

Continental 470-C, Failed Cylinder Studs, ATA 8520

"Two hours into cruise flight," says this operator, "the engine lost power on the number two cylinder as indicated on the Ultimate Bar Graph-16 (*engine analyzer*). Shortly after, the number two cylinder jug blew through the engine cowl, spraying oil over the windscreen. The aircraft (*Beechcraft 35J*) landed safely on a two land state highway. The cylinder remained hanging on the outside of the aircraft by the UBG-16 wiring—and the plug wires.

"(Subsequent) investigation suspects improperly torqued cylinder bolts during overhaul." (P/N not provided.)

Part Total Time: (N/A)