

Old System

Control System Type

- Utilizes manually controlled valves to run test sequence



Data Logging Capability

- Had no capability for data acquisition

New System

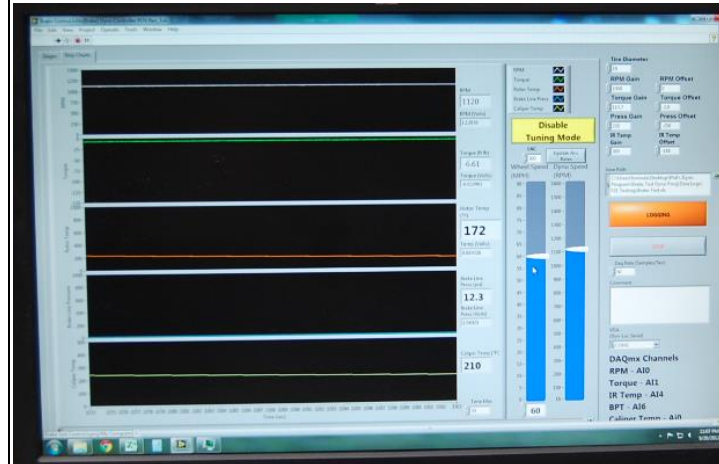
Control System Type

- Utilizes programmable, automated system to run test sequence



Data Logging Capability

- Has capability to log data externally to a PC or laptop



Alternatives

Control System Type

- Utilize combination of manual and automated processes to run test sequence



Data Logging Capability

- Have internal data logging capability

System Monitors

- Utilizes analog pressure gauge and digital timer



Hydraulic Layout

- Utilizes external pressure source



System Monitors

- Utilizes digital display for pressure and hold time



Hydraulic Layout

- Retains existing hydraulic pressure source

System Monitors

- Utilize a combination of analogue and digital gauges, or no monitoring at all.



Hydraulic Layout

- Utilize internal pressure source

