

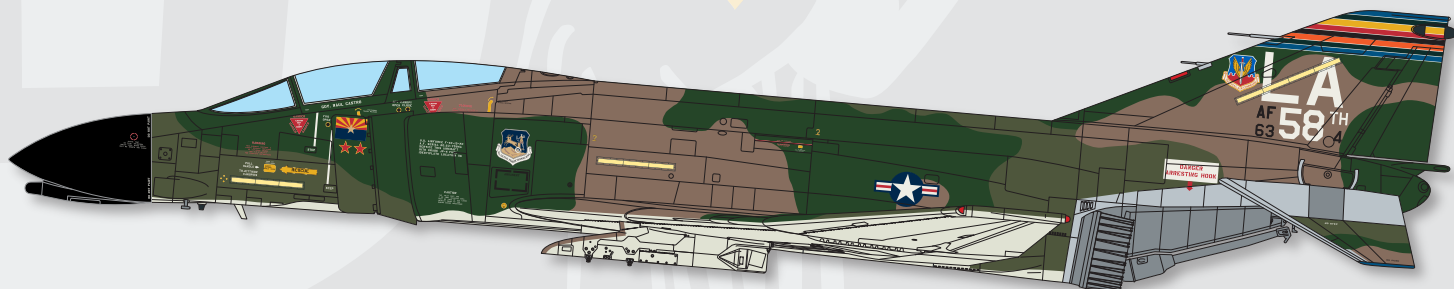
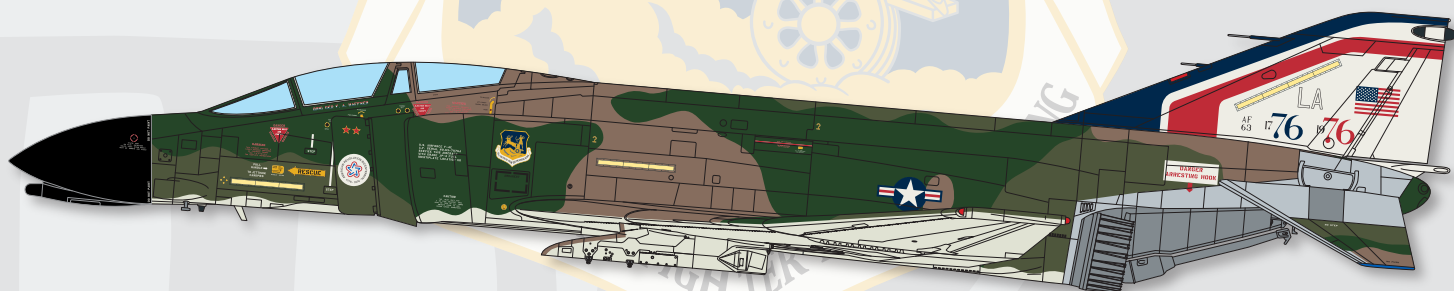
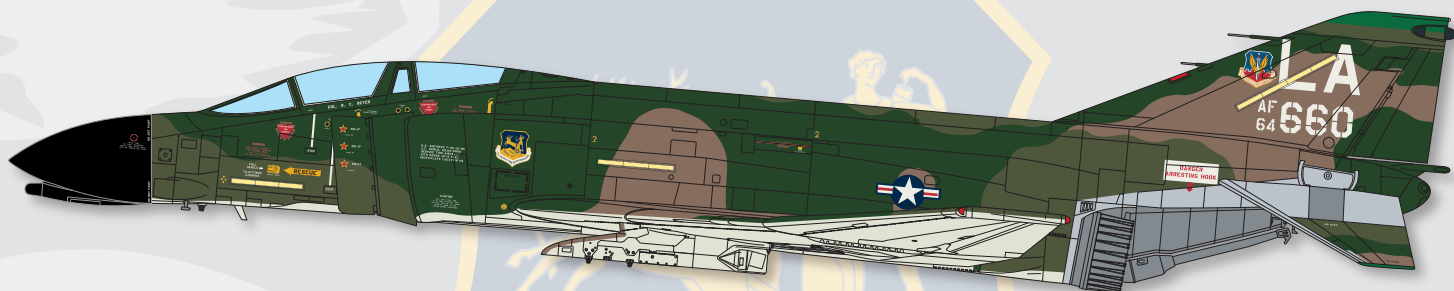
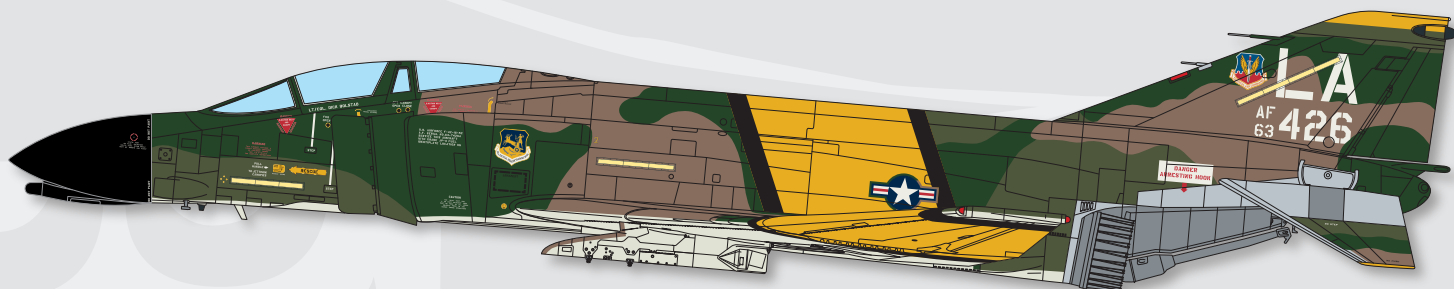
HoPD 48001

1/48
Scale



USAF PHANTOMS

F-4Cs AND CANDY CANES OF THE 58TH TFTW AT LUKE AFB



18 different marking options,
with stencils for two aircraft!

House of Phantoms, Wetterkreuz 13, 91058 Erlangen
Germany – www.houseofphantoms.com

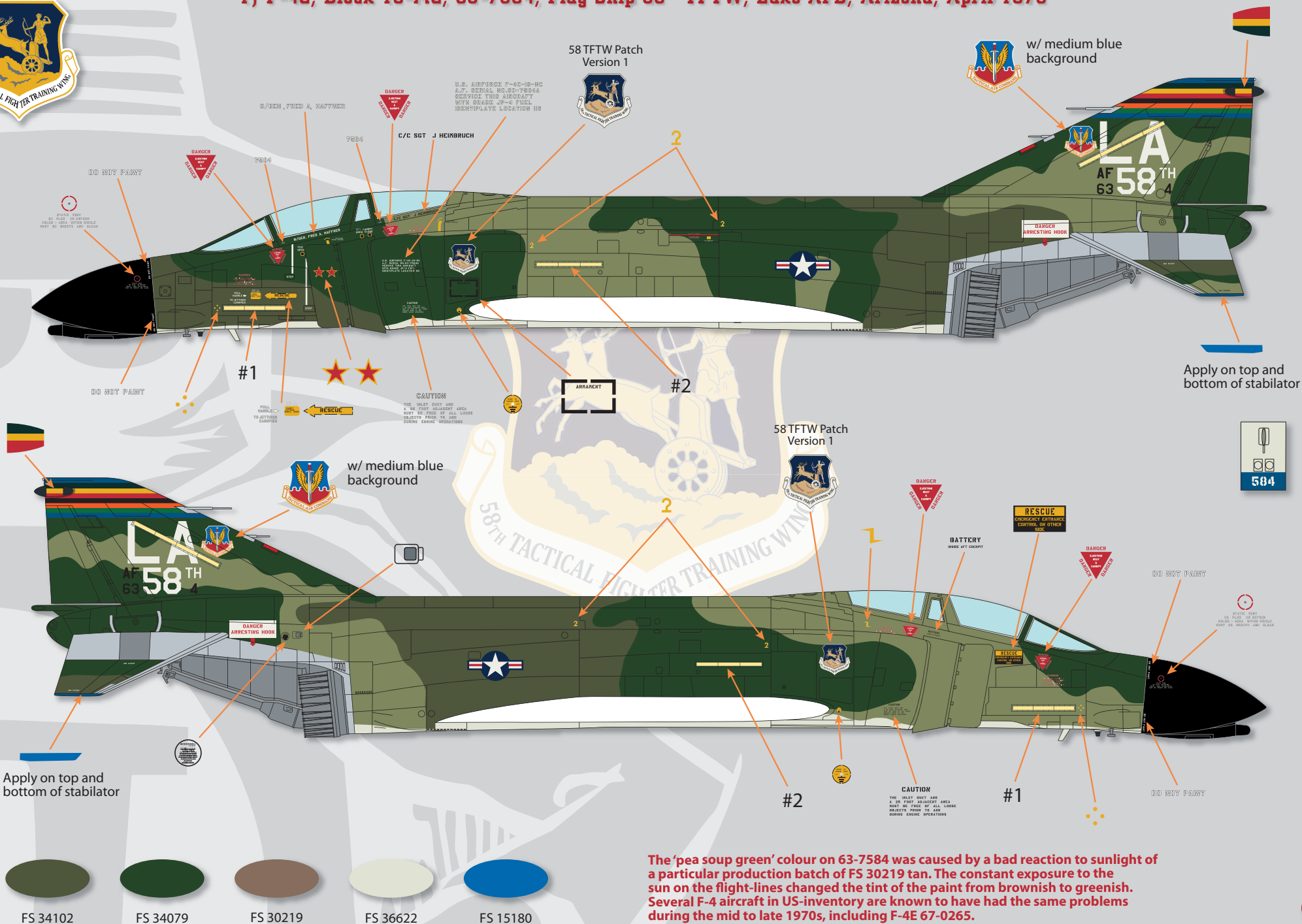
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HoPD 48001

1) F-4C, Block 19-MC, 63-7584, Flag Ship 58th TFTW, Luke AFB, Arizona, April 1975



The 'pea soup green' colour on 63-7584 was caused by a bad reaction to sunlight of a particular production batch of FS 30219 tan. The constant exposure to the sun on the flight-lines changed the tint of the paint from brownish to greenish. Several F-4 aircraft in US-inventory are known to have had the same problems during the mid to late 1970s, including F-4E 67-0265.

