

# T380B EJ/TS TURBINE KIT for GDB/GRB/GVB/VAB



**Bolt-On Twin Scroll Turbo for EJ20 out now!**

T380B-EJ T/S has been designed not only to make it fun on the street, but also fast on short circuit.  
We valued fast pick-up from low to mid range the most rather than peak power at high RPM for this all new ball-bearing turbo, which takes advantage of the characteristics of the twin-scroll.  
Fast response, fast swelling torque, the smooth but wild and stimulation feeling unleashes the true character of EJ20.

## FEATURES

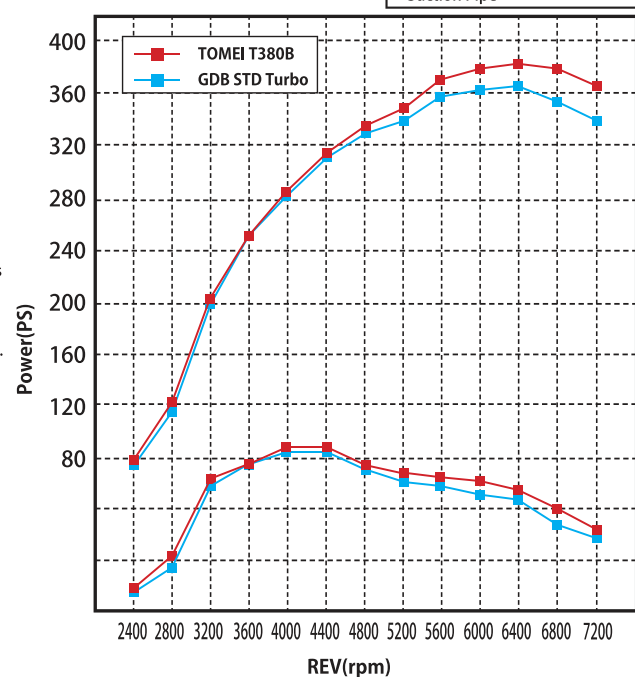
- Smooth spool at low range RPM**  
Our target with the development was to make the pre-spool not too slow but not too fast, just like the stock turbo.  
It allows easy, stress-free driving even on the street.
- Great stability at high RPM**  
The actuator has been especially designed for T380B to provides great stability even high RPM range, specifically around 6500RPM and higher where stock turbo suddenly loses the boost. This allows to keep the high RPM while maintaining the performance.
- Special housing design**  
The twin scroll gas inlets of T380B are completely divided until inside of the exhaust housing. This prevents gas interference and utilizes the characteristics of twin scroll turbo such as minimal turbo lag and good balance of torque at low RPM range and power at high RPM range.
- Eliminates surging**  
Unpleasant surging is seen when such driving on the street and cruising at usual RPM (low-mid), even on stock turbo. T380B has been precisely designed to eliminate the surging as much as possible for more comfortability.
- Short parts included**  
The short parts required for the installation, such as hose, gaskets and studs come with the kit. (Kit does not include suction hose or vacuum tube, prepare individually as necessary.)



Note: Turbo Suction Hose also needs to be replaced when install on GDB.  
It's not required but highly recommended also for GRB/GVB for even more performance.

## T380B EJ/TS + 2.0L

ENGINE	EJ207	SPEC	•EJ207 •PONCAM •EXPREME(DownPipe) •EXPREME(Exhaust Manifold) •Suction Pipe
BOOST	MAX 1.5		



APPLICATION GDB/GRB/GVB/VAB

**JPY 288,000**

P/N: 173101

## FEATURE&SPEC

### TWIN SCROLL CONSTRUCTION

2 divided gas flow go into the turbo exhaust housing straight from the exhaust ports, and then the 2 divided turbo scroll leads the exhaust gas directly to the turbine blades.



2 divided gas inlets



2 divided scrolls

### BOLT-ON APPLICATION

Easy bolt-on installation, no modifications required.



### REINFORCED ACTUATOR

Remarkable stability under high boost.



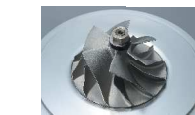
### BALL-BEARING



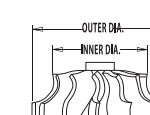
The high precision ball-bearing lowers the friction at pre-spool and dramatically improves the response.  
This also contributes for its superior durability.

### WHEEL DATA

	TRIM	INNER DIA. (mm)	OUTER DIA. (mm)	BLADES
COMPRESSOR WHEEL	60	46.5	60.0	6+6



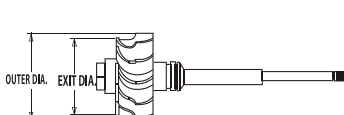
COMPRESSOR WHEEL



	TRIM	OUTER DIA. (mm)	EXIT DIA. (mm)	BLADES
TURBIN WHEEL	68	56.0	46.2	9



TURBIN WHEEL



**Required for GDB to install T380B!**

## TURBO SUCTION HOSE

This product was specifically designed to reduce the restriction of the intake airflow to the turbo, which will improve response and achieve increased power gains. The silicones reinforced structural design prevents the deformation of the hose whilst under high loads of pressure. This also increases durability and reliability whilst optimizing the Turbos performance.  
No adapters required for the inlet moth of T380B.

### Efficiency & Durability



With a larger flow capacity and reduced resistance. The pipe was designed to be as straight as possible allowed. The reinforced hose design allows the hose to maintain its structure during high boost conditions. This then assists the turbo obtain a stable consistent flow of air.

### Direct Bolt-On



This Bolt-On Suction Hose has designed to installed with Intake Manifold on your engine.



APPLICATION: GD#

**JPY ¥32,000**

BLACK P/N: 451004 BLUE P/N: 451002

APPLICATION: GR# /GV# /VAB ※Included: Elbow adapter

**JPY ¥35,500**

BLACK P/N: 451012 BLUE P/N: 451011



**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.**

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Prices are subjected to changes without prior notice The images are for illustration purposes only & the color may differ from the actual product due to printing and publication errors.

詳細はコチラ <http://www.tomei-p.co.jp/>