmistakable style and superior quality.

Tail bag, tank bag, semi-rigid water resistant panniers and centre stand to cater for diverse load and travelling needs.

Akrapovic exhausts, rider and passenger racing footpegs, front fender and various components in carbon fibre, crash pads and adjustable licence plate holder for an even more involving sports experience.

Many premium components machined from the billet aluminium are also available for enhanced, totally customisable looks.



SHIVER 750

APRILIA BLACK



FORMULA RED



Engine type	Aprilia four-stroke longitudinal 90° V-twin engine, liquid cooled, double overhead camshaft with mixed gear/chain timing system, four valves per cylinder.
Fuel	Unleaded petrol
Bore and stroke	92 x 56.4 mm
Total engine capacity	749.9 cc
Compression ratio	11:1
Maximum power at crankshaft	95 HP at 9,000 rpm
Maximum torque at crankshaft	8.25 kgm at 7,000 rpm
Induction and fuel system	Integrated engine management system. Fuel injection with Ride by Wire throttle valve aperture management and Tri-Map selectable mapping: Sport, Touring, Rain.
Ignition	Digital electronic ignition integrated with injection system.
Starting	Electric
Exhaust system	2 into 1 exhaust system in 100% stainless steel with three-way catalytic converter and lambda probe
Alternator	450 W at 6,000 rpm
Lubrication	Wet sump
Gearbox	6 speeds, drive ratio: 1 st 36/14 (2.57) 2 nd 32/17 (1.88) 3 rd 30/20 (1.5) 4 th 28/22 (1.27) 5 th 26/23 (1.13) 6 th 25/24 (1.04)
Clutch	Multiple discs in oil bath, hydraulically operated
Primary drive	Straight cut gears, drive ratio: 60/31 (1.75)
Secondary drive	Chain. Drive ratio: 16/44


Chassis	Modular tubular steel frame fastened to aluminium side plates by high strength bolts. Removable rear subframe.
Front suspension	Upside down fork with Ø 43 stanchions. Wheel travel 120 mm.
Rear suspension	Aluminium alloy swingarm; with swingarm stiffener brace. Hydraulic shock absorber with adjustable rebound and preload. Wheel travel 130 mm.
Brakes	Front: Dual Ø 320 mm diam. wave stainless steel floating disc. Radial callipers with four pistons. Metal braided brake pipe. Rear: Stainless steel disc Ø 240 mm. Single piston calliper. Metal braided brake pipe. 2-channel Continental ABS system
Wheel rims	Aluminium alloy; front: 3.50 x 17"; rear: 5.50 x 17"
Tyres	Radial tubeless tyres; front: 120/70 ZR 17; rear: 180/55 ZR 17
Dimensions	Max. length 2,100 mm Max. width 800 mm (at handlebar) Max. height 1,135 mm (at instrument panel) Saddle height 810 mm, Centre to centre distance 1,440 mm Trail 109 mm, Steering angle 25.9°
Dry weight*	189kg
Tank	15 lt

* Without fluids and battery



SHIVER 750 is an environmentally friendly vehicle compliant with Euro 3 regulations for exhaust and noise emissions.

Drive safely always wearing a helmet and protective clothing. Observe the laws of the road and respect the environment. Carefully read the owners' handbook. Photographs, technical data, specifications and colours shown in this brochure refer to the Italian market version and may be subject to change without prior notice. Ask your official Aprilia dealers for full details. In order to maintain your machine in a safe and efficient manner, always demand official Aprilia Spare Parts, which are guaranteed by Aprilia Quality Service in respect of current legislation. Aprilia reserves the right to change colour/specification without prior notice.

The  trademark is the property of Piaggio & C. S.p.A.

COMPANY WITH
ENVIRONMENTAL SYSTEM
CERTIFIED BY DNV
= ISO 14001 =

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001 =

COMPANY WITH
SAFETY SYSTEM
CERTIFIED BY DNV
= OHSAS 18001 =

dealer's stamp





aprilia®

FROM RACE TO ROAD

SHIVER
750 ABS

#be a racer

