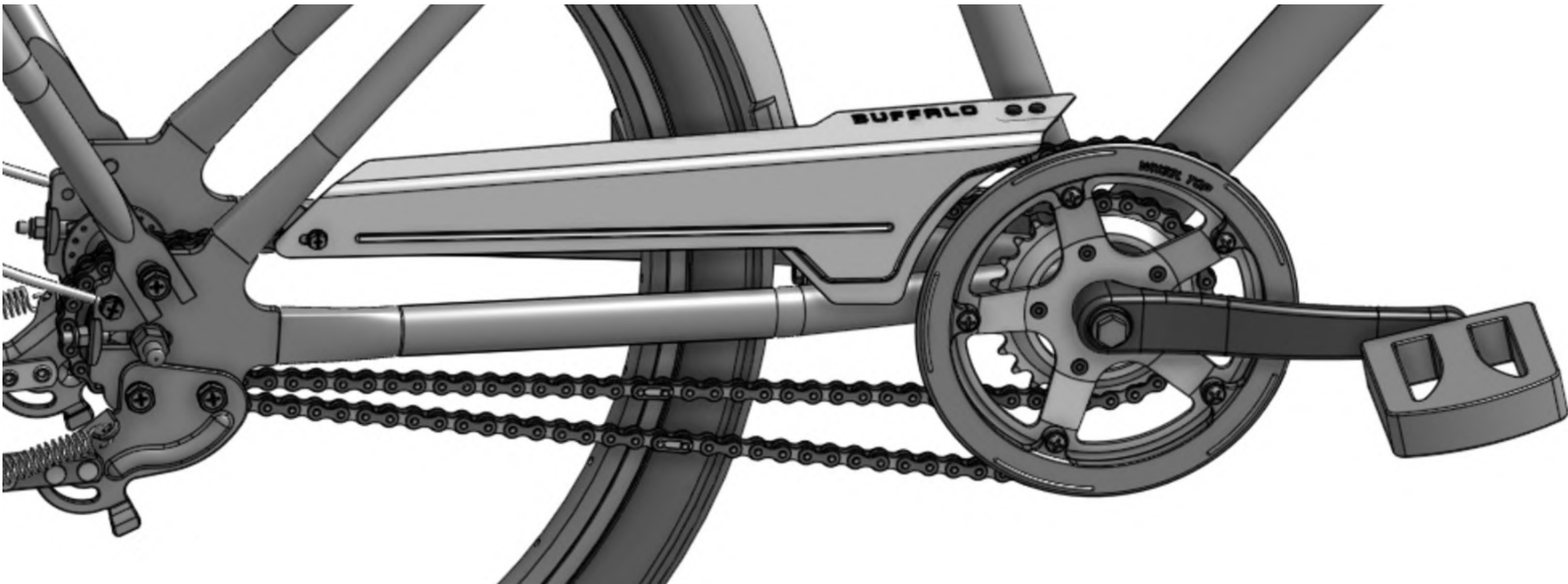


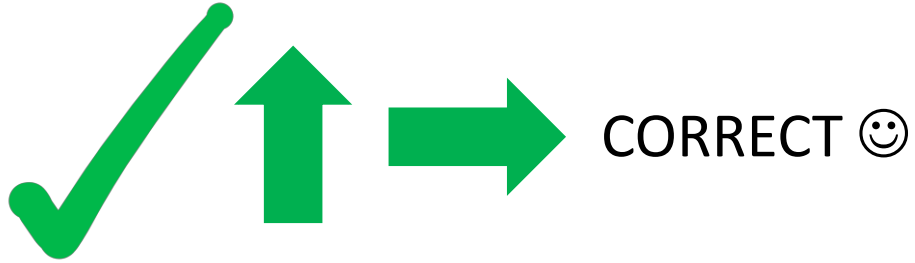
TIPS AND TRICKS

Technical highlights on function of the Buffalo Utility S2



- [Key Symbols](#)
- [Back Pedal Shifting](#)
- [Chain Tension](#)
- [Chain Tension – Fine Tuning](#)
- [Quick Link Position](#)
- [Front and Rear Break Maintenance](#)
- [Rear Wheel Removal](#) (without chain removal)
- [Rear Hub Maintenance](#)
- [Chain Replacement](#)





