



NEW
RELEASE
INFORMATION
Vol.305

EXHAUST MANIFOLD for 1JZ-GTE



The Full Cast Structure! The Best Answer for 1JZ-GTE Exhaust!

This exhaust manifold has been designed to perform with "boost-up ~ Bolt-On turbo" set up, specifically focus on increasing the power at high RPM range.

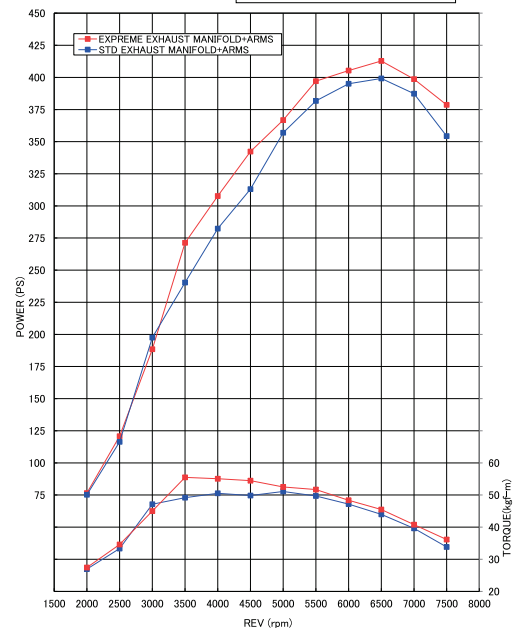
We choose casting process for 1JZ-GTE manifold which requires to stand high exhaust pressure, high exhaust temperature.

It demonstrates great mid-range pick up and powerful feeling at high-rpm which covers from street to drift tune use.



ENGINE DYNO TEST

ENGINE [1JZ-GTE (VVT-)] AIM [EXPREME EXHAUST MANIFOLD TEST]
BOOST [1.5K] SPEC [1JZ_GTE (JZX100) ARMS M8280]



KIT CONTENTS

Exhaust Manifold	Flange Nut
Stud Bolt	Nut for Assembly
Air tube No.1 Gasket	Air tube No.2 Gasket
Turbocharger Inlet Gasket	
Exhaust Manifold Gasket	
Thermal Insulation Sheet	Bolt Smooth Paste

APPLICATION JZX100 / JZX110(W) / JZS171(W)
JZZ30(96'8~)

JPY 98,000

P/N:412001

Great performance for Boost up ~ Bolt-On Turbo applications



We adopt a manufacturing method to satisfy the all requirements for 1JZ exhaust manifold. It reduce exhaust pressure and improve flow efficiency of the manifold collecting part. This allows to supply better performance for "Boost up ~ Bolt-On turbo" set up.



[SPEC]

	TOMEI	STD
MANUFACTURING METHOD	CASTING	CASTING
PORT INLET DIA. (Inside dia.)	φ 39	φ 30
OUTER DIA. (Inside dia.)	φ 48	φ 46
FLANGE THICKNESS	CYLINDER HEAD : 12mm TURBO : 15mm	13mm
WEIGHT	6.7kg	4.7kg

RELATED PRODUCT



TURBINE OUTLET PIPE for 1JZ

When using TOMEI exhaust manifold, we recommend to use TOMEI turbo-outlet pipe together to reduce the secondary exhaust pressure.

	MATERIAL	EXIT INNER DIA. (φ)	VOLUME (cc)	FLANGE THICKNESS (mm)	WEIGHT (kg)
TOMEI	SUS304	76.3	810	12	1.8
STD	STEEL	60	620	13.8	2.5

JPY 32,000

P/N:424001

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