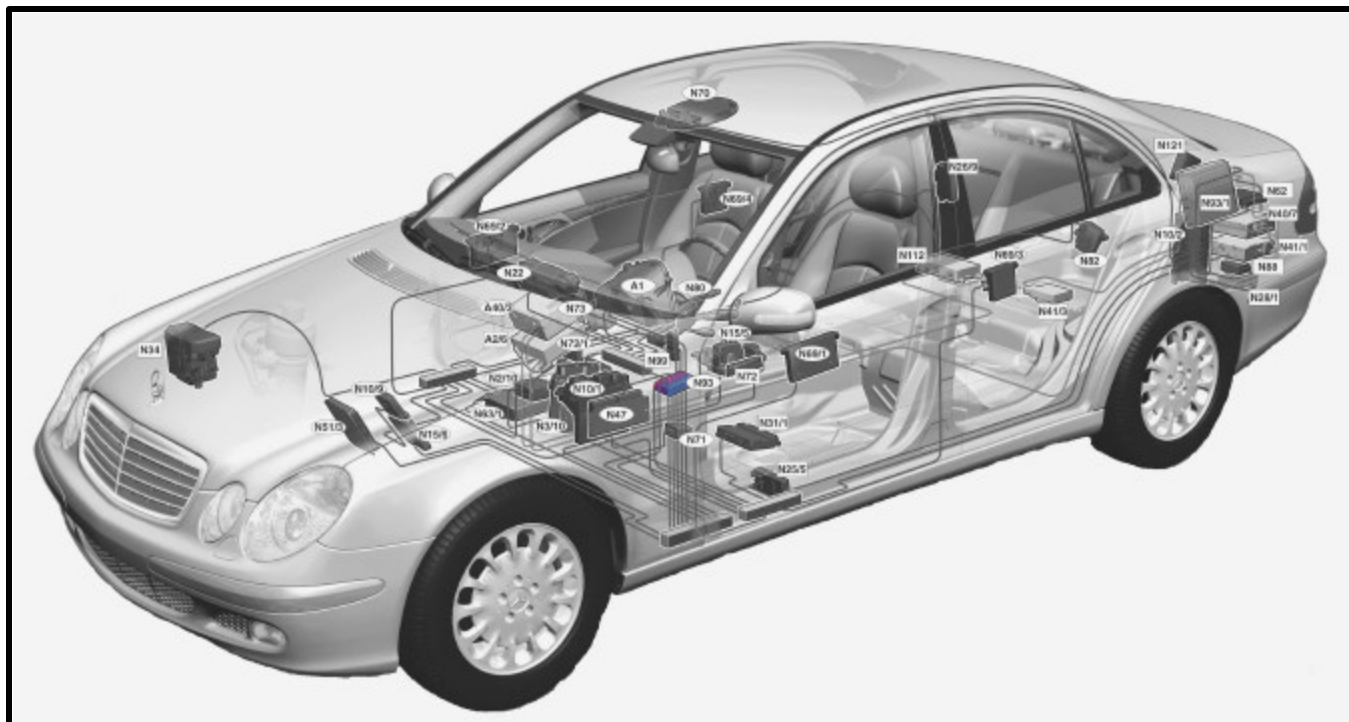




Mercedes-Benz

MOST System



416 HO MOST (Cooksonl)
07-01-04

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What is MOST?

- The MOST acronym is derived from the words:
“Media Oriented System Transport”
- An evolution of the fiber optic ring and electrical wake-up configuration used in the D2B system
- A communication standard created by DCAG, Becker, and other corporations (unlike D2B that was exclusive to MB)
- One of the vehicle communication networks:
 - connecting the audio system to other vehicle networks

Note: MOST system may also be referred to as NTG 1
(New Telematics Generation 1)

MOST Introduction

- Introduced from beginning of E Class (W211) production
- Future models will change to or be introduced with MOST

MY 2003	W211			
MY 2004	C215	W220	W/V240 ①	
MY 2004 (April / May)	W/S/CL203			
MY 2005	R171 ②	C/A209	W219 ③	R230
MY 2006	W164 ④	X164 ⑤	W251 ⑥	

① Front audio system only

② New SLK

③ CLS

④ New M Class

⑤ New G Class

⑥ Grand Sports Tourer

Note: This information is preliminary and subject to change.

SLR will be introduced with D2B system and no current plans to change to MOST.

Advantages Over D2B

- Reduced development cost due to communication standard for multiple manufacturers
- Multiple manufacturers able to supply components
- Faster transmission of data, with even higher rates possible (*see chart*)
- More devices possible (*see chart*)
- Reduced possibility of complete failure:
 - additional wake-up method
 - failure mode in MOST components (watchdog function)
- Longer fiber optic cable length possible (*see chart*)