S188 - DATA SHEET

FORD SIERRA RS COSWORTH (4WD)

Bespoke Performance Turbocharger Stage 4 - 500bhp

Stage 4 performance turbocharger upgrade for Ford Sierra RS Cosworth (4WD), capable of supporting up to 500 bhp.*

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

Direct fit for a straightforward installation.

Specification

- TT designed large trim T38 billet compressor wheel
- TT designed T38 turbine wheel
- TT designed T38 compressor housing, with improved internal geometry, increased volute size, and antisurge ports
- TT designed 0.63 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 backplate to match T38 compressor wheel and compressor housing
- Upgraded oil seal arrangement including TT designed dynamic oil seal
- Uprated 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

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S188 - 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 fuel injectors
- Upgraded MAP sensors
- #REF!

Application Details

Vehicle(s) Ford Sierra RS Cosworth (4WD)

Model Year(s) 1990-1994

Engine Code(s) N5C N5D YB

Manufacturer Part Number(s) 465189

Availability and Purchase

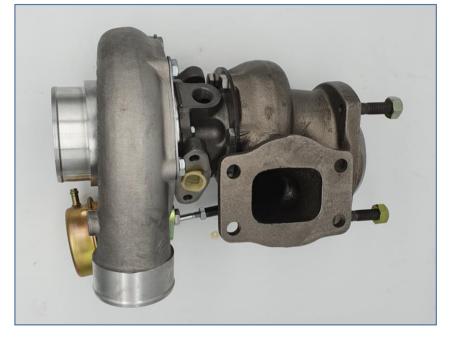
Stock Status: Built to order

This unit is available as an outright purchase, on exchange, or as a conversion carried out on a customersupplied unit.

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