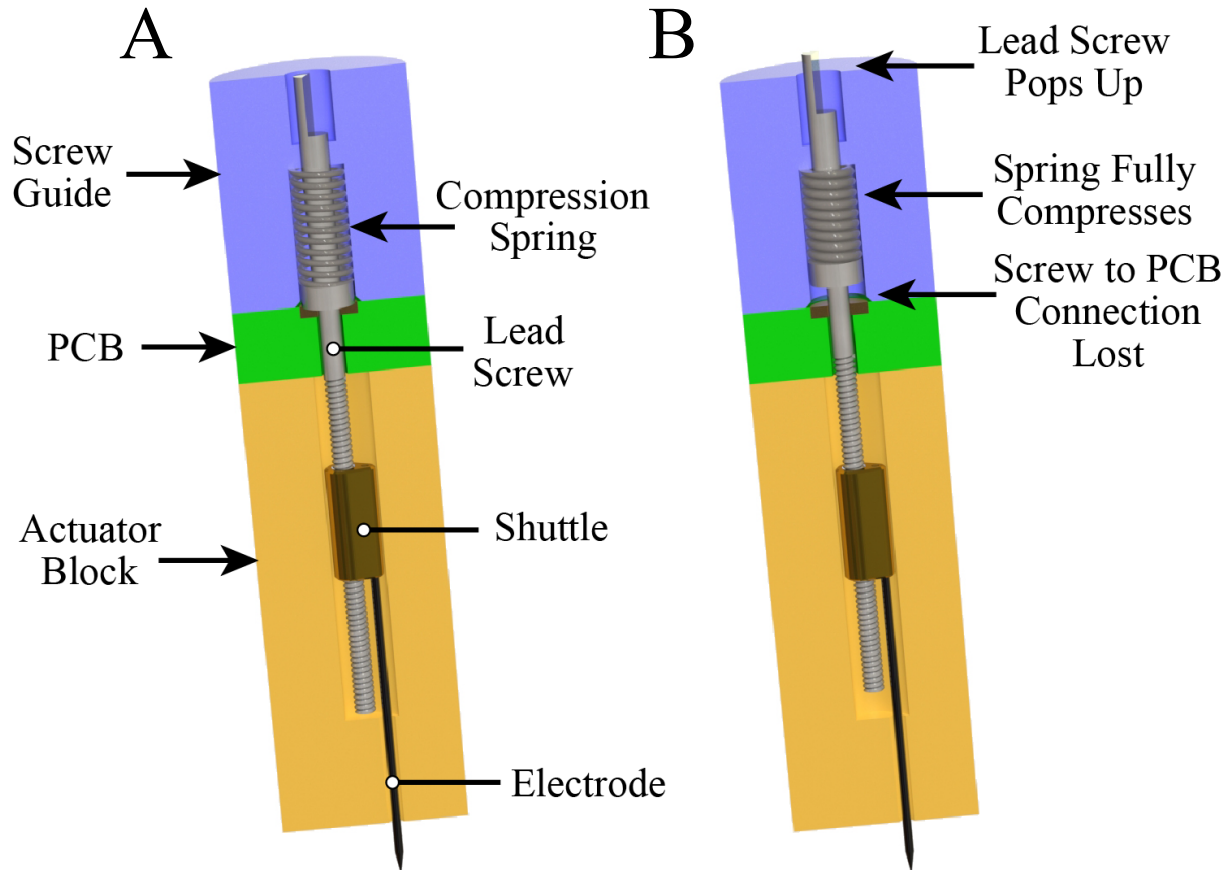


Microdrive Trouble Shooting



Occasionally a lead screw will “pop up” when advancing an electrode. This happens when the friction between the shuttle and the actuator block is greater than the force of the spring keeping the screw flange in contact with the conductive surface on the PCB. An open circuit occurs in this situation. To fix this problem, engage the screwdriver with the lead screw and press downward until the screw pops back into place. Gentle back-and-forth rotation (1/4 to 1/2 turn) of the lead screw may aid in reestablishing contact.