

SI-121201

Service Information Turbocharger

Boost pressure too low / too high – temperature below -15°C:

Solution: Check the battery and exchange if necessary. In a lot of cases cheaper batteries are installed into older vehicles.

But Ford states the use of **silver-calcium batteries** for these models as mandatory. The reason is that the actuator has to be operable with lower electrical voltage. Under extremely cold temperatures e.g. **calcium-calcium batteries** are not able to transmit the necessary voltage. The result is an error from the electronic actuator back to the engine control unit with "boost pressure too low / too high".

Please note: The error does not occur anymore if the vehicle has been standing in the workshop for about 1 hour (warm).





Vehicle Manufacturer: Ford Vehicle: Mondeo III / Ford Transit Engine Code: FMBA / N7BA / FIFA

Validity:

This service information is valid for the exchange of the turbocharger with **BTS reference**: T914366, **manufacturer part no**.: 726680-15 / 726680-0006 (GARRETT); **OE-no**.: 1303893; 1314540; 1315729; 1319219; 1338614; 1348168; 1415651; 1435151; 1578770; 4S7Q6K682EE; 4S7Q6K682EF; 4S7Q6K682EH; 4S7Q6K682EK; 4S7Q6K682EL; 4S7Q6K682EN.

Please note:

OE-references are only for means of comparison.

The content of this Service Information is non-binding and is only for informational purposes. The manufacturer specifications have to be adhered to.



