

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

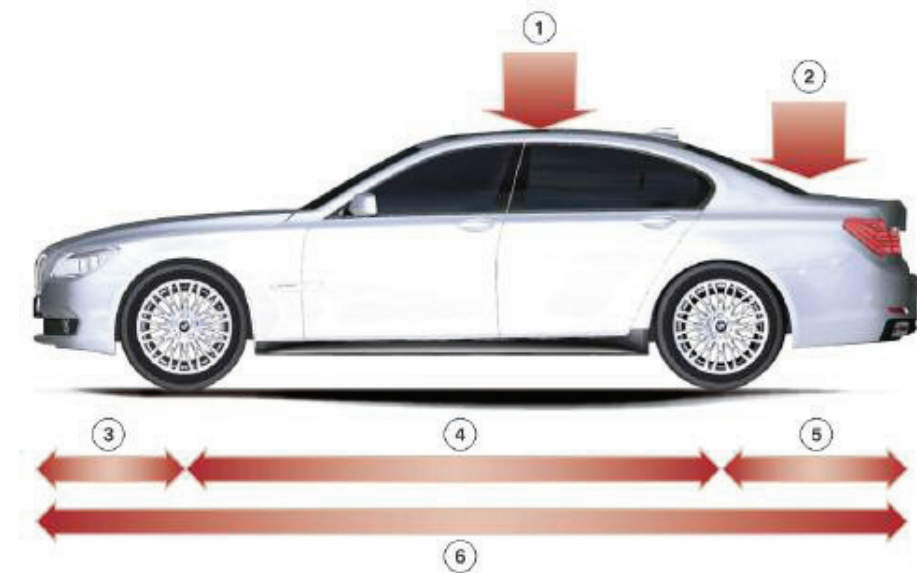
The suspension damping is variable, with 3-stage adjustment. The steering is an Integral Active Steering configuration with steerable rear axle.

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.



Index	Explanation	Index	Explanation
1	Lower	4	Longer (wheelbase)
2	Flatter	5	Longer
3	Shorter	6	Longer

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