S107 - DATA SHEET

FORD ESCORT RS TURBO

Hybrid Turbocharger Stage 3 - 280bhp

Stage 3 performance turbocharger upgrade for Ford Escort RS Turbo, capable of supporting up to 280 bhp.*

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

Direct fit for a straightforward installation.



Specification

- 55 trim T3 compressor wheel
- TT spec T3 turbine wheel with semi-cutback blades for increased flow
- Compressor housing CNC re-profiled for upgraded compressor wheel
- TT designed 0.48 A/R turbine housing
- TT designed 360° thrust bearing assembly
- Bearing housing modified for bolted thrust bearing upgrade
- TT designed dynamic oil seal upgrade
- Uprated actuator
- Core assembly balanced to high speed on Turbo Technics VSR ® balancing machine
- Fitting kit includes exhaust studs, nuts, and bolts, 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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S107 - 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
- Upgraded MAP sensors
- · Upgraded fuel injectors

Application Details

Vehicle(s)

Ford Escort RS Turbo

Model Year(s)

1986-1990

Engine Code(s)

CVH

Manufacturer Part Number(s)

466644 466944



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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