

SIDE OF BODY RIB - RIGHT WING - WING CENTER TANK

CW-303
C-239
GREEN

This segment is the side of body rib web and portions of stiffeners that extends fwd 36" from the midspar location and is 40" high. The upper edge of this segment remains attached to the double plus chord vertical flange located between CW-301 and CW-302.

The fracture of the double plus chord vertical flange is just below the fillet radius of the chord. The web is generally flat except for the lower fracture edge which has slight curvature inbd. The following sketch contains specific information on location and shape of remaining stiffeners, stabilization straps, and web fractures within the part. All fractures are ductile.

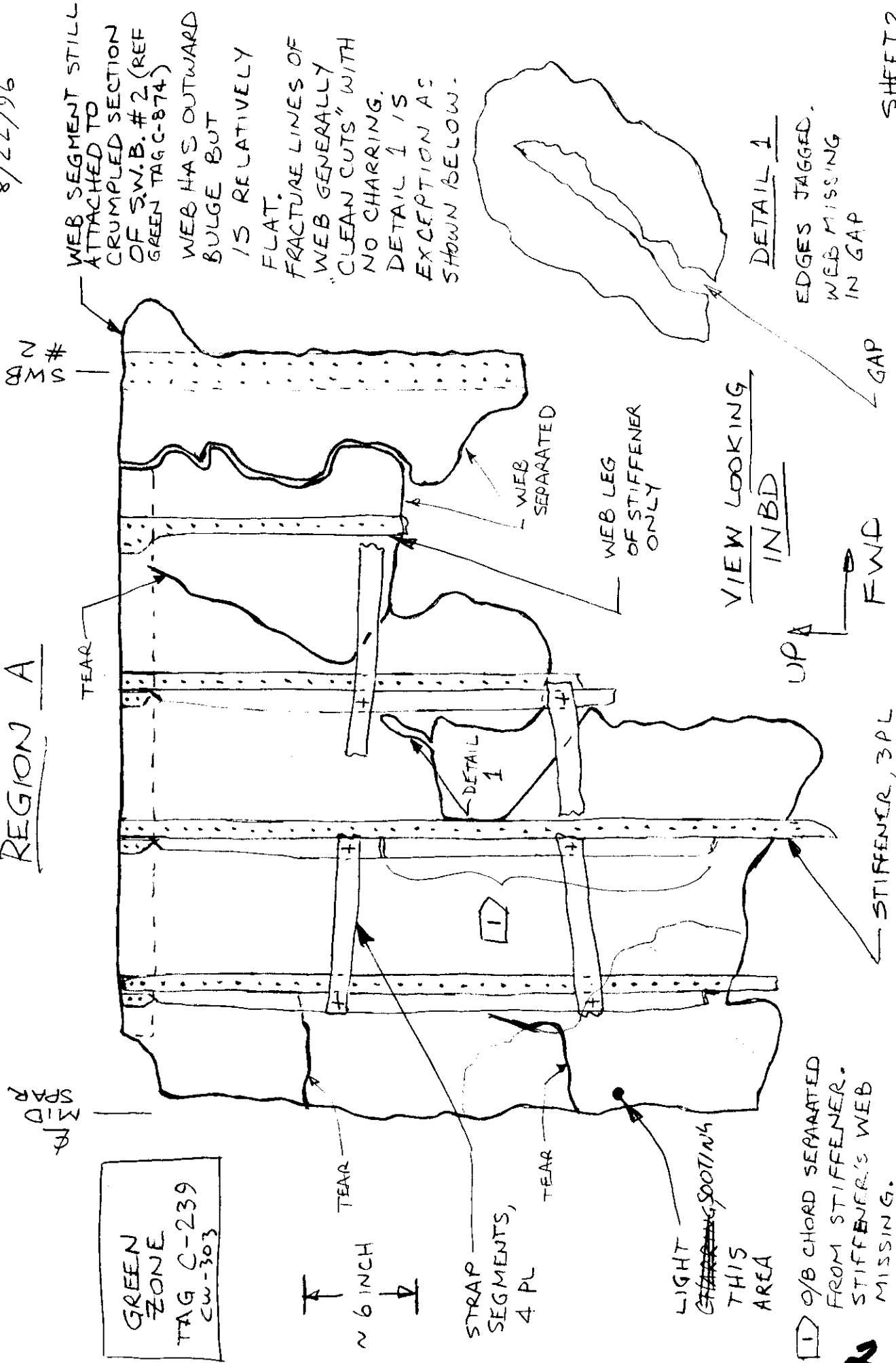
There are soot deposits on this part. See the fire and explosion group report for complete documentation.

W. Stuyant 11-24-96 BOEING
J. M. H. 11-26-96
Youzelle 11-27-96 FAA
R. Brackley 12-7-96 JAM
SD GREEN 12-16-96

B. Hocking
8/22/96

WEB SEGMENT STILL ATTACHED TO CRUMPLED SECTION OF S.W.B. # 2 (REF GREEN TAG C-874)
WEB HAS OUTWARD BULGE BUT IS RELATIVELY FLAT.
FRACTURE LINES OF "WEB GENERALLY CLEAN CUTS" WITH NO CHARRING.
DETAIL 1 IS EXCEPTION AS SHOWN BELOW.

REGION A



GREEN ZONE
TAG C-239
CW-303

6 INCH

STRAP SEGMENTS, 4 PL

LIGHT ~~CHORD~~ CHORD THIS AREA

CHORD SEPARATED FROM STIFFENER. STIFFENER'S WEB MISSING.

DETAIL 1
EDGES JAGGED. WEB MISSING IN GAP

VIEW LOOKING INBD

FWD

GAP

STIFFENER, 3 PL