SPANWISE BEAM #1 - WING CENTER TANK

CW-904 C-2177 GREEN

This is SWB1 left side upper stringer splice fitting at side of body at LBL 127.50 to LBL 105.00. It contains the upper web and a portion of the upper chord.

The fasteners common to the free flange of the double plus chord remain intact but the double plus chord is missing. Only one of the fasteners (.5" dia ) common to the skin flange of the double plus chord remained and is bent outboard and slightly fwd. The other three remaining bolt holes have elongation and drag marks extending outboard. There is soot deposit on the fwd and the aft side and soot in the region where the double plus chord free flange was. See fire and explosion group notes for documentation. The inboard edge of the web is slightly bent fwd 3". One fastener near the upper chord common to stiffener LBL 112 is bent upwards.

applicable 12.6-96 TWA

SP GREEN 12-7-96 ALMA CJTALE 12-3-76 FAM Stephen F Klapach JR 12-04-46 FAA Od Permen 12/12/96 BOEMES