

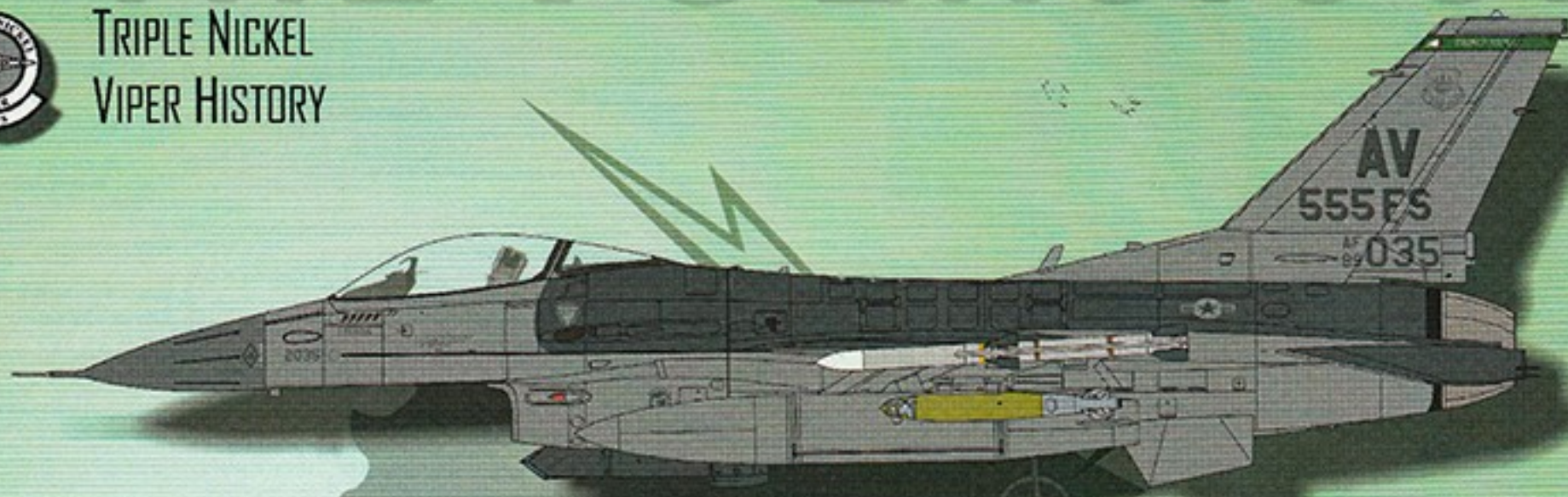


TRIPLE NICKEL

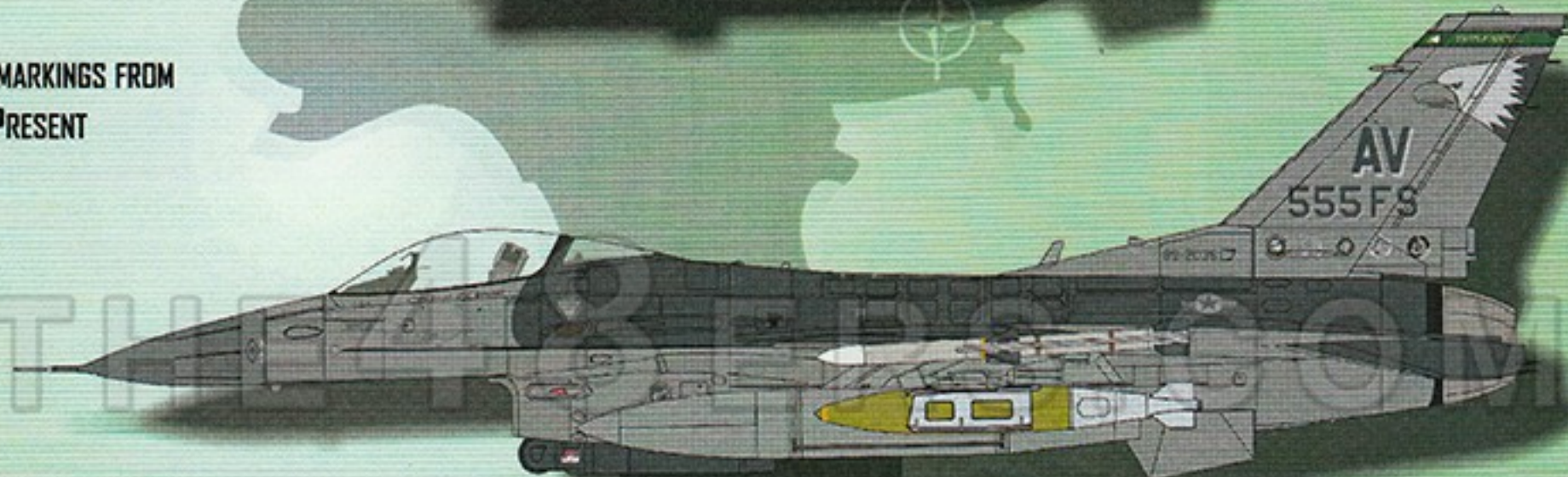
555TH FIGHTER SQUADRON



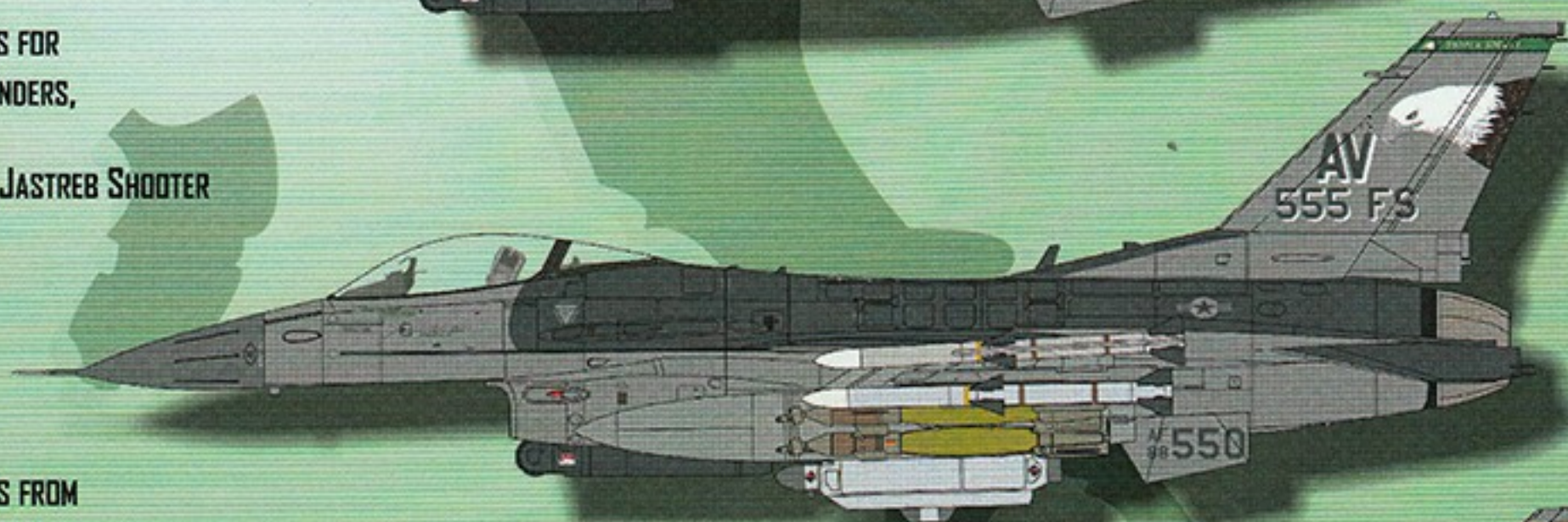
TRIPLE NICKEL
VIPER HISTORY



- INCLUDES MARKINGS FROM 1994 TO PRESENT



- INCLUDES MARKINGS FOR SQUADRON COMMANDERS, LINE JETS, AND FORMER J-21 JASTREB SHOOTER



- INCLUDES MARKINGS FROM OPERATION DENY FLIGHT
OPERATION ALLIED FORCE
