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14. Februar 2002

BMW E36/E38 ABS-sensors

Do not interchange the front axle ABS sensors between models

Inspections have revealed that wheel speed sensors seem identical between the BMW E36 and E38 from size and appearance. However, these should not be interchanged with each other or used as an "alternative" for the following reasons:

- The internal resistances are not identical (E36 approx. 1.1 kOhm/E38 approx. 3.4 kOhm)
- 2. The sensor wire of the E36 is three-core (protected), the E 38 two-core (not protected).

Therefore the Hella sensor Art. No. 6 PU 009 106-031 (E38 man. year: up to 8/98) is not suitable for use in the E 36. An interchange of these products could result in a failure of the ABS system







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