

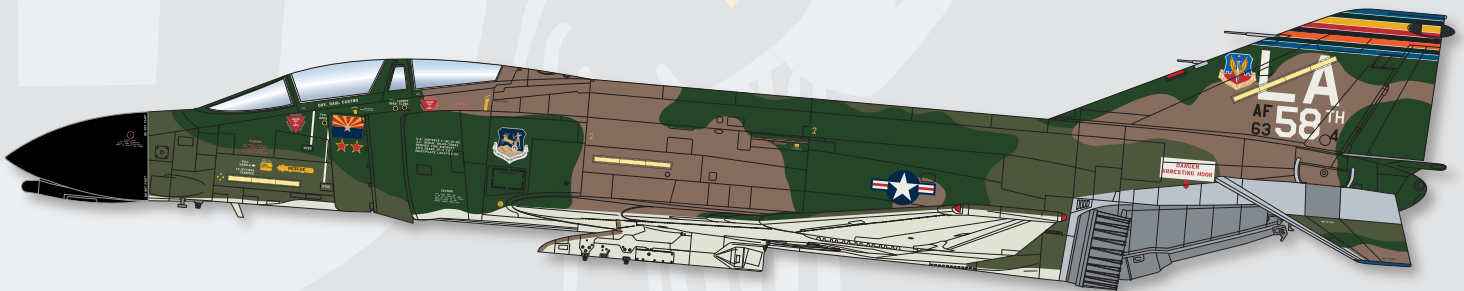
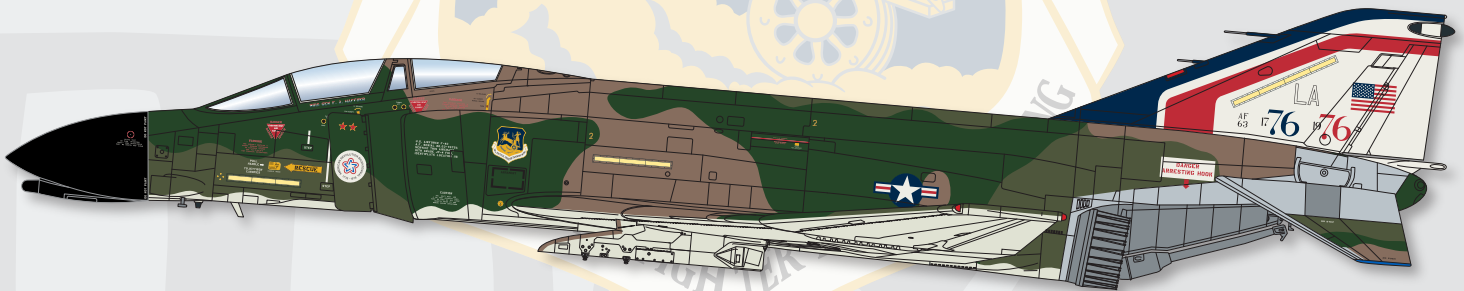
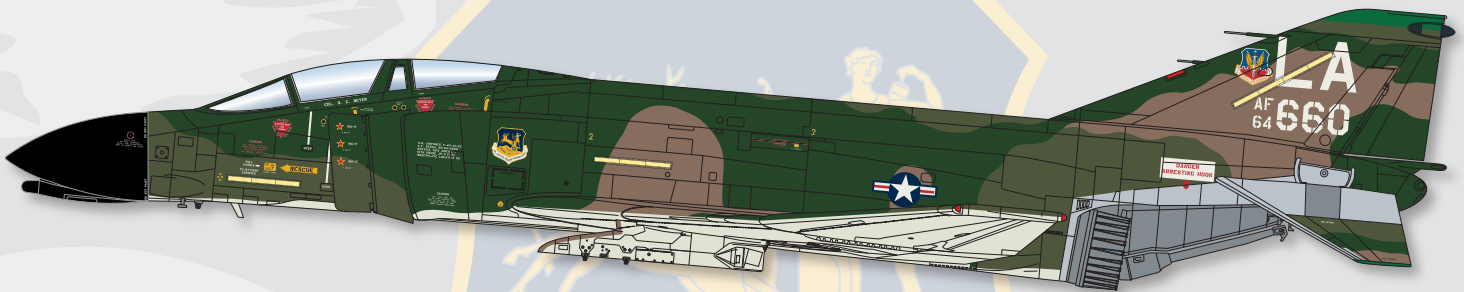
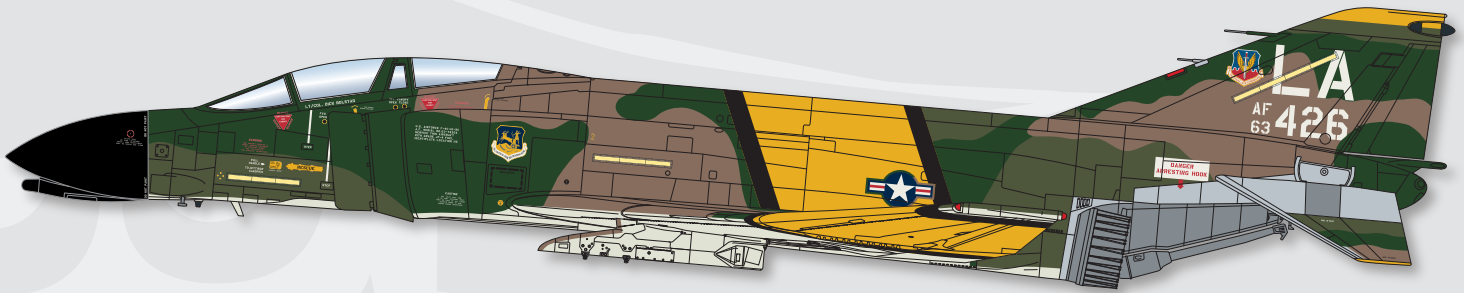
HoPD 48001

1/48
Scale



USAF PHANTOMS

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



18 different marking options,
with stencils for two aircraft!

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

Printed in Italy by

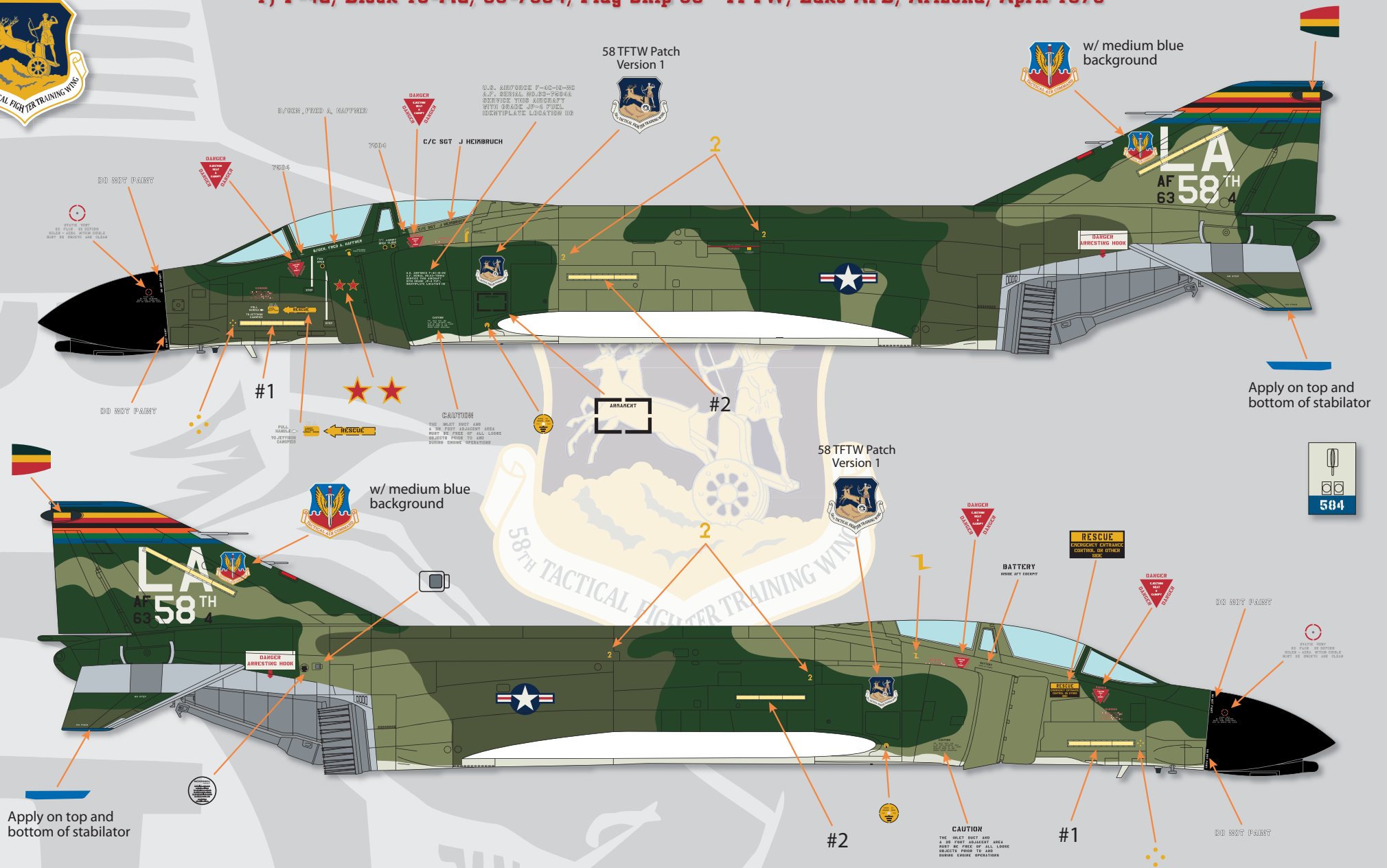






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HoPD 48001



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



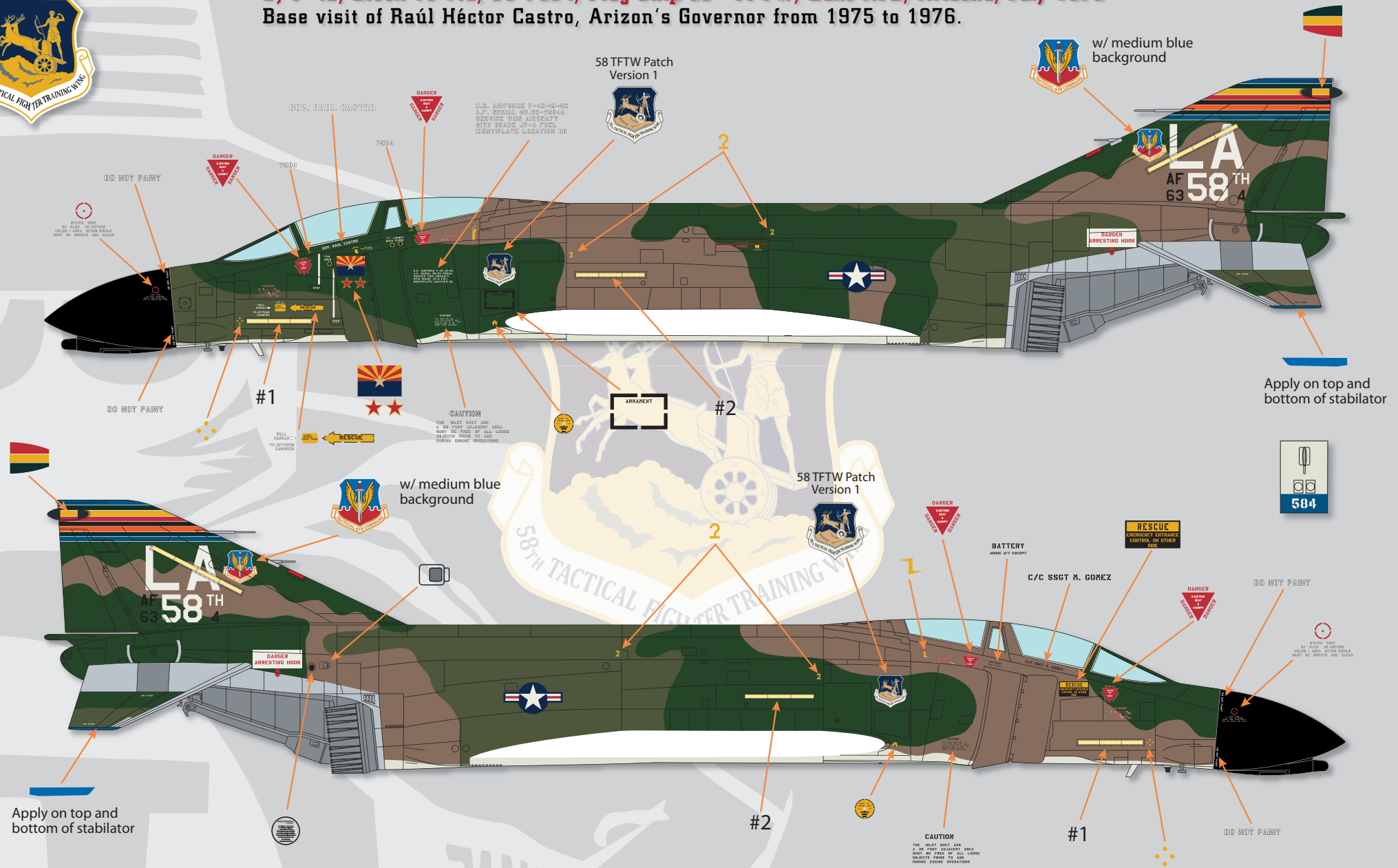
- 
 FS 34102
- 
 FS 34079
- 
 FS 30219
- 
 FS 36622
- 
 FS 15180






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.

