

PRESS-FIT (BB86 - BB386 - BB30 - PF30)

Carbon+Gecko Grip



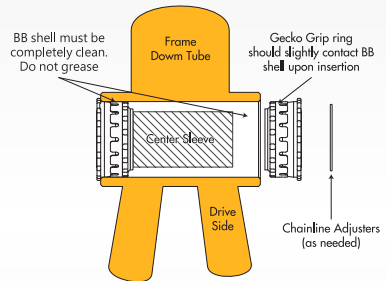
Installation notes

1. BB shell must be completely clean. Do not use grease.

Installation steps

Clean thoroughly the frame BB shell. We do not recommend the application of any grease or anti-seize to the BB shell or the BB cups while using 6CBB Gecko Grip bottom brackets. Pre-load the Gecko Grip ring threading it until the BB cup offers a slight resistance when putting it into the BB shell. No tools are required during this step, but you should feel a certain resistance while inserting the BB cup into the BB shell by hand..

Note: If the Gecko Grip slips along the BB shell, take out the BB cup and repeat step 2 pre-loading the Gecko Grip a bit tighter.



Frame	P/N	Specification	Spindle Ø
BB86	CN B86 24	Ø41 L 86.5/91.5mm	24
BB30	CN B30 24	Ø42 L 68mm	
	CN B30 30	Ø42 L 68/73mm	24/25/29/30
BB30A	CN B3A 24	Ø42 L 73mm	24
BB386	CN 386 30	Ø46 L 68mm	30 (For BB30 Crankset)
		Ø46 L 86.5/91.5mm	24/25/29/30
PF30	CN F30 30	Ø46 L 68mm	
PF30A	CN F3A 30	Ø46 L 73mm	
BB Right	CN BBR 30	Ø46 L 79mm	

Alloy center threaded



Installation notes

1. Use grease.

Frame	P/N	Specification	Spindle Ø
BB86	LS B86 24	Ø41 L 86.5/91.5mm	24
BB386	LS 386 30	Ø46 L 86.5/91.5mm	24/25/29/30
BB30	LS B30 24	Ø42 L 68mm	24/25/29/30
PF30	LS F30 B3	Ø46 L 68mm	30 (For BB30 CRANKSET)
	LS F30 30		24/25/29/30

PRESS FIT (BB86)

Bearing steel



Installation notes

1. Use grease.
2. Install with a bearing cup press.

Frame	P/N	Specification	Spindle Ø
BB86	RS B86 30	Ø41 L 86.5/91.5mm	29/30

Threaded (T47)

Carbon



Installation notes

1. Use thin oil.
2. Use a tapping tool to tap the threads of the BB shell.
3. Use a facing tool for cleanup the faces of the BB shell.

Frame	P/N	Specification	Spindle Ø
T47	CN 47A 30	M47x1 L 86.5/91.5mm	24/25/29/30
	CN 47B 30	M47x1 L 68mm	
	CN 47C 30	M47x1 L 73mm	
	CN 47D 30	M47x1 L 79mm	

Threaded (BSA - ITA)

Alloy



Installation notes

1. Use grease.
2. Use a tapping tool to tap the threads of the BB shell.
3. Use a facing tool for cleanup the faces of the BB shell.

Frame	P/N	Specification	Spindle Ø
BSA	LS BSA 24	1.37x24 L 68/73mm	24
	RS BSA 24		24/25/29/30
	LS BSA 30		
ITA	LS ITA 24	M36x24 L 70mm	24
	LS ITA 30		24/25/29/30

Carbon



Installation notes

1. Use thin oil.
2. Use a tapping tool to tap the threads of the BB shell.
3. Use a facing tool for cleanup the faces of the BB shell.

Frame	P/N	Specification	Spindle Ø
BSA	CN BSA 24	1.37x24 L 68/73mm	24
ITA	CN ITA 30	M36x24 L 70mm	24/25/29/30

Avoid these



1. BB shell edge has rough edges.
2. BB cup and shell are not perfectly aligned.

Prepping the frame

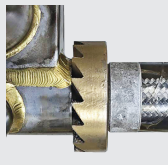
STEP 1

Use a tapping tool to tap the threads of the BB shell.



STEP 2

Use a facing tool for cleanup the faces of the BB shell.



STEP 3

Thoroughly clean the threads.



STEP 4

Inspect the threads to confirm the job.



STEP 5

BB cup and shell must be perfectly aligned.

