The 2004 BMW Z4 roadster

Z4 2.5i
Z4 3.0i

The Ultimate Driving Machine®
Can you feel your senses revving to redline?
The BMW Z4 roadster. Ignite your senses.
The beauty of the horizon is, you never quite reach it.
At your service.
Xenon headlights illuminate the road ahead and to the side with brilliant clarity. These low- and high-beam headlights provide greater roadside detail when driving at night.

Side indicator lights flash amber. The light radiates outward from behind BMW’s signature roundel.

Fully automatic, power softtop is completely automated. To open or close it, press a button at the front of the center console. The top automatically unlatches from the header and folds down neatly. An interior lining helps reduce wind noise and enhances insulation. Available in Black, Gray and Dark Beige.

Cruise control lets you store a chosen speed over 18 mph. It can be activated by using a switch located on the left side of the steering column. (opt. or incl. in Z4 3.0i)

Automatic climate control system is a new BMW roadster comfort feature. In addition to selecting a specific cabin temperature, occupants can choose from a stepless range of fan speeds, and automatic or manual airflow and recirculation. The automatic recirculation control activates whenever certain air pollutants are detected. The system also includes defrost/demist and Max A/C functions.

Integrated navigation system, new in the BMW roadster, covers the entire United States with a single DVD. The pop-up, glare-free monitor is mounted atop the dashboard. When not in use, it retracts back down, out of sight.

Six-speed manual transmission in the Z4 3.0i delivers a precise feel that’s responsive to your personal driving style, thanks in part to enhanced synchronization of shifts from neutral to each gear. The gearbox adds to the sporty feel with a shortened shift lever and “throw.”

Six-speed automatic gearbox with Steptronic, Adaptive Transmission Management (ATM), Shift-I Interlock; with Steptronic, it is also possible to change gear manually without a clutch.

Six-speed Sequential Manual Gearbox (SMG) lets you shift gears by tapping the paddles above the steering wheel or the center-console-mounted shift lever – without the use of a clutch. In heavy traffic, you can switch to Automated mode for automatic shifting. (opt. in Z4 2.5i and 3.0i; requires Sport Package. Multi-function steering wheels will be standard equipment as of October 2003 production in both the Z4 2.5i and Z4 3.0i.

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Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages.
Standard Equipment

- Front and rear anti-roll (stabilizer) bars with hydraulic rear mount
- Acoustically decoupled final drive
- Aluminum upper transverse links
- Strut-type front suspension with forged-strut braces
- Front thrust plate, aluminum
- Tire system with flat tire monitor
- Run-Flat Combination (RFC) tire system with Flat Tire Monitor
- Dynamic Driving Control (Sport Button)
- Electronic Stability Enhancement
- Anti-lock braking (ABS), Dynamic Brake Control, electronic brake proportioning, all-speed traction control, Dynamic Traction control tire system with Flat Tire Monitor
- 4-wheel disc brakes, ventilated front and rear, vacuum-assisted
- Vehicle-speed-sensitive Electric Power Steering
- Front and rear body-color bumpers
- Electric interior trunk release
- BMW logo roundels
- Leather upholstery (High Performance)
- Heated seats
- Heated outside mirrors
- LED main and trip odometers
- Electronic analog instrumentation
- Heated exterior mirrors
- Automatic-dimming inside and outside mirrors
- 6-way manually adjustable front sport seats
- 8-way power front sport seats with 3-way driver’s-seat memory
- Leather-handbrake grits and shift knob
- Drive-by-wire throttle
- Brushed Aluminum interior trim
- Sycamore High-Gloss Wood interior trim
- BMW on-board navigation system
- 10 audiophile-quality speakers
- 10 Z4 2.5i requires 4-function on-board computer or Convenience Package.
- Full Maintenance Program covers all factory-recommended maintenance, as determined that came with your new BMW, or see your authorized BMW center for details.

