

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

### Carbon+Gecko Grip



#### Installation notes

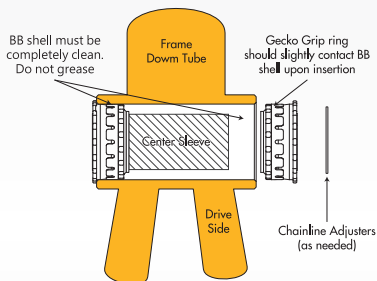
1. BB shell must be completely clean. Do not use grease.

#### 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	
PF30	CN F30 30	Ø46 L 68mm	24/25/29/30
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 BB shell.

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

## Avoid these

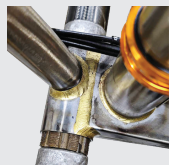
1. BB shell edge has rough edges.
2. BB cup and shell are not perfectly aligned.



## Prepping the frame

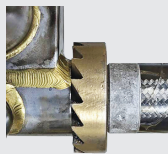
### STEP 1

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.



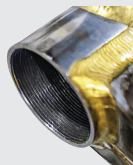
### STEP 3

Thoroughly clean the threads.



### STEP 4

Inspect the threads to confirm the job.



### STEP 5

BB cup and shell must be perfectly aligned.