CORRECT 😊



ANTI - CLOCKWISE



INCORRECT 😞

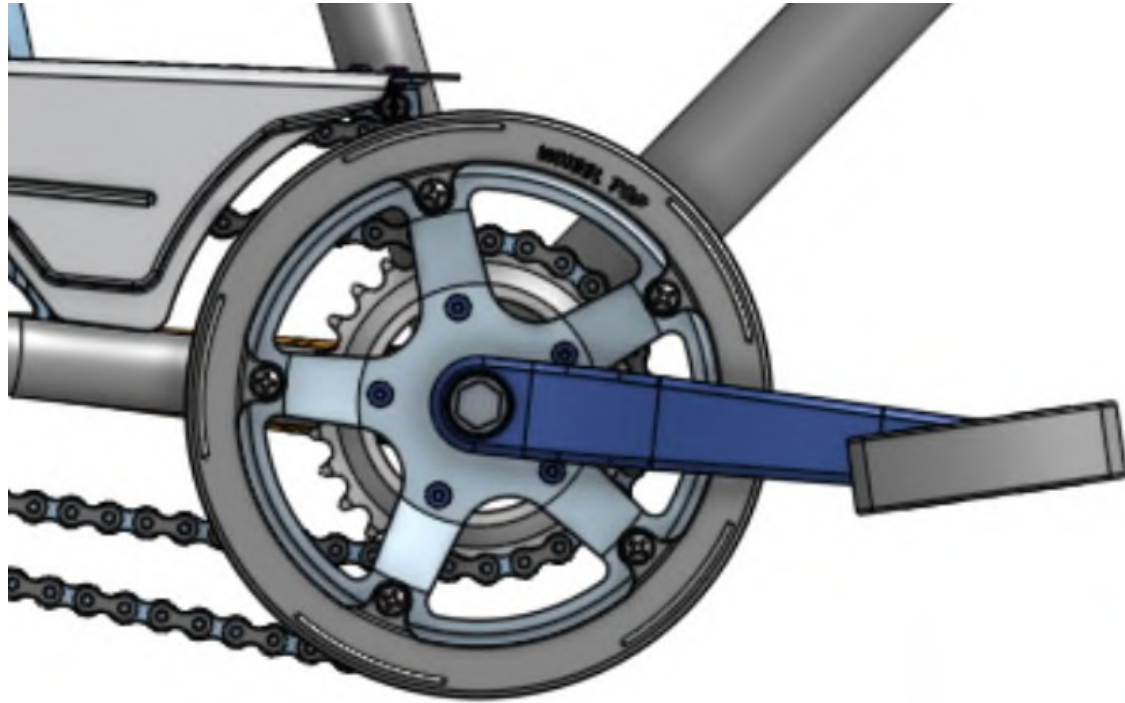


CLOCKWISE

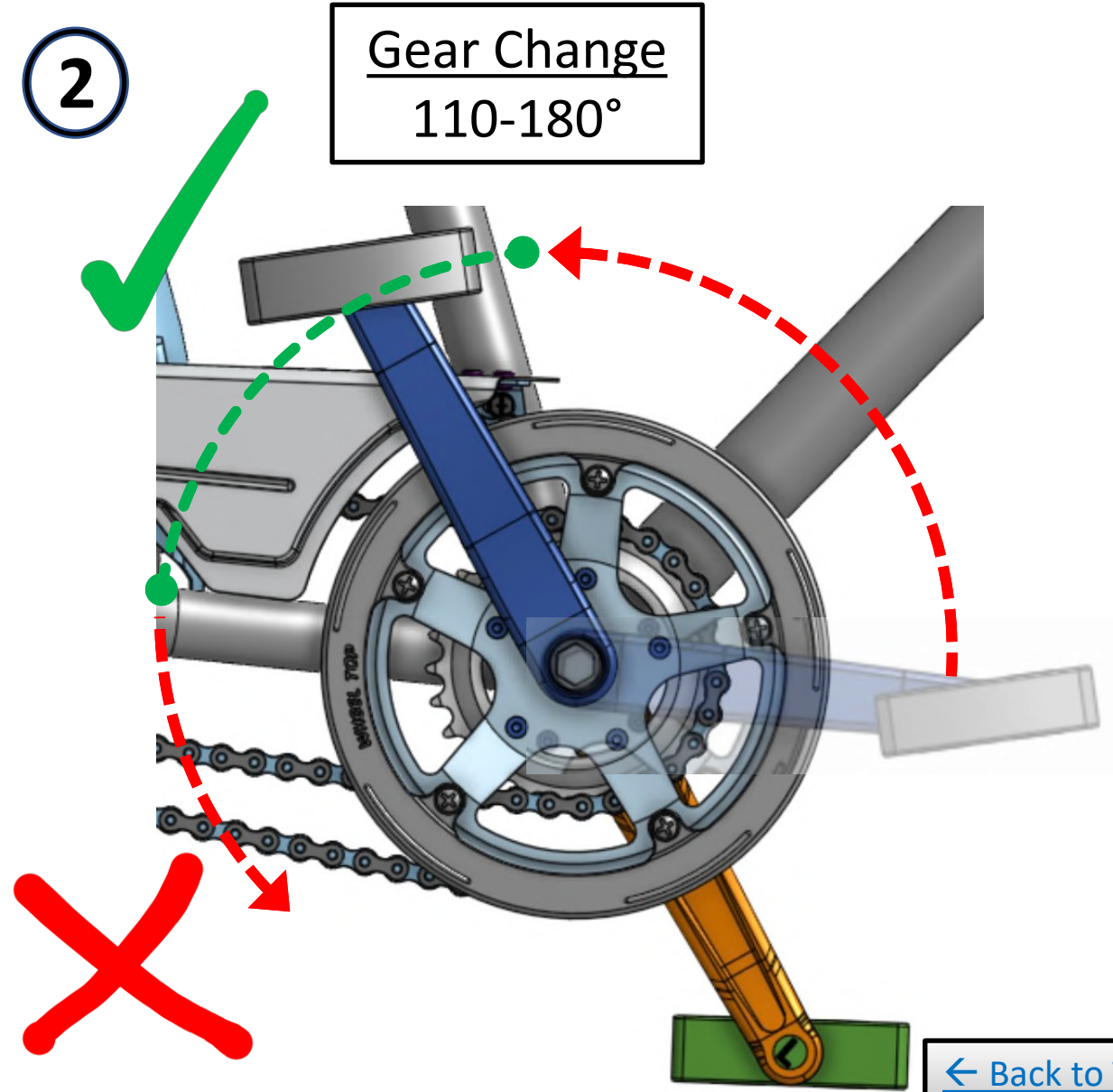


LOOK CLOSELY!

