This spar reinforcement plate is relocated from the front of the spar to the rear of the spar as shown.

**LEFT WING**

Knuckle ring not shown.

**BACK-OUT BOLTS AS REQ'D WHEN DILLING HOLES FOR THE SPAR TANG BOLTS**

1/8" DIAMETER HOLE DRILL & REAM TO FIT BOLTS AT ASSEMBLY.

**CUT-OUT AFTER LOCATING & DRILLING 1/4" DIAM HOLE**

**NOTE:**
TORQUE ALL BOLTS TO 280 IN. LBS.

**SECTION B-B**

**SECTION A-A**

ZINC CHROMATE OR EQUAL PLATING AFTER FABRICATING.

1/8" THICK.NV.Q SHEET

SPAR TANG 1-SEE D.

SPAR TANG 1-SEE D.

1/8" BOLTS (TYP.)

ELASTIC STOP NUT (TYP.)

FLAT WASHER (TYP.)

**THICKNESS OF SPAR REINFORCEMENT PLATE: ATTACH TO SPAR WITH 4 - 803-10-5/16 SCREWS**

**RELEASE TEST DETAILS:** ENLARGE THE GAP TO ACCEPT THE NEW PLATES.

**WASHER**