

## Knowledge base

### Seat components

The picture below provides an overview of the many components incorporated in a modern seat from Mercedes-Benz (example shows a dynamic seat from model 221).



**Design of dynamic seat (driver seat, model 221)**

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- |  |   |
|--|---|
| 1 Seat frame   | 13 Seat cushion padding                       |
| 2 Backrest frame   | 14 Backrest padding                           |
| 3 Electric wiring harness  | 15 MCS/DS inserts/seat cushion module carrier |
| 4 Dynamic seat control unit  | 16 MCS/DS inserts/backrest module carrier     |
| 5 Seat control unit bracket  | 17 Seat cushion cover                         |
| 6 Head restraint drive   | 18 Backrest cover                             |
| 7 Seat belt buckle with pyrotechnical emergency tensioning retractor | 19 Rear seat-back lining (backrest)           |
| 8 Sidebag unit   | 20 Head restraint with guides                 |
| 9 Seat cushion ventilation motor group                               | 21 Rear entertainment                         |
| 10 Backrest ventilation motor group                                  | 22 Stowage compartment with fire extinguisher |
| 11 Blower regulator  | 23 Seat trim                                  |
| 12 Backrest frame sides  |   |