HoPD 48001



2) F-4C, Block 19-MC, 63-7584, Flag Ship 58th TFTW, Luke AFB, Arizona, July 1976
 Base visit of Raúl Héctor Castro, Arizona's Governor from 1975 to 1976.

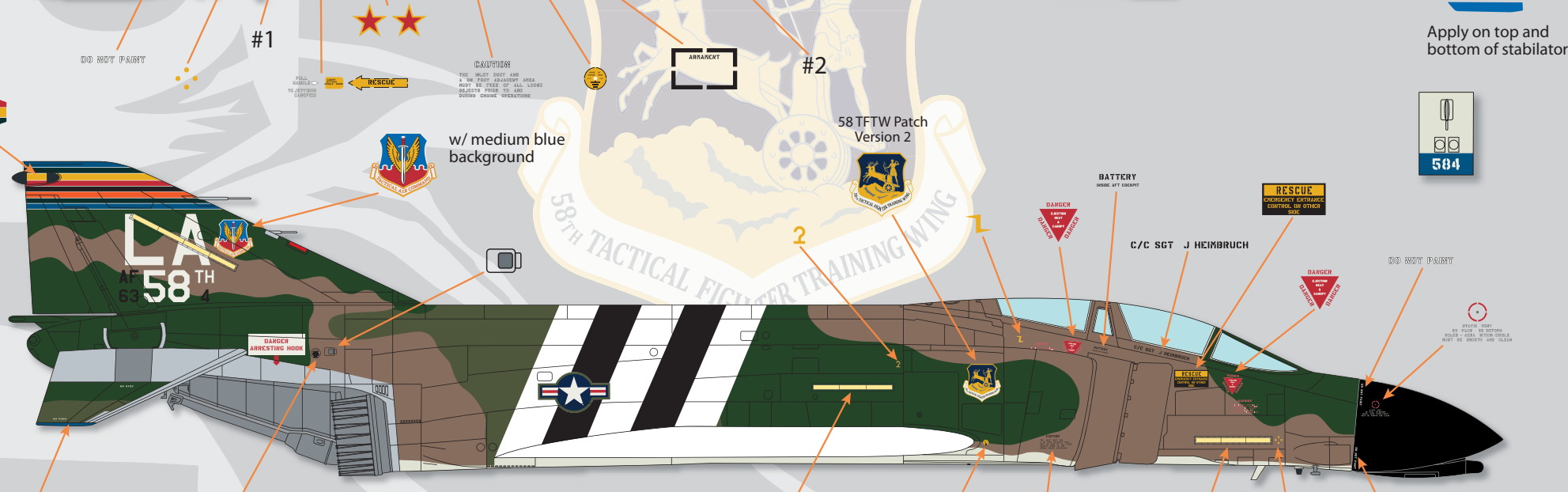
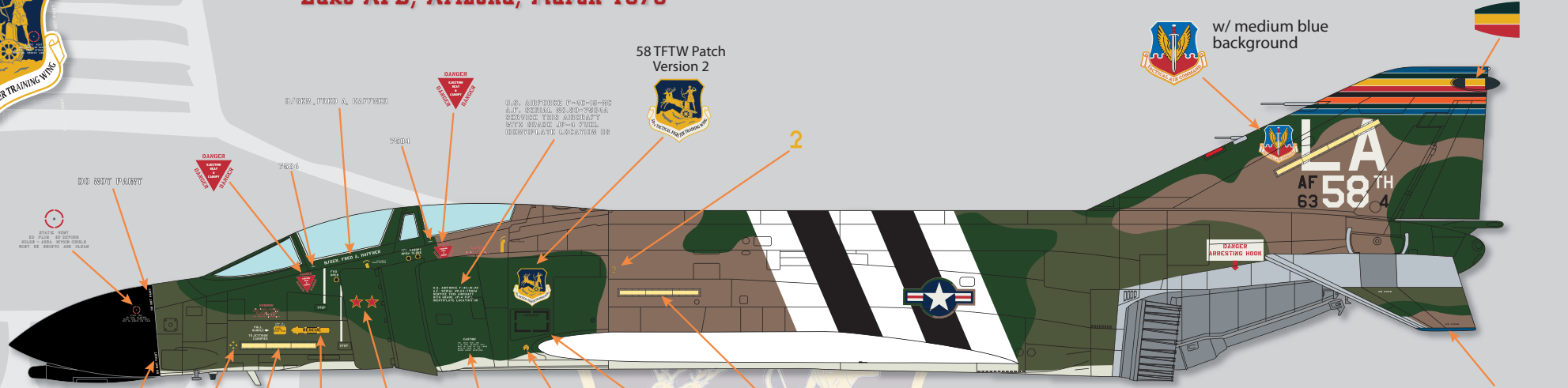


- 
 FS 34102
- 
 FS 34079
- 
 FS 30219
- 
 FS 36622
- 
 FS 15180

HoPD 48001



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



w/ medium blue background

58 TFTW Patch Version 2

DO NOT PAINT

DO NOT PAINT

#1

#2

w/ medium blue background

58 TFTW Patch Version 2

Apply on top and bottom of stabilator



Apply on top and bottom of stabilator

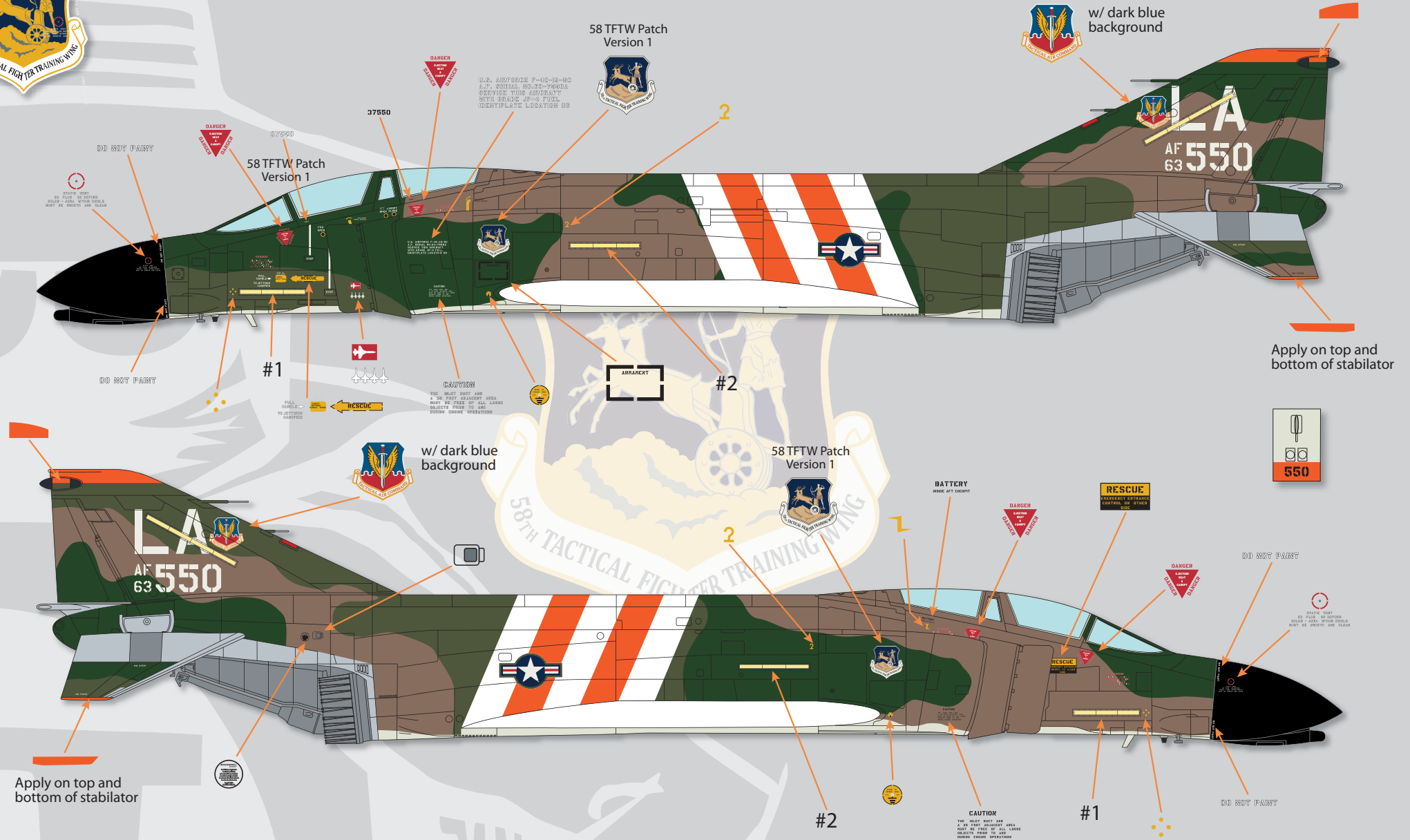
- FS 34102
- FS 34079
- FS 30219
- FS 36622
- FS 15180

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



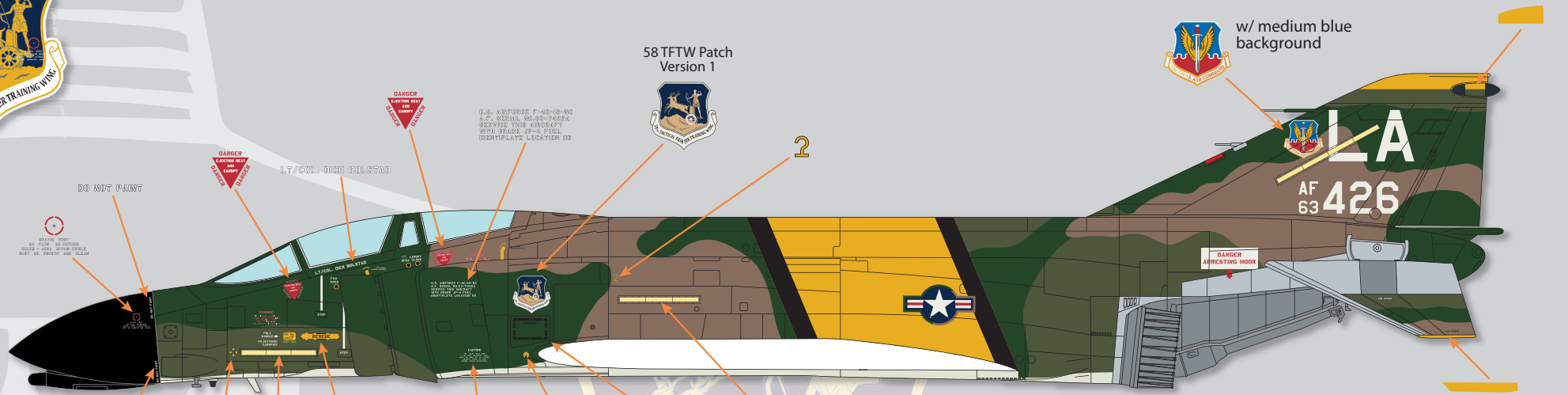
4) F-4C, Block 19-MC, 63-7550, 550th TFTS, 'Orange Candy Cane', Luke AFB, Arizona, May 1976



