



Mercedes-Benz

Press Information

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DaimlerChrysler Japan Co., Ltd.

## Launch of the New Mercedes-Benz R-Class

DaimlerChrysler Japan Co., Ltd. (DCJ; President: Hans Tempel; Head office: 9-9, Roppongi 1-chome, Minato-ku, Tokyo) launches the new R-Class, a completely new luxury model that offers a sophisticated amalgam of all features expected of a passenger car. Beginning today, the new R-Class (**R 350 4MATIC** and **R 500 4MATIC**) are available through authorized Mercedes-Benz dealerships throughout the country.

The luxury model means that the new Mercedes-Benz R-Class offers an exterior design that combines dynamism with elegance, a pleasant and exclusive interior space that offers ample room by use of three rows of two single seats, as well as outstanding driving performance and all-weather ability both on and off the road thanks to the combination of a high-performance engine with the permanent 4-wheel-drive-system 4MATIC.

### Exterior

- The body has generous dimensions (length: 4,910 mm, width: 1,920 mm, and height: 1,660 mm).
- The front end features a muscular design with a strong presence.
- The engine hood has beautiful and subtle contours, while the striking fender lines and sharply defined edges emphasize the sporty side view.
- The body design combines dynamism with elegance. A good example is the sweeping side window and roof line that reflect the relaxing and friendly ambience of the inside space.

### Interior

- The three rows of two single seats offer high comfort to up to six occupants.
- The second row of seats features generous head clearance and footwell, and are fitted with armrests. The single captain seats also have fore-and-aft adjustment and backrest reclining functions, offering a level of comfort that surpasses the standard available in a luxury sedan.
- Multi-zone climate control allows individual temperature settings to be made for three separate zones (for the driver's side, for the front passenger side and for the passengers in the rear) and has separate air outlets for all seats, ensuring comfortable interior climate at any seat.
- An exclusive atmosphere is created by the modern and sporty design with chrome and aluminum elements on the instrument panel, center console, and interior door paneling, as well as the beautiful and pleasant-feeling materials.
- The second and third rows of seats can be folded down to create a flat loading surface. This high seating variability allows the interior to meet various transport requirements. The seating capacity can be changed between two and six, while the loading space can be increased from 305 to up to 1,931 liters.

### Powertrain

- The **R 350 4MATIC** is powered by the 3.5-liter V6 DOHC engine with 4-valves per cylinder, which incorporates modern technology to ensure sharp response and a wide range of torque.
- Under the hood of the **R 500 4MATIC** is the proven 5.0-liter V8 engine featuring high output power and very low noise levels.
- Both engines are combined with the 7G-TRONIC electronically controlled 7-speed automatic transmission to ensure powerful and smooth driving.
- A brief press of the DIRECT SELECT selector lever on the right of the steering column allows the driver to select the "P/R/N/D" positions, and the shift buttons situated on the back of the steering wheel can be used to change the gears in manual mode.
- The 4MATIC permanent 4-wheel-drive system permits the new luxury model to display stable driving performance both on and off the road.

## Chassis

- The newly designed double-wishbone front and four-link rear suspensions (rear system with air suspension) allow the new Mercedes-Benz R-Class to combine with the broad tracks and long wheelbase to offer high comfort, outstanding driving stability, and sporty handling characteristics.
- The AIRMATIC air suspension, which combines air suspension with the Adaptive Damping System (ADS), is standard on the **R 500 4MATIC**, ensuring high comfort on all terrain. ADS adjusts the front and rear damping settings depending on the vehicle load, the road condition, and the style of driving.

## Safety

In developing the new R-Class, Mercedes engineers have employed the new safety concept which was first introduced in the new S-Class: "PRO-SAFE." This concept holistically systematizes a range of safety features.

### (1) **PERFORM-SAFE**

Quickly warns the driver of the risk of an accident and/or avoids danger.

- 4-Wheel Electronic Stability Program (4ESP<sup>®</sup>)
- AIRMATIC air suspension
- Hill-start Assist
- Active Light System
- Cornering light function, etc.

### (2) **PRE-SAFE<sup>®</sup>**

Recognizes an imminent accident and uses the short time interval prior to the actual impact to prepare the vehicle and its occupants.

- Special electrical front seatbelt tensioners for PRE-SAFE<sup>®</sup>
- Automatic adjustment of front passenger seating position (only available in models having front power seats with memory function)

### (3) **PASSIVE-SAFE**

Provides occupant protection by using an accident by using an intelligently designed body and effective restraint systems.

- Impact-absorbing body
- 8 SRS airbags
- Belt tensioners with belt force limiters in all six seats, etc.

### (4) **POST-SAFE**

Ensures the rapid rescue of vehicle occupants and prevents secondary damage after an accident has occurred.

- Automatic engine cutoff during impact, automatic door unlocking, automatically triggered hazard lamps, etc.

The new R-Class offers outstanding environmental compatibility. The **R 350 4MATIC** has received "★★★★Ultra Low-Emission Vehicle" certification by the Ministry of Land, Infrastructure and Transport for reducing exhaust emissions by an additional 75% from the levels required by the 2005 exhaust emission regulations. The **R 500 4MATIC** has received "★★★Low-Emission Vehicle" certification for reducing exhaust emissions by an additional 50% from the levels required by the 2005 regulations.

The nationwide retail prices (including consumption tax) of the new R-Class models are:

Model name	Steering	Suggested nationwide retail price* ( ): price without consumption tax
<b>Mercedes-Benz R 350 4MATIC</b>	RHD	<b>¥7,245,000</b> (¥6,900,000)
<b>Mercedes-Benz R 500 4MATIC</b>	LHD	<b>¥9,660,000</b> (¥9,200,000)

\* The prices indicated above do not include optional accessories, taxes (other than consumption tax), insurance premiums, or registration expenses. The customer must separately pay a recycling fee required by the Automobile Recycling Law.

To meet the various requirements from customers, the new R-Class also offers a range of optional packages. The **R 350 4MATIC** can be ordered either with the “Luxury package” for even greater exclusiveness and comfort in the interior, or with the “Sports package” for adding an extra sporty touch to the exterior and interior. Furthermore, **R 500 4MATIC** can be fitted with a sporty AMG front spoiler and a rear skirt, 19-inch AMG light alloy wheels, and other exterior/interior design elements emphasizing the luxury model’s sporty character by specifying the “AMG Sports package”.

Prices (including consumption tax) of the optional packages at a glance:

		Price ( ): price without consumption tax
<b>R 350 4MATIC</b>	Luxury package	¥567,000 (¥540,000)
	Sports package	¥462,000 (¥440,000)
<b>R 500 4MATIC</b>	AMG Sports package	¥378,000 (¥360,000)

Owners of the Mercedes-Benz R-Class will enjoy the benefits of Mercedes Care, the warranty system which provides 24-hour touring support as well as free repair and maintenance for three years with unlimited mileage.