

Thank you for purchasing the STASH MULTI-TOOL.

Please read these instructions thoroughly before attempting to install this item.  
 Proper installation is required for safe riding. Contact us or a bike mechanic if you are not sure with certain steps.

### TOOLS REQUIRED

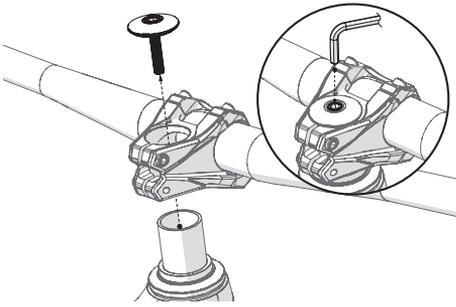
- Hex key 5mm (included in the package)

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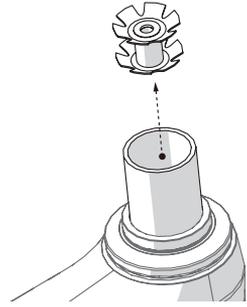
- |                  |       |       |                      |       |       |
|------------------|-------|-------|----------------------|-------|-------|
| · Multi-tool     | ----- | 1 SET | · Lower assembly     | ----- | 1 PCS |
| · Spoke key tool | ----- | 1 PCS | · M6 socket bolts    | ----- | 1 SET |
| · Tool housing   | ----- | 1 PCS | (80mm, 110mm, 120mm) |       |       |
| · Top cap        | ----- | 1 PCS | · Hex key 5mm        | ----- | 1 PCS |

### MULTI-TOOL INSTALLATION

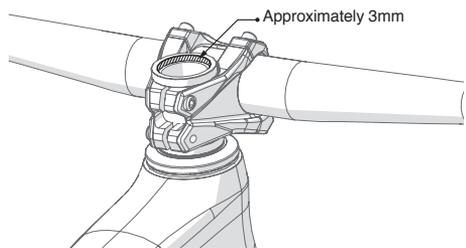
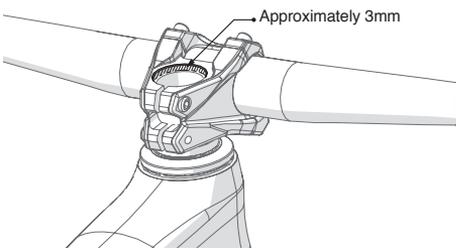
1. Remove the stem cap and stem to access the star nut inside the steerer tube.



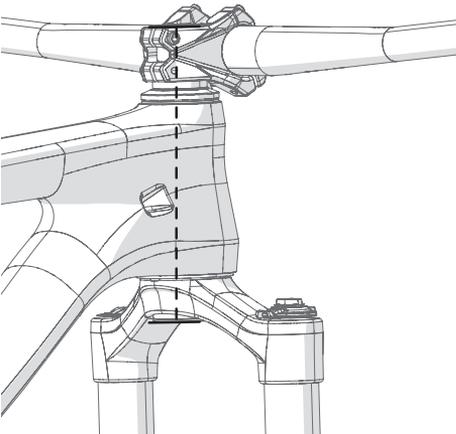
2. Remove the star nut and clean the inside of the steerer tube.



3. Put the stem and spacers onto the steerer tube. Make sure the steerer tube is lower than the top of stem or spacer by about 3mm.

