



Audi TT RS



Audi - a turbocharged 5 cylinder engine - and Quattro drivetrain, enough said really. It is a combination that is both unique and hugely successful. The legacy of the original fire-breathing Quattro Rally Cars is continued in a package that is far more beautiful than originals ever were.

The TT supporters have been screaming for an aggressively focused performance version since the original generation one car was first shown. The TT style has always been love it or hate it and while the second generation design may have toned down that polarity somewhat, the fact that the performance has never really lived up to the sporting looks has given the detractors plenty of ammunition to disparage the car.

Now with the new 2.5 litre in-line 5 cylinder that has found its place in the TT RS there is power to match the looks. The turbocharged engine develops 250 kW

(340 bhp) and 450 Nm (331.90 lb.-ft.) of torque. That torque is available from 1,600 through to 5,300 rpm making the acceleration range wide and the car always ready for any passing or overtaking maneuver. Specific output is an impressive 100.8 kW (137.1 bhp) per liter.

Audi have managed to keep the weight down with the Coupe version of the RS tipping the scales at 1,450 kilograms (3,196.70 pounds) and the convertible comes in at 1,510 kilograms (3,328.98 pounds) The body and "Audi Space Frame" are constructed predominantly of aluminium. This lightweight construction coupled with the 250 kW available gives a 0 -60 of 4.5 seconds.

If only Audi Sport did a full customer Rally version.

Rod Halligan

Audi TT RS

- Quattro All Wheel Drive
- Straight 5 turbo
- 2.480 litre 151.3 cu in
- 340 bhp 254 KW
- 450 Nm 332 ft lbs
- 1450 kilo 3196.7 lbs
- 137 bhp / liter
- 0.23 bhp / kg
- 250 km/h 155 mph
- 0-60 mph 4.5 seconds





Audi TT RS		
Year	2009	
1st Shown	2009 Geneva Motor Show	
ENGINE		
Configuration	In-line 5 Cylinder	
Layout	Front Traverse	
Induction	Turbocharged	
Valvetrain	DOHC, 4 Valves	
Fuel feed	Direct Fuel Injection	
Displacement	2480 cc	151.3 cu in
Bore	82.5 mm	3.2 in
Stroke	92.8 mm	3.7 in
Power	340 bhp	254 KW
	@ 5400 rpm	
Torque	450 Nm	332 ft lbs
	@ 5300 rpm	
BODY		
Aluminium panels over aluminium spaceframe		
Weight	1450 kilo	3196.7 lbs
Length	4198 mm	165.3 in
Width	1842 mm	72.5 in
Height	1342 mm	52.8 in
Wheelbase	2468 mm	97.2 in
Track Front	1555 mm	61.2 in
Track Rear	1546 mm	60.9 in
DRIVE		
Quattro - all wheel drive		
Transmission	6 speed Manual	
PERFORMANCE		
BHP/Liter	137 bhp / liter	
Power to weight	0.23 bhp / kg	
Top Speed	250 km/h / 155 mph	
0-60 mph	4.5 s	