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

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



w/ medium blue background

58 TFTW Patch Version 1

DO NOT PAINT

DANGER
CAUTION
DO NOT PAINT

LT COL. DIRK BOLSTAD

U.S. AIR FORCE F-4C-80-902
426th TACTICAL FIGHTER TRAINING WING
LUKE AIRFIELD, ARIZONA
SERIAL 63-7426
DISPLAY LEGATION 132



#2

LA
AF 63 426

DANGER
ARRESTING HOOD

Apply on top and bottom of stabilator

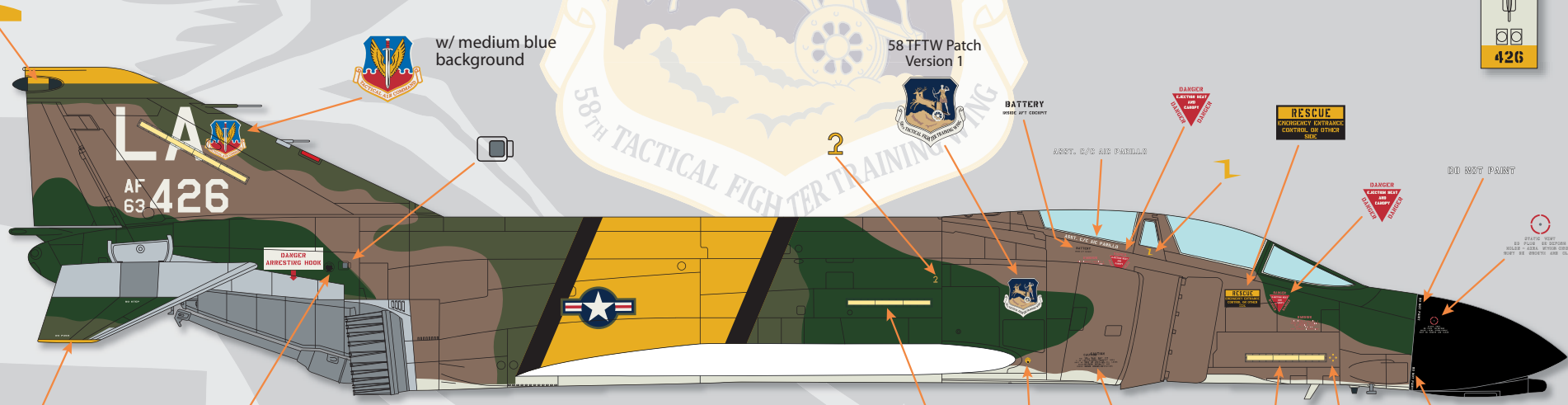
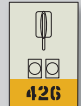
DO NOT PAINT

#1

FILE NUMBER TO EXTENSION CHANGES

ARRANGED

#2



w/ medium blue background

58 TFTW Patch Version 1

LA
AF 63 426

DANGER
ARRESTING HOOD

BATTERY
WAKE UP CAREFULLY

ARMY, NAVY AND AIR FORCE

RESCUE
EMERGENCY ENTRANCE
CONTROL ON OTHER SIDE

DO NOT PAINT

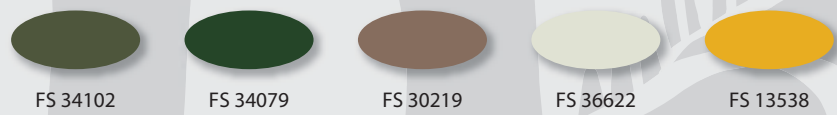
Apply on top and bottom of stabilator

#2

CAUTION
DO NOT PAINT
DO NOT PAINT
DO NOT PAINT

#1

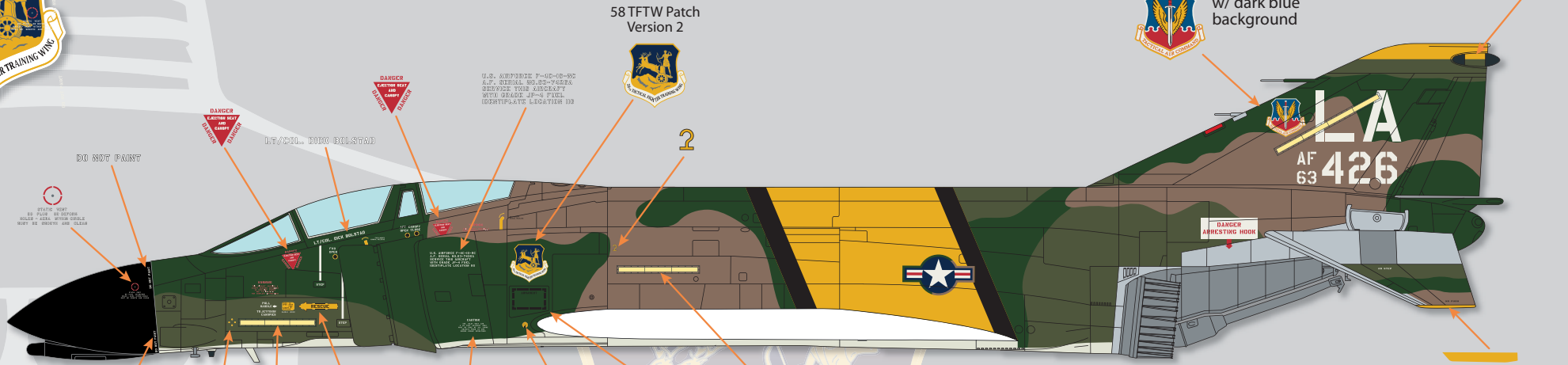
DO NOT PAINT



For proper application and in case you prefer to spray paint the fuselage stripes check our reference on page 21 of these instructions.

HoPD 48001

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



w/ dark blue background

58 TFTW Patch Version 2



#2

DO NOT PAINT

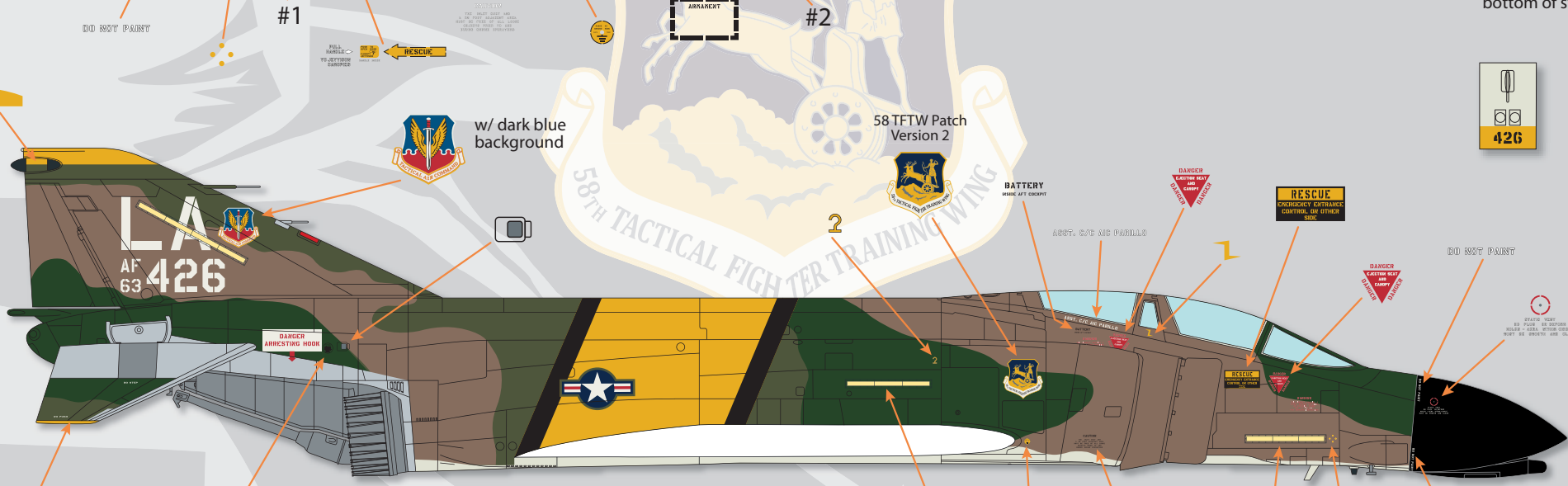
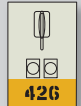


LT/COL. DANN BILSTAD

U.S. AIR FORCE F-4C-20-92
S.P. SERIAL 63-7426
SERVICED BY AIRCRAFT
UNIT 426 AF 63
IDENTIFICATION TAG



Apply on top and bottom of stabilator



w/ dark blue background

58 TFTW Patch Version 2



#2

LA AF 63 426



BATTERY
WAKE UP CAREFULLY



EMERGENCY ENTRANCE
CONTROL ON OTHER SIDE



DO NOT PAINT

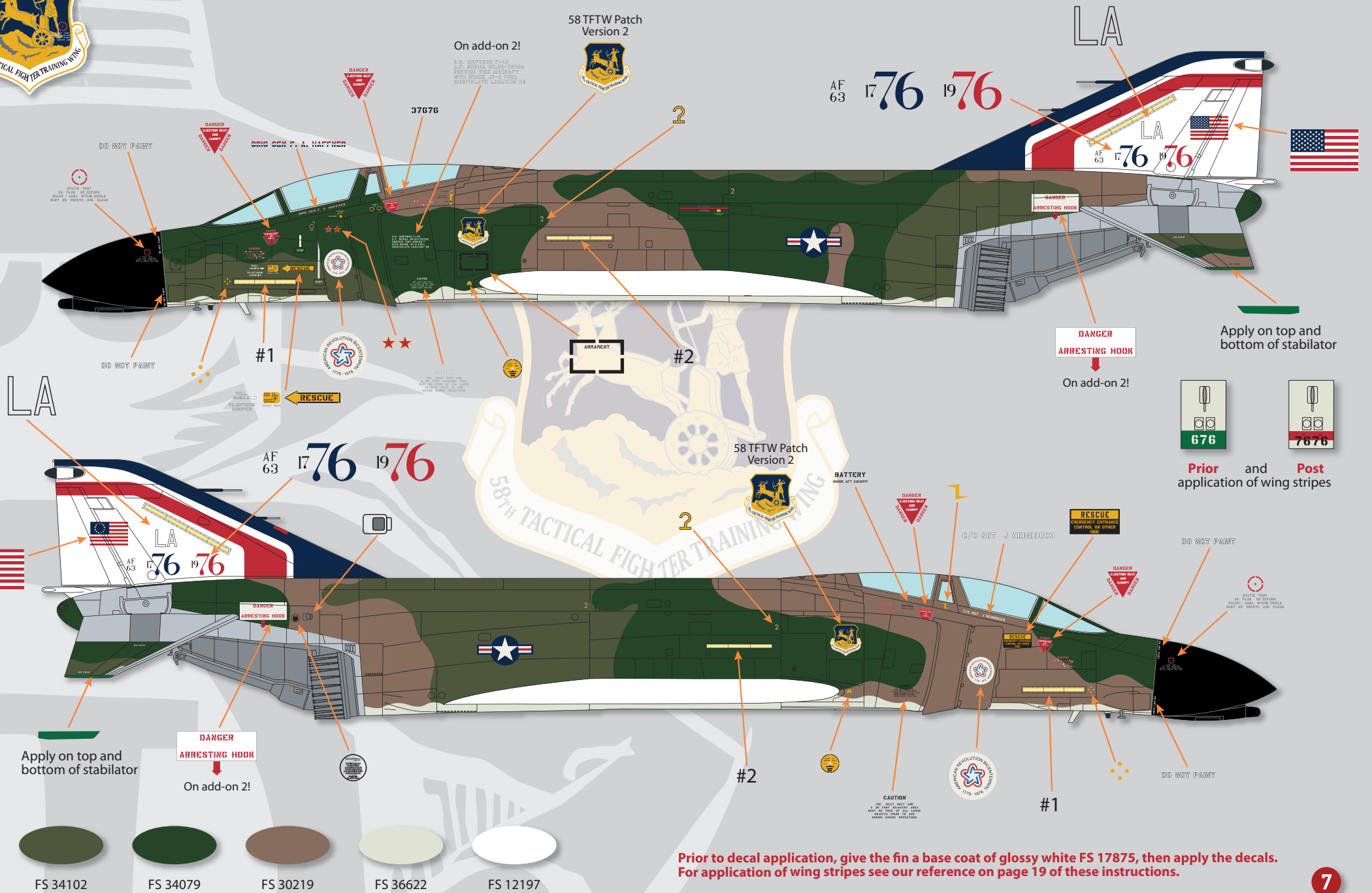
Apply on top and bottom of stabilator

- FS 34102
- FS 34079
- FS 30219
- FS 36622
- FS 13538

For proper application and in case you prefer to spray paint the fuselage stripes check our reference on page 21 of these instructions.

