

## PROJECT321 Bonded Lefty Adaptor Installation Guide


- A. Measure out steerer tube
- B. Cut steerer tube
- C. Install fork/spacers/stem
- D. Torque bolts
- E. Install handlebar/wheel/brake

*\*Note- Your headset stack height (from bottom of the bottom headset race to top of the headset and any spacers) must be 137.5 mm or less in order to use this adaptor\**



### A) Measure out steerer tube

1. To begin, start with your headset installed in your frame and your crown race on the Project 321 steerer tube.
2. Install the headset bearings with a light coating of grease (this will hold the bottom bearing in the cup).
3. Position the Carbon Lefty crowns on the top and bottom of the headtube and install the Project 321 Carbon Lefty Adaptor.
4. Install the Project 321 top adaptor.
5. \*Note- The top adaptor must stick out of, or at a minimum, be flush with both the top and the bottom edges of the upper crown.
  - i. If top adaptor does not meet the min or max height requirement, a spacer may be needed under the adaptor.
6. Install stem and compress the system hand tight.


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| <ol style="list-style-type: none"><li>7. Mark the Project 321 steerer tube just above the stem.<ol style="list-style-type: none"><li>i. If more height is needed, install the desired amount of spacers below the stem prior to marking the steerer tube.</li></ol></li></ol> |  |
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### B) Cut steerer tube



### C) Install fork/spacers/Stem

	<ol style="list-style-type: none"><li>10. Reposition the fork crowns above and below the headset as in step 3 making sure all of the headset parts are in place.</li><li>11. Install Project 321 Carbon Lefty Adaptor.</li><li>12. Install upper adaptor.</li><li>13. Install a 5mm spacer directly above the upper adaptor to give clearance for compression of headset.</li></ol> <p>Install stem and headset manufacturers top cap assembly</p>
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### D) Torque bolts

<ol style="list-style-type: none"><li>14. Torque bottom crown bolt to 75-85 Lbs*in or 8.5-9.5 N*m.</li><li>15. Torque top cap assembly to manufacturer's specification.</li><li>16. Torque upper crown bolt to 75-85 Lbs*in or 8.5-9.5 N*m.</li></ol>	
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### E) Install handlebar/wheel/brake

17. Install handlebars and torque stem bolts to manufacturer's specifications.
18. Install wheel and front brake following manufacturer's instructions.