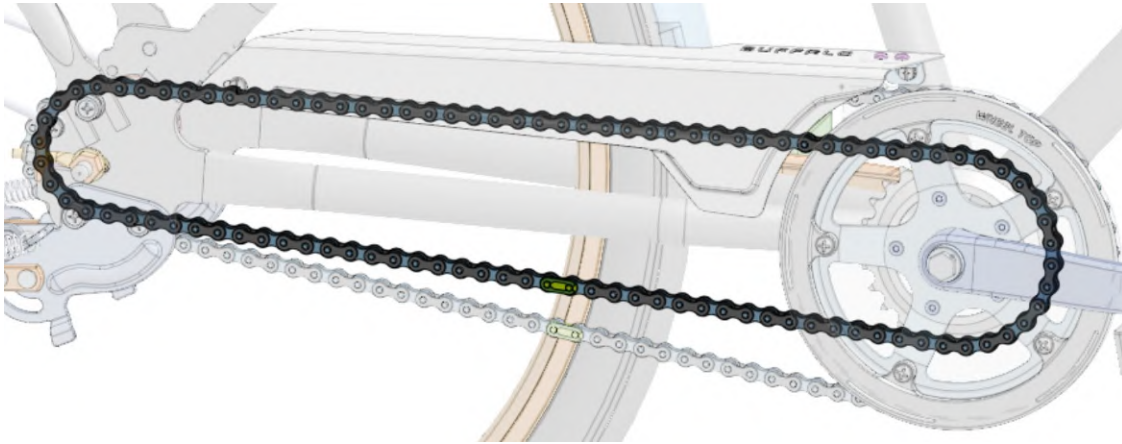
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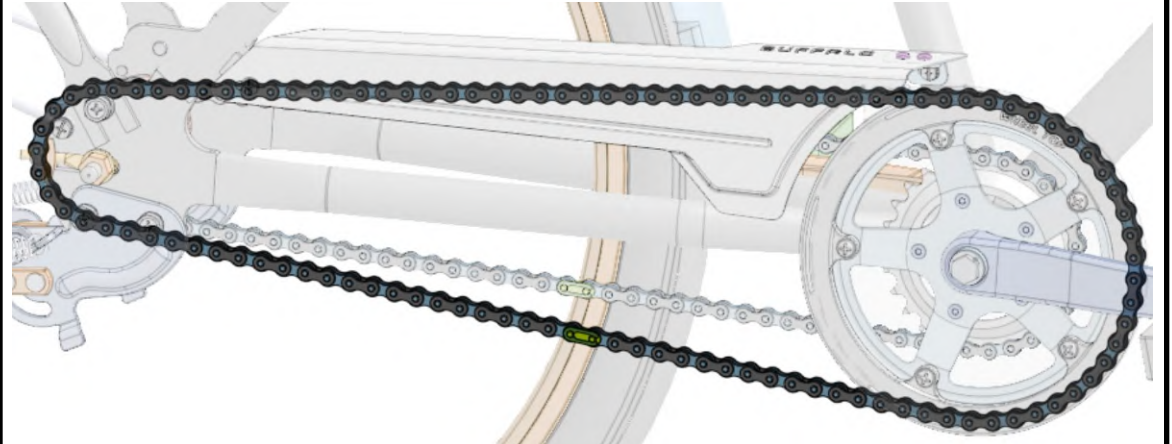
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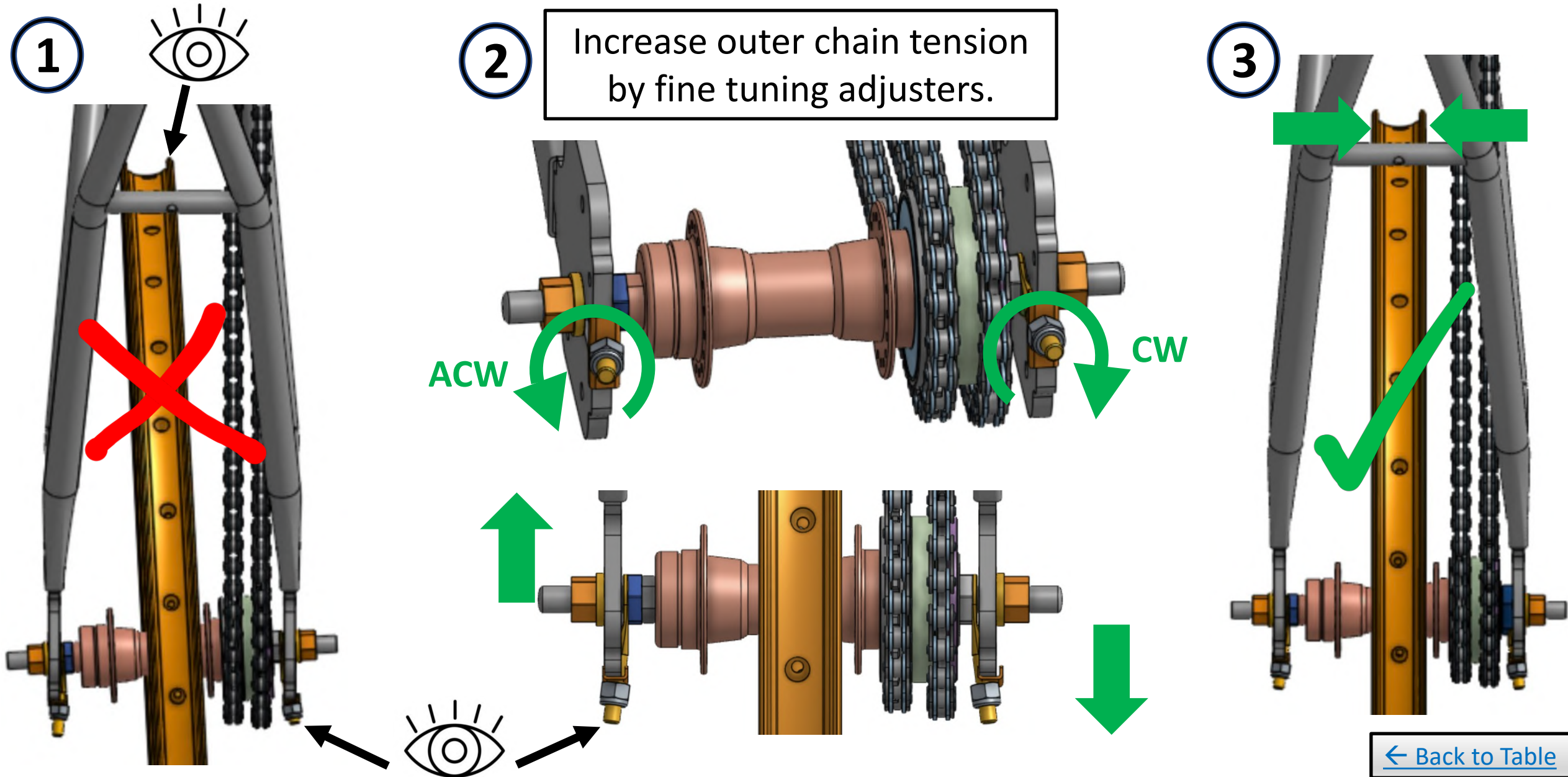


