



Products affected

Truck			Bus			Power Solutions			
4	PGRT	LPGRS	4	FKN	CK	P93	P96	E2011	PS2024
-	-	-	-	-	X	-	-	-	-

Miscellaneous:

Electric power supply for accessories to P503 suddenly disappears

Background

The electric power supply to the body can suddenly shut down. The cause is a manufacturing defect of a cable harness.

Production solution

The modification has been introduced in production from the chassis serial numbers below:

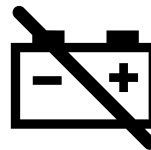
Bus

Scania SEU (BCI2 & BCI3)	1 932 121
Scania SLA (BCI2)	4 078 691

Reverse direction of the diode

See *Workshop Manual, 16-01, Central electric unit > P2, Central electric unit*

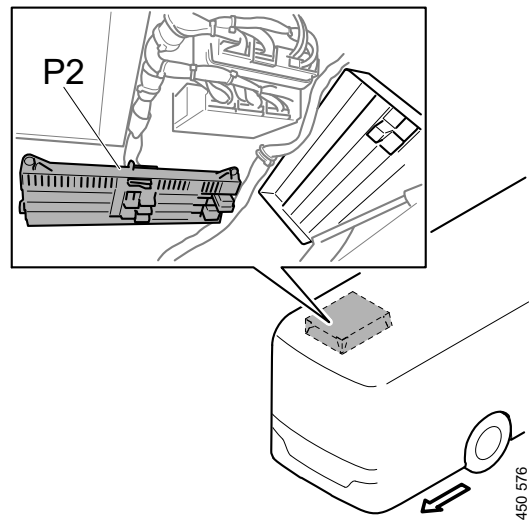
1. Cut off the power using the battery master switch or by disconnecting the negative terminals of the batteries.



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2. Locate central electric unit P2 and control unit E111 (BCI2/BCI3) and relay R115.
(usual placement according to illustration)



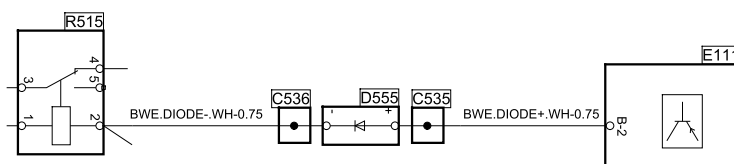
3. Connect the diode according to the diagram below.

Start by measuring to confirm that the diode is incorrectly oriented, use a multimeter.

If so, locate the diode between *E111/B:2* and *R115:2*.

Then cut the electrical cable a bit away from the diode on both sides, rotate it and reattach with suitable jointing sleeves.

Measure again to confirm that the diode is now correctly attached.



For more information, see FQ475345.