Maintenance & repair

UK

Regular maintenance extends the life span of the Rambler, and reduces the chance of problems. Please have all minor repairs and maintenance done by a good bicycle shop or experienced bicycle repairer, and contact your dealer with any other problems, or for parts needing to be repaired.

The high-quality materials used to make the Rambler guarantee its long life span. When assembling the frame, no extra protection - such as vaseline or Teflon spray - is applied to the parts. Extra maintenance is necessary when the Rambler comes into contact with sand or salt.

Premature damage to metal parts is prevented by cleaning the Rambler regularly, and treating all parts with acid-free vaseline, or other protective substances. Salt should be rinsed off with clean water, and the parts coated with a protective layer in order to prevent damage to the aluminium and stainless steel. Please remember that if the Rambler comes into contact with salt, this could penetrate into the chassis beam. To prevent excessive corrosion, chassis beam parts must be checked for damage, and treated with a protective layer. The cover is made from Cordura 500, and can be washed in the washing machine at a low temperature.

Monthly maintenance - minor maintenance:

- 1 Check that all nuts and bolts are fastened securely.
- 2 Treat all moving parts with vaseline or Teflon spray.
- 3 Check the cover and all other textile parts for damaged seams and/or rips.
- 4 Check the frame for damage and/or breaks.
- 5 Check all parts for damage/corrosion. If necessary, clean the parts, and coat them with a protective layer.
- 6 Check the wheel bearings for corrosion. If necessary, remove the bearings from the wheel rim, clean them and apply a layer of vaseline.
- 7 Check whether the pullbar slides in and out easily. If necessary, coat the plastic sleeve in the pullbar with a protective layer.
- 8 Check that the brake drum housing is turning smoothly. If necessary, clean and oil the bearing bush in the brake drum.
- 9 Check that the brake blocks can move freely. If necessary, adjust the brake cables and/or regrind the brake blocks.
- 10 Check the brake cables for breaks and/or corrosion. If necessary, oil the brake cables.
- 11 Check the nuts and bolts in the steerage for play or stiffness. If necessary tighten or loosen them.
- 12 Check the drum brakes for sufficient braking force.
- 13 Check the wheel pressure. If necessary, pump up the tyres.
- 14 Repair or replace any damaged or worn parts.

Annual maintenance - major maintenance:

- 1 Clean the brake blocks on the drum brakes.
- 2 Clean the brake drum.
- 3 Check the axle bearing and axle rubbers in the chassis beam. Replace them if necessary.
- 4 Repair or replace damaged or worn parts.