# S111 - DATA SHEET

## FORD SIERRA RS COSWORTH (2WD)

Hybrid Turbocharger Stage 1 - 310bhp

Stage 1 performance turbocharger upgrade for Ford Sierra RS Cosworth (2WD), capable of supporting up to 310 bhp.\*

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

Direct fit for a straightforward installation.



- 60 trim T3 compressor wheel
- TT spec T3 turbine wheel
- Compressor housing re-profiled for upgraded compressor wheel
- TT designed 0.48 A/R turbine housing with heavy duty crank assembly
- TT designed 360° thrust bearing assembly
- Bearing housing modified for bolted thrust bearing upgrade
- TT designed dynamic oil seal upgrade
- Uprated high-pressure actuator
- Core assembly balanced to high speed on Turbo Technics VSR ® balancing machine
- Fitting parts include exaust studs and nuts, and gasket kit



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

**TURBO TECHNICS** 

2 Sketty Close, Brackmills Northampton, NN4 7PL United Kingdom



T: +44 (0) 1604 705050 E: enquiries@turbotechnics.com

www.turbotechnics.com



## S111 - Additional Information

Available with or without lambda probe hole (please specify when ordering).

### **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
- Upgraded MAP sensors
- Upgraded fuel injectors

#### **Application Details**

Vehicle(s) Ford Sierra RS Cosworth (2WD)

Model Year(s) 1987-1993

Engine Code(s) N5A N5B YB

Manufacturer Part Number(s) 466962

#### **Availability and Purchase**

Stock Status: Built to order

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

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