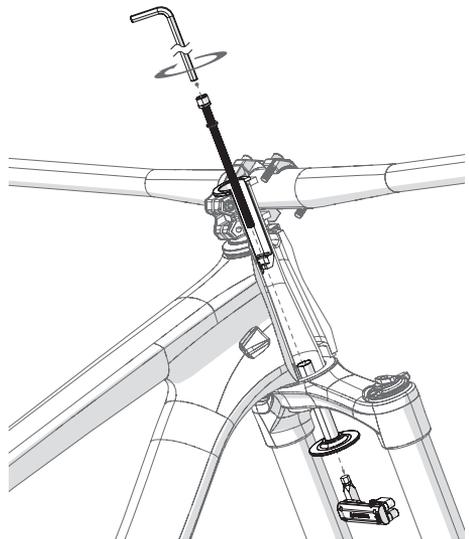
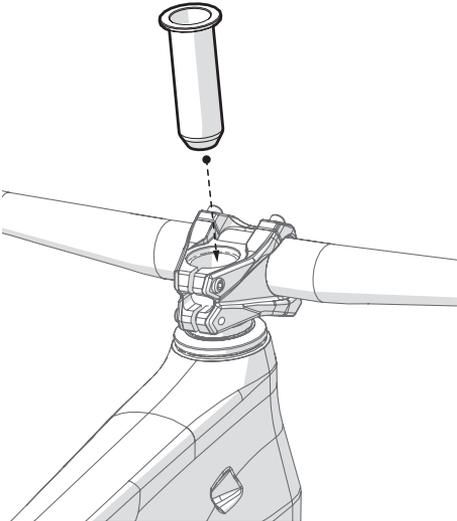


4. Measure the stack height between the top of stem to bottom of fork crown. Choose the proper M6 bolt according to the table below.

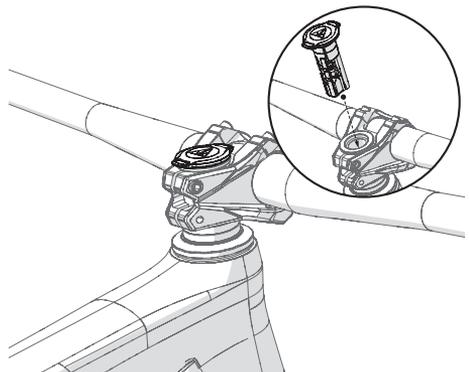
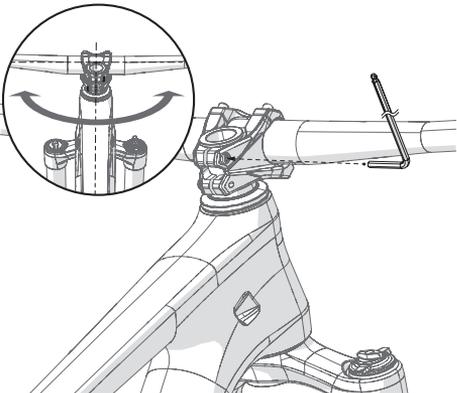


BOLT LENGTH	MEASURED VALUE
80mm	150mm - 200mm
110mm	180mm - 230mm
120mm	230mm - 240mm

5. Insert the tool housing into the steerer tube. Insert the M6 bolt with spacer through the bottom hole of the tool housing.
6. Insert the lower assembly through the fork crown. Tighten the M6 bolt to compress the headset assembly with the proper torque. There should be no gap within the stem and headset stack and the headset should turn smoothly.

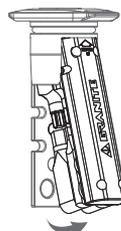
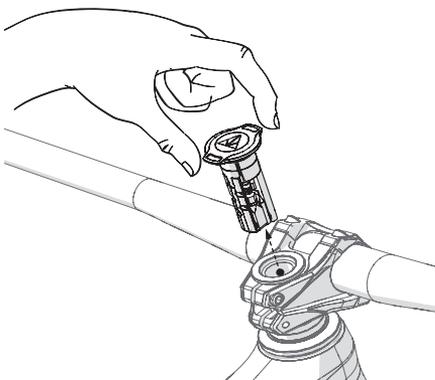


7. **▲** Align the stem to the front wheel and then tighten the stem bolts. Make sure the stem bolts are tightened before riding. **Riding with a loose stem can result in serious accidents.**
8. Insert the tool set with top cap into the tool housing. Press firmly until the top cap flange touches the tool housing. Enjoy the ride!

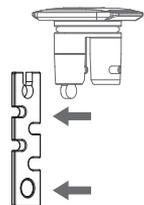


### USAGE AND MAINTENANCE

- ▲** You should clean the tool regularly between uses. We suggest to apply a thin layer of oil onto the tool bits to prevent rust in humid condition.



Multi-tool



Spoke key tool