

SUPPLEMENT NO. 1 TO NORTH AMERICAN NAVION FIELD SERVICE BULLETIN NO. 33

NOVEMBER 1, 1947

TO: ALL NAVION FACTORY DEALERS

SUBJECT: REPAIR PROCEDURE FOR CRACKED ELEVATOR LEADING EDGES

REASON FOR CHANGE:

This Supplement is being issued to provide NAVION Dealers with an approved procedure for the repair of cracked elevator leading edges, discovered when accomplishing N.A.A. NAVION Field Service Bulletin No. 33.

AIRPLANES AFFECTED:

NAV4-2 Through NAV4-1110

DESCRIPTION OF CHANGE:

This description of change is divided into two Parts. Part A is the repair of leading edge if cracked between rib installations. Part B is the repair of leading edge if cracked between elevator hinge cut-out and leading edge ribs.

For the sake of simplicity, it is assumed that the elevators have been removed from the airplane for the purpose of accomplishing Bulletin No. 33 whenever the following repair is to be made.

PART A

1. Position leading edge section, Part No. 145-89043, furnished with this bulletin, over area where it is to be installed, hand forming it to proper contour. Mark cut-out on ends so that shape of ends will conform to that of original skin.