Fault code 1314/P0614/P0864

DME control unit [ECM/TCM Incompatible / TCM Communication Circuit Range/Performance]

Diagnostic conditions

- Ignition on
- Internal control unit function test

Possible causes of fault



Note!

The Tiptronic control unit is coded in the DME control unit!

DME control unit was replaced and coded incorrectly or was not coded (no or incorrect basic setting/adaptation)

- Engine type coded incorrectly (no or incorrect basic setting/ adaptation)
- Transmission type coded incorrectly (no or incorrect basic setting/adaptation)
- To localise the fault, read out the fault memory for the 'DME control unit' (Please read out fault memory)
- No message from DME control unit on CAN drive (no signal/ communication)

Affected pins

Tiptronic control unit plug:

- Pin 34 'CAN drive (low)'
- Pin 46 'CAN drive (high)'

Diagnosis/troubleshooting G 0210



Note!

If there is no incoming signal/message via the CAN drive using several control units, the CAN drive must be checked for open or short circuits. Refer to 'Checking instructions/CAN data bus'.

Work instruction		Display OK	If not OK
1	Check DME control unit coding and correct it if necessary	→ End	
2	Read out fault memory for DME control unit (fault localisation)	To eliminate further faults, please follow the diagnosis/ troubleshooting instructions for the DME control unit (Rep. Gr. 24). → End	
3	Checking instructions/CAN data bus (Rep. Gr. 9700)	\rightarrow End	