OPERATION NORTHERN WATCH
OPERATION IRAQI FREEDOM



- MARKINGS FOR F-16 CG & DG BLOCK 40s

89-2035 F-16CG Block 40
555th FS Commander
2005-2007

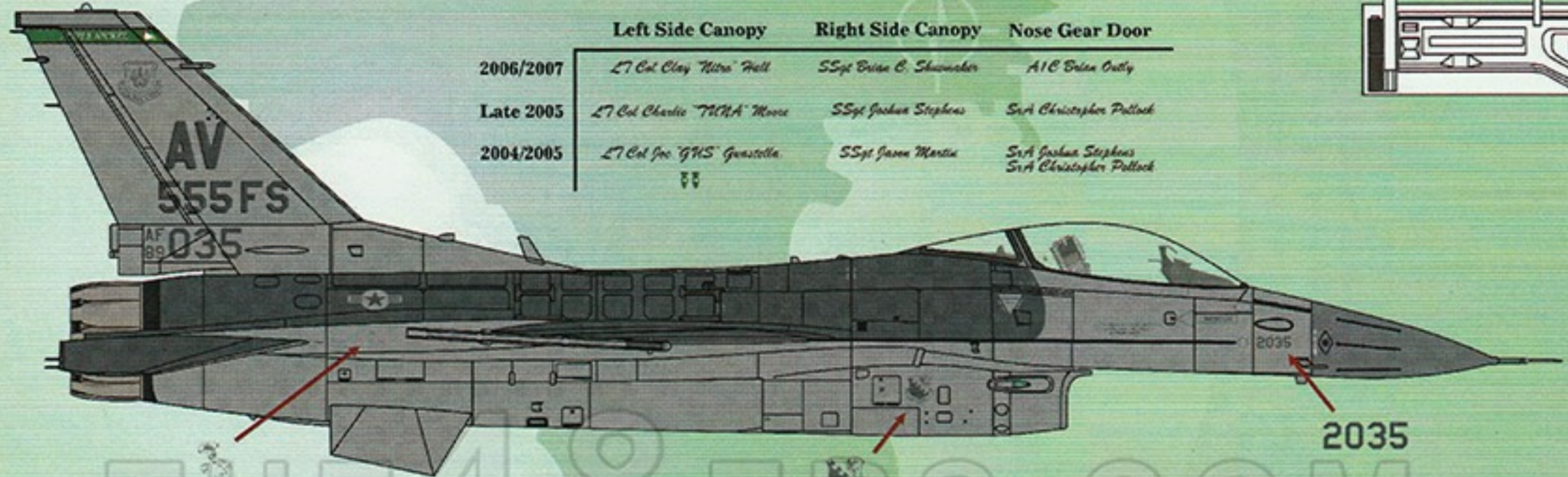
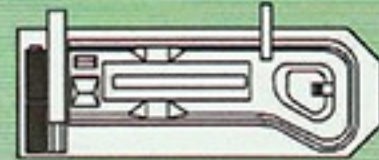
Full Length Finflash

Mission marks for 2005
Iraqi Freedom deployment to Balad AB, Iraq.
Names removed for deployment.

Thin Black
Dropshadows



Nose Gear Door



