



HD PREVENTATIVE MAINTENANCE

1. The brakes will need to be adjusted at the 500, 1000, 2000 and 4000 mile points or until the brakes have seated. The drum brakes on the rear are equipped with self adjusters, but they will not work due to the light weight of the trike. The brakes will need to be adjusted with a brake spoon. The correct process is to lift the rear end in the air. Remove the rubber adjustment hole cover. It is rectangular in size and about 1" in width. Spin the wheel and adjust the brakes slowly until the wheel starts to drag. The wheel should be able to spin freely for 270 degrees. If the wheel was a clock, it would start at 12 and stop at 9 o'clock. Reinstall the rubber and repeat process on the other wheel.
2. Check belt tension. You should have 10 lbs. of pressure with ¼" travel up and down.
3. Inspect and tighten all jam nuts. Make sure a medium grade loctite is used (Blue).
4. Use a dry silicon and/or white lithium grease spray to protect heim joint from wear. (3M makes this product and can be purchased at any auto supply store.)
5. Tire pressure for riding around town should be 18-24 lb. depending on geographic location and road conditions. Tire pressure for the front tire should be 42 lb.
6. You have a suspension that uses two coil-over gas shocks and two air bags. The correct air pressure for the air bag is 20 lbs. with driver only. Two people would be 35 lbs and up. If you are pulling a trailer with two people add 5-10 lbs. depending on tongue weight. Make sure pressures are set before you get on the trike to ensure accurate pressure readings.
7. Fender Bras: It is OK for your fender bras to get wet. However, you must remove them when you are finished riding for the day. If you leave wet fender bras on your trike, the paint underneath could blister and peel. Dry the fender bras and dry the body before reinstalling.