

What's new !!

FA20 2300 Capacity Up kit for Toyota86/Subaru BRZ

TODA FA20 increased capacity 2300 high comp KIT

13001-FA2-0R0-I



φ 89. 20× 90mm 2250cc

KIT contents

- ① TODA Forged Piston KIT (φ89.2mm)
- ② Special crankshaft (Long stroke·High accuracy dynamic balanced)
- ③ I section Chrome molly connecting-rods (Fully floating with Bush & Balanced)
- ④ Connecting-rod bearings

※ Please make sure to use an exclusive TODA RACING head gasket.

13001-FA2-TR0-I

TODA FA20 increased capacity 2300 low comp KIT



φ 89. 20× 90mm 2250cc

KIT contents

- ① TODA Forged Piston KIT (φ89.2mm)
- ② Special crankshaft (Long stroke·High accuracy dynamic balanced)
- ③ I section Chrome molly connecting-rods (Fully floating with Bush & Balanced)
- ④ Connecting-rod bearings

※ Please make sure to use an exclusive TODA RACING head gasket.

With TODA capacity up kits having gained popularity, we are proud to add the FA20 to the list.

Depending on your needs there are two types of kit available, the High-Comp Kit is 0.7 higher than std (12.5:1) and a LOW-Comp kit which is 1.6 lower than std.

With increased displacement low speed torque improves and as well as performance thought the whole rpm range.

Over size pistons for repair will be available shortly.

Engine Type	Bore×Stroke	Displacement	Crown Volume※1	Projection Height※2	Parts No.	List Price(1set)	Reference C/R※3
FA20 2300KIT	φ89.20×90.0mm	2250cc	1.07cc/-1.43cc	-0.4mm	13001-FA2-0R0-I	500,000yen	TODA head gasket t=0.6mm ξ≒13.2:1
FA20 2300KIT	φ89.20×90.0mm	2250cc	-9.74cc/-12.24cc	-0.4mm	13001-FA2-TR0-I	500,000yen	TODA head gasket t=0.6mm ξ≒10.9:1

※1 Crown volume is measured "from the piston shoulder" / "from the deck of the block". ※2 Piston shoulder height is measured from the deck of the block.
 ※3 The compression ratios given above are only to be taken as a guide, measurements are required.