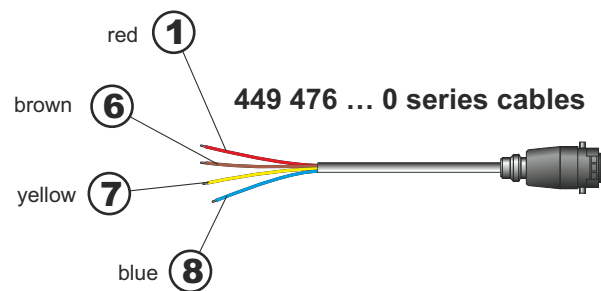


IN/OUT2

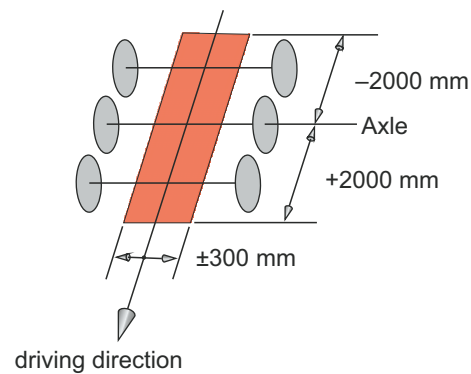
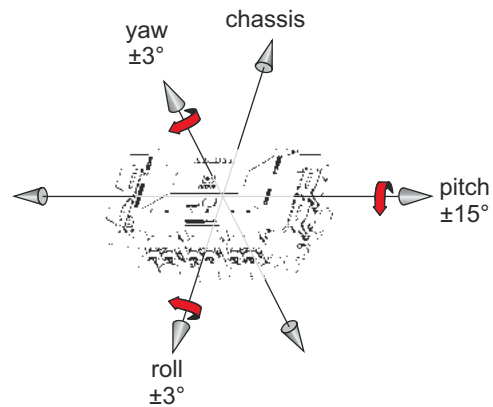
external demand sensor / telematics



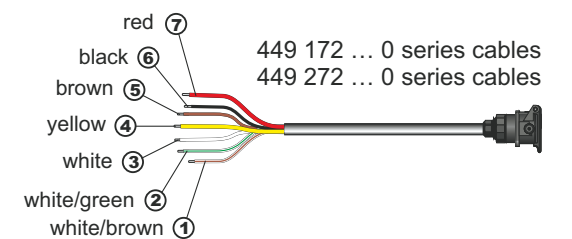
- ① Switched output 3
External demand sensor (KI 15, 3A)
- ② Ground ECU
- ③ Input - External demand sensor
- ⑤ KI 30 (not fused)
- ⑥ Ground ECU
- ⑦ CAN2 - High
- ⑧ CAN2 - Low

RSS Installation Requirements

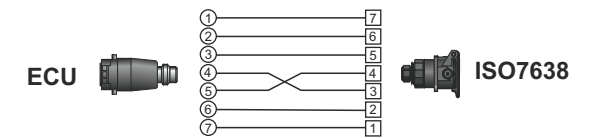
Limits required to guarantee correct RSS function - for modulator 480 102 014 0