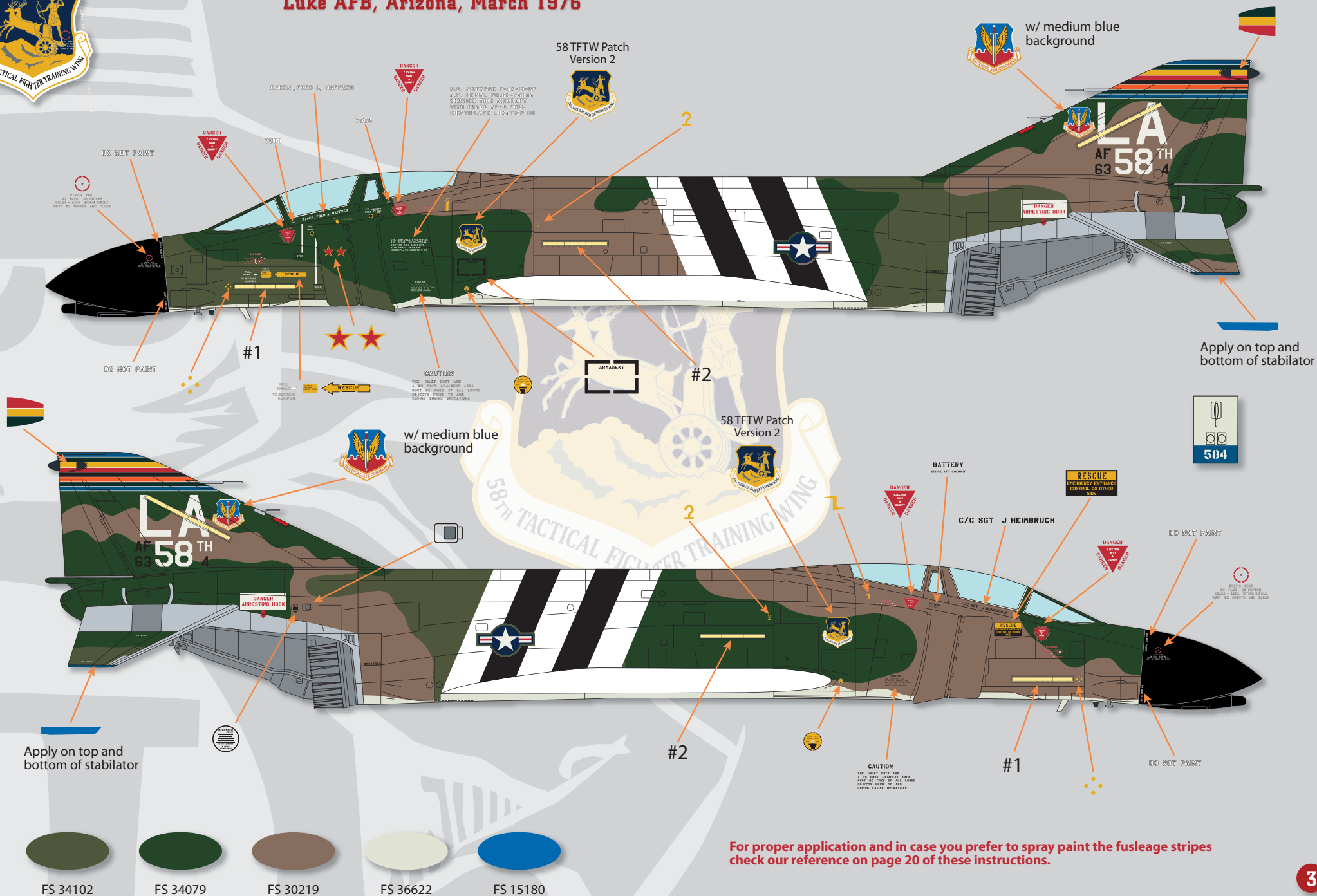
Base visit of Raúl Héctor Castro, Arizon's Governor from 1975 to 1976.



HoPD 48001



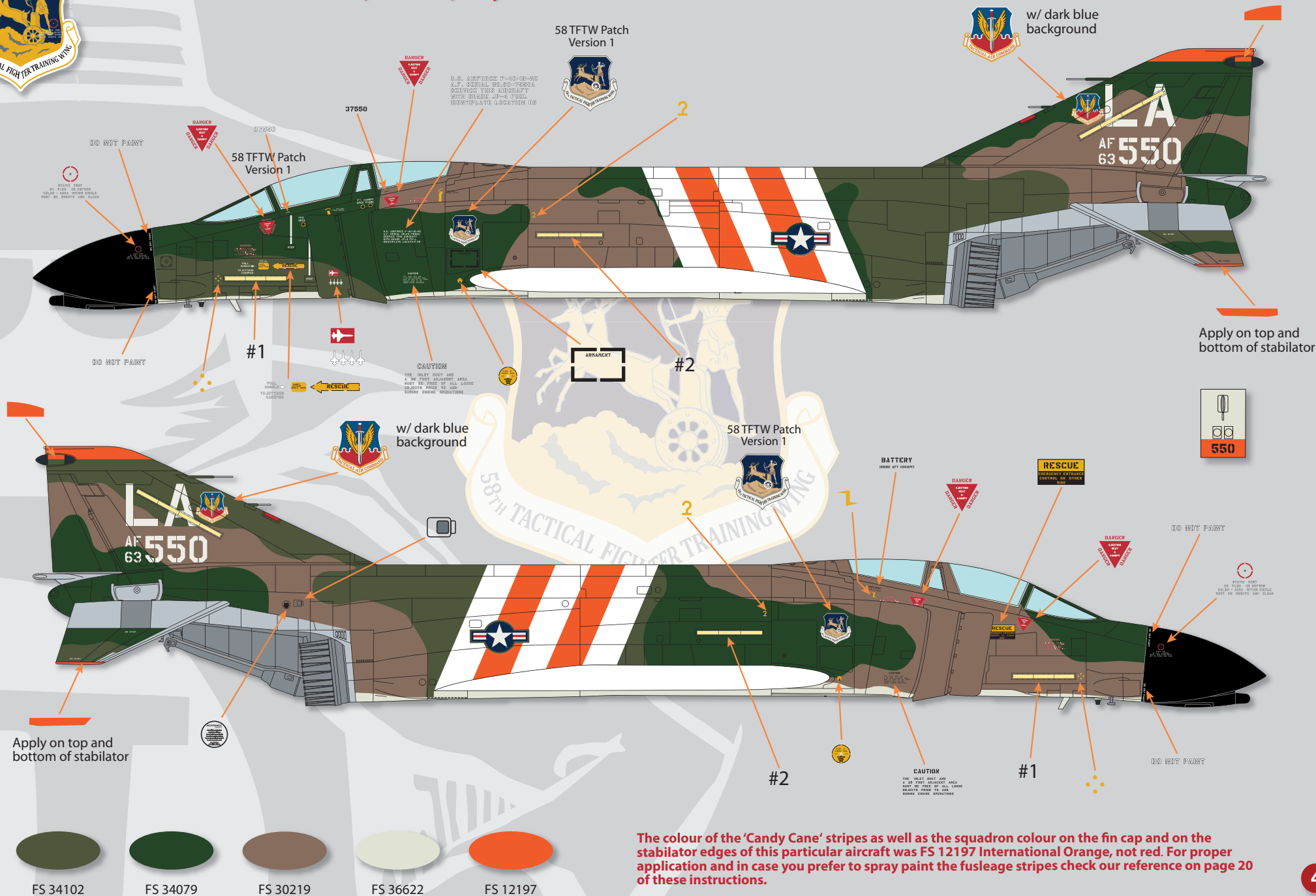
3) F-4C, Block 19-MC, 63-7584, Flag Ship 58th TFTW, 'Black Candy Cane', Luke AFB, Arizona, March 1976



