

Type:

- Policy Bulletin
- Service Bulletin
- Recall Bulletin
- Work Instruction

Affected models:

- Golf Car
- LSV
- Monaco
- 2+2 only
- Courtesy
- Utility
- All

Affected VIN:

MY 2010/2011
From VIN.
AV000001 - AV000053
AU000013 - AU000477
BU000004 - BU000860

Bulletin number:



SB00002

Subject: Controller bolts

Garia A/S has discovered a defect, which can limit the vehicles driving ability. The problem can occur on certain Golf Cars and LSV's' from model year 2010 and 2011.

The defects relates to the connection on the controller, because of the screws being slightly to long there is a risk that the wire might get loose over time, resulting in a poor connection.

Correction:

In order to correct it, is necessary to change the five (5) screws for the U, V, W phase and B(+) and B(-) on the Curtis motor controller.

REMEMBER TO APPLY THE CORRECT TORQUE : 11 Nm

Part information:

Parts required to complete this service action are to be obtained from Garia.
Please provide the VIN number when ordering the spare parts.

Date:

October 1, 2011



Project Manager



Warranty Manager

Function numbers to be used:

Function number	Description	QTY / Vehicle
1510	Removal of phase screws on the controller - Including removal of service hatch	0,20

Spare parts required:

Part number	Description	QTY / Vehicle
G1199000800	Bolt, M6x20, Black, DIN 7985/ISO7045	5
G2199200900	Washer, M6, SCHNORR 416320	5

Tools needed:

5 mm hex wrench (Allan wrench 5 mm)
Torque wrench Torque settings: 11Nm
Torx 30 (T30)

Instruction for accomplishment:

Step 1

Lift seat and turn main power off.



Step 2

Loosen the two 5 mm hex screw to remove the service hatch.
This must be removed to gain access to the controller.

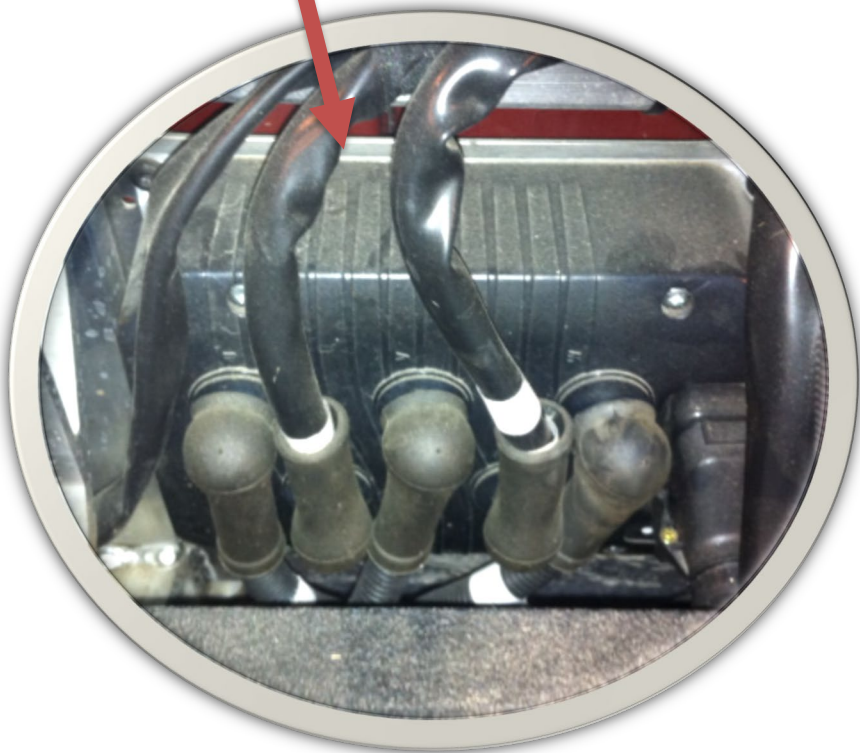


Step 3

The whole motor phase harness on the controller needs to be uninstalled.
Disconnect U, W, V and then the two power connectors B+ and B-.

NOTICE

The phase cables have a label on them, that corresponds with the letters on the controller.
(U, V, W, B+ and B-)



Phase overview on controller

