

**2005 TT Coupe
Standard Equipment**



Legend	180 hp	225 hp	250 hp
X = Standard O = Optional - = Not available	fwd	quattro	quattro
Interior Lighting			
<ul style="list-style-type: none"> • Interior light console in headliner with fade-in & fade-out feature, time delay and automatic switch-on when key removed from ignition switch • Front reading lights • Lighted vanity mirrors in sunvisors • Rear cargo area light built-into the trunk lid 	x	x	x
Comfort and Convenience			
<ul style="list-style-type: none"> • Automatic climate control with sun sensor, dust and pollen filter • Power windows with: <ul style="list-style-type: none"> - Power retention when ignition shut-off (until door opened) - One-touch up and one-touch down feature for both windows - Pinch protection (reverses window at force > 100 Nm) - Comfort close and open with key in driver door - Windows automatically open and close slightly when door opened and closed to assist door operation and window seal • Power rear deck lid release button in center console • Fuel filler door release button in center console • Electronic cruise control with coast, resume and shut-off feature • Electric rear window defogger with automatic shut-off feature • Electrically adjustable outside mirrors with defog feature • Power central locking system (doors, deck lid and fuel door), with selective unlocking (enables unlocking of a single door or all doors), plus: <ul style="list-style-type: none"> - convenient open & close feature for windows - master switch located in center console • Driver information display with outside temperature display plus 5-function trip computer, vehicle auto-check system, radio display and pictogram for open door and deck lid • Power remote keyless entry with trunk release, door/ignition key and valet key 	x	x	x
Seating			
<ul style="list-style-type: none"> • Front sport seats with individual manual heightadjustment • 50/ 50 split-fold rear seat with articulated folding seat backs, accommodates children from approximately 6 to 12 years old, 51 to 59 inches tall (130 to 150 cm) 	x	x	x
Interior			
<ul style="list-style-type: none"> • Fine Nappa leather seat upholstery, including door panel inserts • Leather shift knob and aluminum surrounding • Aluminum trim on center dashboard vents, shift lever knob and base, knee bolsters on center console, door release handles, radio cover, glove box cover • Four tie-down eyelets in rear cargo area • Front floor mats • 3-spoke leather sport steering wheel with aluminum center trim ring • Removable rear hat shelf • Two aluminum cup holders in center console • Storage shelf under glove box 	x	x	x

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Instrumentation and Electrical			
• Backlit instrument cluster with automatic brightness control, including : - tachometer, electric speedometer, digital clock with date, coolant temperature gauge, oil temperature gauge, fuel gauge	X	X	X
• Digital odometer with trip odometer and service interval indicator	X	X	X
• Anti-theft vehicle alarm system with blinking theft deterrent lights on front doors	X	X	X
• Windshield wipers with 4-position intermittent control	X	X	X
• Audi concert AM / FM radio with in-dash CD Player, plus following features: - RBDS (Radio Broadcast Display System displays radio station call letters and other information) - GALA (Graduated Audio Level Adjustment, varies volume based on vehicle speed) - CD changer operation capability	X	X	X
• 80-watt system with four speakers in doors, two 2-way rear speakers and CD changer pre-wiring	X	X	X
• Pre-wiring for Motorola hands-free cellular telephone (includes microphone, transceiver bracket, and roof mounted mini-antenna)	X	X	X
• Battery located in trunk with protective covering			X
• Satellite radio antenna located on roof of vehicle	X	X	X
Safety			
• Driver and passenger next generation front airbag supplemental restraints	X	X	X
• Thorax (chest) side and head airbag supplemental restraints located in front seats	X	X	X
• Front 3-point safety belts with automatic pre-tensioners, height-adjustment and belt force limiters	X	X	X
• Two rear 3-point safety belts with automatic Convertible Locking Retractor (ALR and ELR modes)	X	X	X
• Central locking with safety unlock (automatically unlocks doors and switches off fuel pump when airbag deploys)	X	X	X
• Reflectors in rear of doors	X	X	X
• Locking head restraints for front seats	X	X	X
• Tire repair kit			X
• First aid kit located in storage compartment next to right rear seat	X	X	X
• Emergency warning triangle located in rear cargo area	X	X	X