HoPD 48001

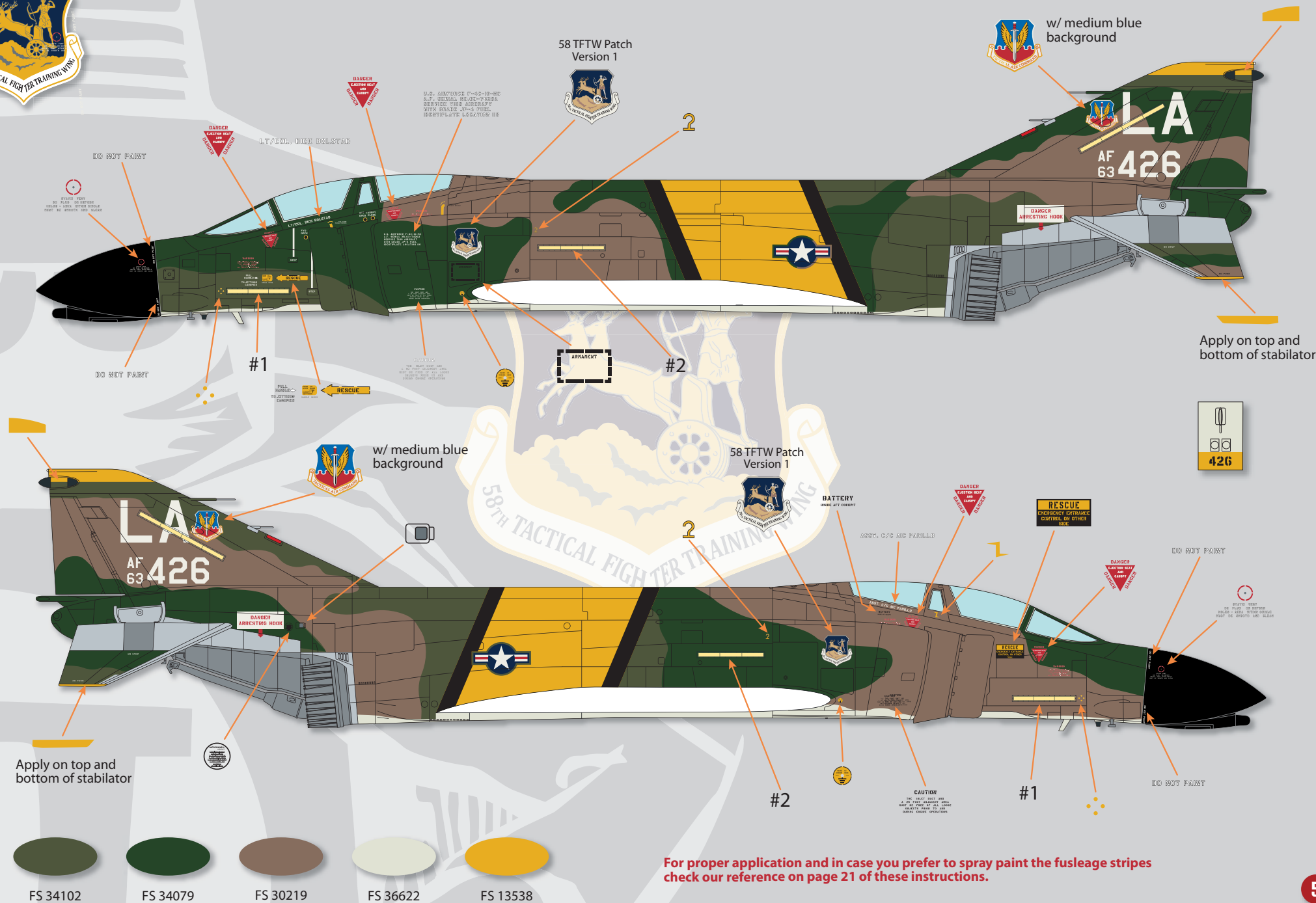


4) F-4C, Block 19-MC, 63-7550, 550th TFTS, 'Orange Candy Cane', Luke AFB, Arizona, May 1976

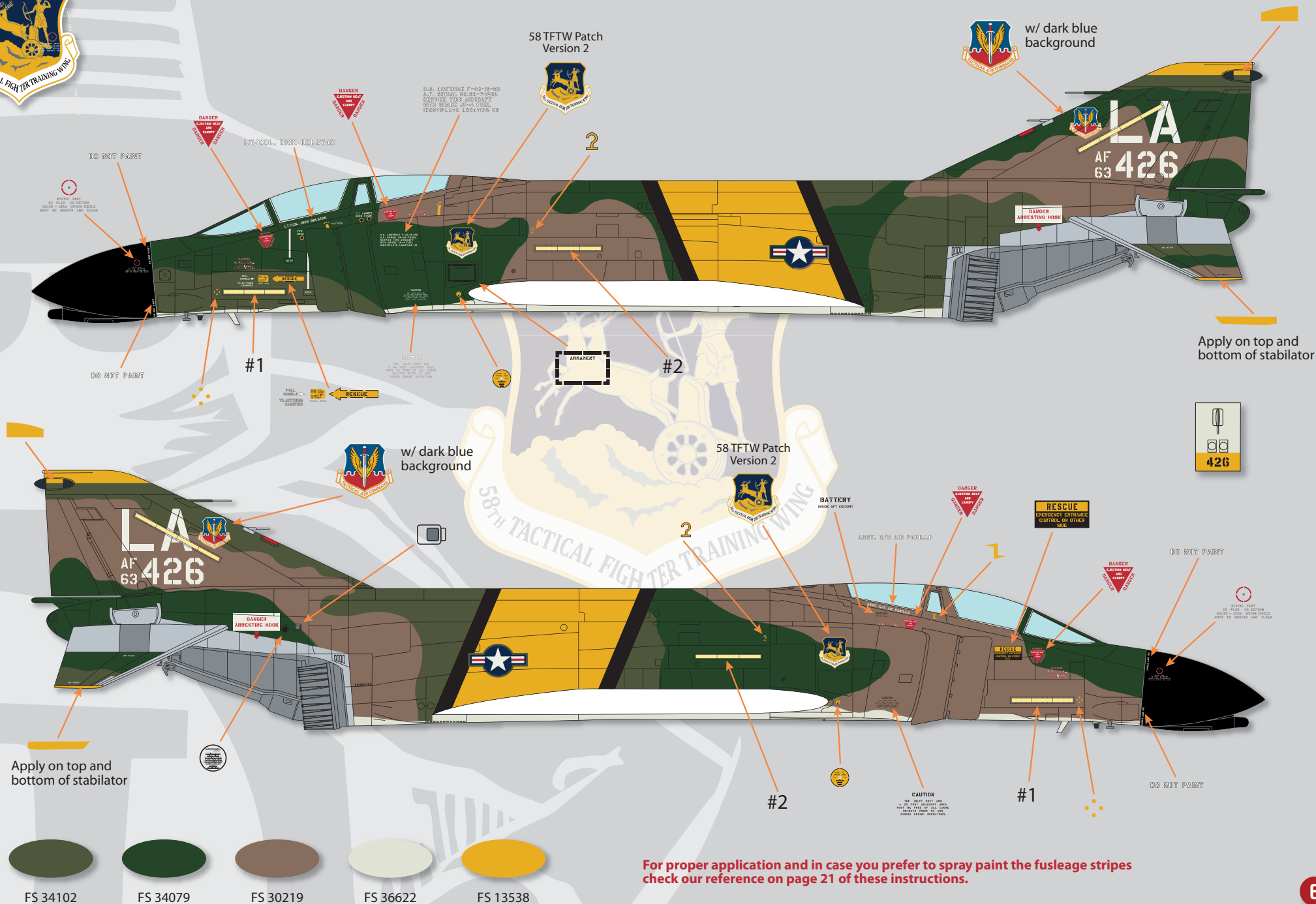


The colour of the 'Candy Cane' stripes as well as the squadron colour on the fin cap and on the stabilator edges of this particular aircraft was FS 12197 International Orange, not red. For proper application and in case you prefer to spray paint the fuselage stripes check our reference on page 20 of these instructions.

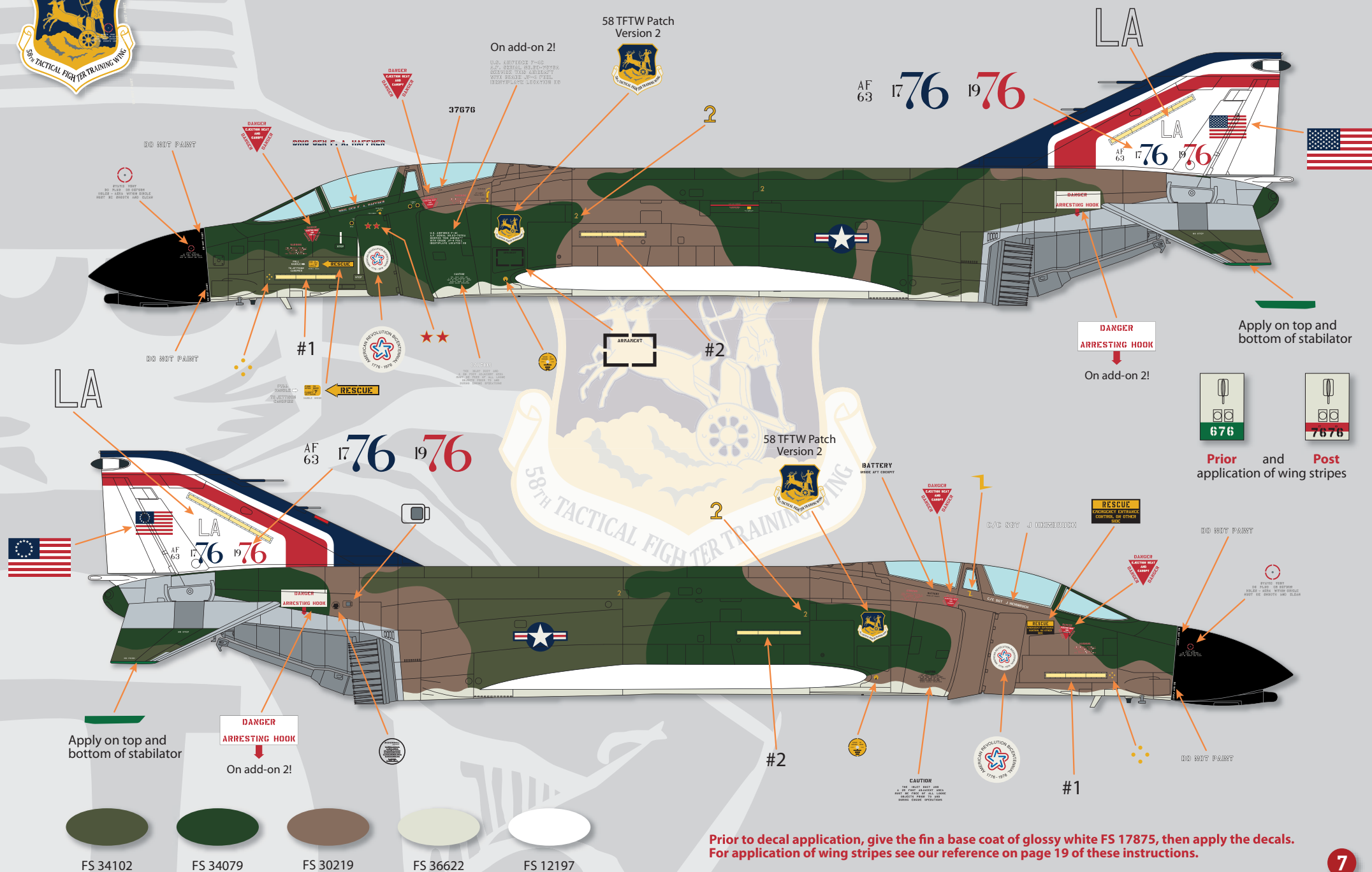
5) F-4C, Block 16-MC, 63-7426, 426th TFTS, 'Sabre', Luke AFB, Arizona, March 1976



