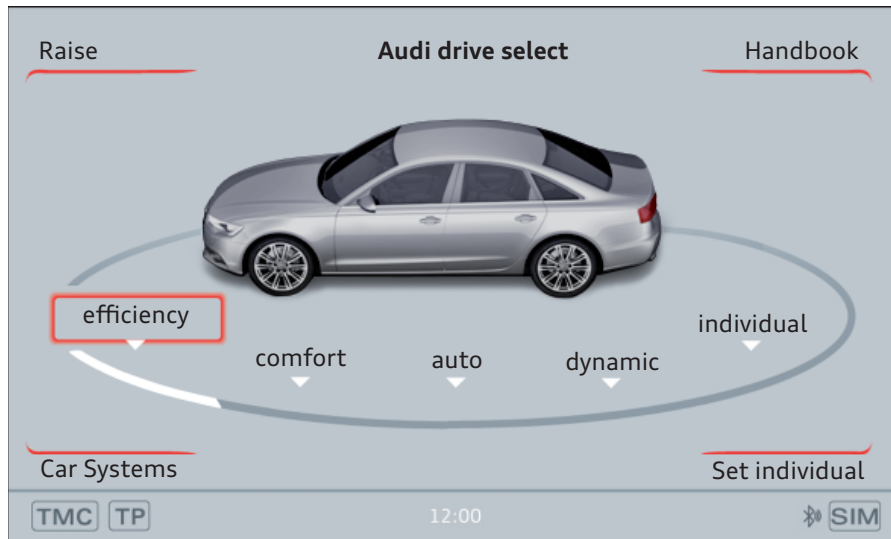


# Electrical system

## Audi drive select











The Audi A6 '11 is equipped with the Audi drive select system. As featured on other Audi models, Audi drive select has four operating modes: comfort, auto, dynamic and individual. For the first time, the Audi A6 '11 features yet another operating mode – **efficiency**.

The Audi drive select system is configured in the MMI. The display has been enhanced to include the efficiency mode. The efficiency mode configures the vehicle for fuel efficiency and helps the driver to save fuel.



486\_127

## Controllable systems

|  |  |   |  |
|--|--|---|--|
| <p><b>Accelerator/engine</b><br/>Variable characteristic</p>  | <p><b>Servotronic</b><br/>Variable steering torque</p>  | <p><b>Dynamic steering</b><br/>Variable steering ratio</p>  | <p><b>Sport differential</b><br/>Variable transverse distribution</p>           |
| <p><b>Curve light</b><br/>Variable swivelling action</p>       |    |   | <p><b>adaptive air suspension</b><br/>Variable ride height and damper rate</p>  |
| <p><b>Audi pre sense</b><br/>Variable deployment program</p>  | <p><b>Air conditioning</b><br/>Reduced operation</p>    | <p><b>Automatic gearbox</b><br/>Variable shift program</p>  |  |

486\_128

The figure shows the systems in the full specification model.

The trim level dictates which systems are configurable by Audi drive select. As standard, the engine and steering systems on the Audi A6 '11 are controllable by Audi drive select. Optionally, the characteristics of the automatic gearbox, air suspension, dynamic steering, sport differential, curve light, reversible belt tensioners and air conditioning system can be modified by drive select.

In the Audi A6 '11 the last mode setting as well as the settings within individual mode are saved and assigned to the remote control key. The following table summarises the characteristics of each mode.

|   |   | <b>efficiency</b>  | <b>comfort</b>                    | <b>auto</b>  | <b>dynamic</b>                  |
|---|---|--|-----------------------------------|--|---------------------------------|
|    | <b>Engine</b>                             | balanced<br>Reduced torque and power   | balanced                          | balanced   | sparty                          |
|    | <b>Automatic gearbox</b>                  | Selector position "E"<br>optimised for fuel efficiency                         | Selector position "D"<br>balanced | Selector position "D"<br>balanced  | Selector position "S"<br>sparty |
|    | <b>Air suspension</b>                     | balanced<br>normal ride height with ride height reduction for motorway driving | comfortable<br>normal ride height | balanced<br>normal ride height with ride height reduction for motorway driving | sparty<br>low ride height       |
|   | <b>Steering</b>                           | balanced   | comfortable                       | balanced   | sparty                          |
|  | <b>Dynamic steering</b>                   | balanced and direct  | comfortable and indirect          | balanced and direct  | sparty and direct               |
|  | <b>Sport differential</b>                 | balanced   | balanced                          | agile  | sparty                          |
|  | <b>Curve light</b>                        | balanced   | comfortable                       | balanced   | sparty                          |
|  | <b>Reversible seat-belt pretensioners</b> | standard   | standard                          | standard   | Adapted deployment threshold    |
|  | <b>Air conditioning</b>                   | reduced  | comfort oriented                  | comfort oriented   | comfort oriented                |



**Reference**

For information about the control strategy of the air suspension system, refer to Self Study Programme 480 "Audi A7 Sportback – Suspension".