

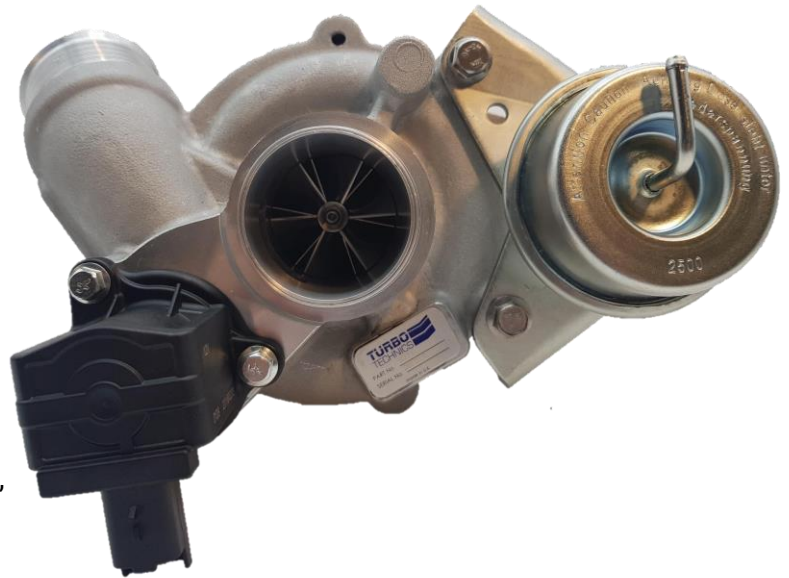
# S271 - DATA SHEET

## Peugeot/Citroen 1.6L THP Hybrid Turbocharger Stage 1 - 300bhp

Stage 1 performance turbocharger upgrade for Peugeot/Citroen 1.6l THP engines, capable of supporting up to 300 bhp.\*

Designed, developed and manufactured in-house at Turbo Technics.

Direct fit for vehicles equipped with 5303-970-0117 and 5303-970-0426 turbochargers. For vehicles fitted with 5303-970-0121 turbochargers, minor pipework changes may be required due to differences in hose clamp diameters on the compressor housing (unless sending in original unit to be reworked).



### Specification

- TT spec large trim K03 billet compressor wheel
- Large trim K03 turbine wheel upgrade
- Compressor housing CNC re-profiled for upgraded compressor wheel
- Bespoke TT designed turbine housing for 1.6l THP applications, with increased volute size, high-flowing internal wastegate design, and pulse-converter technology
- K04 journal bearing with superior oil-feed system
- TT designed 360° thrust bearing assembly
- Core assembly balanced to high speed on Turbo Technics VSR ® balancing machine
- Fitting parts include exhaust studs and nuts, and copper washers



Please contact us for current lead times and prices on 01604 705050 or email [enquiries@turbotechnics.com](mailto:enquiries@turbotechnics.com)

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## S271 - Additional Information

### Supporting Modifications

\*Effective operation of the turbo will require the following supporting modifications as a minimum:

- Engine management re-map
- Induction kit or suitable intake upgrade
- Front-mounted intercooler upgrade
- Full turbo-back free-flow exhaust system

### Application Details

#### Vehicle(s)

Citroen – C4/C5/DS3

Peugeot – 207/208/RCZ

#### Model Year(s)

2006-2019

#### Engine Code(s)

EP6DT EP6CDT EP6CDTM EP6CDTMD EP6DTS EP6CDTX

#### Manufacturer Part Number(s)

5303-970-0117 5303-970-0121 5303-970-0426



### Availability and Purchase

Stock Status: Built to order

This unit is available as an outright purchase, or as a conversion carried out on a customer-supplied unit.

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