

# BIKE PIRATES

## Bike Overhaul & Safety Checklist



Make and Model \_\_\_\_\_

Serial Number \_\_\_\_\_ Colour \_\_\_\_\_ Size \_\_\_\_\_ cm

Start Date \_\_\_\_\_

### Legend

✓ item serviced

OK inspected but no servicing required

R-N item replaced with new part

R-U item replaced with used part

### Frame and Fork

Inspect for cracks/stress/bending \_\_\_\_\_

Wipe clean and remove rust \_\_\_\_\_

### Seat post

Remove, clean, and grease \_\_\_\_\_

Tighten clamp bolt or QR \_\_\_\_\_

### Stem

Remove, clean and grease \_\_\_\_\_

Set height, straighten, and tighten \_\_\_\_\_

### Bottom Bracket

Clean and grease if necessary \_\_\_\_\_

Test for smoothness and play \_\_\_\_\_

### Headset

Clean and grease if necessary \_\_\_\_\_

Test for smoothness and play \_\_\_\_\_

### Handle Bars

Inspect and tighten \_\_\_\_\_

Inspect grips/tape \_\_\_\_\_

### Saddle

Inspect for damage/wear \_\_\_\_\_

Set at proper level and tighten \_\_\_\_\_

### Chain

Measure for wear \_\_\_\_\_

Inspect, clean, and lubricate \_\_\_\_\_

### Wheels

Inspect spokes \_\_\_\_\_

Clean and grease hubs \_\_\_\_\_

Test for smoothness and play \_\_\_\_\_

Check for trueness \_\_\_\_\_

Tighten axle bolts or QR \_\_\_\_\_

### Tires

Inspect for damage/wear \_\_\_\_\_

### Tubes

Inflate to maximum PSI \_\_\_\_\_

### Housing/Cables

Inspect brake housing and cables \_\_\_\_\_

Inspect gear housing and cables \_\_\_\_\_

### Brakes

Inspect, clean, and lubricate calipers \_\_\_\_\_

Inspect, align, and tighten levers \_\_\_\_\_

Inspect, align, and tighten pads \_\_\_\_\_

### Derailleurs

Inspect, clean, and lubricate \_\_\_\_\_

Check limit screws \_\_\_\_\_

Test gear shifting \_\_\_\_\_

### Crank Assembly

Clean \_\_\_\_\_

Check for damage/bending \_\_\_\_\_

Front

Rear

**Gears**

- Clean and check for wear \_\_\_\_\_
- Check coasting is smooth \_\_\_\_\_
- Ensure lock ring attached (single speed, coaster, three speed) \_\_\_\_\_

**Pedals**

- Test for smoothness and play \_\_\_\_\_

**Bike Pirate Sticker**

- Stick \_\_\_\_\_

**Coaster Brake Hub**

- Test Braking \_\_\_\_\_
- Ensure brake arm is attached \_\_\_\_\_
- Clean and lubricate \_\_\_\_\_

**Internally Geared Hub**

- Test shifting \_\_\_\_\_
- Inspect, clean, and lubricate \_\_\_\_\_

**Bell**

- Install \_\_\_\_\_

**New Parts Used****Price****Notes**

Total New Parts Cost

\$

**Sale Price**

\$

**Volunteers' Initials**

Bike Completed by \_\_\_\_\_

Date \_\_\_\_\_

Quality Check Completed by \_\_\_\_\_

Date \_\_\_\_\_

(Quality check must be completed by different mechanic)

Road Tested (Shift all gears, brake rapidly) by \_\_\_\_\_

Date \_\_\_\_\_

