



Electrified X1 Stealth Bottom Bracket Conversion Instruction Manual

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Electrified X1 Stealth Bottom Bracket Conversion



Product Information:

- Product Name: X1 Stealth Bottom Bracket Conversion
- Compatible with: Standard Freewheel
- Compatible Bottom Bracket Sizes: 68-83mm
- Compatible Bottom Bracket Type: BB92

Product Usage Instructions:

Conversion for Standard Freewheel

1. Ensure that your bottom bracket size is within the range of 68-83mm.
2. If your current bottom bracket type is BB92, proceed to step 2.
Otherwise, refer to the “Conversion for BB92 Bottom Bracket” section below.
3. Install the X1 Stealth Bottom Bracket Conversion by following these steps:
 - Remove any existing freewheel spacer.
 - Replace it with the R1 Freewheel spacer provided.

Conversion for BB92 Bottom Bracket

1. Ensure that your bottom bracket size is within the range of 68-83mm.
2. If your current bottom bracket type is not BB92, refer to the “Conversion for Standard Freewheel” section above.
3. Install the X1 Stealth Bottom Bracket Conversion by following these steps:
 - Remove any existing freewheel spacer.
 - Replace it with the R2 Freewheel spacer provided.
 - If using Freewheel 2.0, add the Special 11T sprocket designed for X1 Stealth BB92.
 - Watch the video tutorial at <https://www.youtube.com/watch?v=FbHlrZmylq4> for additional assistance.

Additional Information

- If using Freewheel 2.0, you may need to use 11mm FW spacers in addition to the provided freewheel spacer.
- If not using Freewheel 2.0, the standard 11T sprocket should be used instead.
- For more detailed instructions, refer to the video tutorial at <https://www.youtube.com/watch?v=KYIXQiNylde>.

There are 3 kinds of mounting brackets:

- **Left mounting bracket**
 - L1: suitable to 68-83mm and BB92 bottom bracket
- **Right mounting bracket**
 - R1: suitable to 68-83mm version
 - R2: suitable to BB92 version

There is 1 kind of hanger:

- H1: suitable to 68-83mm & BB92

There are 2 kinds of Freewheel 2.0 spacers:

- 6.3mm for BSA
- 11mm for PF

For Standard Freewheel

From To	68-83mm	BB92
68-83mm		<ul style="list-style-type: none"> • 68-83mm bottom bracket • R1 • Freewheel spacer
BB92	<ul style="list-style-type: none"> • BB92 bottom bracket • R2 • Remove freewheel spacer 	

For Freewheel 2.0

From To	68-83mm	BB92
68-83mm		<ul style="list-style-type: none"> • 68-83mm bottom bracket • R1 • 6.3mm FW spacers • Standard 11T sprocket • https://www.youtube.com/watch?v=KYIXQiNyIdE
BB92	<ul style="list-style-type: none"> • BB92 bottom bracket • R2 • 11mm FW spacers • Special 11T sprocket for X1 Stealth BB92 • https://www.youtube.com/watch?v=FbHlrZmylq4 	

Documents / Resources

X1 Stealth Bottom Bracket Conversion

Tools and materials required:

- 1/2" Allen key
- 1/4" Allen key
- 1/8" Allen key
- 1/16" Allen key
- 1/32" Allen key
- 1/64" Allen key
- 1/128" Allen key
- 1/256" Allen key
- 1/512" Allen key
- 1/1024" Allen key
- 1/2048" Allen key
- 1/4096" Allen key
- 1/8192" Allen key
- 1/16384" Allen key
- 1/32768" Allen key
- 1/65536" Allen key
- 1/131072" Allen key
- 1/262144" Allen key
- 1/524288" Allen key
- 1/1048576" Allen key
- 1/2097152" Allen key
- 1/4194304" Allen key
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