	Left Side Canopy	Right Side Canopy	Nose Gear Door
2006/2007	Lt Col Clay Nitro' Hill	SSgt Brian C. Shumaker	A1C Brian Outley
Late 2005	Lt Col Charlie 'TINA' Morse	SSgt Joshua Stephens	SrA Christopher Pollock
2004/2005	Lt Col Joe 'GHS' Guastella	SSgt Jason Martin	SrA Joshua Stephens SrA Christopher Pollock

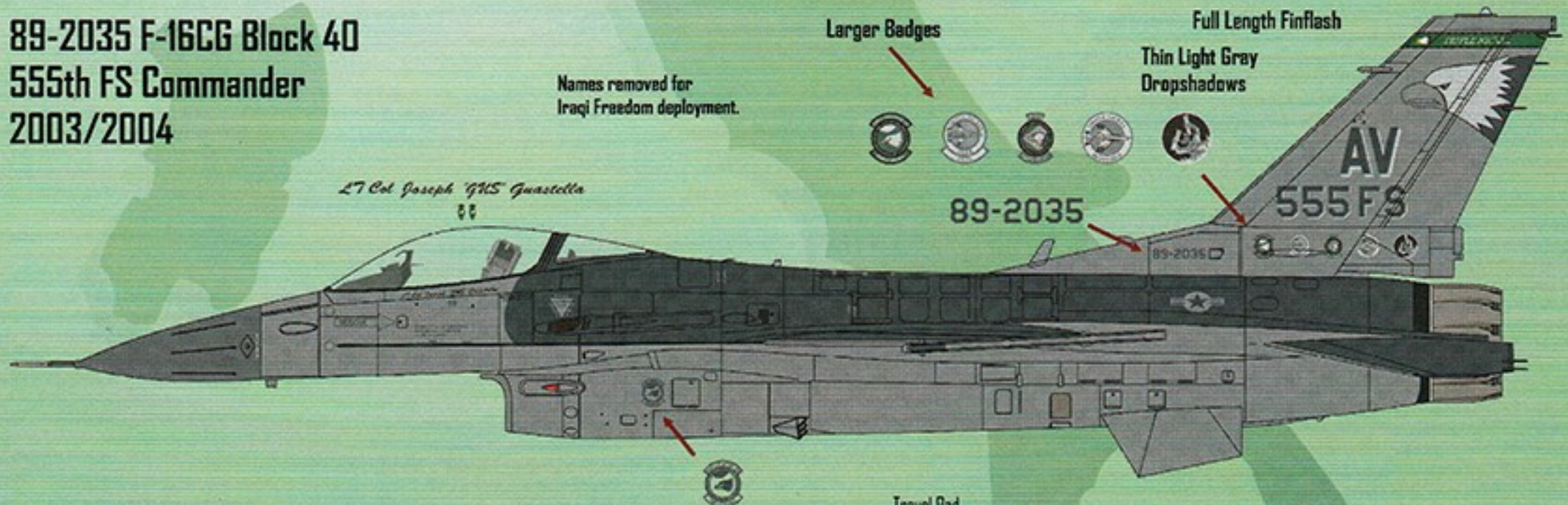
89-2035 F-16CG Block 40
555th FS Commander
2003/2004

