

# Gold Wing Left Fork Tube Modification For Installation of AK-20 Kit

(Also applies to other models requiring this modification)

1. Disassemble and clean fork and internals. Remove the damper rod from inside the inner tube, by taking off the retaining clips, washers, and springs.



2. The fork tube must have outer lip ground off as seen below, until there is a flat even surface all the way around. Grind off only about 1.5mm to 2mm off the end of the fork tube. **Preferred method is to use a lathe to accomplish this.**





3. Knock out the parts inside the bottom of the tube by dropping a 24 mm socket down into the tube. Deburr and thoroughly clean the tube. Reassemble tube with leg as it was disassembled. Replace oil seal, and bushings as needed.



The bottom of the fork tube should look like above picture when completed.

These are the parts removed after grinding the outer lip off. These parts are not used in the build.