

### The correct filling of the turbocharger with BTS initial filling additive

#### Introduction:

Before installing and operating the turbocharger it is to be filled with our BTS initial filling additive.

#### Note:

In this design the connections for the oil inlet and oil return are on the same side with a common flange surface. In this special case, the manufacturer has installed a removeable screw on the opposite side, which can be screwed off for initial infusion.

#### Instructions:

It is strongly recommended to fill the additive into the hole marked by the blue arrow. In the adjacent bore, the oil would run downwards and out of the turbocharger. Rotate the rotor shaft by hand so that the bearing locations are wetted with lubricant. The remaining part of the tube can be pressed into the smaller oil hole on the engine block.



The locking screw is to be tightened with **24 Nm**.  
Never use liquid sealants.

**Vehicle Manufacturer:** VW

**Vehicle:** T5 2.5 TDI, Touareg 2.5 R5 TDI

**Engine code:** AXD, AXE, BLJ, BAC, BLK, BNZ, BPC, BPE

**Validity:** This service information is valid for renewing the turbocharger with

**BTS reference:** T914133, T914249, T914562, T914563, T914785, T914889

**OE-no.:** 070145701H, 070145702A, 070145701J, 070145702B, 070145701R, 070145701N,  
070145701K, 070145701Q

**Manufacturer part no.:** 720931-x, 716885-x, 760698-x, 760699-x, 729325-x, 760700-x

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.