



powering marine safety

Aabenraavej 13-17, DK – 6340 Krusaa, Denmark

Tel: +45 74 62 20 88 Fax: +45 74 62 74 07

E-mail: [bukh@bukh.dk](mailto:bukh@bukh.dk) - Internet: [www.bukh.dk](http://www.bukh.dk)

SI 1503

## Service Information

JN/NL. 16/11-2015

### ELECTRIC ALTERNATOR

There are two types of alternator for BUKH DV engines.

They are both suitable for DV24/29/32/36/48 ME and RME.

#### **P/N 612H0520**

14V 50A

Without double charging diode



#### **P/N 612H0570**

14V 50A

With double charging diode



612H0520 and 612H0570 are the only part numbers valid today. Formerly, there were several other part numbers of alternators, but they are not valid any longer. They are all replaced by 612H0520 or 612H0570.

It is possible to replace the former part numbers with 612H0520 or 612H0570, no further changes to the engines will be required.

#### **IMPORTANT!**

DO NOT remove the double charging diode!

Alternator with double charging diode is assembled and tested by our supplier as a complete unit to ensure optimal charging of the battery. If the double charging diode is removed, the voltage may exceed 15V.

Alternator without double charging diode is also assembled and tested by our supplier to ensure optimal charging of the battery.