



NEW SURREY MAINTENANCE TIPS

Congratulations on the purchase of your new Surrey equipment. To ensure that your new Surrey equipment performs consistently with the manner in which it was designed, your maintenance personnel should perform the following tasks 10 days after you first put your Surrey equipment into regular use.

- ◆ Remove the plastic covers from each crank arm and tighten the 14 mm crank arm bolt. Repeat on each crank arm. Replace each plastic cover after the bolt is tightened.
- ◆ Tighten the pedals.
- ◆ Tighten each 13mm nut on the main sub-frame (a total of 16).
- ◆ Tighten the Phillips– head bolt on each of the front wheels.
- ◆ Tighten the front wheel axle where the front wheel mounts to the tie-rods in the wheel cones.
- ◆ Tighten the chains (if needed) by loosening the rear wheels and pulling the rear wheel toward you to pull the “slack” out of the chain. Tighten the 10 mm chain adjuster. Tighten the rear wheels with an 18 mm wrench holding the inside nuts with a second wrench. While tightening the rear wheels be careful not to allow the rear axle to turn. Failure to prevent the rear wheel axle from turning will result in increased pressure on the sealed rear wheel bearing making the wheel more difficult to rotate.
- ◆ Adjust the brake cables for appropriate brake tension. Be certain to adjust so that each cable has equal tension.
- ◆ Tighten the 13 mm bolt on both the top and bottom U-Joint on the steering column. Subsequently tighten the 10 mm keeper bolt located near the 13 mm bolt.
- ◆ Tighten the 13 mm nut on each of the 4 awning posts.