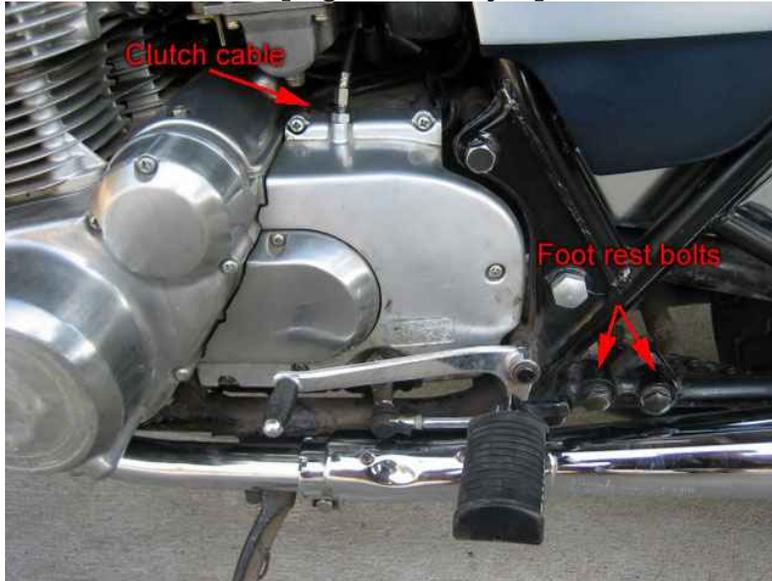


Clutch Cable Replacement 1980 Suzuki GS550L

This is a simple guide to replacing the clutch cable on a 1980 Suzuki GS550L. Replacement time is probably around 10-15 minutes for an experienced mechanic.

Disclaimer: I am not a mechanic: these instructions are merely the steps I took. For entertainment purposes only. Do not swim for 1 hour after consuming.

1. Remove left foot peg. Probably optional, but I felt it was easier to remove it.



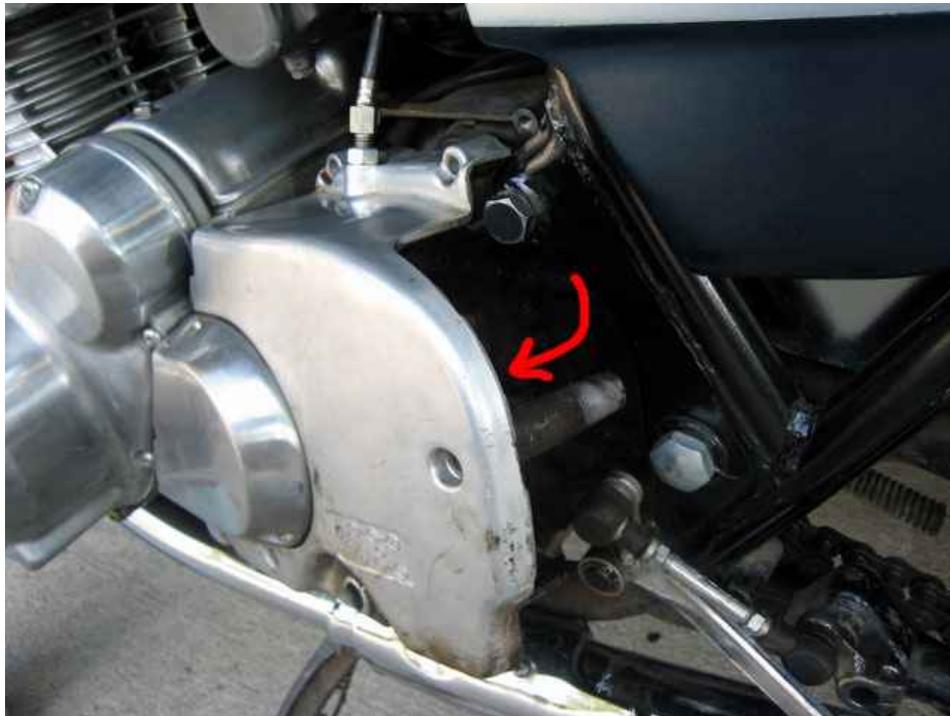
2. Remove bolt, slide linkage off post, and rotate shifter linkage away. No need to completely remove it.



