

Beechcraft 200 (Super King Air) Series Aeroplanes

AD/BEECH 200/60

Engine Fire Detector Wiring

8/98

Applicability:	Model	Serial Numbers
	B200	BB-1439, BB-1444, through BB-1447 inclusive, BB-1449, BB-1450, BB-1452, BB-1453, BB-1455, BB-1456 and BB-1458 through BB-1512 inclusive.
	B200C	BL-139 and BL-140
	B200C (C-12R)	BW-1 through BW-5 inclusive.
	B200T	BT-35 through BT-38 inclusive.
Requirement:	Replace the existing engine fire protection system wiring with fire resistant wiring by incorporating Engine Fire Detector Harness Kit part number 101-3208-1. This replacement is to be accomplished in accordance with the instructions included with the kit, as referenced in Raytheon Mandatory Service Bulletin No 2701 issued May 1997.	
	<i>Note: FAA AD 98-10-05 Amdt 39-10516 refers.</i>	
Compliance:	Within 200 hours time in service after the effective date of this directive.	
	This airworthiness directive becomes effective on 16 July 1998.	
Background:	This directive requires replacement of the wiring for the engine fire detector system with fire resistant wiring. The directive resulted from a discovery during aircraft production of the potential for the existing fire detector system wiring to fail because of high heat or fire. Replacement of the wiring is intended to prevent possible failure of the engine fire detector system to provide an engine fire annunciation in the cockpit.	