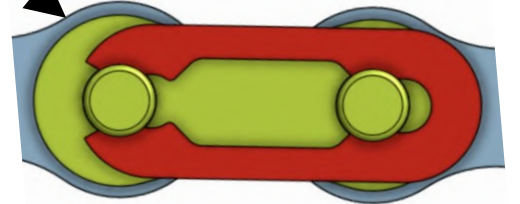
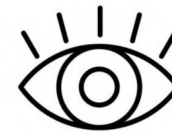
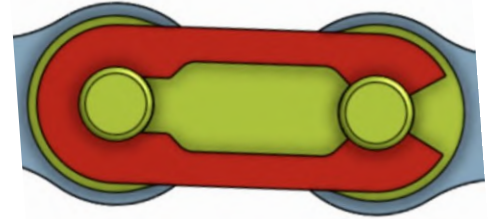
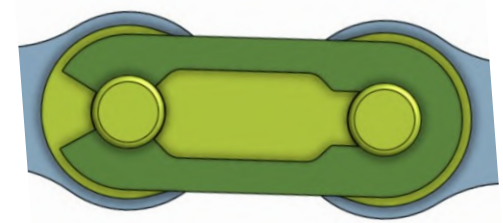
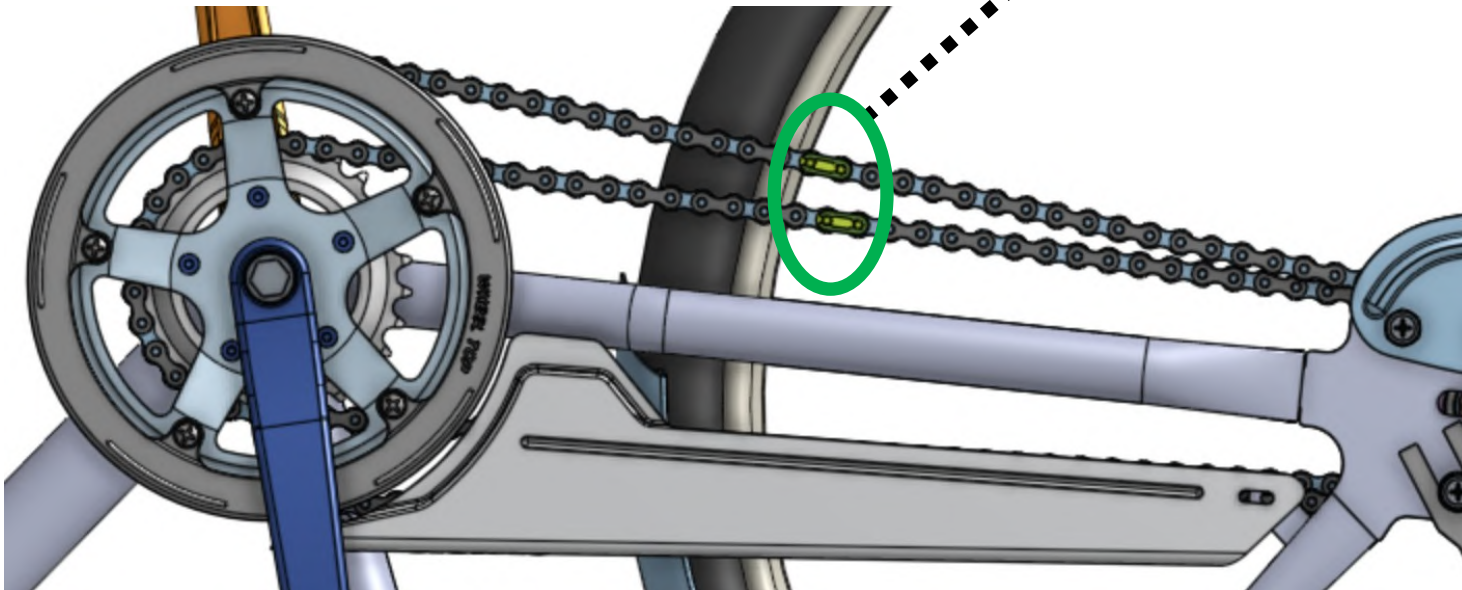
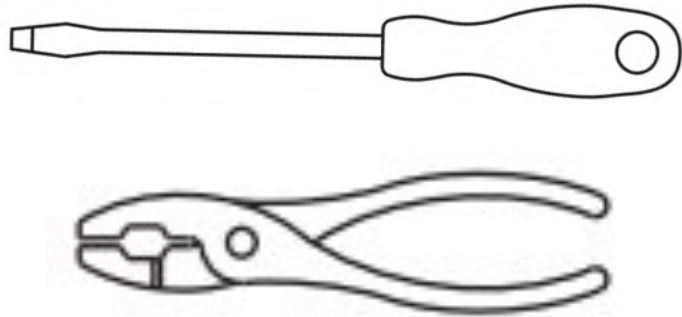
Tension is set by inboard chain.



