

## B 0.2 Engine, Installation, Attachments

Group	Number	Version
B 0.2	smc-07-83 vwm-07-03	01

### Installation of exhaust gas turbochargers with improved corrosion behaviour.

Turbochargers with improved corrosion behaviour have been mounted in VOLKSWAGEN Marine engines stated below.

The turbochargers are well protected against corrosion by use of a stainless steel insert. They have been mounted in TDI engines with the following engine numbers and commissioning dates.

Engine number	kW/hp	In use since
BCU 001 947	74 kW/100 hp	14.09.2006
ANG 001 133	88 kW/120 hp	22.09.2006
ANH 001 884	111 kW/ 150 hp	26.09.2006
BTW 001 001	121 kW/165 hp	from SoP

In case of service please be sure to use only the following spare parts :

	Part number	Amount
Turbocharger	065 145 701 A	1
Oil seal	N 138 063	2
Gasket	028 145 757	1
Gasket	065 145 039	1

**Note:**  
 Previously used turbochargers were labeled with part number 065 145 701. Turbochargers with improved corrosion behaviour are labeled with part number 065 145 701 A. You will find the type plate on the housing of the exhaust gas turbine.

