

Service Instruction

No. 20

Date: 7.17.1985

Subject: Cabin Floor

Description:

This Service Instruction supplies all instructions necessary to protect the cabin floor from corrosive phenomena.

Applicable on: All Partenavia models

Weight and balance change: //

Publications attached: //

Instructions:

1. Remove all seats and cabin carpets;
2. Clean cabin floor and seat rails by Methyl-Ethyl-Ketone (Specification TT-M-261);
3. If present, remove corrossions by medium-grained emery-paper. If it is necessary, use deoxidizing liquid (Specification MIL-C-38334) diluted with equal volume of water;
4. Rub down the whole floor by fine-grained emery-paper (Scotch Brite Type I-Very Fine);
5. Clean surfaces by Methyl-Ethyl-Ketone;
6. Using ALODINE 1200, applied to brush (Specification MIL-C-5541), chemically convert the surfaces;
7. When the conversion is finished, wash with water the treated surfaces, then dry it by dry air free from oil and/or several contamination;

CAUTION: INCIDENTAL TRACKS LEFT BY ALODINE 1200 MAY PRIME
FUTURE CORROSION.

8. Within 48 hours, paint cabin floor with EPOXY PRIMER (Specification MIL-P-23377);
NOTE: it would be better to paint floor using spray or airless equipment.
9. When primer is dried, reinstall cabin carpets and seats.