

Boeing B727-200 Policia Federal Mexico

HISTORY

The famous Boeing B727 airliner first flew in 1963. It was developed in a number of series such as the -200. This was a stretched version with length of 46,69 m and two pair of emergency exits at the mid fuselage at port and starboard. Maximum take-off weight was 78.100 kg and the number of passengers usually 145 in a 2-class cabin layout.

End 2002 3 old B727-200 were acquired for the Mexican Policia Federal. The engines got FEASI stage 3 hushkits (visible with different long exhausts). The jets are:

XC-MPF / PF-401 c/n 22664 B727-264/Adv was seen with blanked off cabin windows.

XC-NPF / PF-402 c/n 22663 B727-264/Adv was seen with cabin windows.

XC-OPF / PF-403 c/n 22676 B727-264/Adv was seen with cabin windows.

There were some variations in location of badges and registrations over the years.

(Later the titles GUARDIA NACIONAL were carried with a new colour scheme).

MODEL KITS

In 1/144 scale many B727-200 kits have been released over the years such as the old Airfix kit, Revell/ Lodola and the pretty good Minicraft kit. The JT8D-17 B727 Adv engines are available from LACI set 144071 as well as other detail sets.

In 1/72 scale MACH2 has a kit.

DECALS SYSTEM

The decal sheet has one continuous print film, so each decal needs to be cut out with fine scissors.

No other prior decal preparation is needed.

Each cut out decal can be applied as usual after soaking it a short while in water. Decals are VERY THIN, so slide off from the wet backing sheet on a horizontally held GLOSSY model surface.

Note that a decal that contains a white or light section has often an extra accompanying white decal to put underneath on dark surfaces. On the decals sheet you will often see an "arrow" to indicate this way of application (on white under surfaces, the white section is optional).

After all decals have been applied, finish the model with your preferred final gloss, matt or semi-matt varnish coats. This will also protect all the decals.

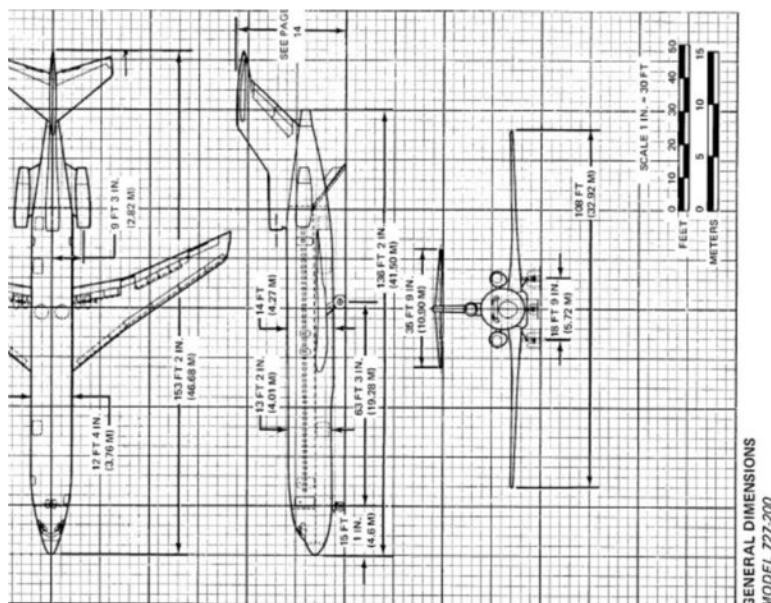
COLOUR SCHEMES

The standard B727-200 scheme of the Mexican Policia Federal is gloss very dark blue Federal Std FS15042. Some areas such as leading edges of wing, horizontal stabilizer and engine intake rings have an aluminium colour.

Two different codes/ registrations are provided with different cabin window configurations.

It is strongly recommended to study photos in books and internet: <https://www.airliners.net/>

Photos are not that difficult to find.



