

REAR SPAR - WING CENTER TANK

CW-1011
C-2145
GREEN

This is a 10" tall portion of web and partial stiffener that is from RBL 33 to RBL 70 that goes between CW-1003 and CW-1010.

The web is bent aft on the upper end and the inboard end curled forward approximately 30 degrees. The fasteners remaining in the hole at the missing RBL 46 stiffener location show the stiffener being sheared up. The fasteners remaining in the hole at the missing RBL 63 stiffener location show the stiffener being sheared down. A 12 inch long section of the stiffener at RBL 57 remains attached to the web and the two fasteners at the end of the stiffener that would be common to the lower spar chord show a fastener tension failure.

There are moderate to heavy soot deposits on the forward and aft faces of the spar web. See the Fire and Explosion Group notes for complete documentation and description.

NO PHOTO
J. M. [unclear] 12-6-96 TWA
K. [unclear] 12-6-96 JHM
SD GREEN 12-7-96 ALPA
Stephen F. Klupach FA 12-07-96
RA Reimer 12/12/96 BOEING