

## Yaw Rate Sensor



**Attention:**

Please read all instructions and warnings before starting work

### Assembly instruction

1. Before disconnecting the old sensor or connecting the new one:
  - Ignition must be switched off
  - The brake pedal must be released
  - All diagnostic tools must be disconnected
2. Install the new sensor on the chassis in exactly the same position as the old one
  - Use two M10 (8.8) screws (not supplied)
  - Minimum depth of screw engagement in the threaded insert must be 20 mm
  - Torque =  $46 \pm 9$  Nm
  - DO NOT use impact tools



- Yaw Rate Sensors require calibrating after installation, this can be carried out with a diagnostic system (e.g. the Knorr-Bremse NEO System Diagnostics)
- Avoid touching the electrical connector pins
- Do not drop
- The sensor must not be connected / disconnected to applied supply voltage.

## Gierratensensor



**Achtung:**

Bitte lesen Sie alle Anweisungen und Warnhinweise vor Arbeitsbeginn

### Montagehinweis

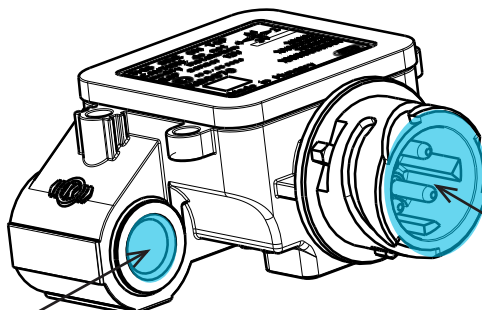
1. *Bevor der alte Sensor ausgebaut oder der neue eingebaut wird, muss:*
  - die Zündung ausgeschaltet sein
  - das Bremspedal freigegeben sein
  - das Diagnosegerät vom Fahrzeug getrennt sein
2. *Den neuen Sensor an den Fahrzeugrahmen in genau der gleichen Position anbauen wie den alten:*
  - verwenden Sie zwei M10 (8.8) Schrauben (nicht im Lieferumfang)
  - die Einschraubtiefe der Schraubengewinde in die Gewindebuchsen muss mindestens 20 mm betragen
  - Drehmoment =  $46 \pm 9$  Nm
  - der Einsatz von Schlagwerkzeugen ist NICHT ZULÄSSIG



- Alle Gierratensensoren müssen nach dem Einbau mit einem Diagnosesystem (z.B. das Knorr-Bremse NEO-Diagnosesystem) kalibriert werden
- Vermeiden Sie Berührung mit den elektrischen Kontaktstiften
- Heruntergefallene Gierratensensoren dürfen nicht weiterverwendet werden
- Der Sensor darf nicht unter Spannung angeschlossen / abgesteckt werden!

Description

Bezeichnung



Threaded Insert 2x  
Gewindebuchse 2x

Electrical Connector Pins  
Elektrische Kontaktstifte

Revision Details / Details zur Revision

|          |               |                               |
|----------|---------------|-------------------------------|
| Rev. 000 | December 2021 | New document / Neues Dokument |
|          |               |                               |

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