Hv Relay Shunt Adjustment

Most of the problems in our district (Snohomish & Intalco) have been with the upper HRU unit dropping out too soon (poor toggle action). Sometimes the toggle action is so poor the test will not even run (sense check) because the contacts drop out as soon as it picks up.

Rodger said "The further out the shunts, the greater the toggle action."

I ran the right hand shunt out until my P.U. was too high, I then ran the left hand shunt out until P.U. was good. This gave me better toggle action & the test ran fine! Polarize & check again (first test after Polarize will be too high).