



Audi of America Communications

Audi announces pricing for 2012 MY TT RS

- Introduction of TT RS marks the much anticipated return of the RS nameplate to U.S.
- TT RS fitted with a manual transmission and the award-winning, powerful 2.5 Liter TFSI[®] turbo-charged five-cylinder engine

HERNDON, Va., July 8, 2011 — Audi of America today announced pricing for the much anticipated Audi TT RS. The 2012 TT RS is the pinnacle of the TT model line, and signifies the return of the RS nameplate to the U.S. The RS nameplate represents the highest performance category for Audi vehicles, and reflects the technical competencies gained through Audi motorsports successes. The Audi TT RS will be priced at \$56,850 (excluding destination charges, taxes, title, options and dealer charges).

The Audi TT RS is powered by the award-winning 2.5 liter turbocharged five-cylinder TFSI engine that generates 360 hp and 343 lb-ft of torque between 1,650 and 5,400 rpm for power on demand. All engine components have been designed to cope with extreme loads and the demands of a thoroughbred sports engine. Forged six-bearing crankshaft, weight optimized connection rods, sodium cooled exhaust valves and lightweight pistons with specifically adapted ring assembly are indicative of the elements engineered into the TT RS.

The combination of FSI[®] injection and a high-efficiency turbocharger result in optimum combustion, superior power and rapid buildup of boost pressure even at low speeds. The engine is mated to a six-speed manual transmission and quattro[®] all-wheel drive is standard. An automatic transmission is not available for the TT RS. The Audi TT RS accelerates from 0 – 60 mph in only 4.1 seconds, making it the fastest in its class.

Audi magnetic ride is standard on the TT RS, which allows the suspension characteristic to be actively altered; the driver benefits as the system constantly adapts to the current driving situation. A sport mode stiffens the magnetic ride, enhances throttle responsiveness, and activates a more striking engine sound via flaps in the exhaust system.

The aluminum and steel hybrid ASF[®] technology also found on the TT and TTS models, reduces weight while helping increase rigidity and safety. The coupe space frame is made up of 69% aluminum and 31% steel which makes it 48% lighter than a full steel frame. The ASF technology allows the TT RS to weigh a respectable 3,306 lbs. The Audi TT RS offers excellent aerodynamics with a drag coefficient of 0.32 due to its optimized silhouette and smooth vehicle underbody.

The Audi TT RS features exclusive design elements denoting its special place at the top of the TT model line. The high gloss black diamond-patterned Singleframe[®] grille and large front air inlets give notice of the vehicles performance, as does the fixed rear wing spoiler that provides increased down force. Oval exhaust pipes, rear diffuser, unique 19" rotor wheels, prominent body sills and exterior mirror housings in matte aluminum finish round out the RS-specific design elements.

The interior of the Audi TT RS also features RS-exclusive appointments, such as the contoured 3-spoke sport multifunction steering wheel, aluminum door sills with the RS logo, and RS-specific interior door handles. Other interior features include 10-way power sport front seats with three-step heating, leather seat coverings, brushed aluminum interior inlays, and available LED ambient lighting.

The Audi TT RS offers electronic features one expects from Audi, including Audi concert radio with single CD player and MP3 reading capability, and AM / FM / SAT radio with a complimentary 3-month subscription to SiriusXM[®] Satellite Radio. Available advanced electronics offer an increased level of sophistication for the premium sports car, including technologies like Audi navigation plus with real time traffic, MMI[®] inspired controls, a BOSE[®] sound system, and Audi music interface.

The 2012 Audi TT RS is a unique car that will appeal to Audi enthusiasts and performance vehicle purists alike. The Audi TT RS goes on sale this summer.

Specifications

ENGINE:

Type:	2.5 liter turbocharged, in-line five-cylinder, spark-ignition engine with TFSI direct injection, four valves per cylinder, double overhead camshafts [DOHC], turbocharger with intercooler.
Arrangement:	Front mounted, transverse
Bore:	3.25 in (82.5 mm)
Stroke:	3.65 in (92.8 mm)
Displacement:	151 / 3.25 / 3.65 (2480 / 82.5 x 92.8)
Compression ratio:	10:01
Fuel:	Unleaded Super, 95 RON (unleaded regular, 91 RON, as an alternative with slight reduction in performance)
Horsepower (SAE):	360 hp @ 5,500 - 6,700 rpm (265 kW)
Max. torque:	343 lb-ft @ 1,650 - 5,400 rpm (465 Nm)

ENGINE DESIGN:

Cylinder block:	Cast iron
Cylinder head:	Aluminum
Valve train / intake:	DOHC, 4 valves/cylinder

ELECTRICAL SYSTEM:

Battery:	380 amp, 80 amp/hr
Alternator:	140 amp

DRIVETRAIN:

Transmission:	6-speed manual, fully synchronized	
Gear ratios:	1st	3.570
	2nd	2.160
	3rd	1.890
	4th	1.430
	5th	1.160
	6th	0.097
	Reverse	4.500

STEERING:

Type: Eletromechanical steering with speed-dependent power assistance
Ratio: 16.9 : 1
Turns (lock-to-lock): 2.9
Turning circle (curb-to-curb): 35.96 ft (10.96 m)

SUSPENSION:

Front: MacPherson strut (gas charged) with aluminum 3-point lower control arm, aluminum sub frame, tubular anti roll bar, track stabilizing steering roll radius
Rear: Four-link rear suspension with separate spring/shock absorber arrangement

BRAKES:

Service brake: Dual-circuit brake system with diagonal split, ESC, hydraulic brake assistant, front and rear disc brakes ventilated
Front size: 14.6 in (370 mm)
Rear size: 12.2 in (310 mm)
Parking brake: Mechanically actuated at the rear wheels

WHEELS (standard only):

Size: Aluminum, 9Jx19

TIRES (standard only):

Size: 255/35 R19 Y

BODY:

Material: Hybrid ASF construction: Lightweight construction concept, which is a mixed construction using aluminum and steel
Corrosion protection: Multi-step anti-corrosion protection

CAPACITIES:

Engine oil: 6.9 qt (6.5 l)
Fuel tank: 15.90 gal (60 l)

EXTERIOR DIMENSIONS:

Wheelbase: 97.2 in (2,468 mm)
Track front / rear: 61.2/ 60.9 in (1,555/ 1,546 mm)
Overall length: 165.3 in (4,198 mm)
Overall width: w/o mirrors 72.5 in (1,842 mm)
Height: 53.1 in (1,348 mm)
Curb weight, quattro: 3306 lb (1500 kg)
Drag coefficient: 0.32

INTERIOR DIMENSIONS:

Seating capacity: 2 + 2
Head room
front / rear: 37.7/ 32.6 in (957/ 829 mm)
Shoulder room
front / rear: 53.2/ 47.5 in (1,352/ 1,206 mm)
Leg room
front / rear: 41.1/ 29.3 in (1,044/ 743 mm)
Int. vol. (EPA)
front / rear: 47.7/ 26.2 cu ft
Luggage capacity
standard / seats folded: 13.1/ 24.7 cu ft (290/ 700 l)

PERFORMANCE: 0-60 mph 4.1
Top speed 174 mph

EFFICIENCY/ENVIRONMENT:

EPA estimate:
City mpg: Not available at present time
Highway mpg: Not available at present time
Combined mpg: Not available at present time