**Bike Inspection Checklist**

**Frame**

\_\_\_\_\_ Look at the frame to make sure there are no dents, kinks, cracks, or other damages.

\_\_\_\_\_ Look for large patches of rust which could weaken the frame.

\_\_\_\_\_ Check that the parts of the frame are securely attached to each other and to the wheels, seat, front fork, and handlebars.

\_\_\_\_\_ Check for looseness in the seat, handlebars, and front fork.

\_\_\_\_\_ Check the seat height. For young cyclists, the rider should be able to sit on the seat and just reach his feet to the ground.

\_\_\_\_\_ Is the handlebar in line with the front wheel?

**Tires and Wheels**

\_\_\_\_\_ Are the tires properly inflated?

\_\_\_\_\_ Do the tires still have good treads and no visible bulging or other damage?

\_\_\_\_\_ Do the wheels spin freely without wiggling? Does is stay aligned when spun?

\_\_\_\_\_ Are there any missing spokes or are any spokes damaged?

**Brakes**

\_\_\_\_\_ Test the brakes to see that they stop a spinning wheel quickly without slipping.

\_\_\_\_\_ While applying the brakes, try to move the bike forward. It should not move.

\_\_\_\_\_ For hand breaks, look at the brake pads. They should have at least 3/16 of an inch of rubber remaining and they should meet the rim squarely, not at an angle.

\_\_\_\_\_ For hand breaks, you should not be able to squeeze them all the way to the bottom. They should have some reserve left when the brake is completely engaged.

**Crank and Chain**

\_\_\_\_\_ Does the crank turn freely and without wiggling?

\_\_\_\_\_ Are the pedals firmly attached?

\_\_\_\_\_ Is the chain lubricated? Also check it for rust.

\_\_\_\_\_ If the bike has gears, does it shift freely?

*Source:* [*http://scoutermom.com/6573/bike-inspection-checklist/*](http://scoutermom.com/6573/bike-inspection-checklist/)