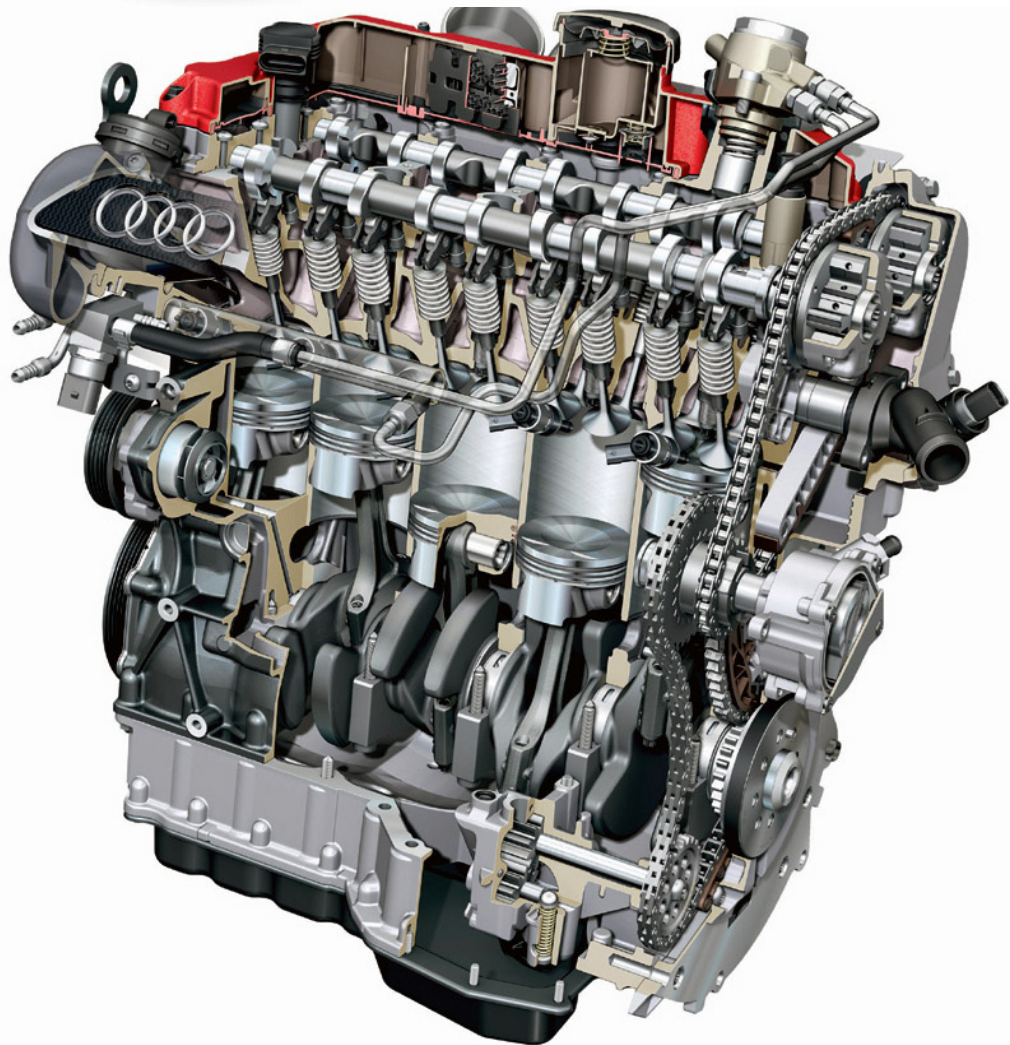
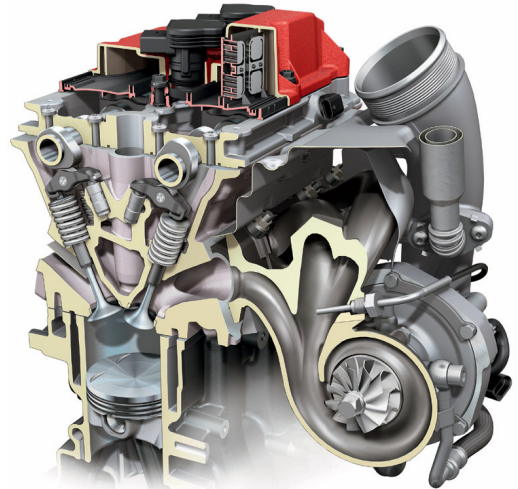
2,5 Liter-Fünfzylinder-TFSI-Motor

mit FSI®-Benzindirekteinspritzung, Integral-Turbolader, kontinuierlicher Nockenwellenverstellung und Nockenwellenantrieb per Kette

2.5 litre five cylinder TFSI engine
with FSI®-petrol direct injection, variable camshaft timing, chain driven camshafts and integrated turbocharger

2.480 cm³
250 kW (340 PS) @ 5.400 - 6.500 min⁻¹
450 Nm @ 1.600 - 5.300 min⁻¹

05/09



2009

Audi

TT RS

German

Sports Car

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Sports Car

