



TT

**2002 American Le Mans Series
Commemorative Edition TT**

Uniquely styled. Exquisitely engineered. Two TT Coupes expressly designed to celebrate our recent successes at the American Le Mans Series. Yet another thrilling demonstration of our commitment to our singular philosophy: Never quit. Never do the expected. Never rest on your laurels. Never think great is good enough. **NEVER FOLLOW.**



EXCLUSIVE 2002 ALMS TT FEATURES

Exterior Color and Interior Trim

Seats, door panel inserts, steering wheel, dashboard braces, and shift knob surround in interior color; dash, carpet, and headliner in black



Misano Red exterior with Silver Nappa leather interior



Avus Silver pearl effect exterior with Brilliant Red Nappa leather interior

Exterior and Interior Details



The leather-wrapped shift knob and knee bolsters reflect your interior color



...as does the three-spoke leather-wrapped steering wheel



Xenon high-intensity discharged headlights with automatic self-leveling

Additional unique ALMS TT details not pictured here include: 18-inch (45.7 cm) 9-spoke cast alloy wheels with 225/40 performance tires[†]; a commemorative sticker and certificate of authenticity; and a year's membership to Automobile Club de L'Ouest (ACO) and an edition of *2001 Le Mans 24 Hours*.



TECHNICAL SPECIFICATIONS

Engine

- > **TYPE:** Four cylinder inline, turbocharged, charge air intercooling
- > **ARRANGEMENT:** Front mounted, transverse
- > **BORE:** 3.18 in 81 mm
- > **STROKE:** 3.40 in 86.4 mm
- > **DISPLACEMENT:** 107 cu in 1781 cc
- > **COMPRESSION RATIO:** 9.0:1
- > **FUEL REQUIREMENT:** Premium unleaded (91 AKI) recommended for maximum performance
- > **HORSEPOWER:** 225 hp @ 5900 rpm
- > **MAX. TORQUE:** 207 lbs/ft @ 2200-5500 rpm
- > **MAX. TURBO BOOST:** 2.1 bar

Engine Design

- > **CRANKSHAFT:** Forged steel, five main bearings
- > **CYLINDER HEAD:** Aluminum alloy
- > **VALVE TRAIN/INTAKE:** DOHC belt driven, hydraulic lifters
- > **FIRING ORDER:** 1 - 3 - 4 - 2
- > **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:** Three-way catalytic converters with dual oxygen sensors

Electrical System

- > **BATTERY:** 12 volts 60 amp/hr
- > **ALTERNATOR:** 14 volts 120 amp

Drivetrain

- > **TRANSMISSION:** 6-speed manual transmission with synchronized reverse, dual mass flywheel with hydraulic clutch

- > **TYPE:** Manual

- > **GEAR RATIOS:**

1st	2nd	3rd	4th	5th	6th	Reverse	Final Drive front/rear
3.417	2.105	1.429	1.088	1.097	0.912	4.107	3.316/4.200

- > **CENTER DIFFERENTIAL:** Haldex electronically controlled multi-plate coupling automatic and variable front to rear power proportioning
- > **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 three-point lower control arm, directly coupled stabilizer, negative roll radius
- > **REAR:** Parallelogram multi-link independent, stabilizer bar, coil spring/shock absorber (gas charged)

Brakes

- > **SERVICE BRAKE:** Anti-lock braking system (ABS), vacuum power assist with asbestos-free linings, dual diagonal circuits and electronic rear brake pressure proportioning
- > **FRONT, SIZE AND TYPE:** 12.3 in 312 mm - Ventilated disc
- > **REAR, SIZE AND TYPE:** 10 in 256 mm - Ventilated disc
- > **PARKING BRAKE:** Mechanically actuated at the rear wheels

Wheels

- > 18-inch (45.7 cm) 9-spoke cast alloy wheels



TECHNICAL SPECIFICATIONS

Tires

- > 225/40 performance tires [†]

Body

- > **MATERIAL:** Fully galvanized (both sides) steel, aluminum hood
- > **CORROSION PROTECTION:** Multi-step anti-corrosion protection
Cw=0.34 frontal area=1.99 m²

Capacities

- > **ENGINE OIL:** 4.8 qt 4.5 liter
- > **FUEL TANK:** 16.3 gal 62 liter
- > **COOLING SYSTEM:** 7.4 qt 7 liter

Exterior Dimensions

- > **WHEELBASE:** 95.6 in 2429 mm
- > **TRACK (front/rear):** 60 in/ 1525 mm/
59.3 in 1507 mm
- > **OVERALL LENGTH:** 159.1 in 4041 mm
- > **OVERALL WIDTH:** 73.1 in 1856 mm (includes mirrors)
- > **HEIGHT:** 53 in 1346 mm
- > **GROUND CLEARANCE:** 4.4 in 113 mm
- > **CURB WEIGHT:** 3274 lbs 1485 kg
- > **DISTRIBUTION (% front/rear):** 60/
40

Performance

- > **0-60 mph (0-100 kmh):** 6.3 sec
- > **¼ MILE (.40 km):** 14.2 sec
- > **TOP SPEED:** Electronically limited to 143 mph (230 kmh) for North America ^{††}

Interior Dimensions

- > **SEATING CAPACITY:** 2 plus 2
- > **EPA CLASS:** Mini compact
- > **HEAD ROOM (front/rear):** 37.8 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) front/rear:** 46.9 cu ft/
17.7 cu ft
- > **LUGGAGE CAPACITY (EPA):** 10.8 cu ft .30 cu m
[18.6 cu ft (.52 cu m) with seat folded]

Fuel Economy (EPA estimate) ^{†††}

- > **CITY:** 20 mpg
- > **HIGHWAY:** 28 mpg
- > **COMBINED:** 23 mpg

Fuel Economy (Canadian estimate) ^{†††}

- > **CITY:** 11.6 liters/100 km
- > **HIGHWAY:** 7.7 liters/100 km

[†] These tires are designed for optimum performance and handling in warm climates. They are not suitable for cold, snowy, or icy weather conditions. If you drive under those circumstances, you should equip your vehicle with all-season or winter tires, which offer better traction under those conditions. We suggest you use the recommended winter or all-season tire specified for your car or its equivalent. These performance tires also have a lower aspect ratio that aids performance and handling; however, in order to avoid tire, rim, or vehicle damage, it is important that the inflation pressure is regularly checked and maintained at recommended levels. Please also remember in making your selection that, while these tires deliver responsive handling, they may ride less comfortably and make more noise than other choices. Finally, these tires may wear more quickly than other choices. For further information on all these topics, please consult the owner's manual, your local dealer or call 1-800-FOR-AUDI.

^{††} Maximum speed electronically limited to 143 mph (230 kmh) for North America. Obey all traffic laws.

^{†††} Your mileage may vary.

Audi of America, Inc. believes the specifications in this data sheet to be correct at the time of publishing. See your dealer for complete details.

