



NEW  
RELEASE  
INFORMATION  
Vol.286

# INNER SHIM KIT<sup>for</sup> 2JZ-GTE

**Perfect combo  
with 2JZ-36Kit!**



**For the special Inner-Shim camshafts  
with 34.8mm base circle!!**

TOMEI Inner Shim Kit has been developed for higher lift camshafts.

Inner Shim System does not require large and heavy shims unlike stock Outer Shim System.

This significant weight reduction in each valve and the optimized valve springs ensure even more proper valve timing along with high lift camshafts.

Recommended for TOMEI 2JZ-36Kit, as well as for all stroker/stock displacement 2JZ tuned to 500PS or over.

## KIT CONTENTS

VALVE LIFTER × 24

VALVE SPRING × 24

TITANIUM VALVE SPRING RETAINER × 24

TEST SHIM × 12

※ Requires to install inner shim type camshaft.

※ Please install with OEM or Tomei appropriate size of SR20 shim.

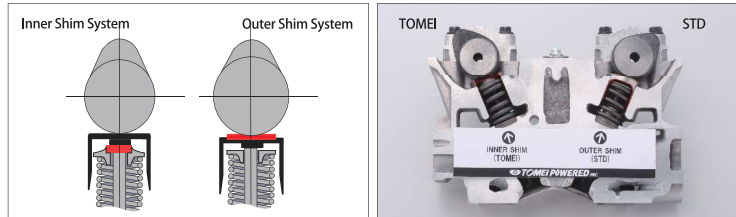
## SPEC

	TOMEI		STD	
Valve Spring	Oval Core Wire / Variable Pitched	37.8g	Egg-shaped Core Wire / Variable Pitched	48.2g
Retainer	Titanium w/ special surface finish	8.4g	Steel Alloy	12.0g
Valve Lifter	Forged billet steel (Outer dia. 31mm, Inner Shim System)	35.0g	Chromium-molybdenum steel (Outer dia. 31mm, Outer Shim System)	29.8g
Shim	Outer diameter: 10mm (T=2.8mm)	1.8g	Outer diameter: 28mm (T=2.8mm)	13.5g
Total weight	83g		93.5g	

APPLICATION 2JZ-GTE Late model

**JPY 167,000**

P/N: 163501



**Also required!**

## CAMSHAFT 2JZ-GTE Camshafts for Inner Shim System

Base circle 34.8mm (STD: 36mm), Only for Inner Shim System.



## SPEC

IN/EX	Duration (degree)	Max Cam lift (mm)	Max Valve lift (mm)	Cold Valve Clearance (mm) [±0.01]	Base circle (mm)	Base circle (mm)
IN	260	10.80	10.60	0.20	125	34.8
EX	270	10.80	10.50	0.30	115	34.8

APPLICATION	P/N		JPY
2JZ-GTE	IN	1404260108	<b>JPY 44,000</b>
Late model	EX	1405270108	<b>JPY 44,000</b>

**PROTEAM**

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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.