



Part #1001 Holley Throttle Shaft Bushing Kit INSTALLATION INSTRUCTIONS

1. Remove the throttle plate from carburetor.
2. File off the threaded portion of the throttle blade retaining screws, just enough to remove the peen or crimps on the end of the screws.
3. Remove the throttle blade screws and the throttle shafts. (Note: Keep the blades and screws in order making sure to reinstall them in the order they were removed.)
4. Slide the shaft (or shafts) out as a complete assembly.
5. Mount the throttle body assembly in a vise, put the supplied reamer in an electric or air drill. Making sure you are straight in line with the throttle body ream the hole to about ½ inch deep for each bushing. (Note: Do each side separately DO NOT go straight through to the other side.)
6. Tap the new bushing in flush with the throttle body. (Use CAUTION here... the bushings are made of aluminum/bronze, carefully tap lightly and evenly so you don't damage the bushing.)
7. Reverse the disassembly procedures to reassemble the throttle body.
8. After reassembly, verify the throttle shafts are moving freely and are not binding.
9. **SPECIAL NOTE: APPLY A DROP OF LOCKTITE TO EACH THROTTLE BLADE SCREW UPON REASSEMBLY OR REPEEN WITH A CENTER PUNCH, TO ENSURE THAT THE SCREWS DON'T WORK LOOSE!**