**2005 TT Coupe
Options**



Legend X = Included in Package O = Optional - = Not available	180 hp fwd	225 hp quattro	250 hp quattro
Options			
• Audio Package	O	O	O
- Bose® premium sound system with four speakers in doors, two 2-way rear speakers, center speaker in dashboard, 175W amplifier and Audio Pilot technology	x	x	x
- 6-disc CD changer¹ (located in storage compartment next to left rear seat)	x	x	x
• Premium Package	O	O	O
- HomeLink® universal garage door opener	x	x	x
- Heated front seats with individual temperature control (standard in Canada)	x	x	x
Separate options			
• Audi Navigation System	O	O	O
• Alcantara steering wheel - for 180 hp and 250 hp with Tiptronic controls	O	O	O
• 17-inch all season tire	O	O	O
• 17-inch 5-spoke forged alloy wheels with 225 / 45 R 17 summer performance tires	-	O	-
• 18-inch 7-spoke cast alloy wheels with 225 / 40 R 18 summer performance tires	-	O	O
• 18-inch 9-spoke cast alloy wheels with 225 / 40 ZR 18 summer performance tires	-	-	O
• Satellite radio (XM or Sirius)	O	O	O
<p>Note: 180 hp model not offered in Canada for 2005 model year Wheel not offered in Canada</p>			
Warranty Information for all models			
United States / Canada			
<ul style="list-style-type: none"> • 4-year/50,000 mile new vehicle limited warranty / 4-year/80,000 km new vehicle limited warranty • 4-year/50,000 mile no-charge scheduled maintenance / 4-year/80,000 km no-charge scheduled maintenance • 12-year limited warranty against corrosion perforation • 24-hour Roadside Assistance for 4 years <p>"Tiptronic" is a registered trademark of Audi AG "quattro" is a registered trademark of Audi AG "Audio Pilot" is a registered trademark of Bose Corporation. "Motorola" is a registered trademark of Motorola, Inc. "Bose" is a registered trademark of Bose Corporation. Covered by patent rights issued and/or pending. "Haldex" is a registered trademark of Haldex Traction Systems, Sweden "HomeLink" is a registered trademark of Johnson Controls, Inc.</p>			

2005 Audi TT Coupe 1.8
 Technical Specifications



Technical Specifications		2005 TT Coupe 1.8	
ENGINE:			
Type	Four cylinder inline, turbocharged, charge air intercooling (180 and 225 hp) , six-cylinder spark-ignition DOHC (250 hp)		
Arrangement	Front mounted, transverse		
	180 hp version		225 hp version
Bore	3.18 in.	81 mm	3.18 in. 81 mm
Stroke	3.40 in.	86.4 mm	3.40 in. 86.4 mm
Displacement	109 cu. in.	1781 cc	109 cu. in. 1781 cc
Compression ratio	9.5:1		9.0:1
Fuel requirement	Premium unleaded (91 AKI) recommended for maximum performance		
Horsepower (SAE)	180 hp @ 5500 rpm		225 hp @ 5900 rpm
Max. Torque	173 lbs. ft. @ 1950 - 4700 rpm		207 lbs. ft. @ 2200-5500 rpm
Max. Turbo boost	1.8 bar		2.1 bar
ENGINE DESIGN:			
Cylinder block	Cast iron		
Crankshaft	Forged steel, 5 main bearings		
Cylinder head	Aluminum alloy		
Valve train / intake	DOHC, belt driven, hydraulic lifters		
Firing order	1-3-4-2 (180 and 225 hp models)		
Cooling system	Water-cooled, thermostatically controlled radiator fan		
Lubrication system	Gear pump, pressurized, full flow with oil cooler		
Fuel injection / Ignition system	ME 7.5 Motronic with electronic multi-point sequential fuel injection, hot film air mass sensor, solid state direct ignition with multiple coils, dual knock sensors with cylinder selective knock control, electronic throttle operation and fully adaptive controls		
Emission system	3-way catalytic converter with dual oxygen sensors		
ELECTRICAL SYSTEM:			
Battery	12 volts	60 amp/hr	
Alternator	14 volts	120 amp	
DRIVETRAIN:			
Transmission	6-speed automatic (180 HP) with Tiptronic/6-speed manual (225 HP) with synchronized reverse, dual mass flywheel with hydraulic clutch		
Type	180 hp FWD		225 hp quattro
	Automatic		Manual
Gear ratios: 1st	4.044		3.417
2nd	2.371		2.105
3rd	1.556		1.429
4th	1.159		1.088
5th	0.852		1.097
6th	0.676		0.912
Reverse	3.193		4.107
Final Drive front / rear	6.010		3.316 / 4.200
Front Differential	Hypoid gear, electronically locking (EDL)		
Center Differential	Haldex electronically controlled multi-plate coupling automatic and variable front to rear power proportioning		
Rear Differential	Hypoid gear		
STEERING:			
Type	Rack and pinion, variable power assist		
Ratio	15.6:1		
Turns (lock-to-lock)	2.8		
Turning circle (curb-to-curb)	34.2 ft.	10.45 m	
SUSPENSION:			
Front	MacPherson strut (gas charged) with 3-point lower control arm, directly coupled stabilizer, negative steering roll radius		
Rear (fwd)	Torsion-beam axle with trailing arms, stabilizer bar, separate coil spring and shock absorbers (gas charged), toe correcting axle bushings		
Rear (quattro)	Longitudinal double wishbone, subframe, anti-roll bar, gas-filled shock absorbers		