Looser outboard chain is OK.

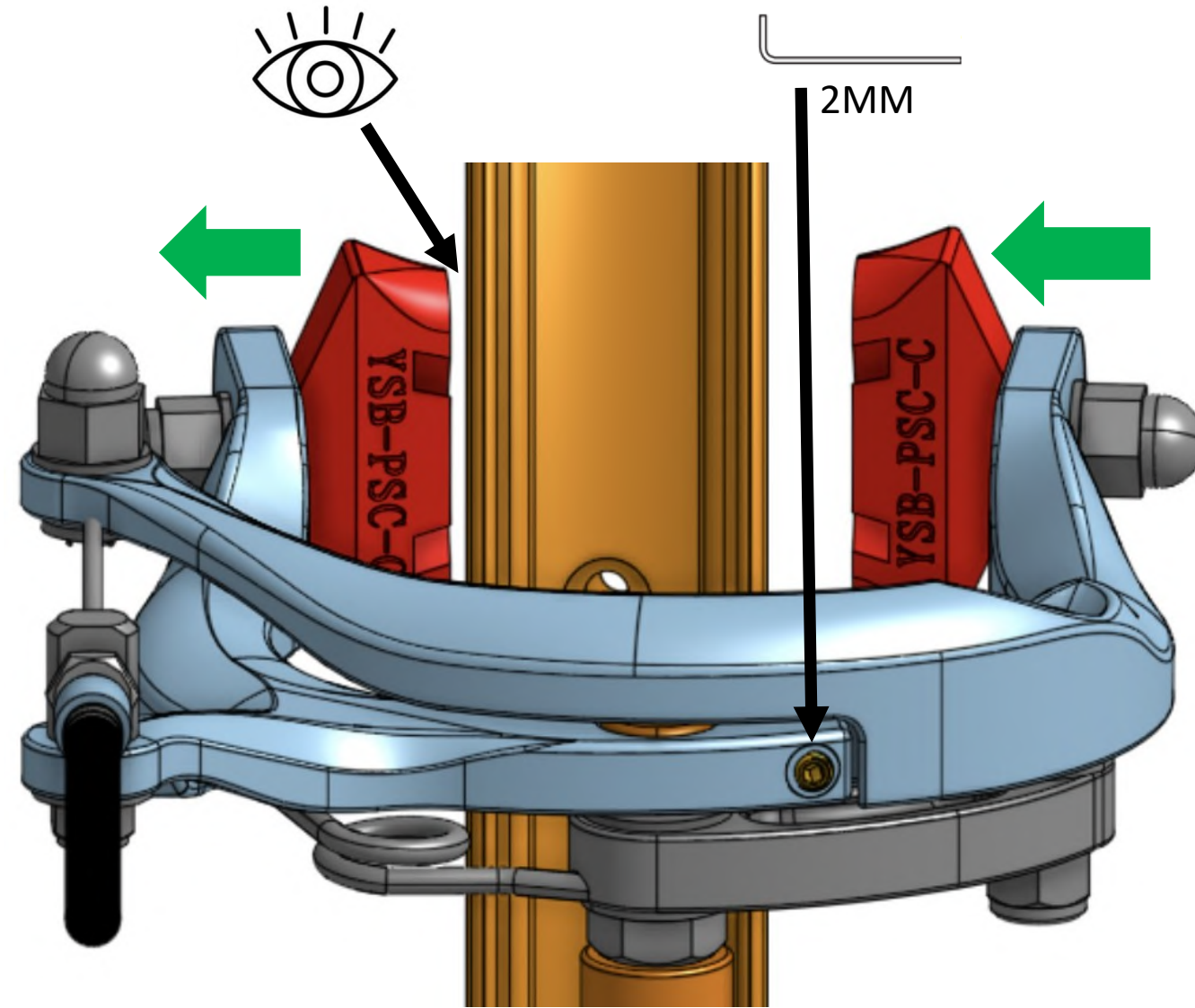






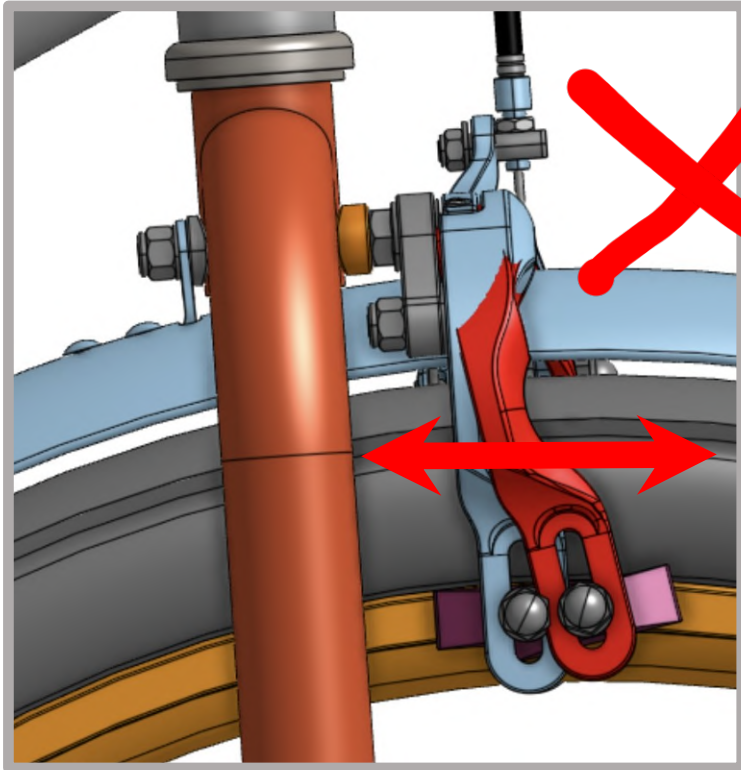
Center pads on rim using the fine adjust screw.

