

Boeing 737 Series Aeroplanes

AD/B737/85

Fuel Actuator Shutoff Valve

6/95

Applicability: All model 737 series aircraft fitted with J.C. Carter actuator P/N 40574-2 used in any of the following J.C. Carter fuel system valves.

J.C Carter P/N	Boeing P/N
6563	10-60529-1
60128	10-60529-5
61163	10-60529-8
61183	10-60529-10
61185	10-60529-11

Note: The above valve assemblies are used on the 737 fuel shutoff and crossfeed positions.

Requirement: Action in accordance with J.C. Carter SB 61163-28-08.

Compliance: By 31 May 1997.

Background: The valve manufacturer has advised that while functional testing a Boeing 737 gate valve, when the valve was selected to either the "open" or "close" position the actuator suffered a clutch slippage problem whenever the temperature dropped below minus twenty degrees C (minus five degrees F).