6) F-4C, Block 16-MC, 63-7426, 426th TFTS, 'Sabre', Luke AFB, Arizona, August 1976

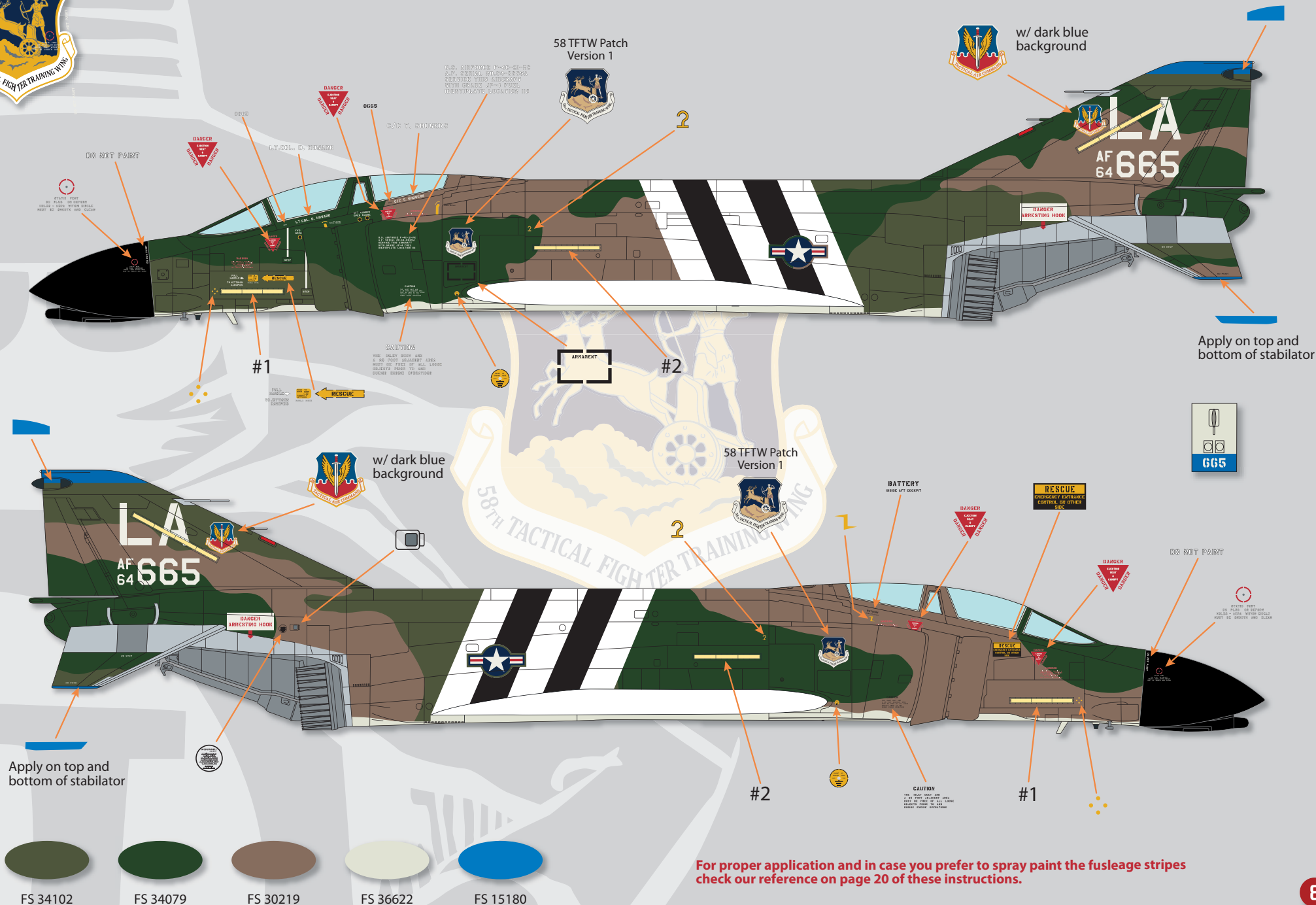


7) F-4C, Block 21-MC, 63-7676, 310th TFFS, 'Bi-centennial', Luke AFB, Arizona, May 1976





8) F-4C, Block 19-MC, 64-0665, 311th TFTS, 'Black Candy Cane', Luke AFB, Arizona, December 1975



For proper application and in case you prefer to spray paint the fuselage stripes check our reference on page 20 of these instructions.



w/ dark blue background

DO NOT PRINT

STATUS VENT
DO FLAG ON GERM
HOLE - AREA WITHIN CIRCLE
WENT BY MOUNTAIN AND CIRCLE

#1

6.80710089

ARMAMENT

#2

58 TFTW Patch
Version 2

w/ dark blue background

BATTERY

RESCUE
EMERGENCY ENTRANCE
CONTROL ON OTHER

DO NOT PAINT

Apply on top and bottom of stabilator

#2

#1

FS 34102

FS 34079

FS 30219

FS 36622

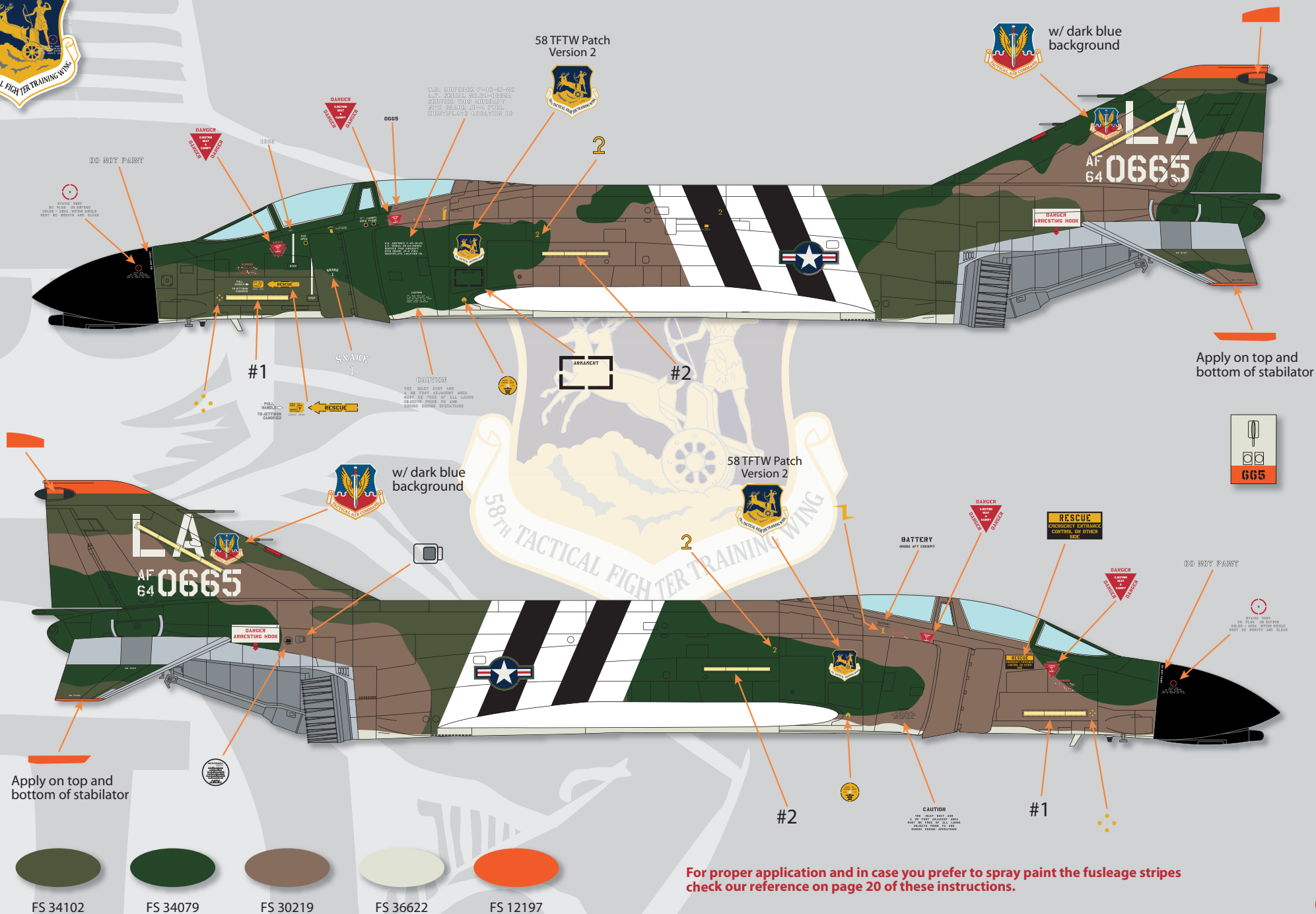
FS 15180

For proper application and in case you prefer to spray paint the fuselage stripes check our reference on page 20 of these instructions.