HoPD 48001

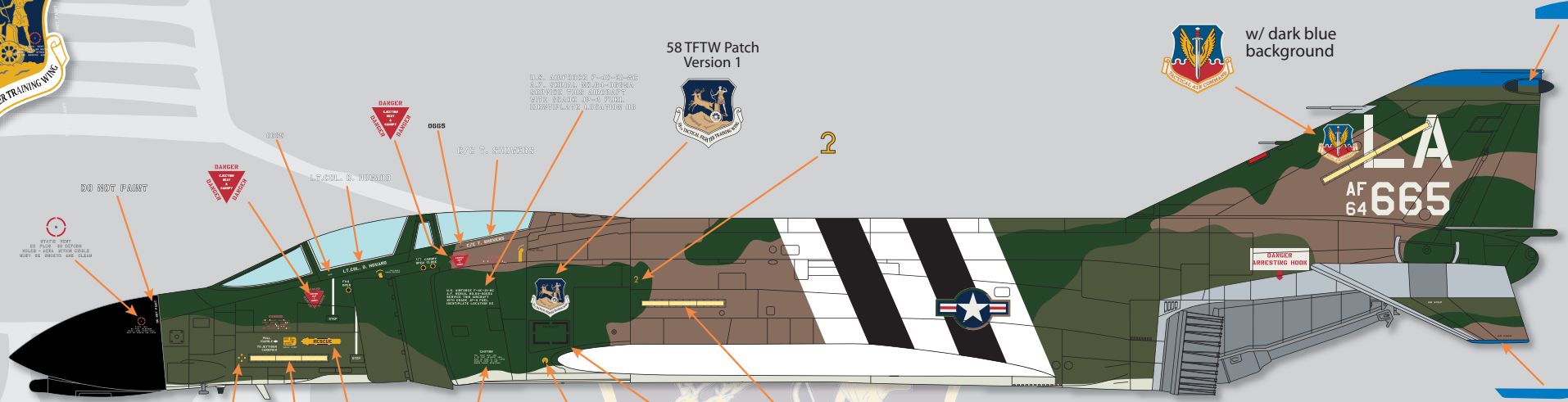
7) F-4C, Block 21-MC, 63-7676, 310th TFTS, 'Bi-centennial', Luke AFB, Arizona, May 1976



Prior to decal application, give the fin a base coat of glossy white FS 17875, then apply the decals. For application of wing stripes see our reference on page 19 of these instructions.

HoPD 48001

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

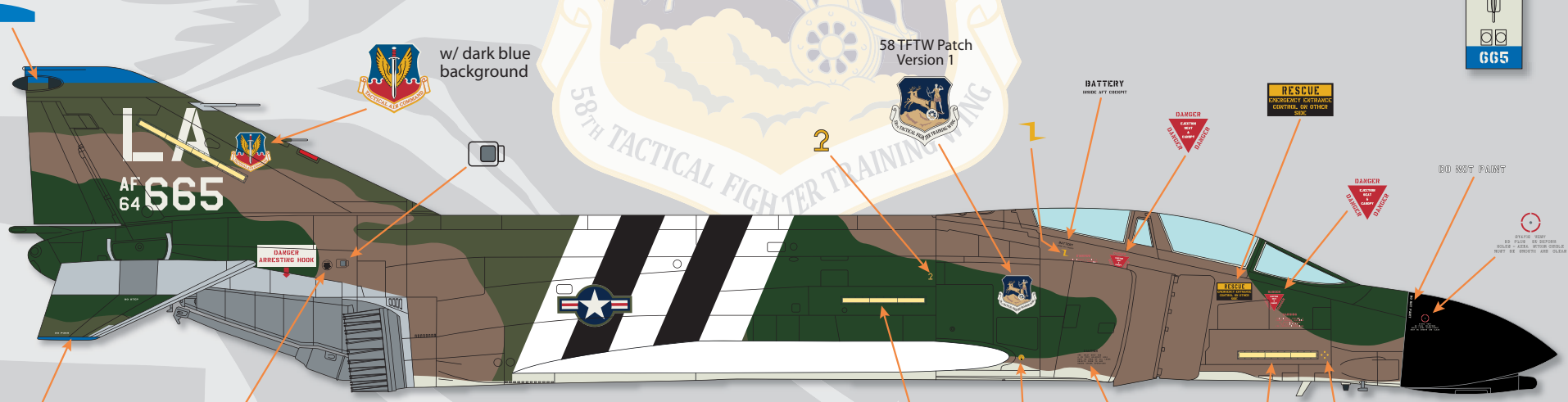


w/ dark blue background

58 TFTW Patch Version 1



Apply on top and bottom of stabilator



w/ dark blue background

58 TFTW Patch Version 1



Apply on top and bottom of stabilator



FS 34102



FS 34079



FS 30219



FS 36622

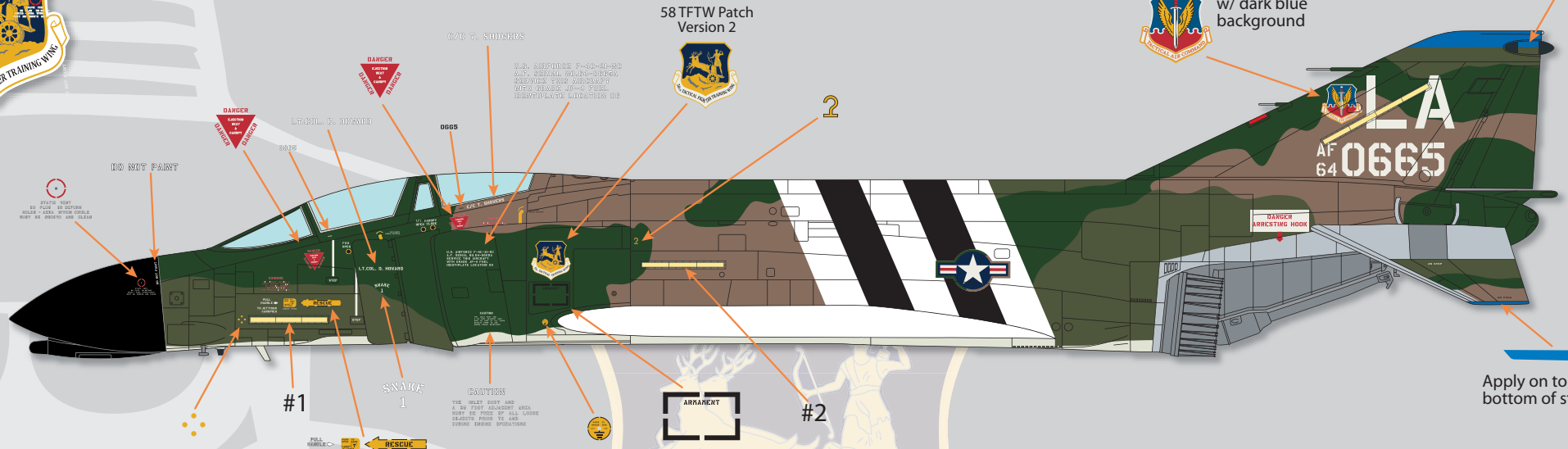


FS 15180

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

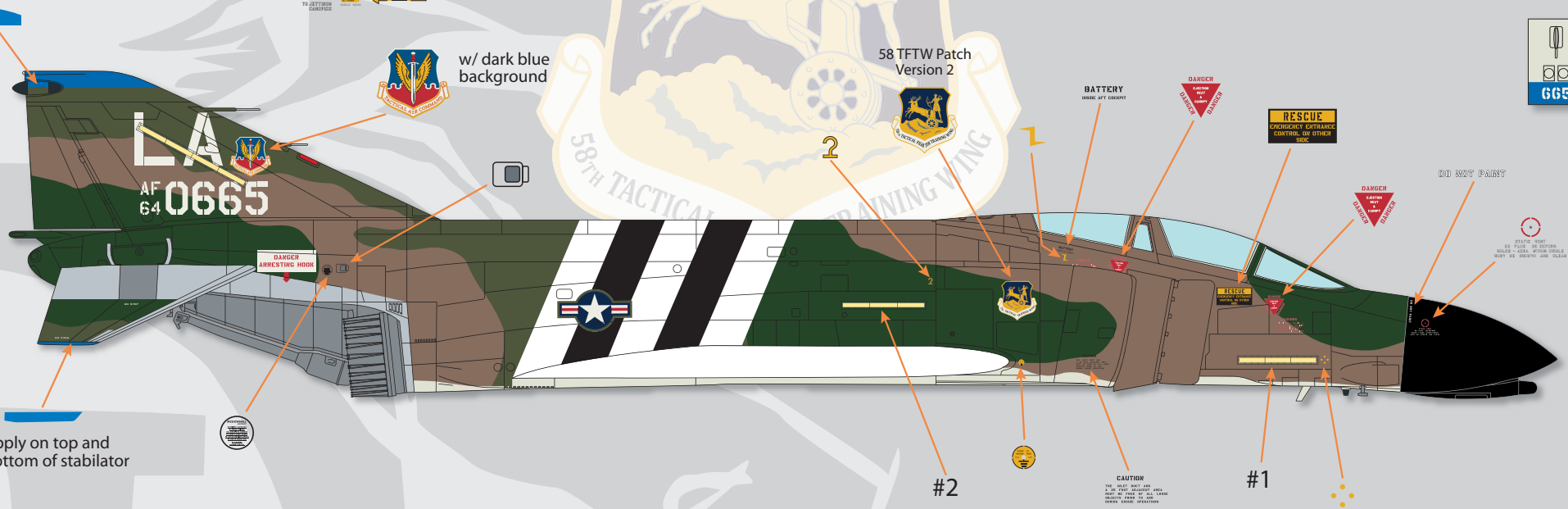
HoPD 48001

9) F-4C, Block 19-MC, 64-0665, 311th TFTS, 'Black Candy Cane', Luke AFB, Arizona, August 1976



