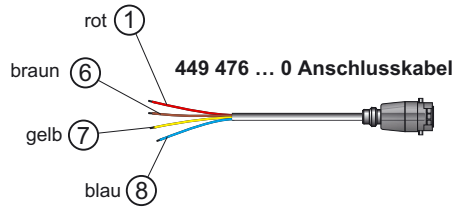
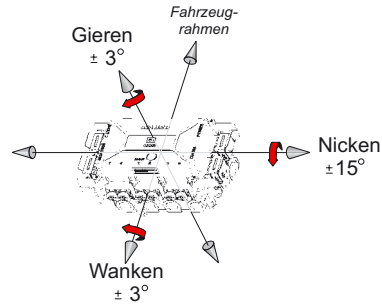


## IN/OUT2 externer Bremsdrucksensor/Telematik



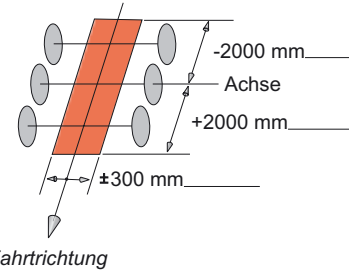
- ① Schaltausgang 3 / externer Bremsdrucksensor (KI15, 3A)
- ② Masse ECU
- ③ Eingang externer Bremsdrucksensor
- ⑤ opt. KI 30 (nicht abgesichert)
- ⑥ Masse ECU
- ⑦ CAN 2 - High
- ⑧ CAN 2 - Low

## RSS Installationsvorschrift



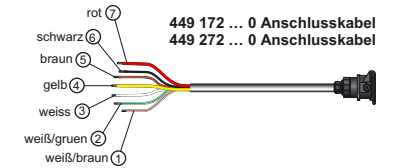
Zulässige Winkelabweichungen beim Einbau

Einbaubeschränkungen zur Sicherstellung der RSS-Funktion  
- für Modulator 480 102 014 0

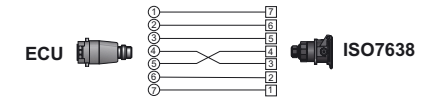


Einbaubeschränkungen Modulator

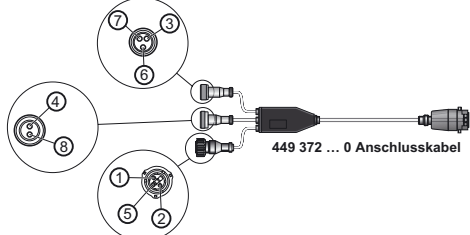
## POWER - ISO 7638 / TCE



- ① CAN Low (Standard 24V, TCE 5V)
- ② CAN High (Standard 24V, TCE 5V)
- ③ Warnlampe (nicht in der TCE-Version)
- ④ Masse ECU (nicht in der TCE-Version)
- ⑤ Masse Ventile (KI 31) (Masse in der TCE-Version)
- ⑥ 24V ECU (KI 15) (nicht in der TCE-Version)
- ⑦ 24V KI 30 (Plus in der TCE-Version)



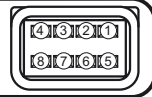
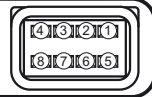
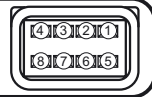
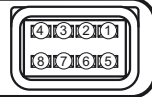
- ① Schaltausgang 3 (KI15, 3A)
- ② Masse ECU
- ③ Auslassventil +24V
- ④ Redundanzventil +24V
- ⑤ Eingang Drucksensor EBS Relaisventil
- ⑥ Magnetventil Masse
- ⑦ Einlassventil +24V
- ⑧ Redundanzventil Masse



## MODULATOR - 3. Modulator

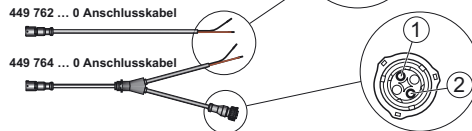
**WABCO** Vehicle Control Systems  
An American Standard Company

[www.wabco-auto.com](http://www.wabco-auto.com)



## Drehzahlsensoren f,d

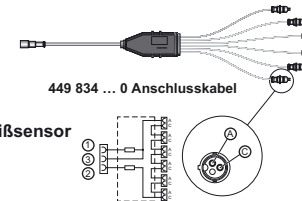
- ① Schaltausgang 5 (24V)
- ② Masse ECU
- ③ Eingang ext. Achslastsensor /Anfahrhilfe



## IN/OUT1 - Anfahrhilfe

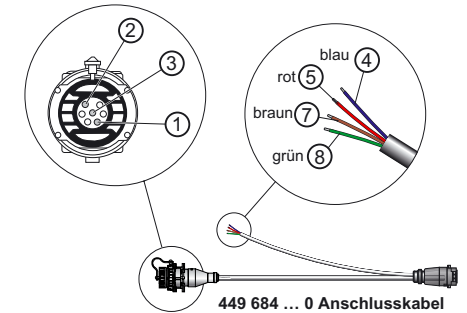
## Drehzahlsensoren c,e

- ① 5 V
- ② Masse ECU
- ③ Eingang Verschleißsensor



⊖ - Verschleißanzeige

- ① ISO9141 K-Line
- ② Schaltausgang 4 (Diagnose Versorgung)
- ③ Masse ECU
- ④ Schaltausgang 2 (ECAS/ELM/ILS2)
- ⑤ Bremslicht ⊕
- ⑥ Ausgang Batterieladung (ECAS)
- ⑦ Masse ECU (Bremslicht ⊖)
- ⑧ Schaltausgang 1 (ISS/ILS 1)



## DIAGN.

Diagnose/Bremslicht/ISS/  
ILS/ECAS/ELM/Batterie

# Trailer EBS-D Generation