HoPD 48001



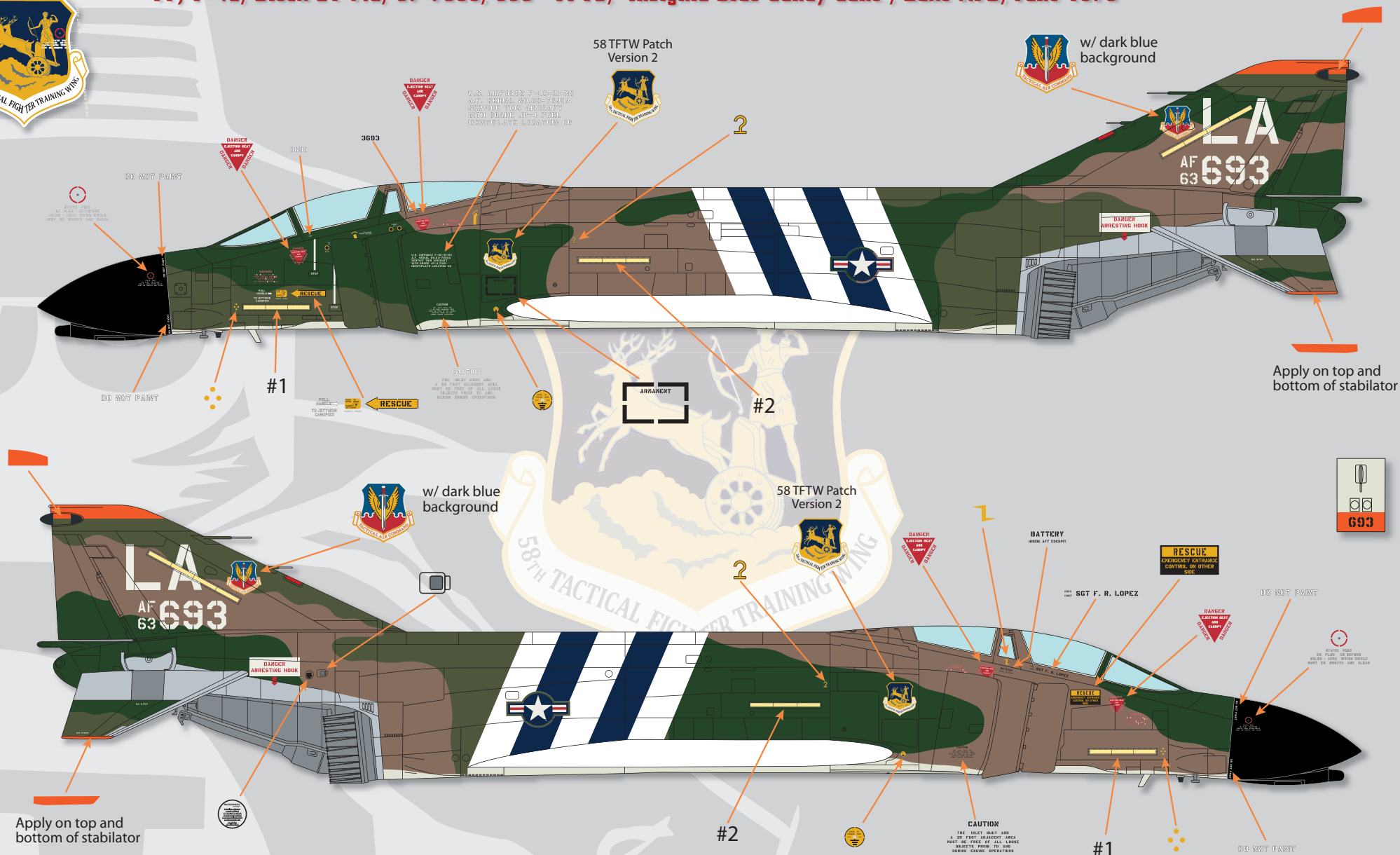
10) F-4C, Block 19-MC, 64-0665, 550th TFTS, 'Black Candy Cane', Luke AFB, Arizona, December 1976



HoPD 48001



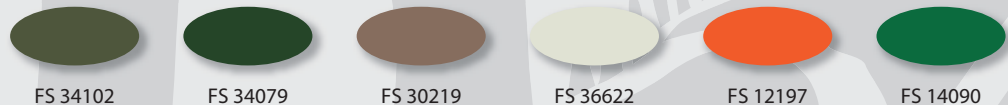
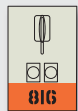
11) F-4C, Block 21-MC, 67-7693, 550th TFTS, 'Insignia Blue Candy Cane', Luke AFB, June 1976



- FS 34102
- FS 34079
- FS 30219
- FS 36622
- FS 12197
- FS 15044

For proper application and in case you prefer to spray paint the fuselage stripes check our reference on page 20 of these instructions.

DANGER
CAUTION
DANGER

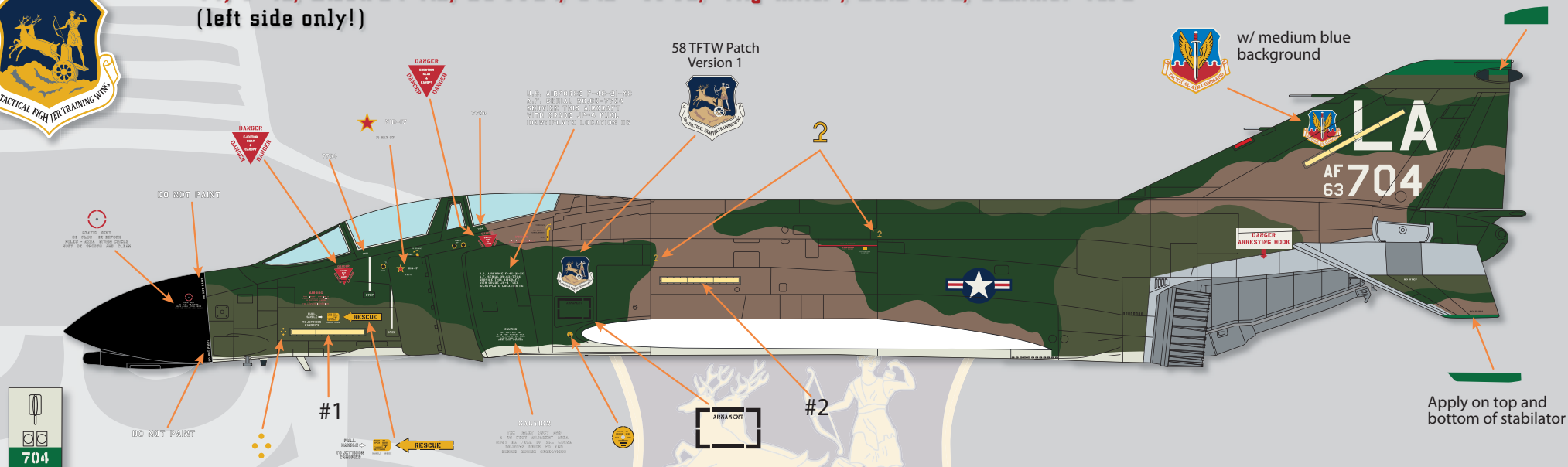


12

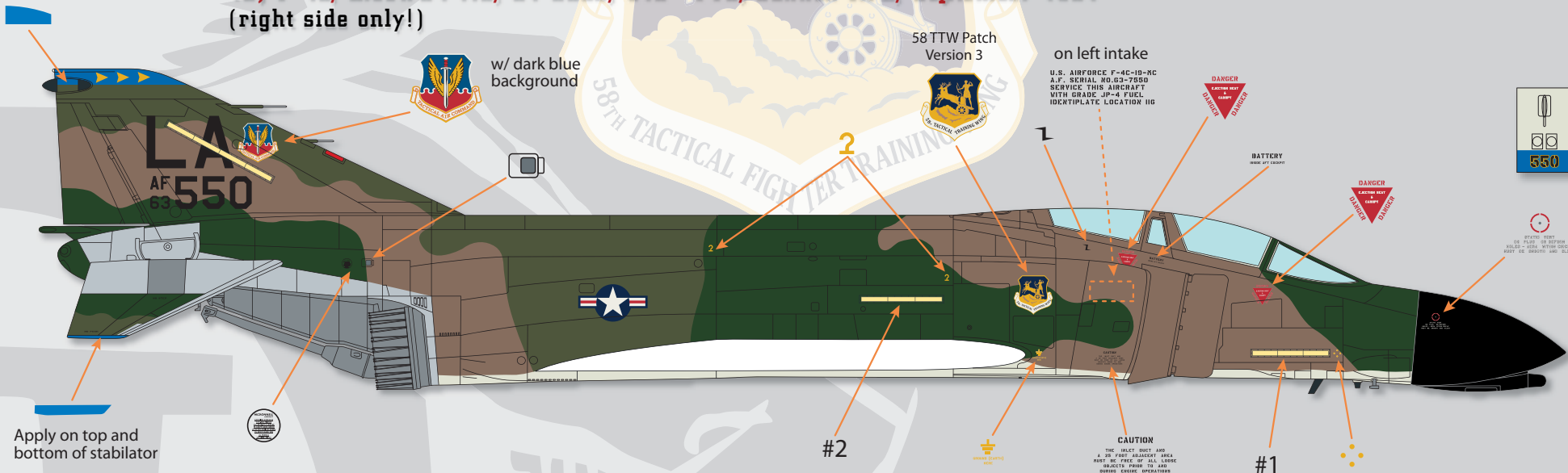
HoPD 48001



14) F-4C, Block 21-MC, 63-7704, 310th TFTS, 'Mig Killer', Luke AFB, Summer 1975 (left side only!)



15) F-4C, Block 21-MC, 64-0660, 310th TTS, Cannon AFB, September 1981 (right side only!)