Change before damage to the rim.

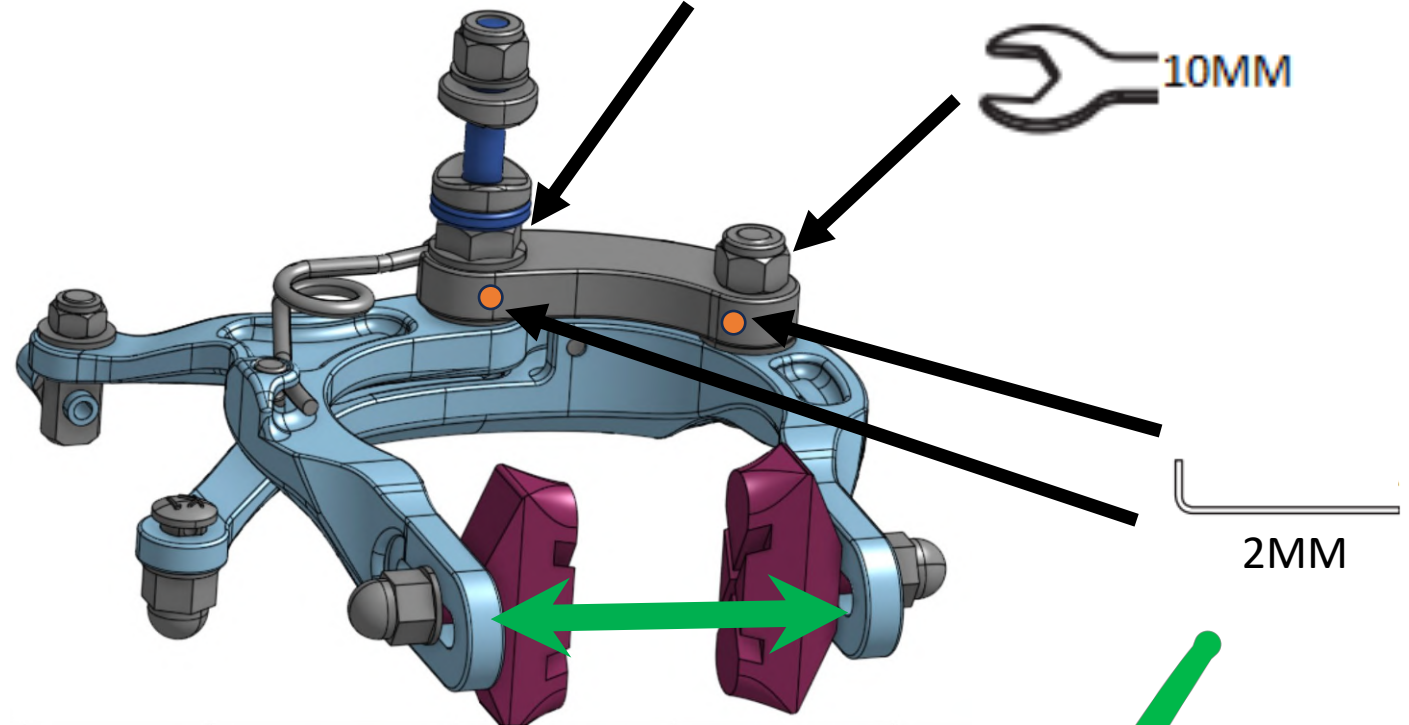


Replace with red Buffalo Bicycles pads.

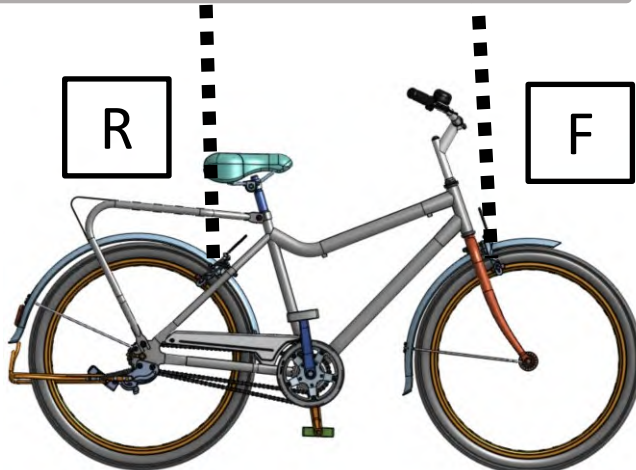




Adjust to remove play.



