

Figure 54—Left Inboard Wing Panel Details (15-7975)

3. Disconnect the landing gear hand operated retracting mechanism at the universal joint and the wing flap mechanism at the coupling in the wing gap. Disconnect and cap hydraulic tubing and transfer lines. On the left wing it will also be necessary to disconnect the heating and ventilation system ducts. Disconnect electrical wiring at the wing connector panel and at the flap motor sway braces at the wing compression rib lower chord. Disconnect all vent lines. Attach the wing

hoist equipment to support the wing for final removal, as required. Hoisting procedure will vary, depending upon whether the engines and mounts are removed with the wing panel or separately. Refer to the hoisting diagram (figure 12) for hoisting provisions. Take the wing load off the terminals by means of the hoist and remove the taper pins as described in the taper pin replacement procedure diagram. (See figure 45.) Disengage the wing slowly by moving straight outward from the body with the hoist.