

NAVION SERVICE LETTER NO. 88
FEBRUARY 20, 1965

(Formerly Service Information
Letter #2)

DER APPROVED: SW 192

MANDATORY

SUBJECT: Wing Closure Strip - Inspection
EFFECTIVITY: All Navions with Tip Tanks
DRAWING: 143-14001, -2

Reason for Publication: Mandatory inspection of closure strip bottom of wing Station 162.5 - 178.25 for proper attachments or loose attachments.

Parts Required: As required after inspection

Reports have been received concerning the attachments of the 143-14001-95 and -96 closure strip skin to the bottom of the wing in the two bays inboard of the tip tank. When the tip tanks were installed, access was required to the fuel lines and tank attachments. Therefore, the access strip was installed with screws for easy access for service and inspection. Cases have been found where the wrong type screws were installed. Only structural screws should be used. If you find screws threaded all the way to the head, they are wrong. Install only AN525 or AN521 or AN523 screws. Caution: Do not use screws that are too long because they will damage the nut plates. Torque the screws to maximum tightness for security.

If your aircraft possibly has tip tanks and rivets in the closure strip, inspect the rivets for loose condition. They may be replaced with 832 nut plates and the above screws. Contact the factory for details.