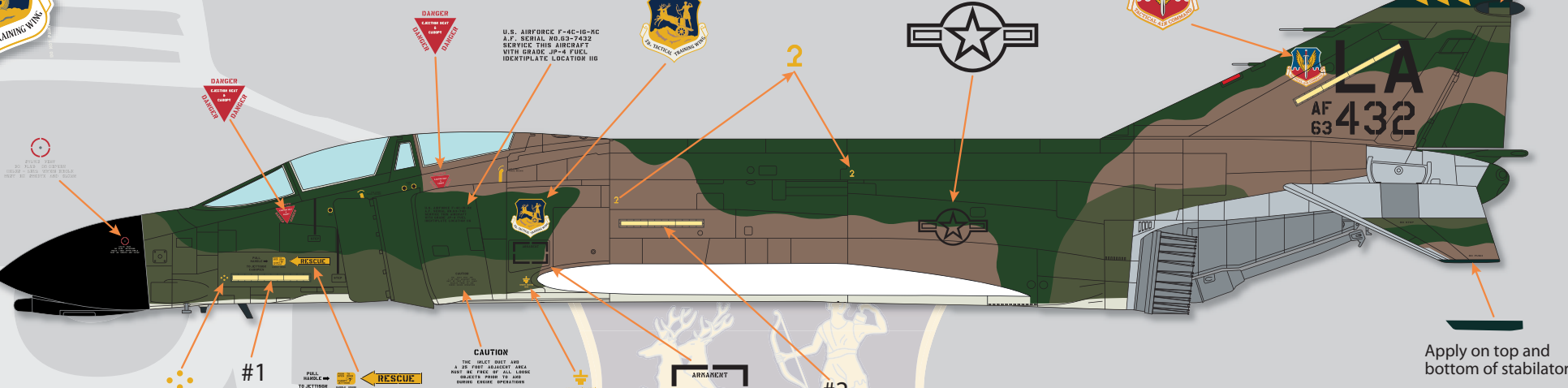
16) F-4C, Block 16-MC, 63-7432, 310th TTS, Buckley AFB, May 1982



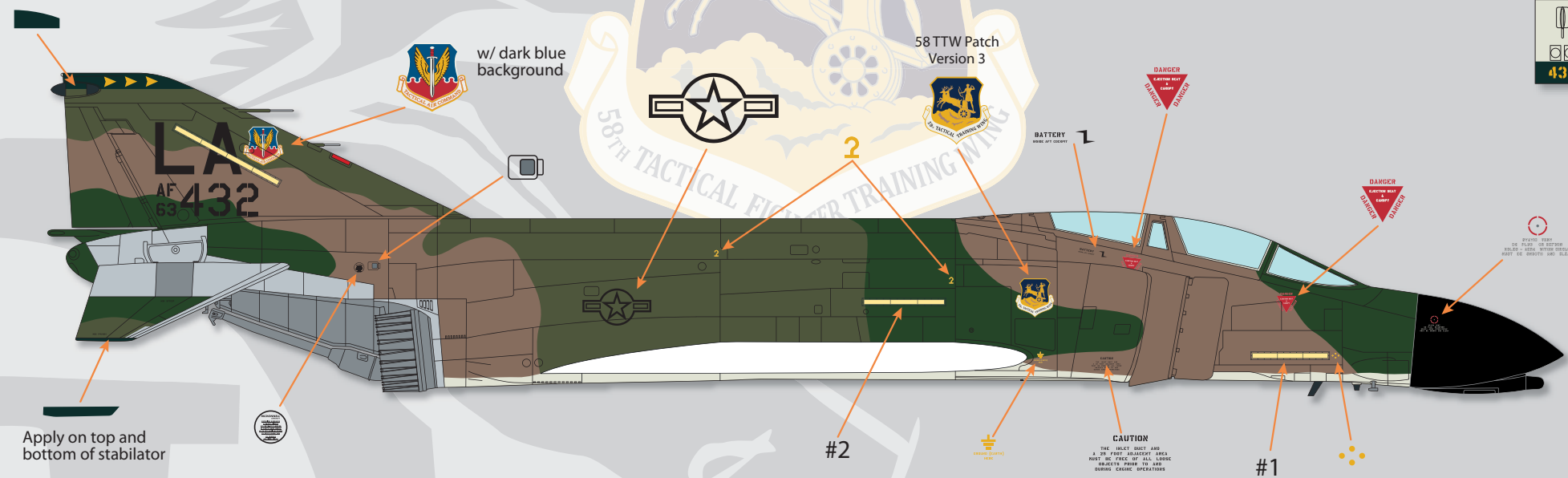
58 TTW Patch
Version 3

U.S. AIR FORCE F-4C-IG-MC
A.F. SERIAL NO. 63-7432
SERVICE THIS AIRCRAFT
WITH GRADE UP-4 FUEL
IDENTIFICATION LOCATION HG

w/ dark blue
background



Apply on top and
bottom of stabilator

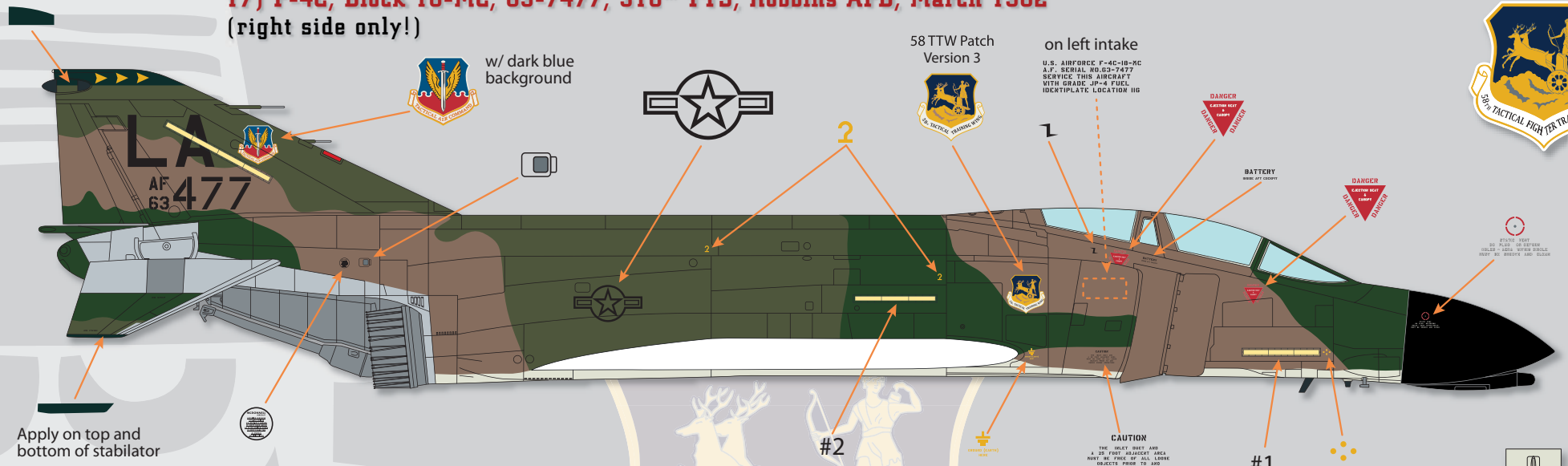


Apply on top and
bottom of stabilator

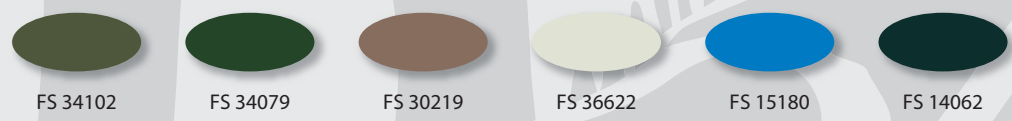
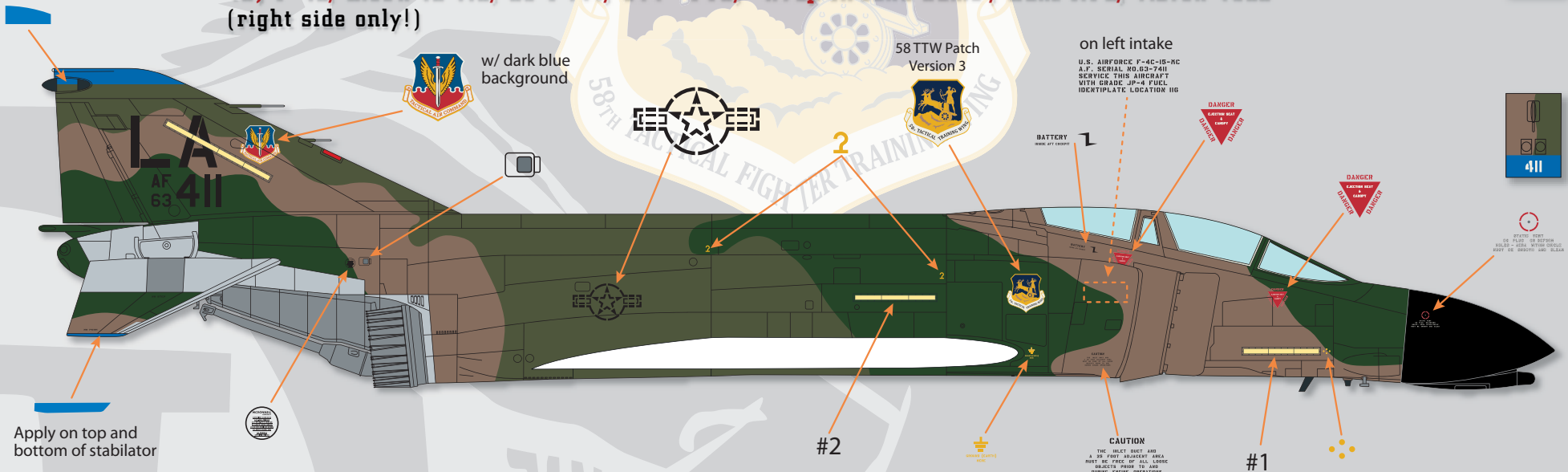
- FS 34102
- FS 34079
- FS 30219
- FS 36622
- FS 14062



17) F-4C, Block 18-MC, 63-7477, 310th TTS, Robbins AFB, March 1982
(right side only!)



18) F-4C, Block 15-MC, 63-7411, 311th TTS, 'Wrap Around Camo', Luke AFB, March 1982
(right side only!)



Standard top-side pattern of the 'SEA' and the 'SEA-Wrap-Around' camouflage.
The pattern itself slightly varied from aircraft to aircraft, so please check your reference carefully.

