

# 3-Pin Upgrade to Loop Spring

American Classic older 15mm 3-Pin style hub explained, conversions may not be possible



**12 Tooth 3-Pin Style - 15mm Cassette Body**

**NOTICE:**  
The cassette body and large aluminum seal protecting the pawls is one piece.

**CANNOT BE UPGRADED**

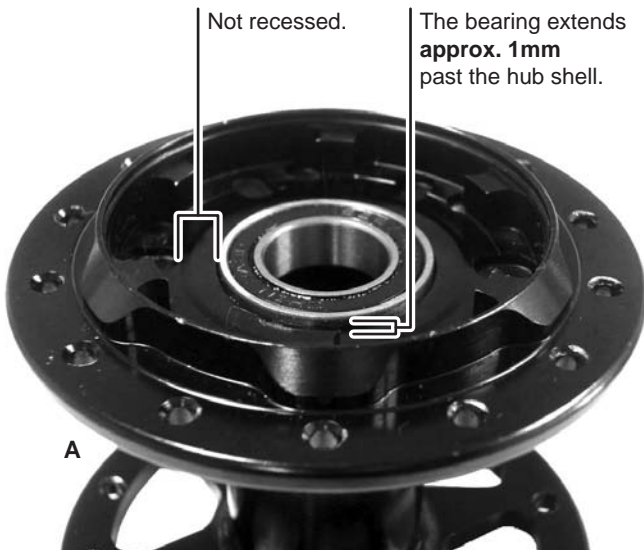


**24 Tooth 3-Pin Style - 15mm Cassette Body**

**NOTICE:**  
The cassette body uses a large black donut seal to protect the pawls.

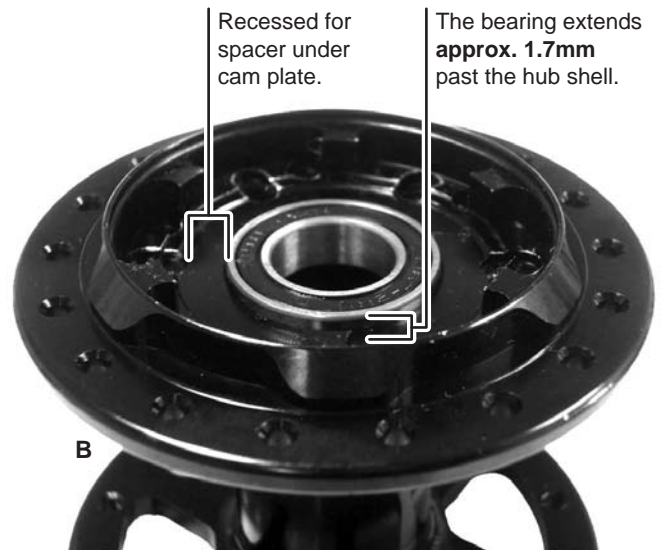
**POSSIBLE UPGRADE**  
see *diagram A and B*

**NEXT:** Remove the black donut seal (if installed), pawls, cam plate, and spacer(B) to examine the hub shell.



**Hub shell is NOT recessed.** If not, there will only be a cam plate, pawls, and a 15mm axle spacer.

**CANNOT BE UPGRADED**



**Hub shell is recessed.** There will be a cam plate, 26mm spacer (under the cam plate), pawls, and a 15mm axle spacer.

**CAN BE UPGRADED**

All repairs should be performed by a Professional Bicycle Mechanic.