Installation Instructions for the Raked Triple Trees

NOTE: The raked triple trees are ONLY for use on a 3 wheeled trike or permanent sidecar rig. NOT for use on a 2 wheeled bike or with outrigger kits like Voyager or Tow Pac or similar.

- 1) Jack up front of trike and remove front wheel, fender, forks and triple trees
- 2) Remove lower and upper bearing races from frame
- 3) Install new supplied lower and upper bearing races
- 4) Pack tapered bearings with high quality grease
- 5) Install lower triple and upper bearing and thread on preload nut
- 6) Torque preload nut to 25 ft/lbs
- 7) Install supplied washer on top of preload nut
- 8) Slide upper triple onto stem and thread on retention nut until just snug
- 9) Slide forks into triple until top of forks are flush with top of top triple and tighten LOWER triple pinch bolts ONLY. Do both forks but leave upper triple pinch bolts loose
- 10) Tighten retention nut to 25 ft/lbs
- 11) Tighten upper triple pinch bolts
- 12) Reinstall fender and front wheel



Install supplied washer on top of preload nut under the top triple tree

Preload nut torque to 25 ft/lbs

NOTE: Preload nut will need to re-torqued from time to time. To do this, loosen retention nut, loosen upper triple pinch bolts, torque preload nut to 25 ft/lbs, tighten retention nut to 25 ft/lbs, tighten upper triple pinch bolts.