

# T440M TURBO KIT for RB25DET



**Seamless power straight to the high RPM range that a stock turbo boost-up can't reach!**

Refined the balance of the housing, turbine wheel and the wastegate actuator to make RB25 even more enjoyable and user-friendly compared to the previous model.

While improving low-to-mid-range response, also focused on enhancing mid-to-high RPM characteristics, where the stock turbo is known to fall short.

The all-new billet compressor wheel further optimizes spooling efficiency.



## FEATURES

### GREAT LOW-MID CHARACTERISTIC

Improved low-mid RPM range for a much better driving experience on the street. Designed to reduce surging and make the power curve as linear with engine RPM as possible for a easy, smooth and stress-free driving.

### BOLT-ON APPLICATION

The ARMS series turbo kits all come supplied with all the required gaskets and fitting, no modifications required.

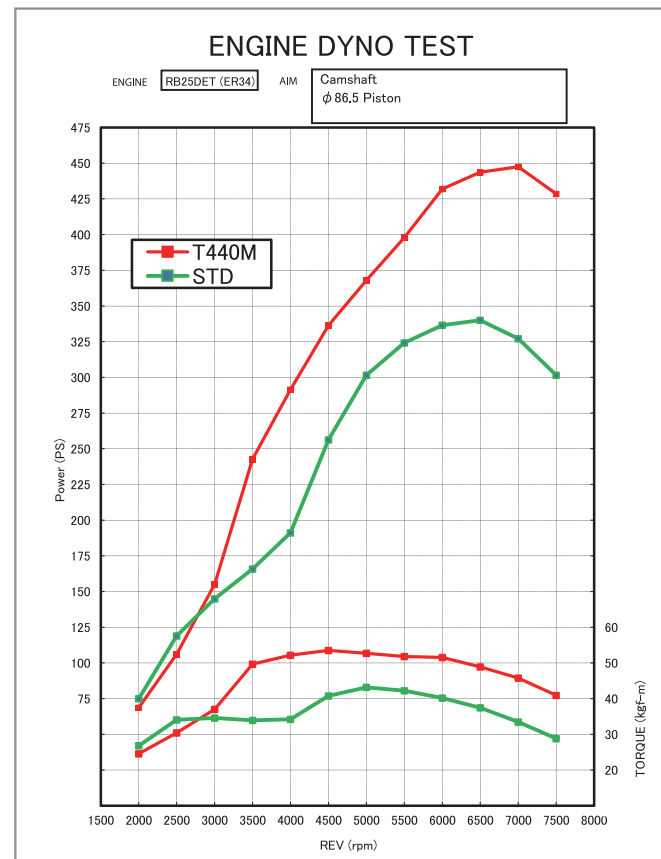
### 1 YEAR WARRANTY

The T400M / T440M Turbo Kit comes with a 1 year limited warranty after purchase.

**JPY 248,000**

P/N:173033

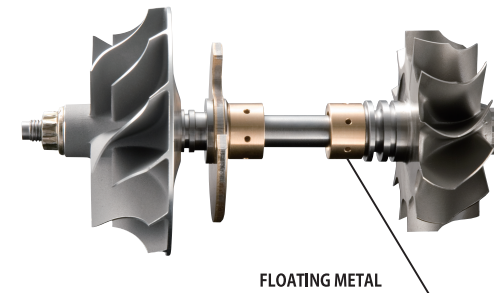
APPLICATION R33/R34/C34/C35/WC34 RB25DET



## FEATURE&SPEC

### FLOATING METAL

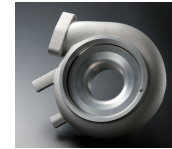
High quality floating journal bearing at the center shaft.



FLOATING METAL

### NEW HOUSING FOR MORE EFFICIENCY

Redeveloped from the material for more efficiency to convert the energy straight to power with better lubrication and cooling.

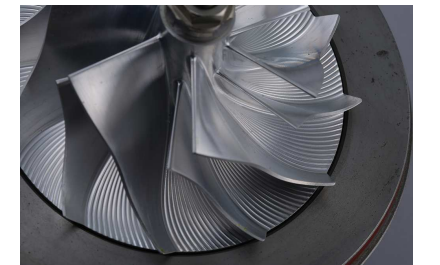
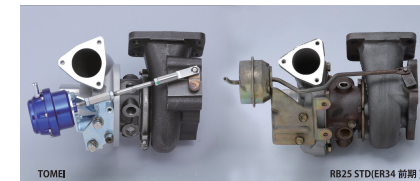
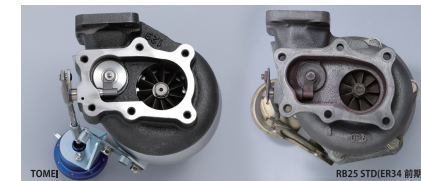


### REINFORCED ACTUATOR

Remarkable stability under high boost.



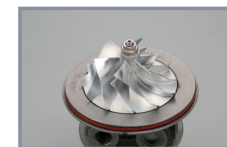
### WHEEL DATA



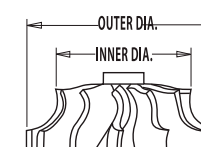
The all new, forged aluminum billet compressor wheel increases even more efficiency and at the same time reduces surging that is one of the well known problems on tuning especially with AVCS applications.

### COMPRESSOR WHEEL DATA

	TRIM	INNER DIA. (mm)	OUTER DIA.(mm)	BLADES
RB25 STD	53	48.5	66.5	6/6
TOMEI T440M	56	56.2	75.0	6/6



COMPRESSOR WHEEL

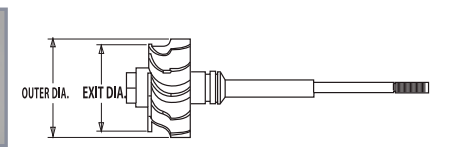


### TURBIN WHEEL DATA

	TRIM			BLADES
RB25 STD	70	43.0	51.5	9
TOMEI T440M	77.4	54.1	61.5	11



TURBIN WHEEL



## RELATED PRODUCT



**1.7 times larger volume than the STD!**

## FULL CAST TURBO OUTLET PIPE

New, improved and durable full-cast structure over the previous model of separate cast & welded design! Easier installation, better flowing and improved durability from the flexible designing capability of the full-cast structure. High main flow and smooth merge with the by-pass flow significantly reduces the unwanted backpressure.

### APPLICATION:

RB20DET:R31/R32/C32/C33/A31/Z31  
RB25DET:R33/R34/C34/C35/WC34

**JPY 72,000**

P/N:422002



**Every TOMEI ARMS TURBO KIT comes with 12-month limited warranty.**

This warranty does not cover any failure or damage in the case the warranty registration has not been completed.

**Please complete the registration immediately if your ARMS TURBO is not registered.**

**TOMEI POWERED INC.**

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