Verify brake arm return.



1



2



3



4



5



6



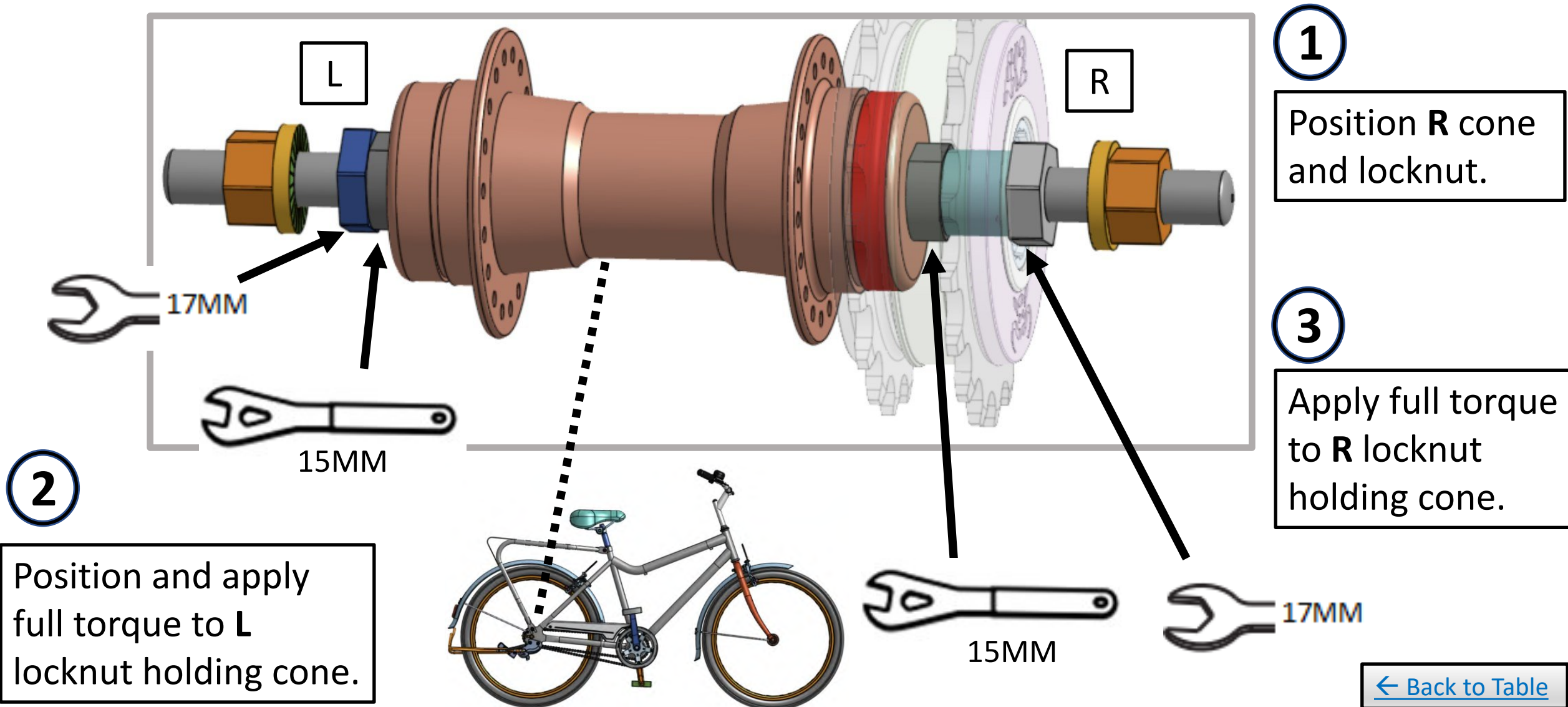
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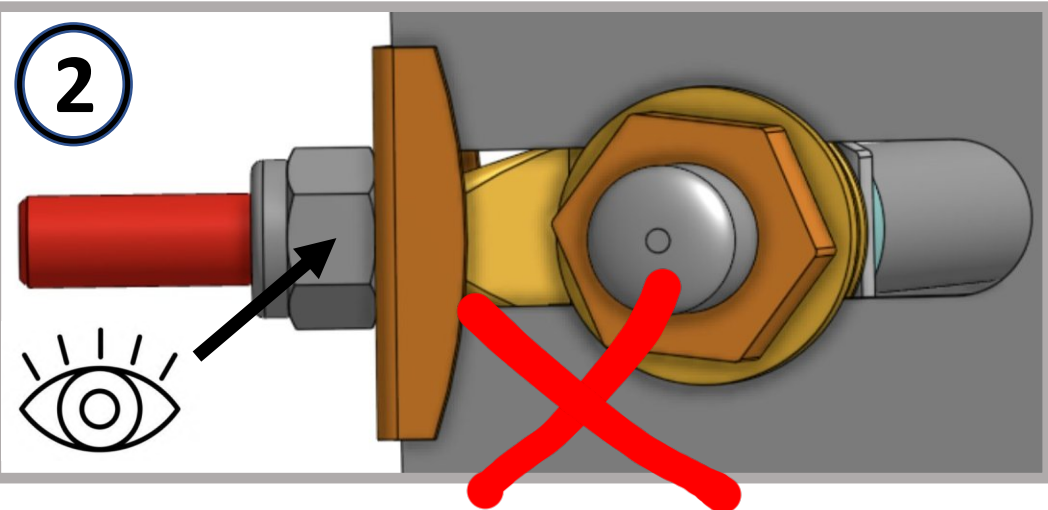
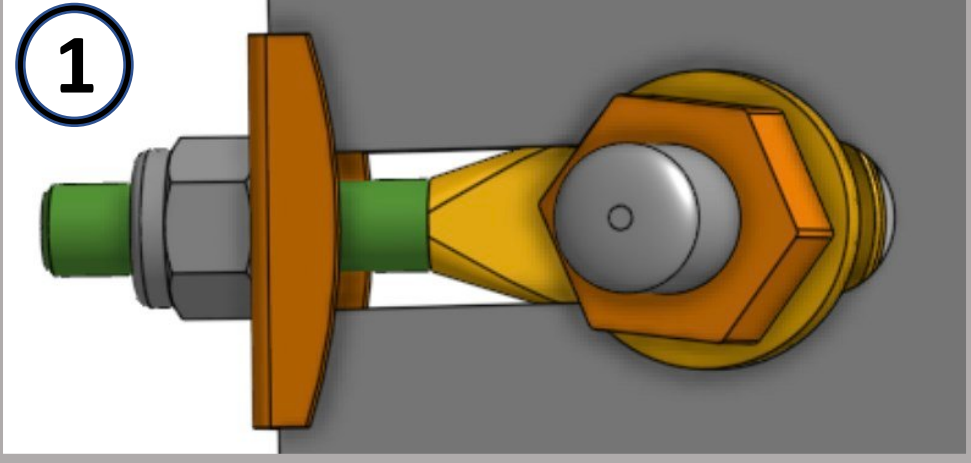