w/ dark blue background

Apply on top and bottom of stabilator



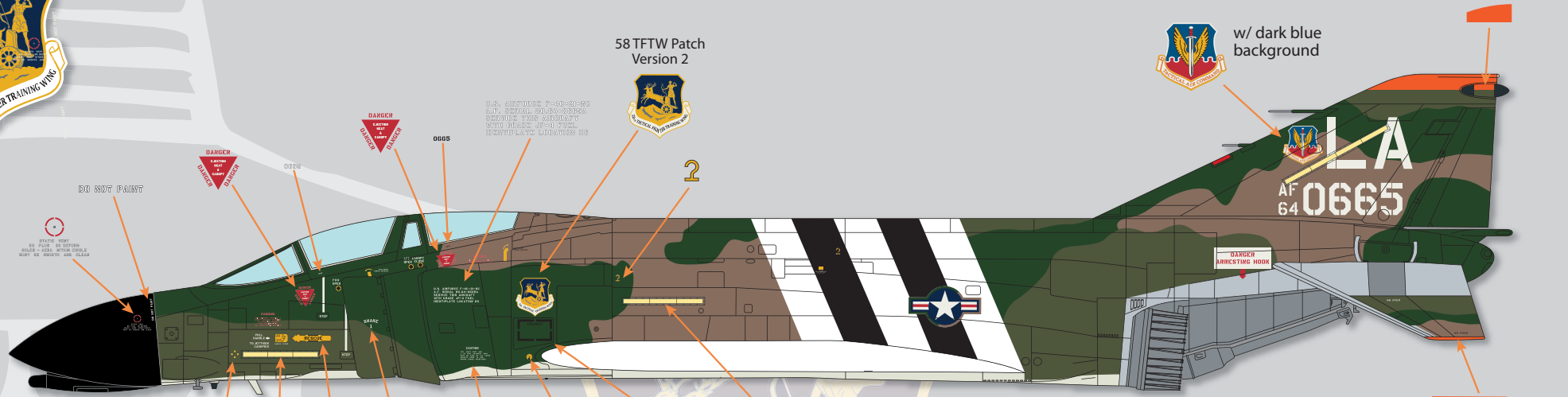
Apply on top and bottom of stabilator

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



w/ dark blue background

58 TFW Patch Version 2

DO NOT PAINT

DO NOT PAINT

DO NOT PAINT

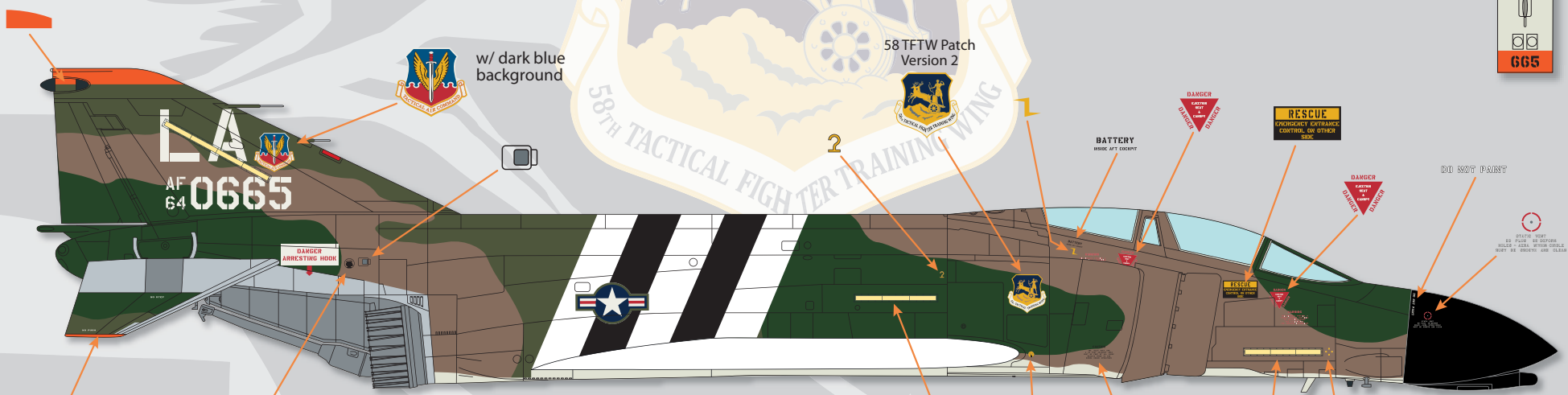
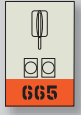
CAUTION
THE ONLY BODY HAS
A 36 POINT GROUNDING AREA
DO NOT PAINT OR USE ANY
OBJECTS FROM TO AND
OTHER CORNER CONNECTIONS

#2

LA
AF
64
0665

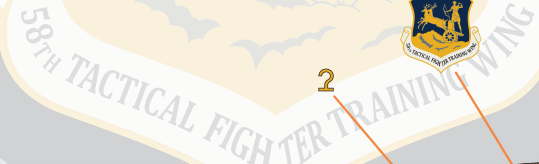
DO NOT PAINT

Apply on top and bottom of stabilator



w/ dark blue background

58 TFW Patch Version 2



#2

RESCUE
EMERGENCY EXITING
CONTROL, OR OTHER
RISK

BATTERY
WIND UP CAREFULLY

DO NOT PAINT

DO NOT PAINT

DO NOT PAINT

Apply on top and bottom of stabilator



FS 34102



FS 34079



FS 30219



FS 36622

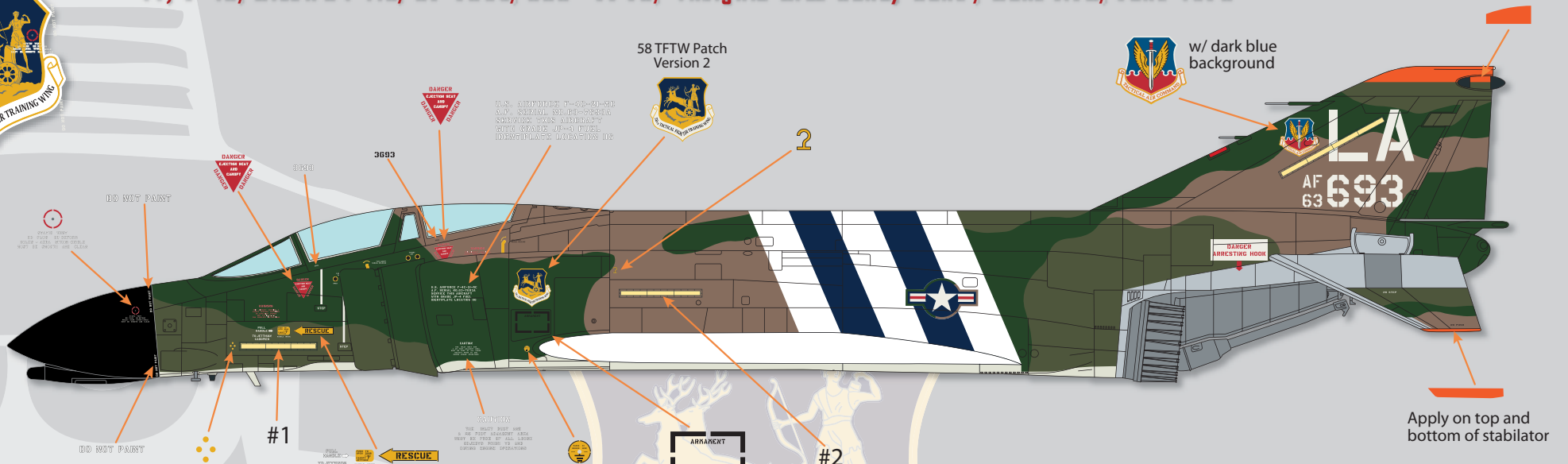


FS 12197

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

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



58 TFTW Patch Version 2

w/ dark blue background

DO NOT PAINT

DANGER
CAUTION REAR AND FORWARD

3693

3693

THE AIRCRAFT IS TO BE PAINTED WITH THE FOLLOWING COLORS AND STRIPES. THE STRIPES SHOULD BE PAINTED WITH THE FOLLOWING COLORS AND STRIPES.



#2

LA
AF
63
693

DANGER
ARRESTING HOOK

Apply on top and bottom of stabilator

DO NOT PAINT

#1

DO NOT PAINT

RESCUE

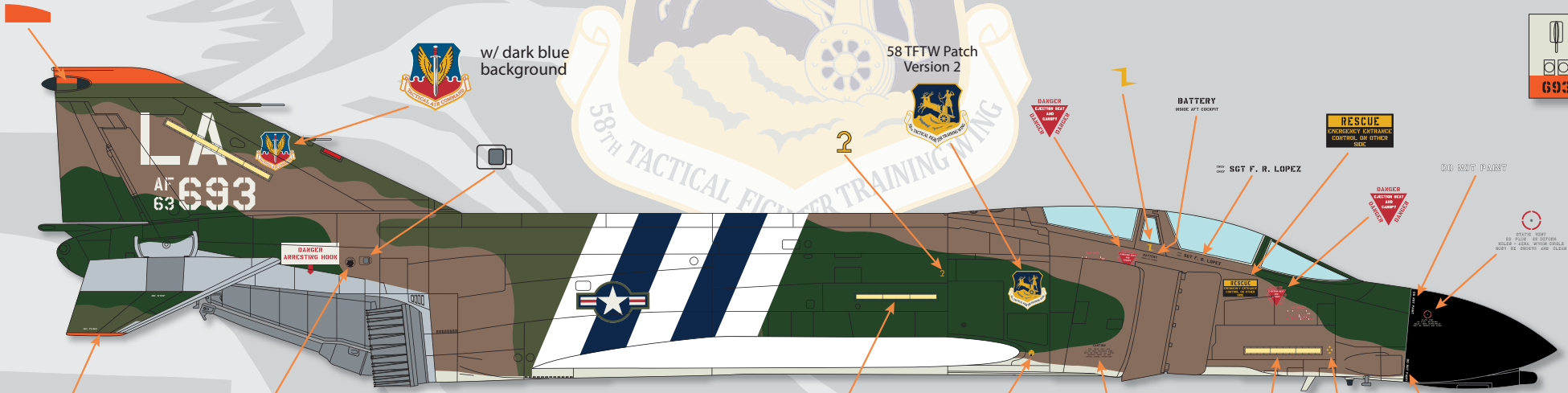
CAUTION
THE REAR HOOK AND A DO NOT PAINT AREA. REAR DO NOT PAINT AREA. REAR DO NOT PAINT AREA. REAR DO NOT PAINT AREA.

ARRANGED

#2

w/ dark blue background

58 TFTW Patch Version 2



BATTERY
WIDE AFT COCKPIT

RESCUE
EMERGENCY ENTRANCE
CONTROL OF OTHER
SIDE

SGT F. R. LOPEZ

DO NOT PAINT

DANGER
CAUTION REAR AND FORWARD

DO NOT PAINT

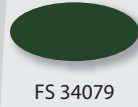
Apply on top and bottom of stabilator

#2

CAUTION
THE REAR HOOK AND A DO NOT PAINT AREA. REAR DO NOT PAINT AREA. REAR DO NOT PAINT AREA. REAR DO NOT PAINT AREA.

#1

DO NOT PAINT



FS 34102

FS 34079

FS 30219

FS 36622

FS 12197

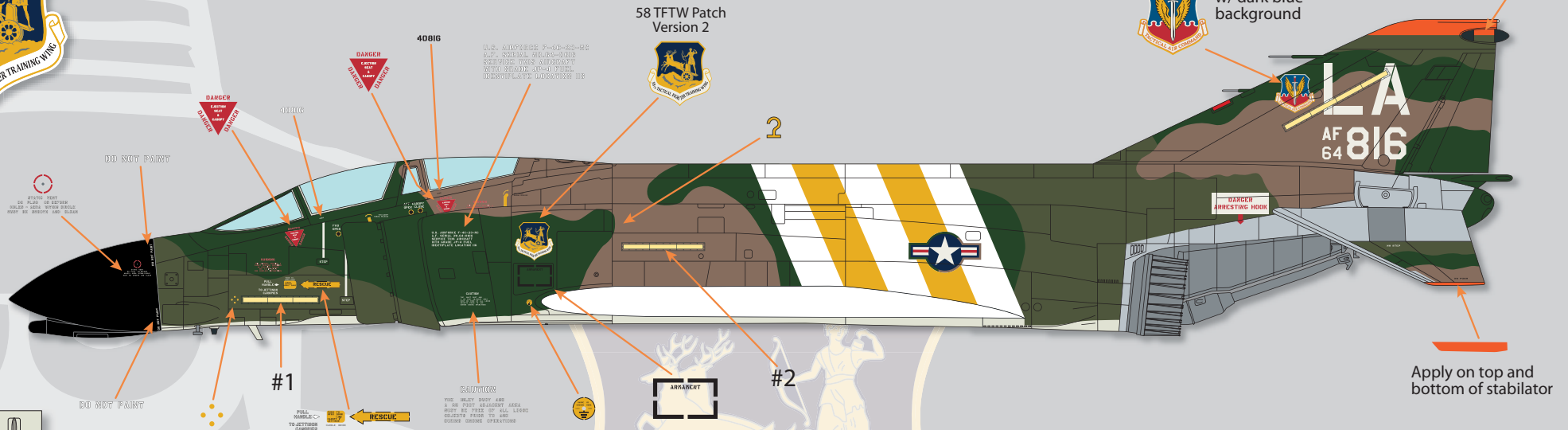
FS 15044

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

HoPD 48001



12) F-4C, Block 23-MC, 64-0816, 550th TFTS, 'Yellow Candy Cane', Luke AFB, December 1976
(left side only!)



w/ dark blue background

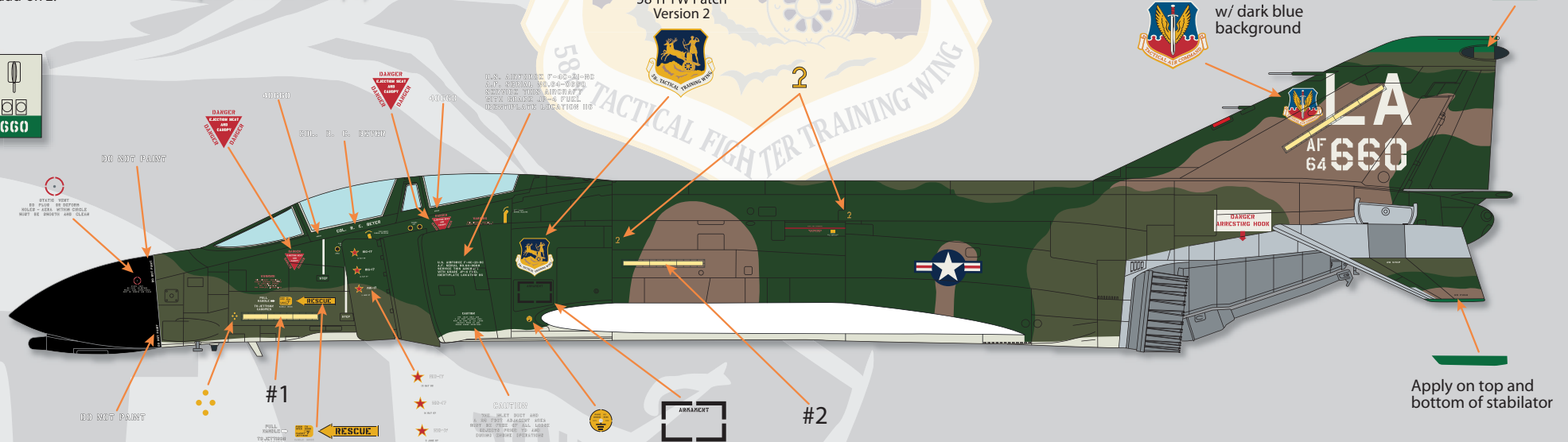
Apply on top and bottom of stabilator



On add-on 2!









