



Williams Cycling Rear Hub Body Replacement Procedure

Required Tools: Two 5mm hex key/allen wrench tools. One 10 mm hex key/allen wrench tool. Rubber mallet.

- While disassembling the hub, keep all loose parts organized on a clean rag. Proper reassembly is important to rider safety.



1. Using the two 5mm hex keys, hold the left end cap in place and loosen the right end cap.



2. If the left end cap loosens before the right, use the 10mm hex key to hold the axle and loosen the right end cap.



3. After the right end cap is removed, you can pull the hub body from the hub.



If the hub body is too tight to remove by hand, use the rubber mallet to gently hit the left flange taking care not to damage spokes. This will loosen the hub body.



This spacer is either next to the bearing of the drive side hub shell or in the hub body. **Do Not** remove. This needs to be left in place.



Install the new hub body, **but keep the body out of the hub ratchet**



Grease left half of center cap all the way around.



Install the right end cap and gently **tighten by hand**. Hub body should now slide into ratchet ring. Tighten end caps with the two 5mm hex keys.