

TITANIUM MUFFLER for 86/BRZ/FR-S

Ti RACING Titanium Muffler System

Deep and powerful tuned sound and free flow hi performance design. All new exhaust series now out!



Dual titanium exhaust!
High performance, light weight with tuned sound.

This all new Ti RACING 86/BRZ/FR-S exhaust system has been designed to improve the performance at all RPM range from low to mid, and then smoothly shift to high RPM range reducing the well-known the mid range hesitation. Sub muffler in the main pipe, then split into 2 after axle and 2 mufflers in both side. This structure helps reducing the sound while maximizing the performance. Front spherical flange fits the stock front pipe and any other aftermarket front pipe with the spherical style flange.

Fits all model year and AT/MT!



Compatible with all model year and both AT/MT. Great choice for all 86/BRZ/FR-S owners who enjoy sport driving. (This exhaust system may be louder with late model.)

KIT CONTENTS

MAIN PIPE A	CLAMP BAND
MAIN PIPE B	FLANGE BOLT M8 L=22
MAIN PIPE C	FLANGE NUT A M8
MAIN SILENCER LH	FLANGE BOLT M8 L=55
MAIN SILENCER RH	FLANGE NUT B M8
END TIP	SILENCER BAND RUBBER
SILENCER BAND LH	BUTTON BOLT M6
SILENCER BAND RH	ALLEN KEY
SPRING	BOLT SMOOTH PASTE



APPLICATION: TOYOTA 86 / SUBARU BRZ / SCION FR-S
JPY ¥186,000

※ FOR OFF ROAD USE ONLY.

P/N:441001

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Free flow design and well reduced sound

From 60.5mm straight main pipe to dual end pieces. Designed to reduce the sound as much as possible without reducing performance to meet the growing problem of sound issues at the tracks.

This all new design meets and exceeds the performance of existing EXPREME Ti series which is full-straight structure.

This full titanium dual exhaust system also lowers 7.5kg in the total weight comparing to the stock exhaust.

SPEC

	Ti RACING	EXPREME Ti (60S)	STD
MATERIAL	TITANIUM	TITANIUM	STEEL
MAIN PIPE DIA	φ 60.5	φ 60.5	φ 54.0
SUB MUFFLER DIA	φ 120	φ 115	φ 100
MAIN MUFFLER DIA	φ 152	φ 115	φ 350 × 190 OVAL
PIPE THICKNESS	1.0mm	1.0mm	1.2mm
FLANGE THICKNESS	2.0mm	2.0mm	2.0mm
END TIP DIA / STYLE	φ 102-SLANT CUT / DUAL OUT	φ 105	φ 90 × 75 OVAL DOUBLE PIPE / DUAL OUT
WEIGHT	9.85 Kg	6.4 Kg	17.4 Kg

DB TEST RESULT

*60S and STD measured in early model with M/T.

Ti RACING

[Early Model(MT)]

IDLING 63.5db 5260RPM 91.0db

[Late Model(MT)]

IDLING 69.5db 5260RPM 97.0db

EXPREME Ti TYPE-60S *Numbers in () are with inner silencers.

IDLING 66.0(65.0)db 5260RPM 95.0(92.0)db

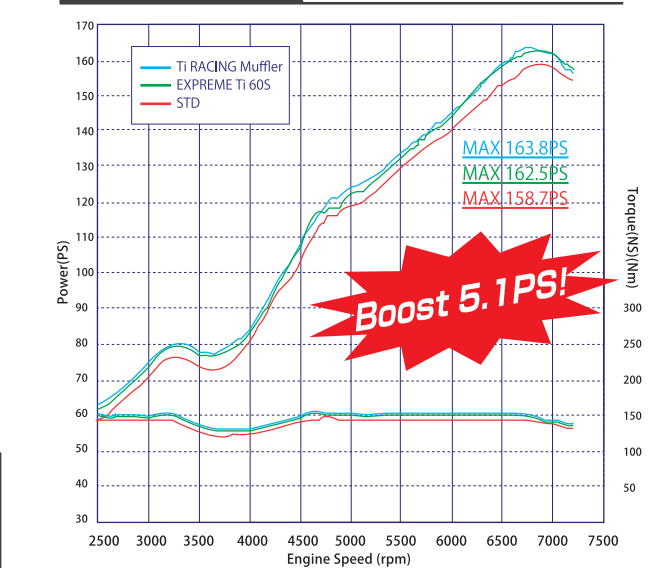
STD

IDLING 59.5db 5260RPM 88.5db

Boost 5.1PS!

Also ideal for turbo / supercharged vehicles.

ENGINE DYNO TEST



COOL APPERANCE

Slant-cut end tips are adjustable slide tips for better fitment with the rear bumper.



Ti RACING Titanium Muffler System

ORIGINAL TITANIUM MATERIAL

To ensure and maintain reasonable price, supreme quality and stable supply, this product is made from TOMEI original titanium material which is refined from raw material and made into performance parts all under quality controlled environment.



LIGHTWEIGHT / STRONG This strong and flexible titanium allows the extremely thin pipe walls which makes the entire system incredibly light.

DURABLE High grade, amazing heat / corrosion resistance ensures stable performance and longer life.

HIGH QUALITY GLASS WOOL

Filled with even more glass wool comparing to existing EXPREME Ti series to reduce and tune the sound. High quality long filament glass wool is very durable and prevents aging deteriorations caused by continues high heat and high pressure.



MAIN PIPE

Same free flow design as the existing models with all new pipe layout to ensure enough ground clearance.



Ti RACING Titanium Exhaust series has been designed to improve total performance while reducing the sound as much as possible to meet the sound regulation at the tracks, while EXPREME Ti series has been designed just to unleash engine's true potential and improve the total performance.

PRECISION WELDS

Titanium is known as a difficult material to weld. Its strength, long-life and beautiful appearance all prove the true quality.



END TIPS

Blue burnt titanium color and laser marked TOMEI logo on the end tips. These together give it the great appearance and prove the best quality.



MAIN MUFFLERS

Large muffler shells eliminates problem of sound issues at the tracks without reducing performance. Stamped TOMEI logo and gradation titanium color on the mirror finished mufflers.