13) F-4C, Block 21-MC, 64-0660, 310th TTS, 'Tripple MiG Killer', Luke AFB, September 1979
(left side only!)



w/ dark blue background

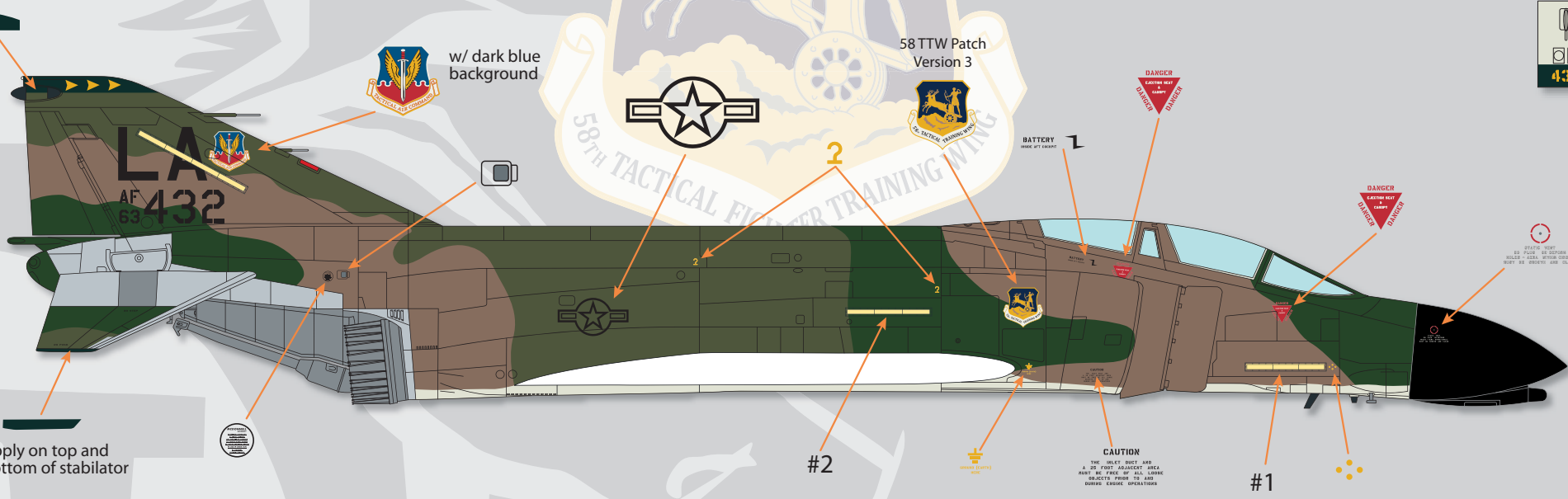
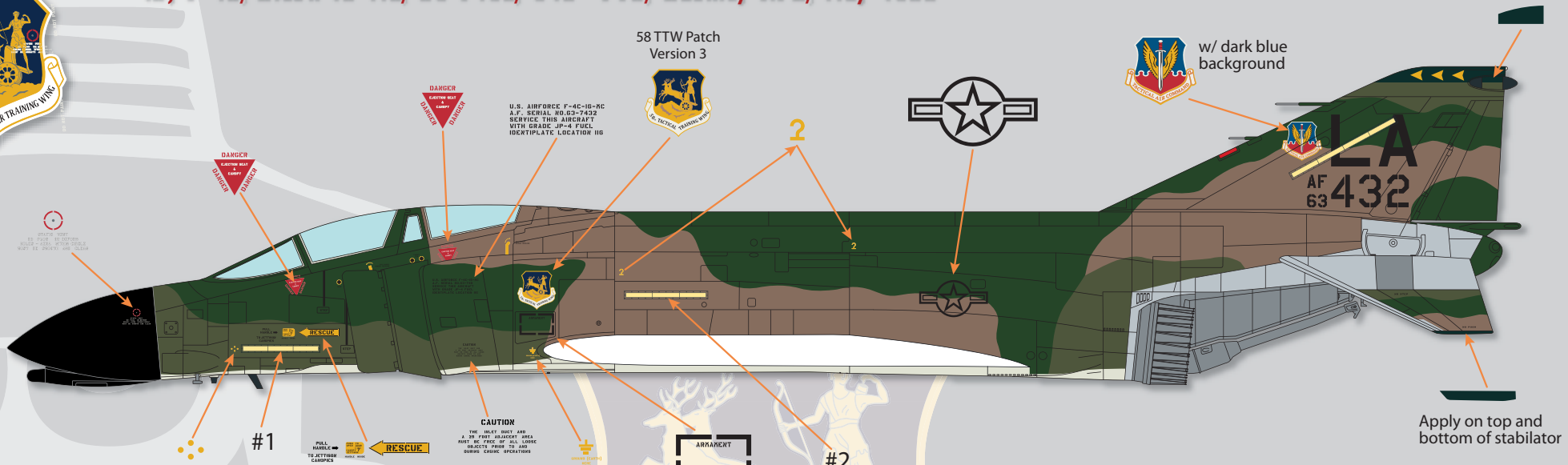
Apply on top and bottom of stabilator

- 
 FS 34102
- 
 FS 34079
- 
 FS 30219
- 
 FS 36622
- 
 FS 12197
- 
 FS 14090

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

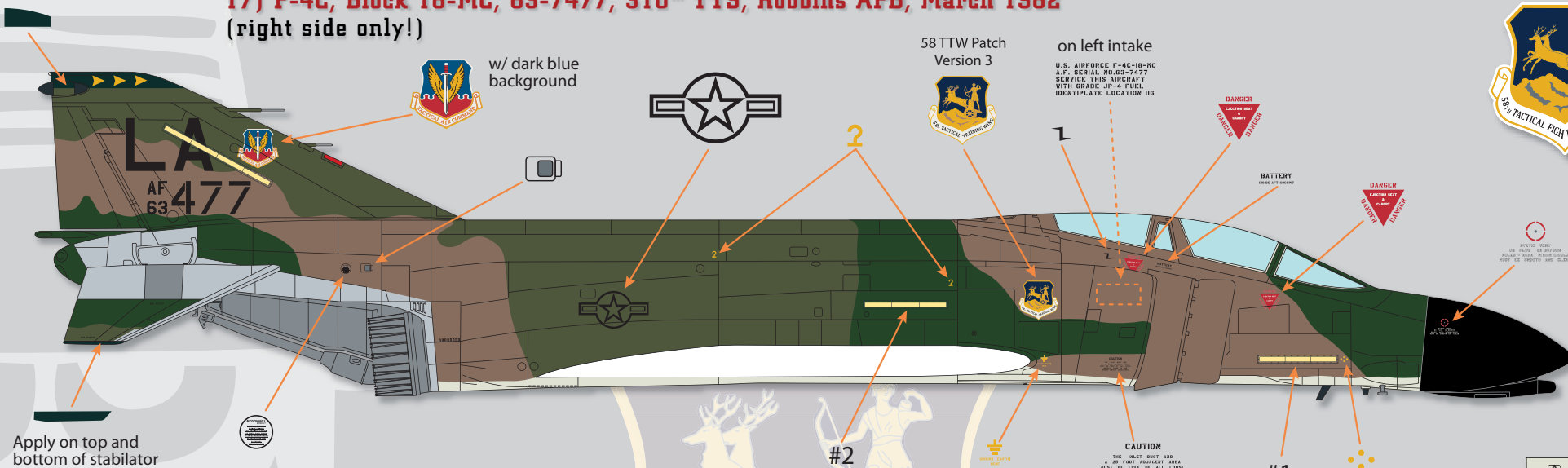
16) F-4C, Block 16-MC, 63-7432, 310th TTS, Buckley AFB, May 1982



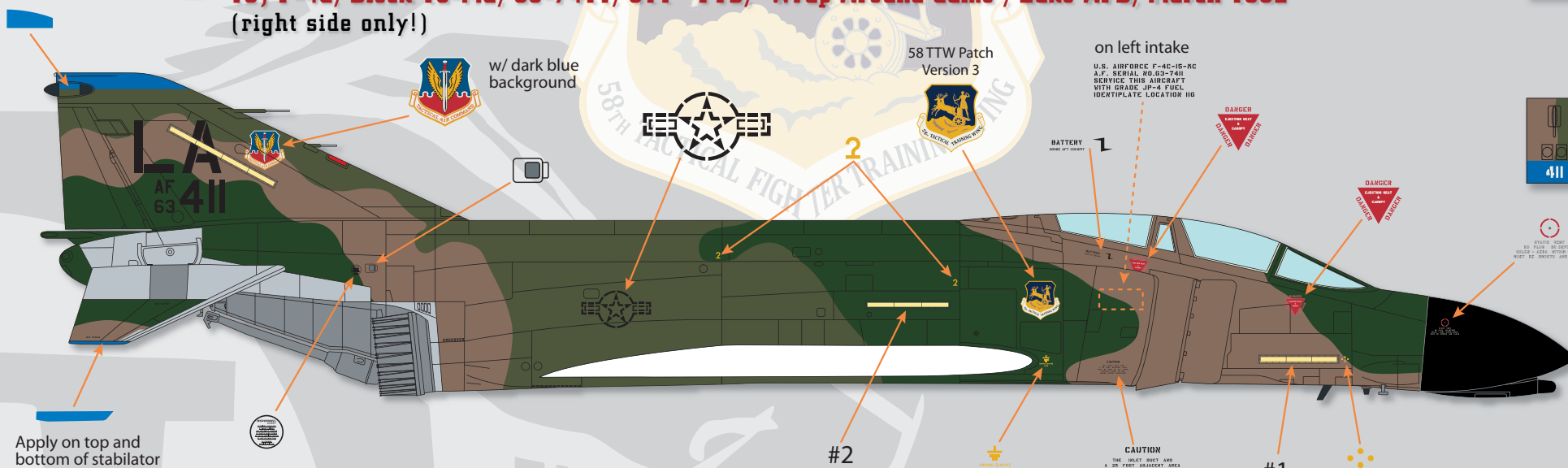
- FS 34102
- FS 34079
- FS 30219
- FS 36622
- FS 14062



