



SPIDERTRAX RETAINER SLEEVE KIT INSTRUCTIONS

GENERAL DESCRIPTION

The Retainer Sleeve Kit (RTS-001) provides the ability to install of Suzuki Sidekick gears into a Suzuki Samurai carrier. This kit comes complete with one aluminum retaining ring and one steel adjustment spacer. The Retainer Sleeve Kit provides two essential functions 1) retains carrier pins into carrier 2) provides additional backlash adjustment if needed.



FIGURE 1

1) Aluminum Retaining Ring

Refer to *Figure 1* for installation of aluminum retaining ring. Unbolt carrier cover and slide aluminum retaining ring on. Aluminum retaining ring has a tapered fit and can only fit in one direction. Reassemble carrier as per Suzuki Samurai specification.

2) Steel Adjustment Spacer

The steel adjustment spacer is designed to be positioned in between backlash adjustment collar and the carrier bearing race on the backside of the ring gear. Using this steel adjustment spacer will provide additional backlash adjustment if needed.