2005 Audi TT Coupe 1.8
 Technical Specifications



Technical Specifications (continued)		2005 TT Coupe 1.8	
BRAKES:			
Service brake	Anti-lock brake system, vacuum power assist, with asbestos free linings, dual diagonal circuits, and electronic rear brake pressure proportioning		
Front, size and type	180 hp FWD version		225 hp quattro version
Rear, size and type	12.3 in. 312 mm - Vent. disc	12.3 in. 312 mm - Vent. disc	10.0 in. 256 mm - Vent. disc
Parking brake	Mechanically actuated at the rear wheels		
WHEELS (standard only):			
Size	7.5J x 17 cast aluminum, six spoke design		
TIRES (standard only):			
Size	225 / 45 R 17 Y summer performance radial		
BODY:			
Material	Fully galvanized (both sides) steel, aluminum hood		
Corrosion protection	Multi-step anti-corrosion protection	Cw = 0.36 frontal area = 1.99 m ²	
CAPACITIES:			
	Front wheel drive (180 hp)		quattro (225 hp)
Engine oil	4.8 qt. 4.5 liter	4.8 qt. 4.5 liter	4.5 liter
Fuel tank	14.5 gal. 55 liter	16.3 gal. 62 liter	62 liter
Cooling system	7.4 qt. 7 liter	7.4 qt. 7 liter	7 liter
EXTERIOR DIMENSIONS:			
	Front wheel drive (180 hp)		quattro (225 hp)
Wheelbase	95.4 in. 2422 mm	95.6 in. 2429 mm	2429 mm
Track: front / rear	60 / 59.6 in. 1525 / 1513 mm	60 / 59.3 in. 1525 / 1507 mm	1507 mm
Overall length	159.1 in. 4041 mm	159.1 in. 4041 mm	4041 mm
Overall width	73.1 in. 1856 mm (includes mirrors)	73.1 in. 1856 mm (includes mirrors)	1856 mm (includes mirrors)
Height	53 in. 1346 mm	53 in. 1346 mm	1346 mm
Ground clearance	4.4 in. 113 mm	4.4 in. 113 mm	113 mm
Curb weight	2987 lbs. 1355 kg	3230 lbs. 1465 kg	1465 kg
Distribution % front / rear	62/38	60/40	60/40
INTERIOR DIMENSIONS:			
Seating Capacity	2 plus 2		
EPA class	Minicompact		
Head room	37.8 in. 959 mm	32.6 in. 828 mm	828 mm
Shoulder room	52.1 in. 1323 mm	48.1 in. 1221 mm	1221 mm
Leg room	41.2 in. 1047 mm	20.2 in. 512 mm	512 mm
Int. vol. (EPA)	41.2 cu. ft.	17.7 cu. ft.	17.7 cu. ft.
Luggage capacity (EPA)	13.8 cu. ft. (24.2 cu.ft. with seat folded) - front wheel drive		10.8 cu. ft. (18.6 cu.ft. with seat folded)
PERFORMANCE:			
	180 hp FWD		225 hp quattro
	automatic		manual
0-60 mph	7.8 sec.	6.0 sec.	6.0 sec.
1/4 mile	15.8 sec.	14.2 sec.	14.2 sec.
Top speed - 180 hp version	Electronically limited to 130 mph (209 km/h) for North America		
Top speed - 225 hp version	Electronically limited to 130 mph (209 km/h) for North America		
FUEL ECONOMY: EPA estimate			
	180 hp FWD		225 hp quattro
City	21 mpg	20 mpg	20 mpg
Highway	29 mpg	28 mpg	28 mpg
Combined	24 mpg	23 mpg	23 mpg
FUEL ECONOMY: Canadian estimate			
	180 hp FWD		225 hp quattro
City	11.4 liters/100km	11.8 liters/100km	11.8 liters/100km
Highway	7.4 liters/100km	7.6 liters/100km	7.6 liters/100km



