

WHEEL RIM STRAIGHTENING PROCEDURE WITHOUT USING A PROFESSIONAL WHEEL TRUING STAND

Tool:

You will need to use a tool or wrench on the spoke heads to adjust the tension (photo for reference, the tool you use may vary)



Step 2: Attach a reference object to create a reference point next to the rim to detect any rim deviations:

The reference point must be very close to the rim and should touch it occasionally where there are deviations. (Photo for reference but the object used may differ)



Step 1: Check if all spokes have enough tension:

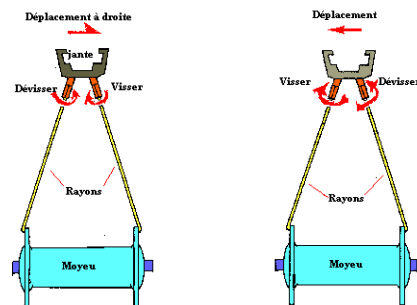
To find out if the spokes have enough tension, test the spokes two at a time with your hand to see if you feel any difference. If there is a difference, tighten the spokes that feel less tight.

Use the wrench and tighten the spoke heads so that the spoke tension feels equal across the entire wheel.



Step 3: Turn the wheel slowly

If the rim touches the reference point, adjust the rim by screwing or unscrewing the spoke heads at the point of contact (as explained below)



Always perform a quarter turn at a time for each check

Repeat until the rim no longer touches the reference object.