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



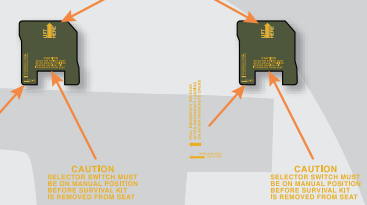
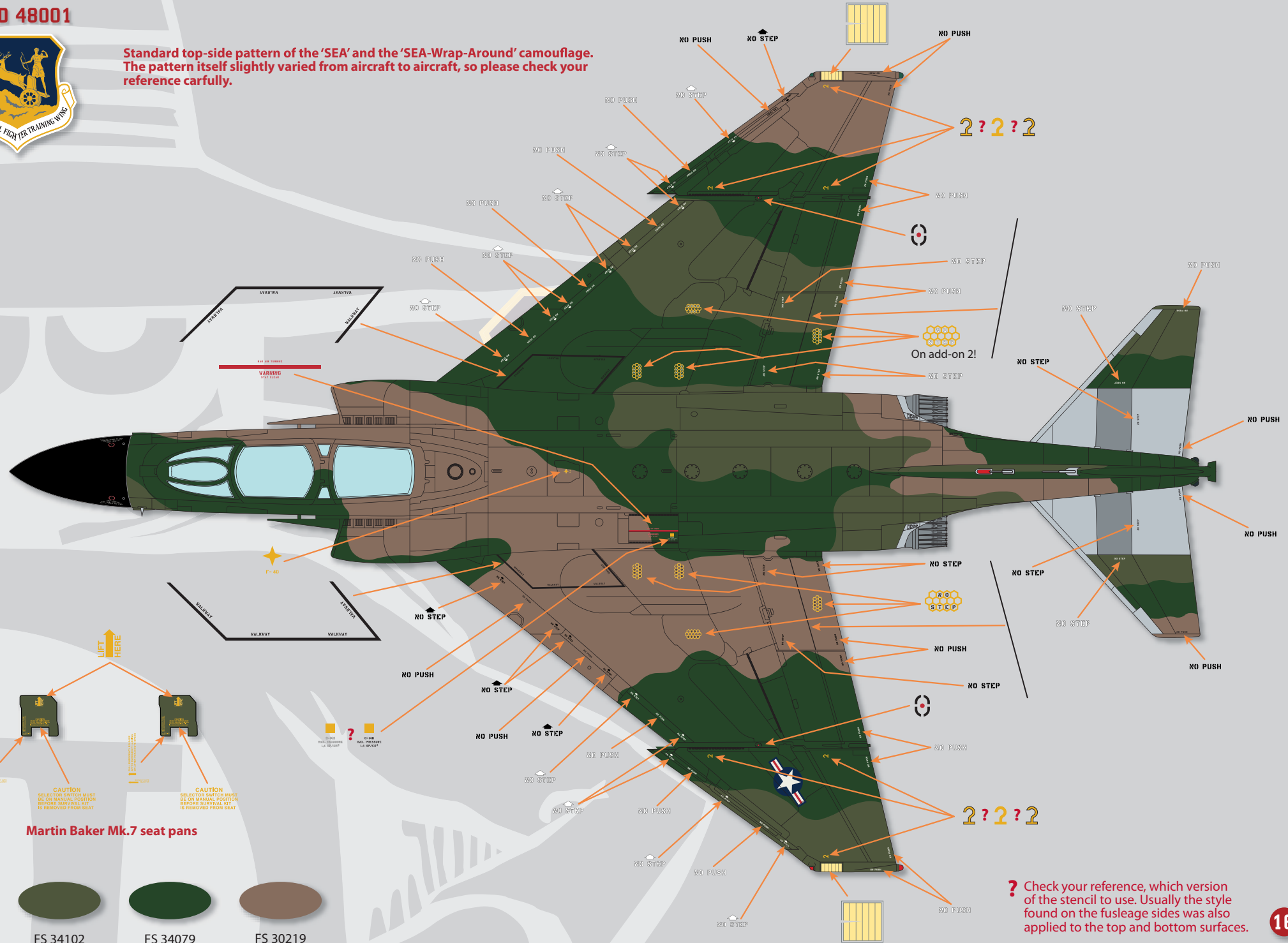
18) F-4C, Block 15-MC, 63-7411, 311th TTS, 'Wrap Around Camo', Luke AFB, March 1982 (right side only!)






- FS 34102
- FS 34079
- FS 30219
- FS 36622
- FS 15180
- FS 14062



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
STAND CLEAR OF THIS AREA DURING
OPERATIONS. SAFETY STRUT IS IN PLACE.
DO NOT OPERATE WITHOUT SAFETY STRUT
IN PLACE.
DO NOT OPERATE WITHOUT SAFETY STRUT
IN PLACE.
DO NOT OPERATE WITHOUT SAFETY STRUT
IN PLACE.
DO NOT OPERATE WITHOUT SAFETY STRUT
IN PLACE.

WARNING
STAY CLEAR DURING CRUISE
STAY CLEAR DURING CRUISE
STAY CLEAR DURING CRUISE
STAY CLEAR DURING CRUISE

WARNING
DO NOT WORK IN THIS AREA DURING
PLACING SPEEDBRAKE SAFETY STRUT
ON CYLINDER

WARNING
DO NOT WORK IN THIS AREA DURING
PLACING SPEEDBRAKE SAFETY STRUT
ON CYLINDER

WARNING
STAY CLEAR DURING CRUISE
STAY CLEAR DURING CRUISE
STAY CLEAR DURING CRUISE
STAY CLEAR DURING CRUISE

?

?

?

?

?

?

?

?

?

FS 30219

FS 34102

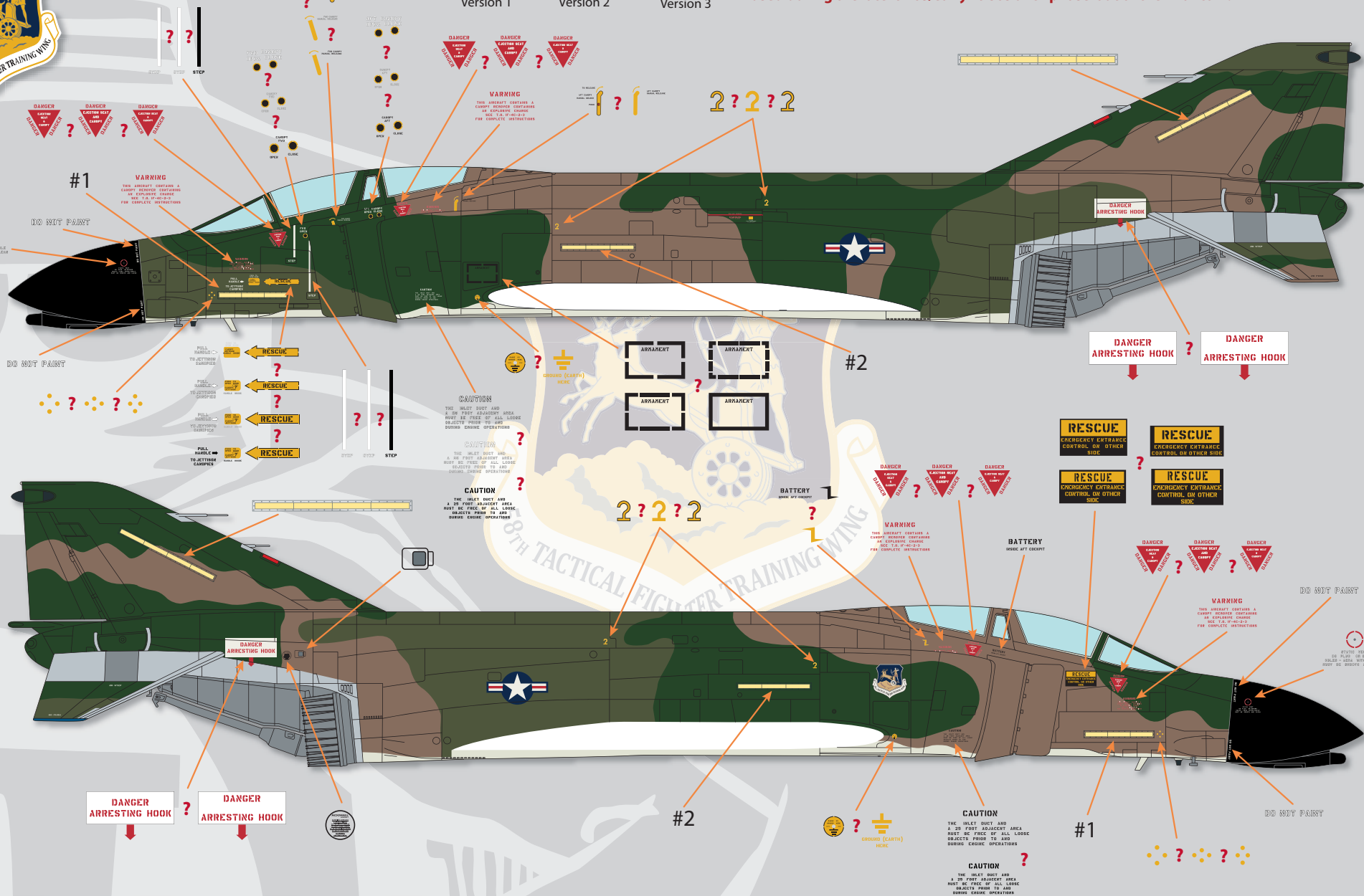
FS 34079





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



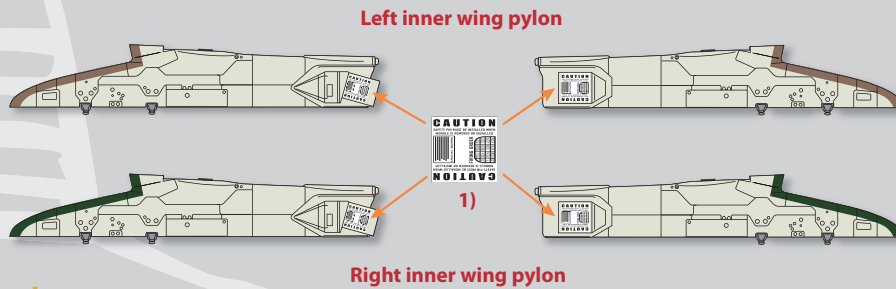
Three different wing patches could be found on Luke AFB Phantoms:
 Version 1) a decal like 58th TFW patch with brownish/blue colors, in use until the mid 1970s;
 Version 2) a painted on 58th TFW patch in yellow/blue, used during the mid to late 1970s;
 Version 3) a painted on patch used after re-designation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



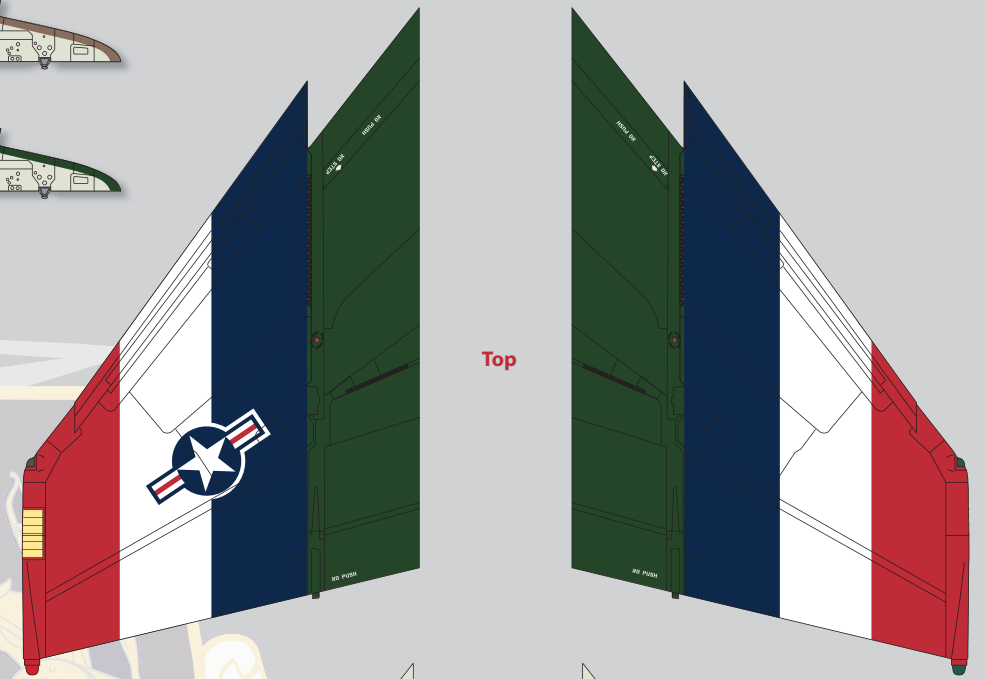
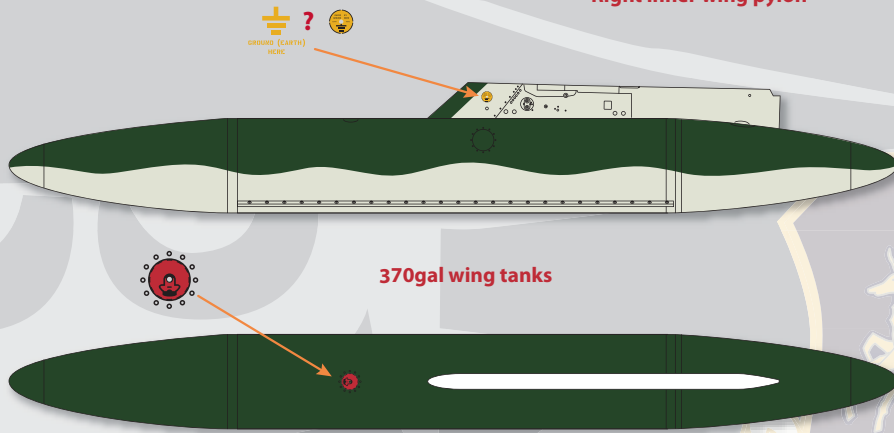
- 
 FS 34102
- 
 FS 34079
- 
 FS 30219
- 
 FS 36622

? 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.

