# S205-B - DATA SHEET

## **MITSUBISHI LANCER EVOLUTION 4 - 9**

Bespoke Performance Turbocharger Stage 2 - 530bhp

Stage 2 performance turbocharger upgrade for Mitsubishi Lancer Evolution 4 - 9, capable of supporting up to 530 bhp.\*

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

Direct fit with included fitting kit for Evo 9 vehicles. Evo 4-8 vehicles will require Evo 9 water pipes (not supplied). An optional 3 inch exhaust elbow upgrade kit (TFK153) is available at additional cost.

## Specification

- TT large trim T38 billet compressor wheel
- TT designed T38 turbine wheel
- TT designed T38 compressor housing with internal geometry to match T38 compressor wheel, increased volute size, and anti-surge ports
- Bespoke TT designed T38 turbine housing for Mitsubishi EVO applications, with large volute matched to T38 turbine and high flow internal wastegate design
- Heavy duty T3 journal bearing and shaft for increased durability
- TT designed 360° thrust bearing assembly
- Bearing housing modified for bolted thrust bearing upgrade
- TT designed backplate to suit T38 compressor wheel and compressor housing
- Upgraded oil seals including TT designed dynamic oil seal
- Uprated high-pressure actuator
- Core assembly balanced to high speed on Turbo Technics VSR ® balancing machine
- Fitting kit includes oil lines, water pipes (hard section connection to turbo only), and compressor outlet elbow





Please contact us for current lead times and prices on 01604 705050 or email enquiries@turbotechnics.com

#### **TURBO TECHNICS**

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## S205-B - Additional Information

The S205-B is widely regarded as the go-to turbocharger upgrade for EVO owners looking to tune their vehicles up to and over 500bhp.

This unit is recommended for vehicles running forged engines with a 2.0l displacement. For those with a forged 'stroked' engine looking for additional top-end performance, please see the S214-B.

#### **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
- Forged engine required

### **Application Details**

Vehicle(s) Mitsubishi Lancer Evolution 4 - 9

Model Year(s) 1996-2007

Engine Code(s) 4G63

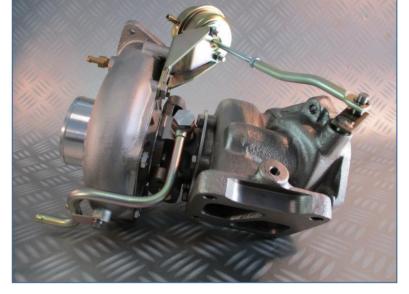
Manufacturer Part Number(s) 49378-01580

#### **Availability and Purchase**

Stock Status: Built to order

This unit is available as an outright purchase, and does not require an exchange unit as it is made from all new parts.

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