8



Adjust locknuts and cones to remove play. Axle should rotate freely with no play.

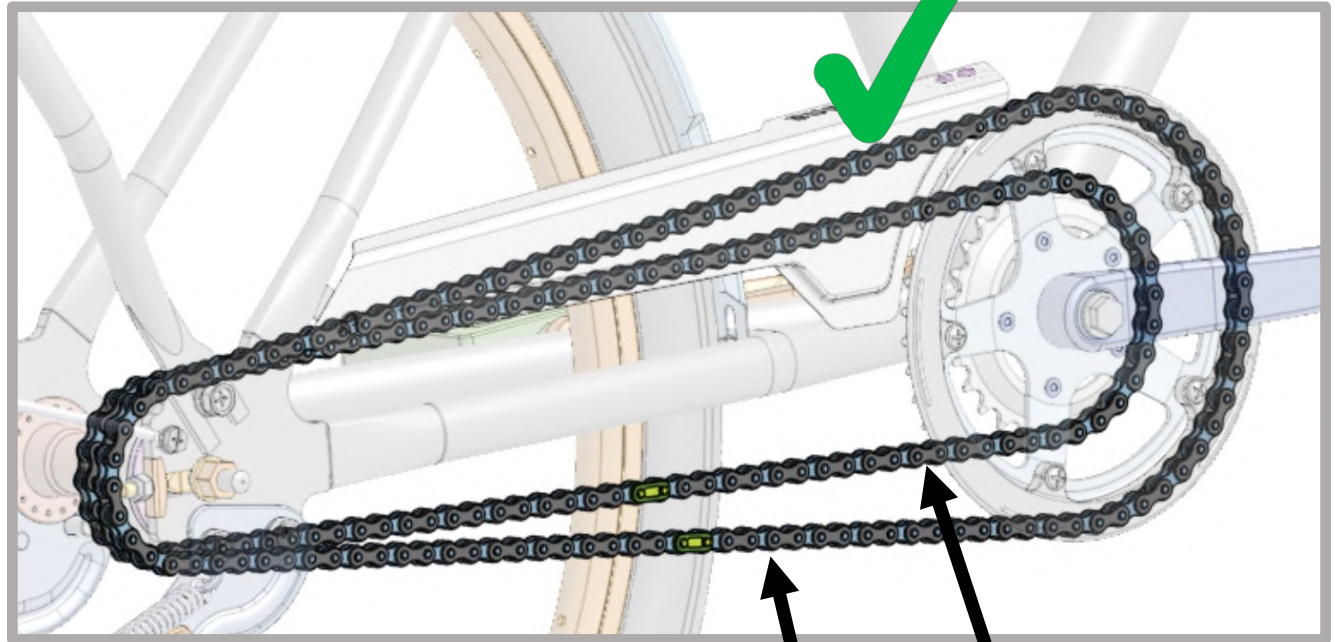




If the tensioner reaches max position,
then the nut will not rotate.

3

Replace **BOTH** chains.



100 X 
110 X 

REVISION HISTORY

Page(s)	Title	Rev
1	Key Symbols	A
2	Back Pedal Shifting	A
3	Chain Tension	A
4	Chain Tension – Fine Tuning	A
5	Quick Link Position	A
6-7	Front and Rear Brake Maintenance	A
8-9	Rear Wheel Removal	A
10	Rear Hub Maintenance	A
11	Chain Replacement	A

Date	Author	Description
08/11/2023	Will King	Release for AK2 launch.
10/10/2024	Cherie Redecker	Removed the AK2 logo and added the Buffalo Utility S2 graphic