Martin Baker Mk.7 seat pans

- FS 34102
- FS 34079
- FS 30219

? Check your reference, which version of the stencil to use. Usually the style found on the fuselage sides was also applied to the top and bottom surfaces.

? Check your reference, which version of the stencil to use. Usually the style found on the fuselage sides was also applied to the top and bottom surfaces.



Inside speed brakes



WARNING:
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WARNING
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WARNING
 DO NOT WORK IN THIS AREA BEFORE
 PLACING EXHAUST SAFETY STAY
 IN PLACE.



DO NOT WORK IN THIS AREA BEFORE
 PLACING EXHAUST SAFETY STAY
 IN PLACE.



DO NOT WORK IN THIS AREA BEFORE
 PLACING EXHAUST SAFETY STAY
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WARNING
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 BE ADVISED OF THE LOCATION OF THE EXHAUST SYSTEMS.

FS 30219

FS 34102

FS 34079

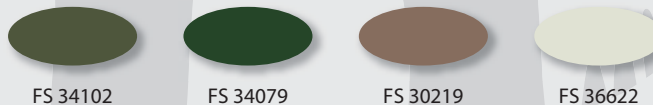
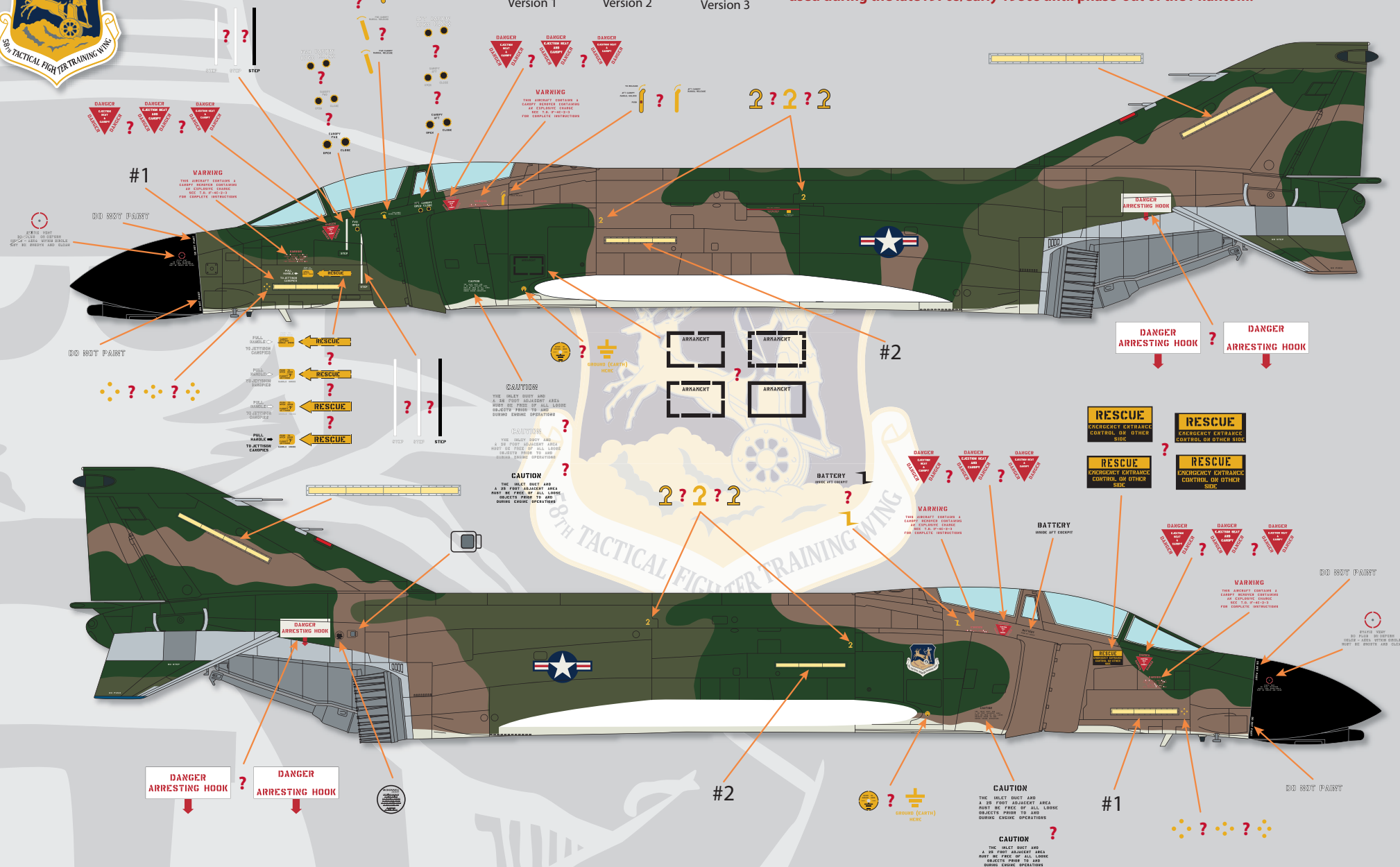
? Check your reference, which version of the stencil to use. Usually the style found on the fuselage sides was also applied to the top and bottom surfaces.

Standard pattern 'SEA-Wrap-Around' camouflage found on the bottom surface. The pattern itself slightly varied from aircraft to aircraft, so please check your reference carefully. The stencil application guide is identical for the standard SEA-camo (single-tone FS 36622 bottom).

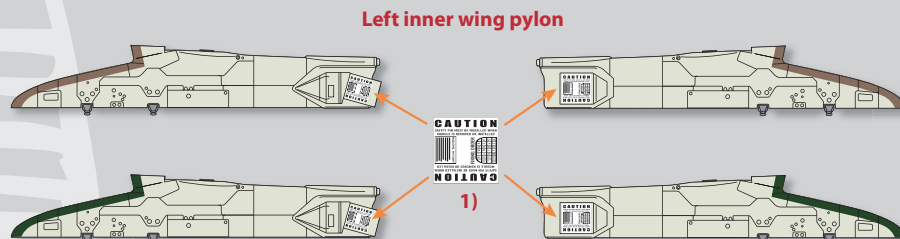
HoPD 48001



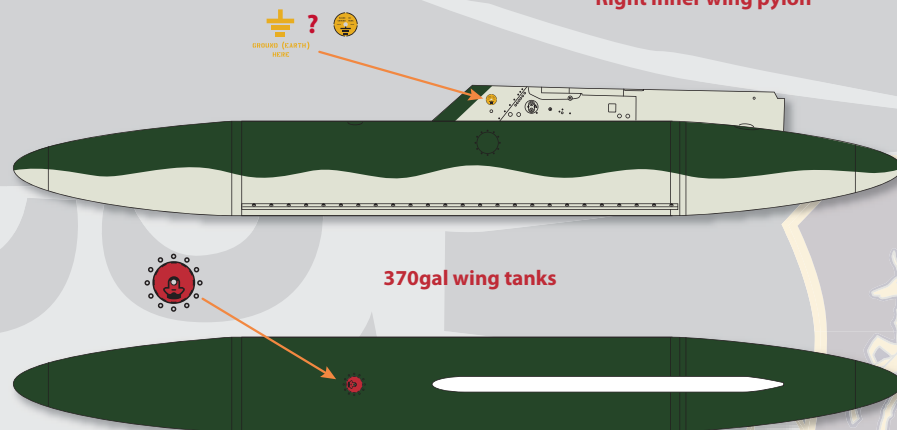
Three different wing patches could be found on Luke AFB Phantoms:
Version 1) a decal like 58th TFTW patch with brownish/blue colors, in use until the mid 1970s;
Version 2) a painted on 58th TFTW patch in yellow/blue, used during the mid to late 1970s;
Version 3) a painted on patch used after re-designation of the wing to 58th TTW, used during the late 1970s/early 1980s until phase-out of the Phantom.



? Check your reference, which version of the stencil to use. Usually the style found on the fuselage sides was also applied to the top and bottom surfaces.



1) The AN/ALE-40 decals are a bonus. It's widely accepted that on F-4Cs the AN/ALE-40 dispensers were most probably not installed, certainly not during the "Candy Cane" timeframe.



F-4C, Block 21-MC, 63-7676, 311th TFTS, 'Bi-Centennial', Wing Colours

A few notes when you paint the stripes of bi-centennial F-4C 63-7676:

1) The bi-centennial jet, F-4C 63-7676, was flown for a while without the highly visible wing stripes, however, with its special markings on the fin. The painted area on the wings had a width of 72", while each stripe had 24 inches. This translates into the following in 1/48 scale:

72" = 1,5" or 38,10 mm
24" = 0,5" or 12,7 mm

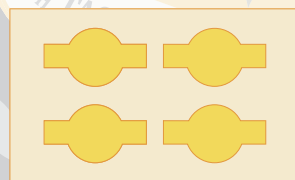
3) Prior to decal application paint the outer wing glossy white FS 17875.

4) In case you prefer to paint the stripes instead of using our decal, we do recommend the following paints:

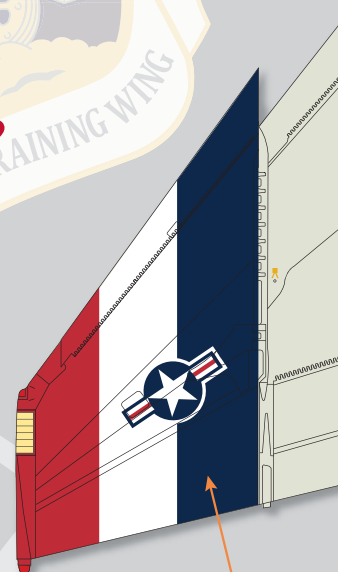
FS 17875 gloss white:
FS 15044 gloss insignia blue:
FS 11136 gloss insignia red:

Gunze/Mr. Hobby Color H316
Gunze/Mr. Hobby Color H326
Gunze/Mr. Hobby Color H327

5) There should be a 1" white border around the national insignia when reaching into the insignia blue area on the top left and lower right wing. To achieve this result, give the outer wing a gloss white base coat, then apply our spray masks and spray the area insignia blue, followed by the insignia red part. After all has been dried properly place the decal in the center of the covered area.

