

REAR SPAR - WING CENTER TANK

CW-1006
C-2136
GREEN

This segment consists of the upper spar chord extending from LBL 11 to LBL 63, a 10" portion of the sloping pressure deck from LBL 11 to LBL 75, spar web extending from LBL 11 to LBL 63 and from the upper spar chord to within 4" of the lower spar chord, and the stiffeners at LBL 21, 33, 45, and 57.

The web has a jagged tear that goes primarily through the web between stiffeners and does not go through fastener lines except at the upper end at LBL 11. The web is slightly bowed aft at the center of the panel and the 4 attached stiffeners also show this same aft bow at the center of the stiffener. The 4 remaining stiffeners are full length the lower end of the stiffeners extend below the web. For the full height of the stiffener to web attachment, the fasteners remain intact except for the upper half of the stiffener at LBL 45 where the fasteners are missing and the upper end of the stiffener is bent inbd.

There is very light soot deposits on the fwd side of the web and the aft side of the web has more dirt deposits than soot especially as compared with CW-1004 which is just inbd of this segment. See the fire and explosion group notes for full description.

W Stewart 10/29/96

SD GREEN 10/29/96 AC PA

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