

INSTRUCTION MANUAL

Model : 35.2cc RC BORE UP KIT (for G320RC Engine)

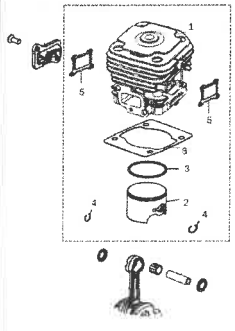
Model No. : FJK352001RC

⚠ WARNING ⚠

- This KIT is designed for the Zenoah G320RC engine for radio-controlled cars.
- We assume no responsibility for engine performance, durability, or any damage resulting from the use of this kit.
- When replacing parts of this KIT, use only FUJIWARA certified parts.
- FUJIWARA assumes no responsibility if parts of this KIT are modified or used for other purposes.
- The purchaser assumes all responsibility for all national laws and regulations, and FUJIWARA is exempt from the application of these laws and regulations.
- Please read and understand this instruction manual carefully before using this KIT.

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Parts List

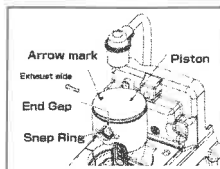


KEY#	PART NUMBER	PART NAME	DESCRIPTION	QTY
1	FJ24210013	Cylinder		1
2	FJ85225001	Piston 1.0mm	Ring groove: 1mm	1
3	FJ85225101	RING 1.0mm	Ring width: 1mm	1
4	FJ331041320	SNAP RING		2
5	FJ83P00010	SPACER		2
6	FJ585224802	GASKET BASE BLUE		1
7	FJ24210013RC	MANUAL		1

PARTS INCLUDED IN THE KIT (FJK352001RC)

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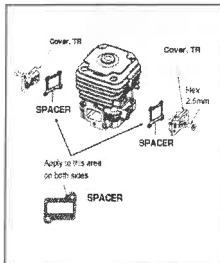
Service Guide



- The arrow mark on the piston should point toward the exhaust side of the cylinder.
- Insert the snap ring into the piston groove, making sure it fits snugly into the gap in the groove.

CAUTION

If the snap ring is not installed securely or is deformed, it may come off while the engine is running and cause engine damage.



1) APPLY LIQUID GASKET

Apply the liquid gasket (Three Bond TB1217F) on both sides of the spacer when taking the Cover, TR on or off.

CAUTION

Apply the liquid gasket thinly.
Be careful not to let the liquid gasket drip into the engine.

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Notice

1. This part is provided only for modification purpose.

FUJIWARA assumes no liability for any loss or damage in relation to the manufacture or sale of this part.

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(FJ24210013RC)

Specifications

Items	Unit	35.2cc BORE UP KIT	Remarks
Bore x Stroke	mm	40x 28	
Displacement	cm ³	35.2	
Effective Compression Ratio		9.2	

⚠ Safety Precautions ⚠

- This manual describes this kit. For installation on the engine, please also refer to the instruction manual for ZENOAH G320RC ENGINES.
- This KIT is designed for use in model car engines. If used for any other purpose, we cannot take any responsibility for its reliability, safety, or national laws/regulations.
- Use genuine parts for replacement parts.

Engine Break-In

After installing this kit into your engine using the procedure below, we recommend that you break in the engine.
For the initial operation of the engine, we recommend that you first run it for 1/3 of the fuel tank at low speed, and then for the remaining 2/3 of the tank at medium to high speed.
After that, as you use the engine, it will gradually break in and its power output will gradually improve.

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