

## **Test System Examples:**

**Crankshaft Trigger Sensor Test Cell**– These system test a variety of crank trigger sensors at various speeds and under a variety of conditions. Variants of this machine also tested sensors in a heated environment. Sensor targets were spun up to 10,000 rpm. Cycle time is approximately 15-20-seconds depending on thermal considerations.



**Ignition Lock Spring & Housing Test**– Checks key insertion, depth, backlash, and electrical contacts and is integrated as a End of Line (EOL) tester. Approximate test time is 30-seconds.

