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BMW 8 Series (E31) 7 Series (E38) 5 Series (E39)

Traction control warning light illuminates

If there are complaints about the above-mentioned fault, an incorrect plug-connection could be the cause. The traction control system (TCS) nevertheless works perfectly and no fault is stored. It can occur that pins 29, 30 and 31 on the control unit connector (cable between the TCS control unit and TCS warning light) are bent or have been pushed back. The contact bridge which links the three pins when the plug is disconnected, could also be a possible source of the fault. Both lead to permanent triggering of the TCS warning light. In this case proceed as follows:

- Raise the vehicle and put it into first or second gear (automatic position D)
- Briefly press the accelerator pedal until the rear axle turns. TCS regulates when the TCS light flashes.
- Check whether the engine is only accepting a limited amount of throttle (TCS engine intervention).
- Then deactivate the TCS via the switch and repeat the process. The TCS should be able to be switched off and the wheel should turn fast freely

 TCS is OK.
- Remove the connector at the TCS control unit.
- Check for pushed back or bent pins (29, 30, 31), replace if necessary.
- Repair or replace a bent or broken contact bridge.

Bulletin

