

New Solenoid Assembly Instructions for the Toyota SLT/SLU Tool

This sheet is for the updated instructions for the Toyota SLT/SLU solenoid opener and closer tool. The opening process is the same as the AW55-50SN/09G tool. The slight difference is when using the crimping tool for closing the solenoids.

Reassemble solenoid by installing armature, brass washer and coil into solenoid shell. Align marks made during disassembly and place control valve stem on top of coil. The difference in using the Toyota tool when compared to the AW55-50SN/09G tool is that the included spring isn't placed over the stem. With this tool you turn the spring-aluminum plug assembly over and rest the aluminum plug on top of the stem. Now instead of the aluminum plug sticking out of the top of the sleeve, it will be at the bottom of the sleeve. (See figure 1 below) Make sure the open notch in crimping tool is lined up with the solenoid electrical connector. (See figure 2 below)



Figure 1

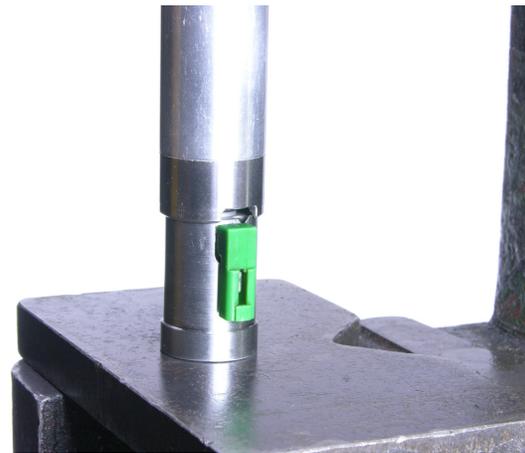


Figure 2

Using an arbor or hydraulic press, press on the coil spring and watch for the stem to seat in the solenoid can. The spring should compress into the crimper. Continue to apply just enough force on top of the crimp tool to crimp the lip of the shell over the control valve stem.

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