Remove the shifter cover. I had to use an impact driver to loosen a few of these.



Removing the cover took some wiggling:



Inside the cover



3. Detach cable from clutch lever. Unscrew and remove: the slots in the bolt and nut line up to free the cable.



With the adjuster bolt out, rotate the cable out of the slot and slide it down to free it.



4. Detach cable from cover. Rotate as shown until there is enough room to slide the nut out.



Save the nut, this is reused by the new cable.



5. Unscrew and remove the cable from the cover. Now is a good time to clean the crud out of the cover!

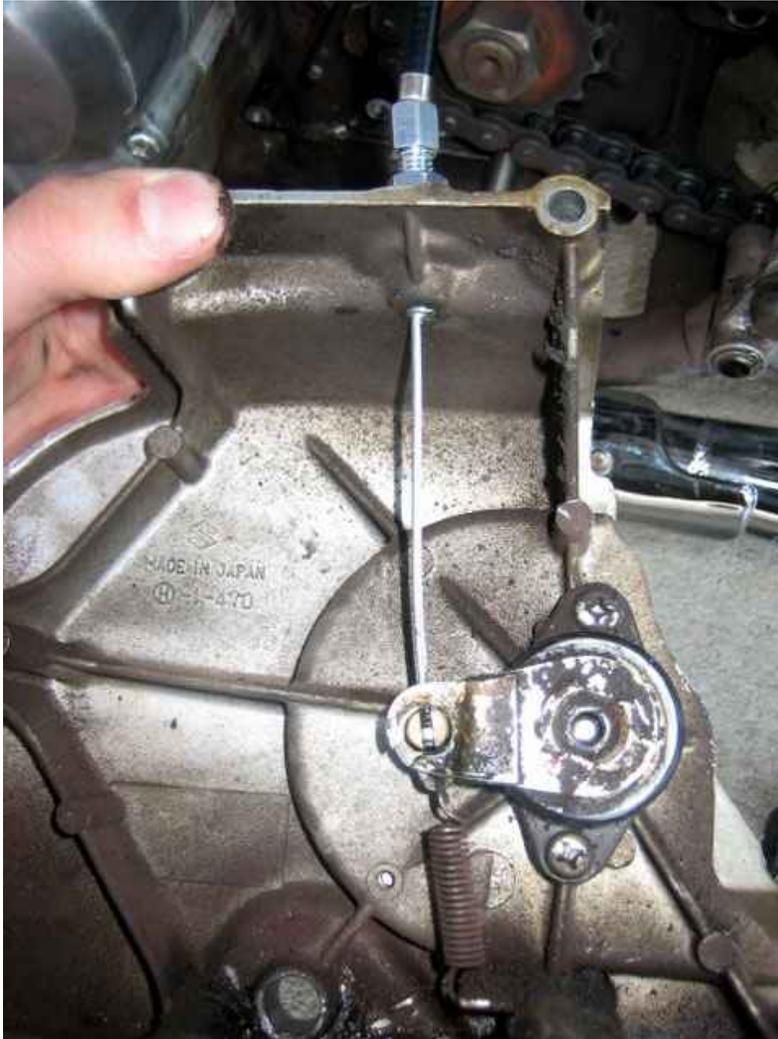


6. Note the routing of the old cable then remove it. Removing the gas tank is optional, but it does give you some extra room.



From here on out, just follow the steps in reverse to install the new cable.

7. Install new cable along same route. It may be easier to go from the bottom-up, as the handlebar end is smaller.
8. Attach cable to clutch lever. Screw the adjustment bolt most of the way in to give maximum slack at the other end.
9. Attach cable to cover: insert cable, screw bolt in, attach the end nut you saved from earlier, insert nut and cable into slot.



10. Reattach everything: shifter cover, shifter, foot rest, gas tank (if you removed it)
11. Verify routing is correct- make sure there are no kinks and that the cable won't catch or restrict turning.
12. Set adjustment screws to the desired tightness. Refer to your owner's manual for the correct setting. Tighten the nuts at both ends so that everything stays put.
13. Done!