

DAIMLER TRUCK

Possible causes of fault

- Component 'A70 (NOx sensor control unit, exhaust aftertreatment unit inlet)' is defective.

Further notes / Instructions

- The test is started with the 'Continue' button.

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Legend

A57 (NOx sensor control unit, exhaust aftertreatment unit outlet)

A60 (Exhaust aftertreatment (ACM) control unit)

A67 (AdBlue® metering device)

A7 (Cab signal acquisition and actuation module control unit (SCA))

A70 (NOx sensor control unit, exhaust aftertreatment unit inlet)

A7a (Single signal acquisition and actuation module (SSAM) control unit)

A8 (Sensor and actuator module, chassis (SCH) control unit)

A80 (Pump module)

B100 (AdBlue® quality sensor)

B37 (Exhaust pressure sensor upstream of diesel oxidation catalytic converter)

B38 (Exhaust pressure sensor downstream of diesel particulate filter)

B67 (Exhaust temperature sensor upstream of diesel oxidation catalytic converter)

B68 (Upper exhaust temperature sensor downstream of diesel oxidation catalytic converter)

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diesel oxidation
catalytic
converter)

B70 (Exhaust
temperature
sensor
downstream of
diesel particulate
filter)

B72 (Exhaust
temperature
sensor upstream
of SCR catalytic
converter)

B73 (Exhaust
temperature
sensor
downstream of
SCR catalytic
converter)

B74 (AdBlue® fill
level
sensor/temperatur
e sensor)

B96 (Soot
particulate sensor)

CAN 13
(NOx-CAN)

CAN 4 (drive train
CAN)

Code M5L (Euro
VI engine version,
with OBD-B)

Code M5M (Euro
VI engine version,
with OBD-C)

Code M5O (Post
-JP09 engine
version)

Code M5S (Euro
V engine version,
export)

Code U0Q
(Control code,
HDEP Fuel
Efficiency
Package - FE1)

Code Z3L (Single
SAM instead of
Cab SAM and
Chassis SAM)

Code Z5C (OM
936)

Code Z5D (OM
470)

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470)

Code Z5E (OM
471)

Code Z5F (OM
473)

R6 (AdBlue®
return line heating
element)

R7 (AdBlue®
intake line heating
element)

R8 (AdBlue®
pressure line
heating element)

U574 (Valid for
battery
disconnect switch)

U587 (Valid
without battery
disconnect switch)

U834 (Cab SAM
and Chassis SAM
instead of Single
SAM)

X157.2 (Exhaust
aftertreatment unit
electrical
connector)

X160.2 (Exhaust
aftertreatment unit
electrical
connector)

X174.2 (Exhaust
aftertreatment unit
electrical
connector)

X208.8 (Exhaust
assembly
electrical
connector)

X42.40 (Frame
cab-chassis
electrical
connector)

X90 (Power
distributor)

XR-31 (Cable
weld point, frame
after EVT,
terminal 31)

XR-31-VL (Cable
weld point, left
front frame,
terminal 31)

XR-AG-M2

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XR-AG-M2
(Exhaust ground
frame cable weld
point 2)

XR-AG-SV (Cable
weld point, frame,
exhaust sensor
voltage)

XR-AG-V (Cable
weld point, frame,
exhaust power
supply)

Z4 (Drive CAN
bus star point)