



Case Study: Automated Test CAM Phaser Test Stand

This semi-automated test stand provided a real time simulation platform for an innovative variable cam phaser technology being developed by a Fortune 500 automotive component manufacturer. PEKO designed and fabricated the stand to fully emulate the installed environment including a 30 hp variable drive motor, a full automotive engine assembly, and a heated oil supply/recirculation system. Feedback sensors were also included to allow full performance monitoring of the phaser device.

