MANHART



MANHART RS 500

THE UPGRADED EFFICIENT CRUISER

The Audi RS5 B9 marks the renewal of the first generation V8 cruiser which was on sale for six years. However, the RS model loses its 4.2 V8 naturally aspirated engine and replaces it with a 2.9 Biturbo V6 producing the same amount of power (450 hp). It does however have now 600 Nm instead of 430. The public opinion stated that it's a better car, but the horrible lack of exhaust character lets you miss the old one. And this is where MANHART Performance enters the field.

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SPECIFICATIONS

ENGINE

2.9-Litre V6 Biturbo Engine Quattro All-Wheel Drive 8-Speed Tiptronic

POWER

Original: 450 HP & 600 Nm Tuned: 500 HP & 700 Nm MANHART MHtronik Powerbox

EXHAUST

MANHART Stainless Steel Rear Silencer with Valve Control MANHART Stainless Steel X-Pipe with Center Silencer MANHART Downpipes Race without Catalytic Converters* Or: MANHART Downpipes Sport with 200 Cells HJS Catalytic Converters* *No TÜV Approval, Only for Export

SUSPENSION

MANHART Lowering by 30 mm with KW Suspensions MANHART Suspension Tuning

WHEELS

MANHART Concave One Silk in Matte Black FA and RA: 10.5 x 21 Inch (295/25 ZR21) Rim Colour Upon Request Individually Configurable MANHART Rim Decoration in Gold

BRAKES

Stock Brakes, Individually Tuning Options Available Upon Request INTERIOR

Stock Interior, Individually Tuning Options Available Upon Request

EXTERIOR

MANHART Decal Set

000 MANHART MANHART PERFORMANCE

First up, the power of the car has been upgraded to 500 HP and 700 Nm thanks to the MHtronik powerbox. Secondly, modifications for the sound were done. A complete MANHART exhaust system in stainless steel including downpipe and new center muffler were added and offer more character to the RS 500. The driver will get an amplified tone from the rear. It crackles very loud every time you lift your foot of the gas pedal.



The RS 500 is not only enhanced in terms of power and sound but also gained a more dynamic behavior providing a sports car feel. A reliable road contact is a must-have. Therefore, the RS 500 package includes a KW suspension kit which features a MANHART suspension trim. Through this, the car's height can be changed. The steering was also enhanced, which makes the RS 500 more dynamic and responsive.



Moreover, the exterior of the RS 500 gets a new stealth and discreet design thanks to the 21-inch MANHART Concave One alloy wheels in silk matte black, which combines sporty and elegant aspects. The MANHART livery in gold accentuates the elegant and discreet side of the car. A main stripe crosses the car from the grille, passing the wind-shield which gets a gold MANHART lettering, to the rear diffuser. The Quattro monogram on the front diffuser has been switched to gold, matching the gold line which underlines the bumper. On the side, the mirror caps are divided in two by gold trim. RS 500 lettering in gold is added below the RS5 monogram underlined by a gold touch. The typical MANHART side stripe is presented to extend the in-house livery. The wheel trim is in matching gold to complete the side design. Finally, the back diffuser edge is emphasized in gold to achieve the final touch of the MANHART livery.







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All facts concerning driving performance are approximations. They depend on vehicle-specified details such as vehicle type, equipment, curb weight, rear axle ratio, wheel-tire combination, transmission design and aerodynamic equipment of the individual vehicle. Information about performance increases and/or performance kits are average values. A margin of +/- 5% in performance gains should be taken into consideration. Information about the overall performance of the stock engines changed due to an increase in performance and/or performance kits is based on the manufacturer's information in the vehicle registration document, which in turn can deviate +/- 5%. MANHART Performance assumes no liability for additional under-performance of factory engines. The technical data can be changed at any time without notice.