



## APRILIA RS 660 TROFEO



Bike Aprilia RS 660 built by Aprilia Racing without registration documents, modified as follow:

**Electronic system** - The bike is available with a full electric/electronic system, but no ignition key is installed and ABS functionality are disabled.

The front and rear brake system are simplified and independent braking pipes are used. ABS ECU is still present in the racing spec bike, connected with the main ECU to allow the available electronic strategies to work properly.

The main ECU has been reprogrammed for racing usage and the electronic strategies have been developed by ApriliaRacing for this specific racing version of RS660.

Engine mapping has been optimized for racing exhaust so that power delivery is maximized. Electronic strategies, WheelieControl/EB/TC are specific for racing usage and can be tuned on different levels.

Electronic gearbox assistance in Upshift only is available. No assistance in downshift is provided.

TFT color Dashboard is installed and immobilizer functionality is disabled.

The left hand side switch panel has been developed to help the riders to apply changes to the vehicle configuration in racing condition.

**Suspension** – standard forks with kit cartridge Misano by Andreani. New compression and rebound damping setting and spring preload. Rear shock absorber with hydraulic brake adjustment and spring preload adjustment.

Aprilia Racing - a Piaggio Group Company

**APRILIA RACING S.r.l.**  
Società con socio unico  
Direzione e Coordinamento  
Immsi S.p.A.

**Capitale Sociale**  
Euro 250.000,00 i.v.  
**Reg. Imprese Pisa e**  
**Codice Fiscale**  
01880941206  
**P.IVA** 01596290500  
**R.E.A. di Pisa** 139413

**Sede legale**  
Viale Rinaldo Piaggio, 25  
56025 Pontedera (PI) Italy

**Sede operativa**  
Via G.Marconi, 9  
30033 Noale (VE) Italy  
T. +39 041 5829701  
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**Chassis** – lowered driving position. Racing triple clamp with racing adjustable handle bar. Adjustable footrest kit and fiber glass fairing.

**Engine** – modified as follow: No water thermostat, simplified water tubes kit. Right and left sides protection covers by aluminum.  
Maximum power 105 HP

<b>Dry weight</b>	153 kg
<b>Brake</b>	Brembo
<b>Exhaust system</b>	SC Project with titanium muffler
<b>Forks</b>	Modified by Anreani
<b>Shock absorber</b>	Racing
<b>Tires</b>	Front 120/70-17 Rear 180/55-17
<b>Fairings</b>	Cruciata Racing - fiberglass material
<b>Racing components</b>	Spider Racing
<b>Electronic</b>	Aprilia Racing
<b>Buttons and kill-switch</b>	Jet prime
<b>Air filter</b>	Sprint Filter
<b>Rear Bike stand</b>	Race

**Price: 15.600 euro** *tax excluded (EXW Noale)*

OPTIONAL KIT – *only with the purchase of the bike*

*Kit of rims (front + rear) complete with brake discs: 685 euro tax excluded (EXW Noale) instead of 1.370 euro*

## **IMPORTANT**

**Regulation compliance:** Before using this model in national championship, you must check conformity with the local race rules.

**Warranty:** No components of these models are covered by warranty.

**Public roads usage ban:** These motorbikes and their components have been designed only for racing championships, therefore registration documents will not be provided. It is strictly forbidden to use this motorbike on public roads.

**All information and technical data here mentioned could be subject to change without notice.**

## **SALE CONDITIONS**

**Delivery:** To be defined. At least 60 working days after order confirmation.

**Terms:** EXW Aprilia Racing (Noale, Venice – Italy).

**Payment:** Bank transfer. 20% at time of order, balance before delivery.

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