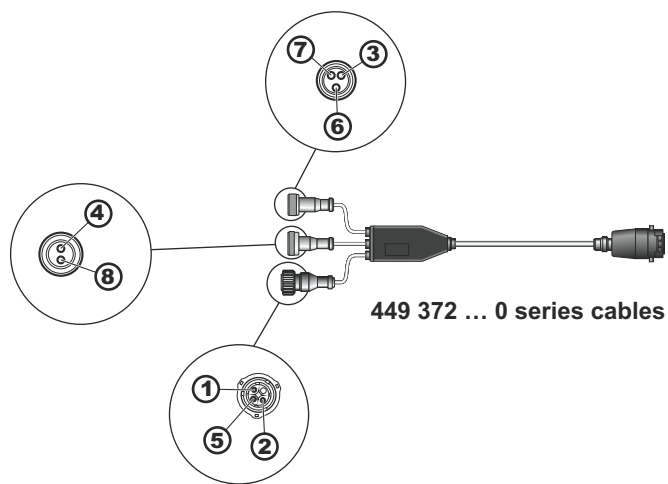
POWER - ISO 7638 / TCE



- ① ISO7638 CAN Low (Standard 24V, TCE 5V)
- ② ISO7638 CAN High (Standard 24V, TCE 5V)
- ③ ISO7638 Warning lamp (not with TCE version)
- ④ ISO7638 ground (not with TCE version)
- ⑤ ISO7638 Solenoid ground (KI 31)
(GND with TCE version)
- ⑥ ISO7638 24V ECU (KI 15) (not with TCE version)
- ⑦ ISO7638 24V KI 30 (Plus with TCE Version)



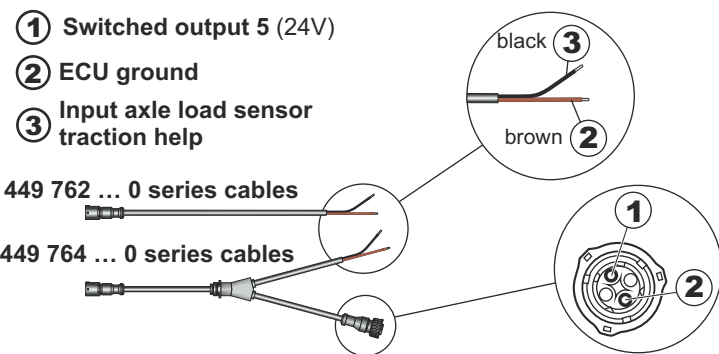
- ① Switched output 3 (KI 15, 3A)
- ② Ground ECU
- ③ Exhaust solenoid (+24V)
- ④ Redundancy valve (+24V)
- ⑤ Input - Pressure sensor EBS relay valve
- ⑥ Solenoid valve (ground)
- ⑦ Inlet solenoid (+24V)
- ⑧ Redundancy valve (ground)



MODULATOR - 3rd modulator



Wheel speed sensors f, d



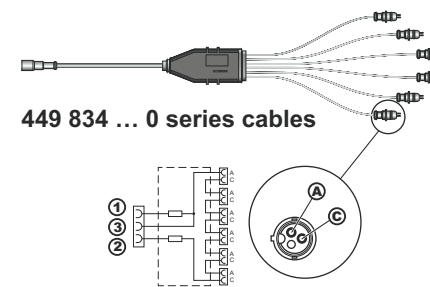
IN/OUT1 - Traction help

- ① Switched output 5 (24V)
- ② ECU ground
- ③ Input axle load sensor traction help

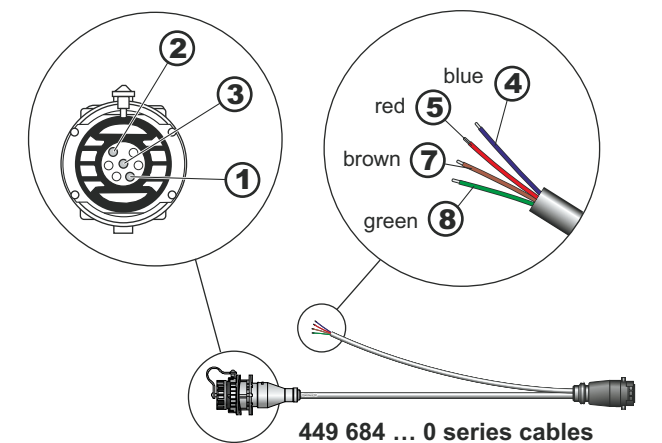
Wheel speed sensors c, e

- ① 5V
- ② ECU ground
- ③ Input wear sensor

⊖ - Wear indication



- ① ISO9141 K-Line
- ② Switched output 4 (Diagnostic supply)
- ③ ECU ground
- ④ Switched output 2 (ECAS/ELM/ILS2)
- ⑤ Stop light ⊕
- ⑥ Battery load output (ECAS)
- ⑦ ECU ground (Stop light ⊖)
- ⑧ Switched output 1 (ISS/ILS 1)



DIAGN. diagnostics/stoplight/ISS/ILS/ECAS/ELM/battery