



MERCURY HUB ASSEMBLY SCHEMATIC – 772/782 SERIES HUBS

1. DRIVESIDE AXLE w/ BUILT IN ENDCAP (thru-axle shown) w/ 17mm WRENCH FLATS
2. FREEHUB BODY – XD or HG (HG shown) w/o seal
3. AXLE / FREEHUB SPACER
4. HUB SHELL w/ FREEHUB SEAL (not shown, retained in hubshell)
5. NON-DRIVESIDE AXLE DUST CAP w/ 17mm WRENCH FLATS

To disassemble the hub, slide 17mm cone wrenches onto the wrench flats on both ends of the hub. You will need two wrenches for disassembly.

Rotate the wrenches opposite one another in a counter-clockwise fashion to loosen the non-driveside endcap. The complete axle assembly slides out from the driveside.

The freehub spacer is crucial to proper performance – make sure not to delete or mix spacers of different widths. Also do not double up the inner seal on the hubshell itself or install it backwards. Neglect on these items will cause binding of the freehub and premature parts failure.

PARTS MUST BE ASSEMBLED AS SHOWN TO ENSURE PROPER OPERATION OF THE HUB. FAILURE TO DO SO WILL RESULT IN POOR PERFORMANCE, PREMATURE HUB FAILURE OR A POSSIBLE CRASH. DIRECT ALL ASSEMBLY QUESTIONS TO: support@mercurycycling.com