Comparison of F01 to F02

- Wheelbase longer by 140 mm
- F02 rear axle with pneumatic springs and self-leveling suspension (EHC) as standard
- F02 has more rear-passenger orientation and a multifunction seat with improved comfort

The suspension damping is variable, with 3-stage adjustment. The steering is an Integral Active Steering configuration with steerable rear axle.

Driver assistance systems and a cockpit arrangement with driver orientation and a centrally located gear selector lever are distinct from the E65.

New options available for the F01/F02 as compared to the E65:

- Head-Up Display
- Massage function for comfort seats in the rear
- Sideview and rear view cameras
- 4-zone air conditioning
- Instrument panel finished in leather
- Ceramic secondary controls (optional)
- Lane Departure Warning
- Active Blind Spot Detection (a.k.a. Lane Change Warning)
- Night Vision with person recognition (Pedestrian Detection)
- Integral Active Steering
- ACC with Stop & Go function.

As the graphic indicates, in comparison with the F01 from the B-pillar back, the rear-seat passengers of the F02 have 140 mm more length and 10 mm more height at their disposal.

Due to the “intelligent mix” of materials and the use of high strength steels, the torsional rigidity of the F01 has been improved as compared to the E65:

- E65 = 31,200 Nm per degree
- F01 = 37,500 Nm per degree