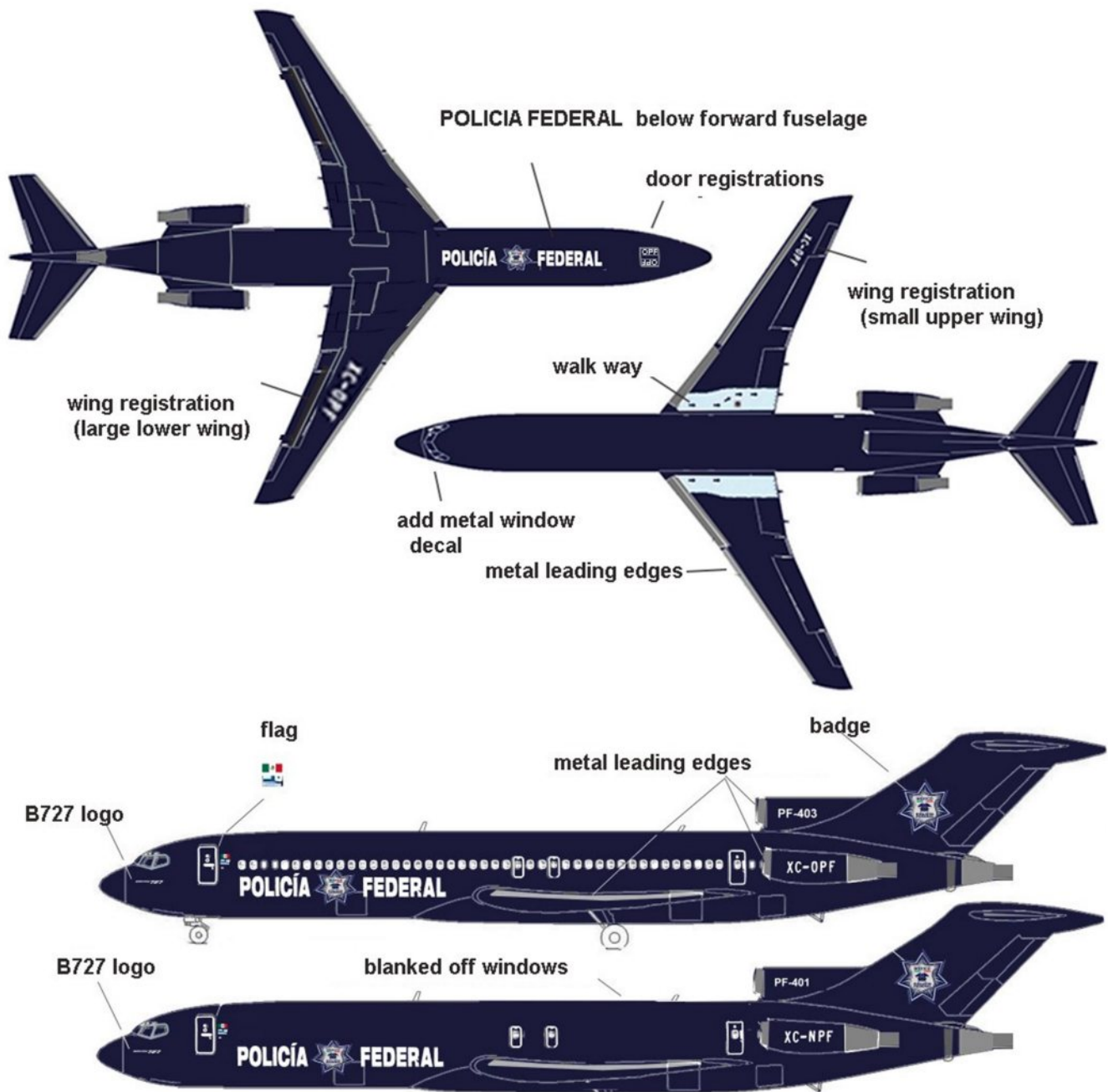
JUNE

D6-58324

Chord at root : 7.70 [m] at tip 2.34 [m]

dimensions :

wingspan : 32.92 [m], length : 46.69 [m], height : 10.36 [m]



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Use the kit instructions for details such as stencilling and door outline markings.

Please visit website: www.aircraftinplastic.com



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