Optional Equipment

- 10 Z4 2.5i with optional Active Sport or High Performance Leather upholstery.
- 225/40R-18 front/255/35R-18 Sport packages
- 3-way driver’s-seat memory
- Opt. 3-way driver’s-seat memory
- Opt. 8-way power front sport seats with 3-way driver’s-seat memory
- Opt. Leather upholstery (High Performance)
- Opt. Heated driver’s-seat memory
- Opt. Light Deactivation
- Opt. Power Deactivation
- Opt. 3-way passenger’s-seat memory
- Opt. System with 2-stage Smart airbags
- Opt. Dual-airbag Supplementary Restraint System with 2-stage Smart airbags
- Opt. Side-impact airbags
- Opt. Automatic-dimming inside and outside mirrors
- Opt. Rear-seat cupholders
- Opt. Automatic-dimming inside and outside mirrors
- Opt. Variable softtop compartment
- Opt. Electric interior trunk release
- Opt. 4-way power front sport seats with 3-way driver’s-seat memory
- Opt. Leather upholstery
- Opt. Heated seats
- Opt. Heated outside mirrors
- Opt. 2-speed/intermittent windshield wipers with automatic and adjustable front and rear control panel, single-sweep operation
- Opt. Side-view mirrors with automatic and adjustable front and rear control panel, single-sweep operation
- Opt. Dual-zone automatic climate control with remote control for driver and passenger
- Opt. Dual-zone automatic climate control
- Opt. Automatic climate control with activated-charcoal micro-filter ventilation and automatic recirculation control
- Opt. Automatic climate control
- Opt. Automatic-dimming inside and outside mirrors
- Opt. Electric interior trunk release
- Opt. Vehicle softtop compartment
- Opt. Anti-theft feature, selective unlocking and on back of each seat (Storage Package)
- Opt. Battery Safety Terminal and automatic fuel-shutoff
- Opt. Side-impact airbags
- Opt. Automatic-dimming inside and outside mirrors
- Opt. Rear-seat cupholders
- Opt. Automatic-dimming inside and outside mirrors
- Opt. Front and rear body-color bumpers
- Opt. Electric interior trunk release
- Opt. BMW logo roundels
- Opt. Leather upholstery
- Opt. Heated seats
- Opt. Heated outside mirrors
- Opt. Electric power front sport seats with 3-way driver’s-seat memory
- Opt. Heated seats
- Opt. Heated outside mirrors
- Opt. 2-speed/intermittent windshield wipers with automatic and adjustable front and rear control panel, single-sweep operation
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- Opt. Electric interior trunk release
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### Dimensions

<table>
<thead>
<tr>
<th></th>
<th>Z4 roadster 2.5i</th>
<th>Z4 roadster 3.0i</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle length / width / height in</td>
<td>161.1/70.1/51.1</td>
<td>161.1/70.1/51.1</td>
</tr>
<tr>
<td>Track, front/rear in</td>
<td>58.0/60.0</td>
<td>58.0/60.0</td>
</tr>
<tr>
<td>Wheelbase in</td>
<td>98.2</td>
<td>98.2</td>
</tr>
</tbody>
</table>

### Weight

<table>
<thead>
<tr>
<th></th>
<th>lbs</th>
<th>figures in [ ] apply to models with five-speed automatic transmission. figures in ( ) apply to models with six-speed SMG transmission.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unladen</td>
<td>2932 (2976)</td>
<td>2998 (3042) (3020)</td>
</tr>
</tbody>
</table>

### Engine

<table>
<thead>
<tr>
<th></th>
<th>Z4 roadster 2.5i</th>
<th>Z4 roadster 3.0i</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liter/type/valves</td>
<td>2.5/DOHC inline 6/24</td>
<td>3.0/DOHC inline 6/24</td>
</tr>
<tr>
<td>Bore/stroke in</td>
<td>3.31/2.95</td>
<td>3.31/3.53</td>
</tr>
<tr>
<td>Nominal output/rpm</td>
<td>166/5500</td>
<td>225/5900</td>
</tr>
<tr>
<td>Max torque/rpm lbs-f</td>
<td>170/3300</td>
<td>214/3300</td>
</tr>
</tbody>
</table>

### Performance

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Drag coefficient</td>
<td>0.35</td>
<td>0.35</td>
</tr>
<tr>
<td>Top speed1</td>
<td>137 [141] (146)</td>
<td>155 [152] (155)</td>
</tr>
</tbody>
</table>

### Fuel Consumption2

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
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<tbody>
<tr>
<td>Manual transmission (mpg) city/highway</td>
<td>20/28</td>
<td>21/29</td>
</tr>
<tr>
<td>Automatic transmission (mpg) city/highway</td>
<td>21/20</td>
<td>20/20</td>
</tr>
<tr>
<td>Fuel capacity U.S. gal</td>
<td>14.5</td>
<td>14.5</td>
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</table>

### Wheels

<table>
<thead>
<tr>
<th></th>
<th>front (standard)</th>
<th>rear (standard)</th>
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<tbody>
<tr>
<td>Wheel dimensions</td>
<td>16 x 7</td>
<td>17 x 8</td>
</tr>
<tr>
<td>Material</td>
<td>cast alloy</td>
<td>cast alloy</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>front (optional)</th>
<th>rear (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheel dimensions</td>
<td>17 x 8</td>
<td>18 x 8</td>
</tr>
<tr>
<td>Material</td>
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</tr>
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1 Top speed limited electronically.

2 EPA-estimated figures are for comparison purposes only. Your actual mileage will vary, depending on speed, driving habits, trip length and driving conditions; actual mileage will most likely be lower.