HoPD 48001



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.



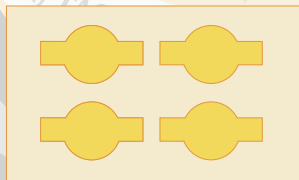
Top

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

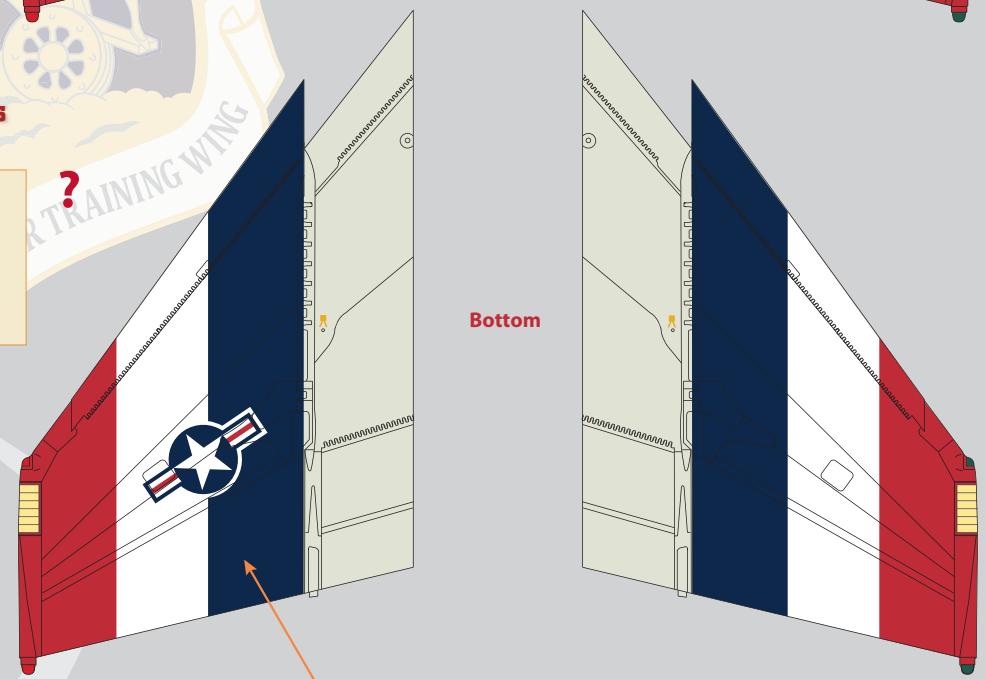


3) Prior to decal application paint the outer wing glossy white FS 17875.

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

- | | |
|-------------------------------|----------------------------|
| FS 17875 gloss white: | Gunze/Mr. Hobby Color H316 |
| FS 15044 gloss insignia blue: | Gunze/Mr. Hobby Color H326 |
| FS 11136 gloss insignia red: | 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.

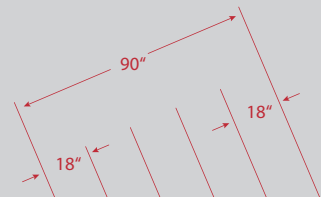
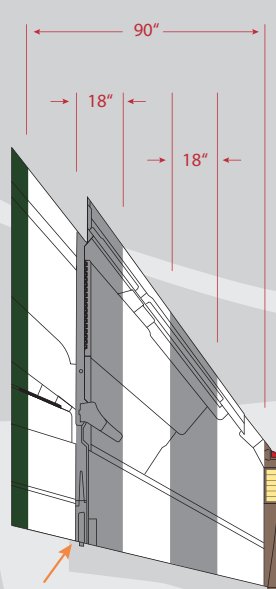


Bottom

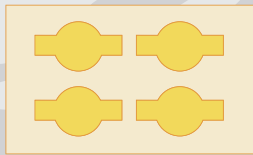
Use decal from ADD-ON 3!



Top

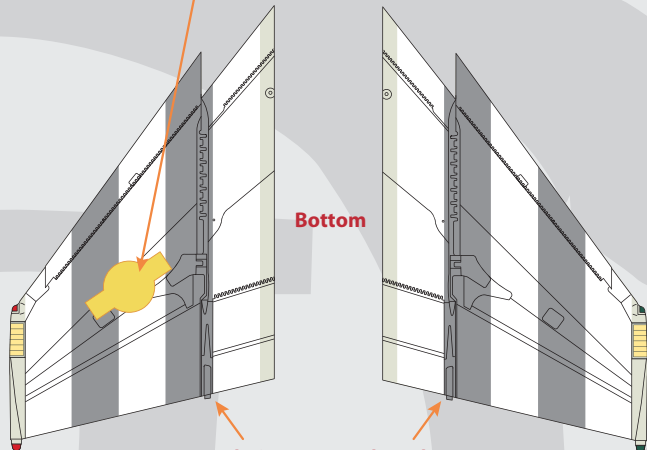


The inner most coloured bands end at the outer edge of the aileron

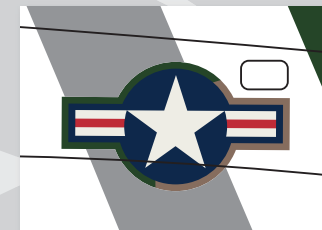
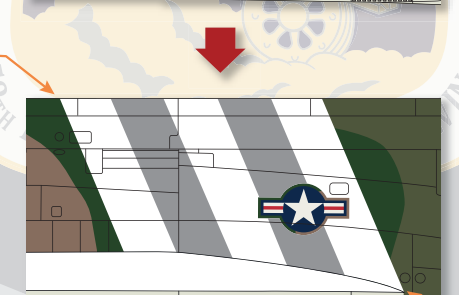
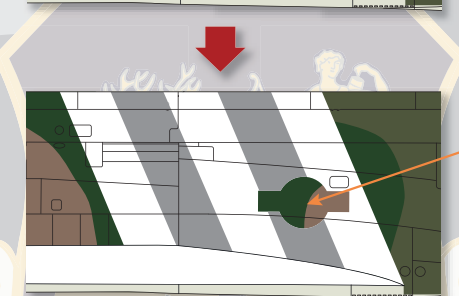
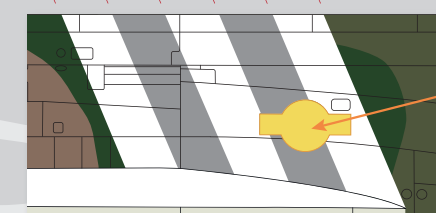


This line has to join just aft of the AAR door.

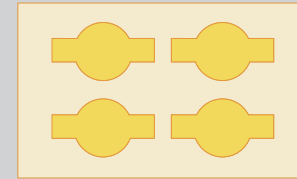
Bottom



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



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 Cane' jets, including the colourful stripes. The complete area was 90" wide with 18" stripes, which translates into the following in 1/48 scale:

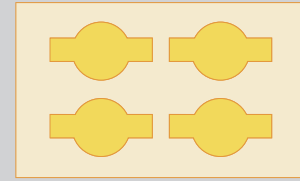
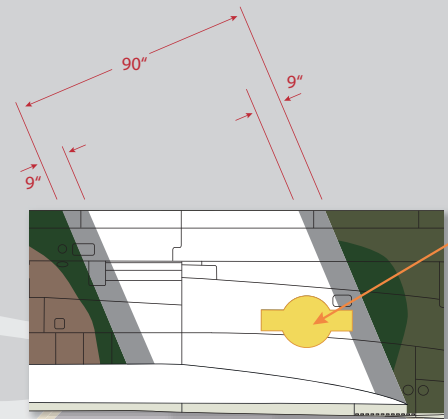
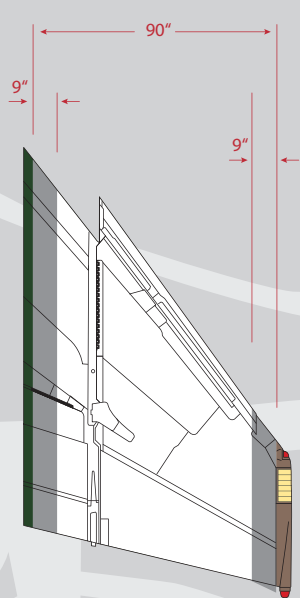
90" = 1,87" or 47,625 mm
18" = 0,375" or 9,525 mm

- 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:	Gunze/Mr. Hobby Color H329
FS 17038 gloss black:	Gunze/Mr. Hobby Color H2
FS 15044 gloss insignia blue:	Gunze/Mr. Hobby Color H326
FS 12197 gloss international orange:	Testors 4862



Top



- 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 'Sabre' F-4C 63-7426:

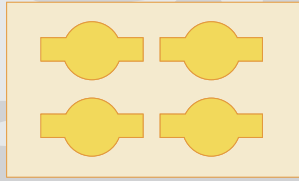
1) The painted area had the same size as with the 'Candy Canes'. The complete area was 90" wide with 9" black stripes, which translates into the following in 1/48 scale:

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:

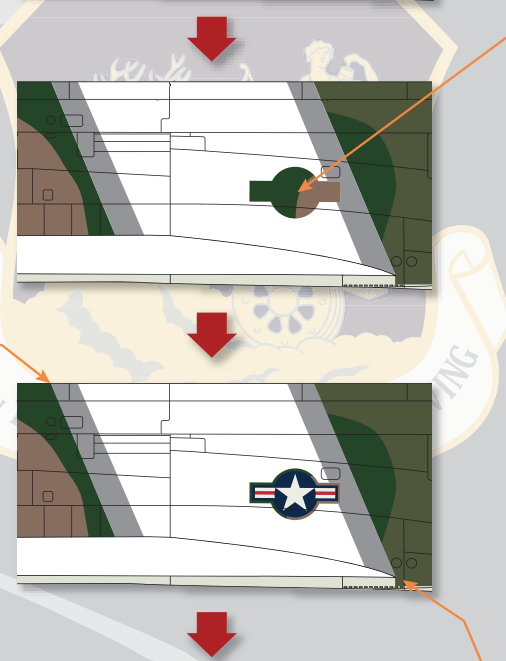
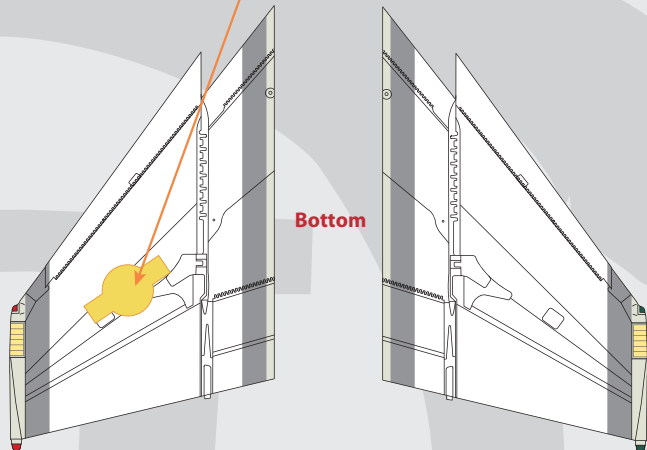
FS 13583 gloss yellow:
 FS 17038 gloss black:

Mr. Hobby Color H329
 Mr. Hobby Color H2

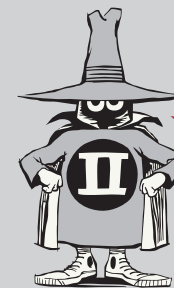
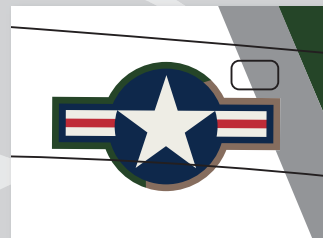


This line has to join just aft of the AAR door.

Bottom



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



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.