

B 0.4 Elektrics, Battery, Alt.

Gruppe	Nummer	Version
B 0.4	smc-09-84 vwm-09-04	01

Upgrading adaptor with suppressor diode on: 225 - 6 cylinder (BCU)

VOLKSWAGEN Marine engines

All 225-6 cylinder engines should be equipped with an adaptor with suppressor diode as shown in the picture. However there have been cases of early build engines without such a protective cable. This can cause severe electric damage to the turbo control unit.

All BCU engines that come into service workshops need to be checked for the presence of this diode!

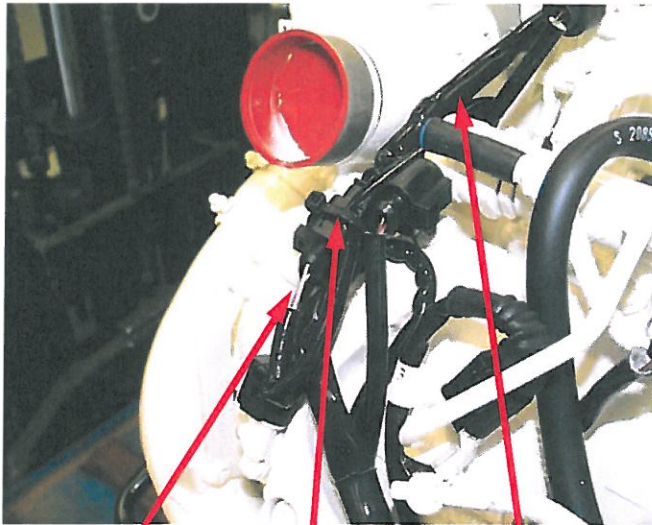
The adaptor has to be mounted inline the wire leading to the turbo control unit, as shown in the pictures.

If the adaptor with suppressor diode is not installed please order this free as spare part

Part number: 06V 971 130

Mounting instructions :

- Pull off the plug from the actuator of the turbo
- Put the adaptor harness between the actuator of the turbo and the original plug
- Fix the extended cable with a cable strap



Original wire to turbo cable strap 06V 971 130 Adaptor Harness

Adaptor with suppressor diode 06V 971 130

