

Converting a right indexable Shimano bar-end shifter to a rare, newish Microshift brand bar-end shifter. Not that you'd be doing this, or that there's a reason to do it. but the steps shown are easy and may help something sometime.



1. Man, I gotta undo all this. Bummer.



2. Always have a knife on you.



3. Good reason to tape it the way I did. No need to wreck the whole wrap job.



6. Loosen the screw that holds it on. There's that knife again.



5. Pull out the cable. Reuse it, fine.



4. Loosen the cable pinch bolt.



7. Pull off the shifter. Pull the shifter off.



8. Loosen expanding bolt, extract pod.



9. Put the new shifter in. Note this is a front bring used as a rear. Friction shifting doesn't care. Tighten it.



12. Push it all together with the lever down. It goes on only one way.



11. Insert this piece. Holds the bolt.



10. Tighten it.
¿Si no tu, quen? Si no ahora, cuando?



13. Use 4mm to tighten it on w/d'bolt.



14. OK now. Rethread cable/housing, and rehook up the rear derailleur.



15. No need to reattach the cable any better than this. Not possible, either!



The only tools needed. Note the faux-fur vegan rabbit's foot.



The only prototype A. Homer Hilsen in the world with a Microshift front and rear derailleur, and a left/front Microshift bar-end shifter shifting the rear derailleur. Guaranteed.