

# S152 - DATA SHEET

## FORD ESCORT RS TURBO

Hybrid Turbocharger

Stage 2 - 220bhp

Stage 2 performance turbocharger upgrade for Ford Escort RS Turbo, capable of supporting up to 220 bhp.\*

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

Direct fit for a straightforward installation.



### Specification

- 50 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 0.36 A/R turbine housing (23mm wastegate)
- 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 parts include exhaust studs and nuts, and gasket kit



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

#### TURBO TECHNICS

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# TURBO TECHNICS

[www.turbotechnics.com](http://www.turbotechnics.com)

## S152 - 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)

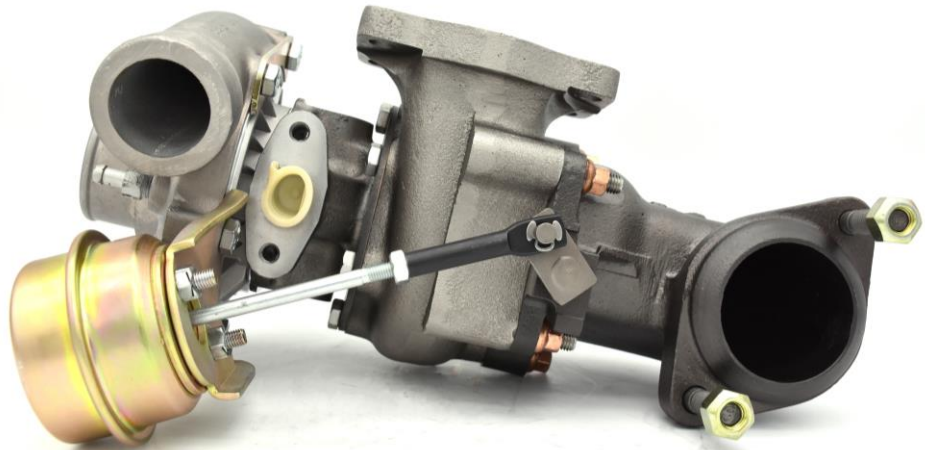
1986-1991

#### 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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