

- A. Raised before riding ( ) ( ) (3.1:6.3.16)
- B. Pins and bolts fastened, working properly ( ) ( ) (6.3.16)
- C. Elbow spring functioning ( ) ( ) (6.3.16)

**Warning:** To avoid possible injury, all faulty points that can affect safety must be corrected before riding.

#### 4.2 While-riding Evaluation

You can keep your equipment in tip-top shape if you continually do a "While-riding Evaluation" of your equipment.

Examples:

- Rattles, squeaks or rubbing? Where?
- Wheels firm or squishy? Wheels bumpy or wobbly?
- Braking power OK? Brake action smooth, no grabby spots?
- Reserve lever motion available when braking hard?
- Brakes drag after release. Brakes squeal or shudder?
- Tires firm or low in pressure? A flat coming on?
- Gears shift full range. No slipping in any gear?
- Saddle height and angle OK. Too high? Too low? Pitch?
- Saddle tight, doesn't turn, change angle on bumps?
- Saddle comfortable. Do you hurt. Where?
- Shake, knock or bind in bottom bracket?
- Does bicycle coast easily?
- Are handlebars secure when pulling hard?
- Are brake and gear levers tightly attached? Comfortable?
- Are pedals true and square? Are sprockets true, no wobble?
- Lights bright, properly focused?

#### 4.3 Getting The "Feel" of the Bike

DAHON Folder is a high performance bicycle designed for both commuting and recreational use on paved roads (Warning, fast riding on unpaved areas could result in mechanical damage and bodily injury). Although DAHON Folder is easily ridden by people of various sizes and ages, it is necessary to first get the "feel" of the bike to avoid unfortunate mishaps due to unfamiliarity. Take the bike to a flat, uncrowded area and test the steering, pedalling, and balance. It is also suggested that you practice folding and unfolding the bicycle so that you can do it quickly and efficiently.

After sufficient practice, you should be able to fold or unfold DAHON Folder in 10-20 seconds.

#### 4.4 Tire Inflation

Prior to sitting upon or riding DAHON Folder, the tire pressure must be checked. The basic pressure required is molded onto the tire. However, a little more pressure may be required for a heavier person, while a little less may be needed for a person of small stature. If your tire pressure is significantly below the basic range or you feel that the tires do not support your weight well, it is best to use a hand pump to pump in additional air. Gas station pumps supply too much air too quickly and may rupture your tire tube. If a gas station pump must be used, however, add air into the tire in small spurts until the desired pressure is reached.

#### 4.5 Rules of the Road

There are 12 basic rules of cycling. You should contact your local law enforcement officials for any additions to these rules.

**Warning:** Failure to obey these rules of the road could result in injury to the rider or to others.

1. Obey state and local traffic regulations, signs, and signals.  
Check with your local police on bicycle licensing, inspection, and riding on sidewalks.
2. Keep to the right except for left turns.  
Ride with traffic, not against it. Ride single file in a straight line. Ride as close as practicable to the curb, but at a distance which still gives room for maneuvering.
3. Watch for car doors opening.  
Always be prepared to stop or turn quickly if necessary. Watch for and anticipate cars. When riding on or near the sidewalk, watch for cars and other bikes that pull into or out of driveways. Do not assume that you have been seen.
4. Use hand signals for turns or stops.  
Advise motorists what you plan to do by giving proper signals 100 feet before turning or stopping.
5. Be extremely careful at intersections.  
If traffic is heavy, walk your bicycle with pedestrian traffic. Look both ways when crossing streets and observe approaching cars.
6. Avoid: drain grates, soft road edges, gravel or sand, leaves (especially when wet), wet and raised manhole covers, pot holes, ruts, uneven paving and any other road surface hazards.  
Avoid these hazards to prevent loss of control or damage to your wheels.  
Cross railroad tracks at right angles to prevent loss of control.
7. Use extreme caution at dusk and at night.  
Be thoroughly familiar with the controls on your bicycle. Ride only when