

Name: \_\_\_\_\_

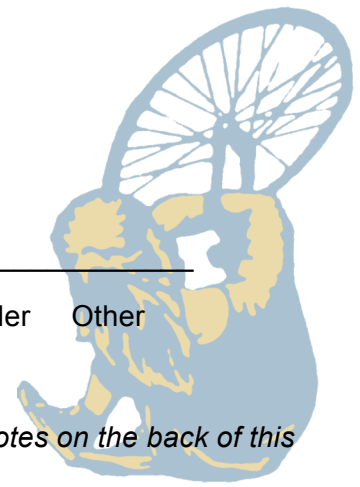
# Bike Repair Diagnosis

Bike make/model/color: \_\_\_\_\_

Tire size: \_\_\_\_\_ x \_\_\_\_\_ Valve type: Presta Schraeder Other

Tire pressure max psi: \_\_\_\_\_

Assess your bike and check off everything that is in good shape. Write notes on the back of this page.



## Wheels

- Tires pumped to correct pressure
- Quick release or axle nuts are tight
- Tires aren't worn or dry rotted (tread pattern still visible)
- Front wheel is **true** (spins straight)
- Rear wheel is true
- All spokes are tight and unbroken
- Wheel rims are undamaged
- Both wheels spin freely but without side-to-side play (wobbling on the axle)

## Brakes

- Pads are in good (grooves still visible, not dried out)
- Levers pull smoothly, brakes spring back easily
- Front/rear brakes are at correct tension (lever stops halfway back to handlebars)
- Calipers are balanced (pads are equal distance from the rim)
- Brake pads are aligned with rim
- Cables, housing, barrel adjusters & noodles are clean and undamaged

## Drive train

- Chain is lubricated, not gritty, and links move freely
- Chain is not "stretched" (use chain checker)
- Chain can shift to every gear (front and rear) and doesn't come off
- Chain moves one gear per click of shifter
- Cables & housing are clean and undamaged
- Cranks spin freely, without side-to-side play
- Chain ring/cassette teeth are not worn (check for 'shark tooth' profile)

## Frame/Fit

- Frame is free of cracks or bends
- Handlebars are straight and brake levers/gear shifters are at a comfortable angle for your wrists
- Headset can turn freely, without front-to-back play
- Accessories are secure and functional
- Saddle is at a comfortable angle and the correct height