sze*thirteen

How to change front hub bearings - XCX, TRS, LG1

How to change bearings in front hub. All XCX, TRS, and LG1 hubs follow the same process.

Written By: Cory Sullivan





e*thirteen bearing press tool (1)

Step 1 — How to replace front hub bearings for XCX, TRS, and LG1





Any brand bearing press will work as long as the correct size bearing drifts are used. DO NOT HAMMER OUT BEARINGS - This can lead to a debonded hub shell.

First start by removing the hub end caps. Pull firmly to remove.

Step 2







- Using your bearing press, place the axle press tool on the disc side axle sleeve, this will press the axle through the hub
- Place the bearing removal cup on the non-disc side, this cup should be larger in diameter than the bearing
- Slide the threaded rod through the hub, install the handles
- Make sure the axle press tool and bearing removal cup are centered
- Tighten the tool handles to press the axle and the non-disc side bearing out of the hub shell

Step 3







- Remove bearing from axle sleeve
- Insert the axle sleeve back into the hub to press out bearing on disc side
- Insert threaded rod through bearing press and axle sleeve
- Place the bearing removal cup on the disc side, this cup should be larger in diameter than the bearing
- Tighten the tool handles to press the axle and the disc side bearing out of the hub shell

Step 4







- Slide the remaining bearing onto the axle sleeve
- Insert the axle sleeve into the non-disc side of the hub shell
- Put the handle back on the rod and tighten the tool to press the non-drive side bearing in, capturing the axle between the bearings
- Re-install axle end caps

Thanks for reading, now get out there and ride!