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Cars • Complete Vehicle
S-class (model 221)
Initial Training



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Note:

The term »employees« does not imply any preference of gender and incorporated male and refers to male and female employees alike.

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Like no other vehicle, the S-Class symbolizes the classic leadership claim of the Mercedes-Benz brand. On the one hand, it embodies the traditional brand value, but on the other constantly sets new benchmarks in the industry with its pioneering innovations. Thus, within its successful life cycle model series 220 has also had a long-term positive effect on the perception of the Mercedes-Benz brand, that has been documented. This position will be maintained and further improved with the new S-Class.

It is ideally equipped for this: with new forms that exude absolute sovereignty and an interior that gives a feeling of space and highest quality. With a high level of stress-relieving comfort, for example, with the new control and display concept, and exemplary safety due to innovative equipment such as Night Vision Assist or the more advanced PRE-SAFE®. And not least, the new S-Class is convincing with an extensive program of powerful V6, V8 and V12-cylinder engines.

Welcome a true leader: the new S-Class!



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After completing this section, you will be able to ...

- name the most important points of the new safety philosophy at Mercedes-Benz.
- name the most important components in the Adaptive Brake system.
- carry out the procedure to activate the ESP roller dynamometer mode.
- provide information related to servicing the Adaptive Brake system.
- name the most important components in the electronic parking brake.
- mechanically release the electronic parking brake.
- provide information related to servicing the parking brake system.
- name the components in the DISTRONIC Plus system.
- describe the new DISTRONIC features in model series 221.
- name the components in the Night Vision Assist system.
- describe the function and operation of the Night Vision Assist.
- operate the Night Vision Assist system.
- explain the procedure for calibrating the night vision camera.

Restructuring of safety at Mercedes-Benz

Safety philosophy by Mercedes-Benz

Passive safety

Active safety

Restructuring of safety at Mercedes-Benz

PRO-SAFE- the new safety philosophy by Mercedes-Benz