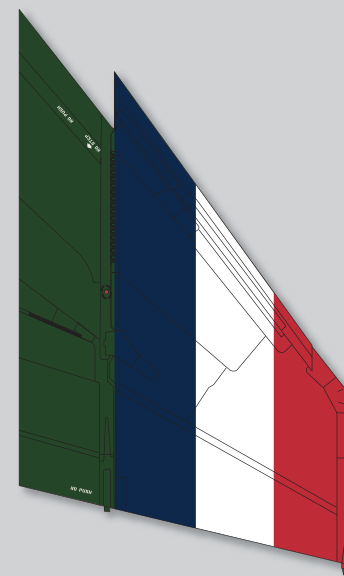


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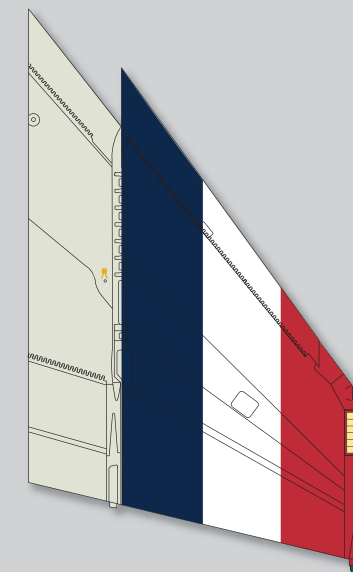


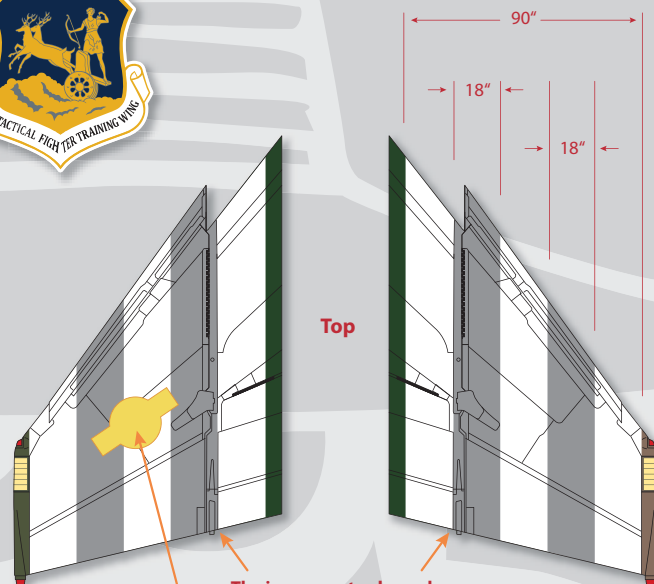
Bottom

Use decal from ADD-ON 3!



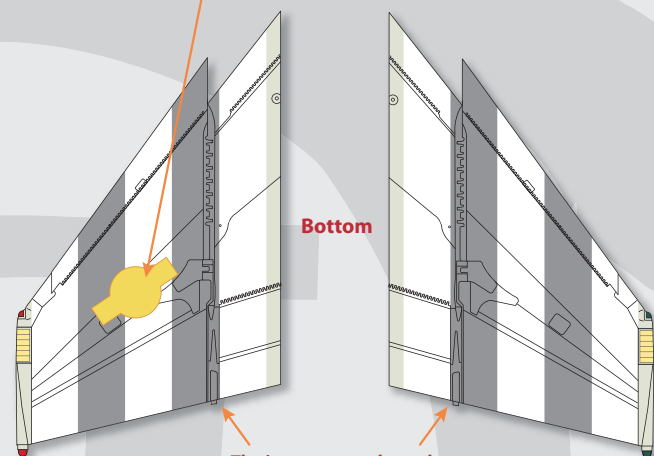
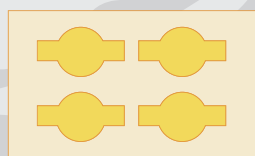
Top





Top

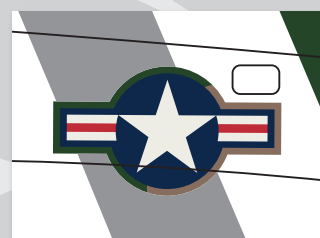
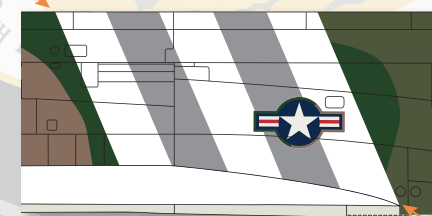
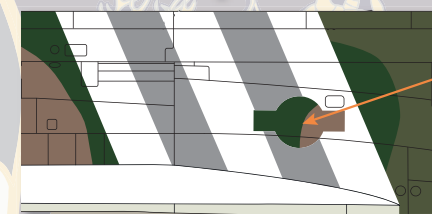
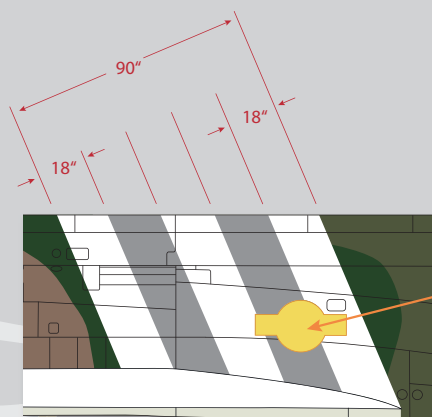
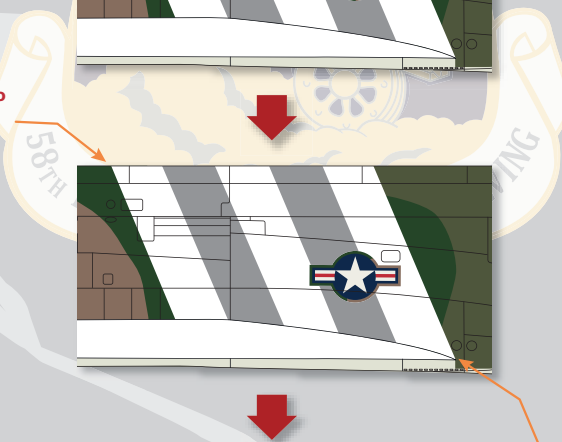
The inner most coloured bands end at the outer edge of the aileron



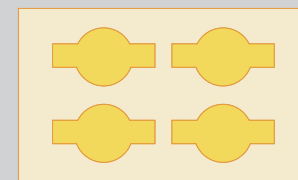
Bottom

The inner most coloured bands end at the outer edge of the aileron

This line has to join just aft of the AAR door.



This line needs to meet the wing's trailing edge.



1) Apply standard SEA-camo

2) Cover with masking the areas where the national insignias are located.

3) Paint stripes over the masks.

4) Remove masking and place decal of national insignia in the center of covered area.

A few notes when you paint the stripes of 'Candy Cane' F-4Cs:

1) The painted fuselage areas were similar in size on all the 'Candy Canes' jets, including the colourful stripes. The complete area was 90" wide with 18" stripes, which translates into the following in 1/48 scale:

90" = 1,87" or 47,625 mm
18" = 0,375" or 9,525 mm

2) On top of the fuselage the stripes join in a point, however, the angle is so shallow that it appears to be one round line.

3) The white stripe's rearward edge closest to the fin needs to meet with the wing trailing edge, while the ones closest to the cockpit join on top of the spine, just in front of the aerial refuelling door.

4) There is a 1" camouflage border around the national insignia on the fuselage as well as on the wings.

5) Only gloss paints were used to apply the stripes.

6) On the bottom of the wings the edges of the painted area fall outboard of the outer wing pylon.

7) In general, all stencils had been over painted by the stripes. Only in a few rare cases the stencils were re-applied on top again.

8) For the colourful stripes we recommend the following paints:

FS 13583 gloss yellow:
FS 17038 gloss black:
FS 15044 gloss insignia blue:
FS 12197 gloss international orange:

Gunze/Mr. Hobby Color H329
Gunze/Mr. Hobby Color H2
Gunze/Mr. Hobby Color H326
Testors 4862



Top

Bottom

This line has to join just aft of the AAR door.

This line needs to meet the wing's trailing edge.

A few notes when you paint the stripes of 'Sabre' F-4C 63-7426:

1) The painted area had the same size as with the 'Candy Canes'. The complete area was 90" wide with 9" black stripes, which translates into the following in 1/48 scale:

90" = 1,87" or 47,625 mm
9" = 0,1875" or 4,7625 mm

- 2) On top of the fuselage the stripes join in a point, however, the angle is so shallow that it appears to be one round line.
- 3) The black stripe's rearward edge closest to the fin needs to meet with the wing trailing edge, while the black ones closest to the cockpit join on top of the spine, just in front of the aerial refuelling door.
- 4) There is a 1" camouflage border around the national insignia on the fuselage as well as on the wings.
- 5) Only gloss paints were used to apply the stripes.
- 6) On the bottom of the wings the edges of the painted area fall outboard of the outer wing pylon.
- 7) The 'Sabre' ID-colours consisted of:

FS 13583 gloss yellow:
FS 17038 gloss black:

1) Apply standard SEA-camo

2) Cover with masking the areas where the national insignias are located.

3) Paint stripes over the masks.

4) Remove masking and place decal of national insignia in the center of covered area.

Mr. Hobby Color H329
Mr. Hobby Color H2

special thanks goes to Jim Rotramel for his immense help in the research of this decal. We are also grateful to Mick Roth and Pat Martin. Thank you so much for your support to make this decal come to fruition.