Technical Specifications		2005 TT Coupe 3.2
ENGINE:		
Type	Four cylinder inline, turbocharged, charge air intercooling (180 and 225 hp) , six-cylinder spark-ignition DOHC (250 hp)	
Arrangement	Front mounted, transverse	
	250 hp version	
Bore	3.31 in.	84 mm
Stroke	3.78 in.	95.9 mm
Displacement	195 cu. in.	3195 cc
Compression ratio	11.3:1	
Fuel requirement	Premium unleaded (91 AKI) recommended for maximum performance	
Horsepower (SAE)	250 hp @	6300 rpm
Max. Torque	236 lbs.ft @	2800-3200 rpm
Max. Turbo boost	2.1 bar	
ENGINE DESIGN:		
Cylinder block	Cast iron	
Crankshaft	Forged steel, 5 main bearings	
Cylinder head	Aluminum alloy	
Valve train / intake	DOHC, belt driven, hydraulic lifters	
Firing order	N/A	
Cooling system	Water-cooled, thermostatically controlled radiator fan	
Lubrication system	Gear pump, pressurized, full flow with oil cooler	
Fuel injection / Ignition system	ME 7.5 Motronic with electronic multi-point sequential fuel injection, hot film air mass sensor, solid state direct ignition with multiple coils, dual knock sensors with cylinder selective knock control, electronic throttle operation and fully adaptive controls	
Emission system	3-way catalytic converter with dual oxygen sensors	
ELECTRICAL SYSTEM:		
Battery	13.5 volts	68 amp/hr
Alternator	14 volts	120 amp
DRIVETRAIN:		
Transmission	6-speed Direct-Shift Gearbox (DSG) with electro-hydraulic control for 250 hp	
Type	250 hp quattro	
	Automatic	
Gear ratios: 1st	3.454	
2nd	2.045	
3rd	1.452	
4th	1.078	
5th	1.114	
6th	0.921	
Reverse	3.857	
Final Drive front / rear	4.059 1st - 4th / 3.316 5th, 6th and reverse	
Front Differential	Hypoid gear, electronically locking (EDL)	
Center Differential	Haldex electronically controlled multi-plate coupling	
	Automatic and variable front to rear power proportioning	
Rear Differential	Hypoid gear	
STEERING:		
Type	Rack and pinion, variable power assist	
Ratio	15.67	
Turns (lock-to-lock)	2.8	
Turning circle (curb-to-curb)	34.7 ft.	10.6 m
SUSPENSION:		
Front	MacPherson strut (gas charged) with 3-point lower control arm, directly coupled stabilizer, negative steering roll radius	
Rear (quattro)	Longitudinal double wishbone,subframe, anti-roll bar, gas-filled shock absorbers	



Technical Specifications (continued)		2005 TT Coupe 3.2	
BRAKES:			
Service brake	Anti-lock brake system, vacuum power assist, with asbestos free linings, dual diagonal circuits, and electronic rear brake pressure proportioning		
	250 hp quattro version		
Front, size and type	13.1 in.	334 mm	- Vent. disc
Rear, size and type	10.4 in.	265 mm	- Vent. disc
Parking brake	Mechanically actuated at the rear wheels		
WHEELS (standard only):			
Size	7.5J x 17 cast aluminum, six spoke design		
TIRES (standard only):			
Size	225 / 45 R 17 Y summer performance radial		
BODY:			
Material	Fully galvanized (both sides) steel, aluminum hood		
Corrosion protection	Multi-step anti-corrosion protection	Cw = 0.36 frontal area = 1.99 m ²	
CAPACITIES:			
	quattro (250 hp)		
Engine oil	5.8 qt.	5.5 liter	
Fuel tank	16.3 gal	62 liter	
Cooling system	7.4 qt.	7 liter	
EXTERIOR DIMENSIONS:			
	quattro (250 hp)		
Wheelbase	95.6 in.	2429 mm	
Track: front / rear	60 / 59.3 in.	1528 / 1507 mm	
Overall length	159.1 in.	4041 mm	
Overall width	73.1 in.	1856 mm (includes mirrors)	1764 mm
Height	53 in.	1348 mm	
Ground clearance	4.4 in.	113 mm	
Curb weight	3428 lbs.	1555 kg	
Distribution % front / rear	58 / 42		
INTERIOR DIMENSIONS:			
Seating Capacity	2 plus 2		
EPA class	Minicompact		
Head room front / rear	38.7 in.	959 mm	32.6 in. 828 mm
Shoulder room front / rear	55.6 in.	1412 mm	48.1 in. 1221 mm
Leg room front / rear	41.2 in.	1047 mm	20.2 in. 512 mm
Int. vol. (EPA)	N/A		
Luggage capacity (EPA)	7.8 cu. ft. (17.3 cu. ft. w/seat folded)		
PERFORMANCE:			
	250 hp quattro		
	automatic		
0-60 mph	5.7 sec.		
1/4 mile	14.1 sec.		
Top speed - 250 hp version	Electronically limited to 130 mph (209 km/h) for North America		
FUEL ECONOMY: EPA estimate			
	250 hp quattro		
City	22 mpg		
Highway	27 mpg		
Combined	24 mpg		
FUEL ECONOMY: Canadian estimate			
	250 hp quattro		
City	10.6 liters/100km		
Highway	8.1 liters/100km		