Larger Badges

Full Length Finflash

Thin Light Gray
Dropshadows

Names removed for
Iraqi Freedom deployment.



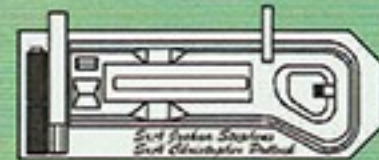
Lt Col Joseph 'GHS' Guastella

Travel Pod

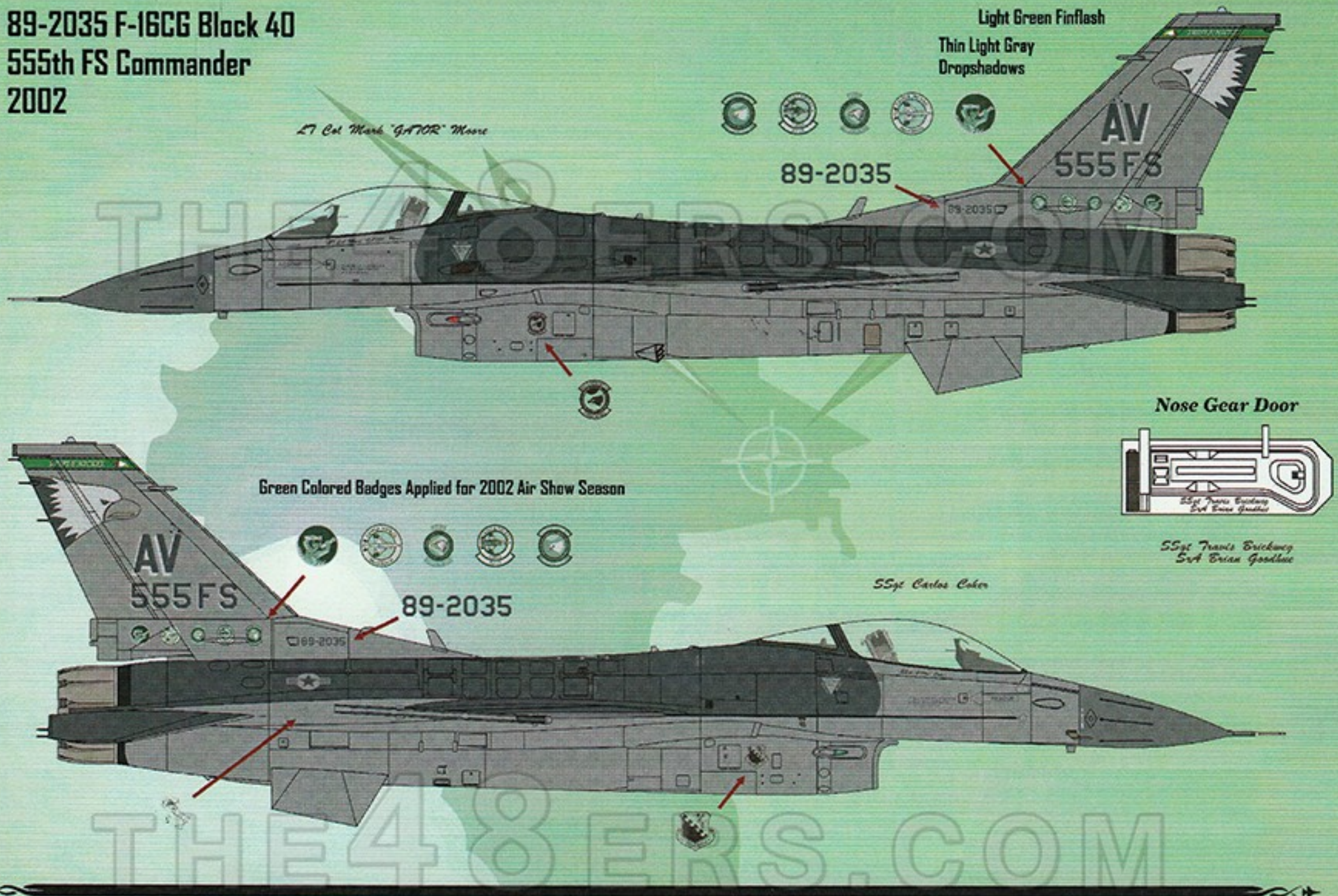


Chrome Silver

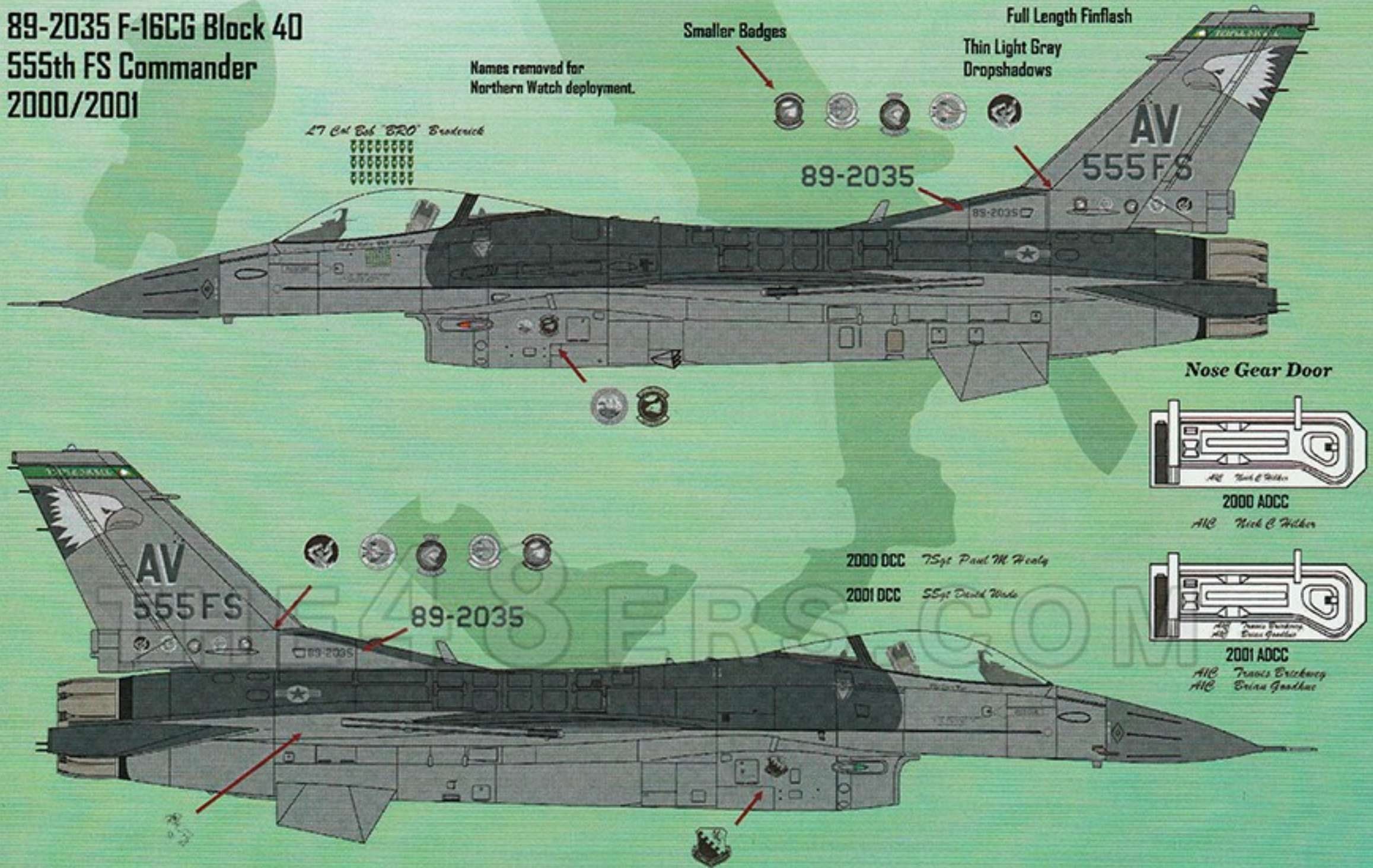
Nose Gear Door



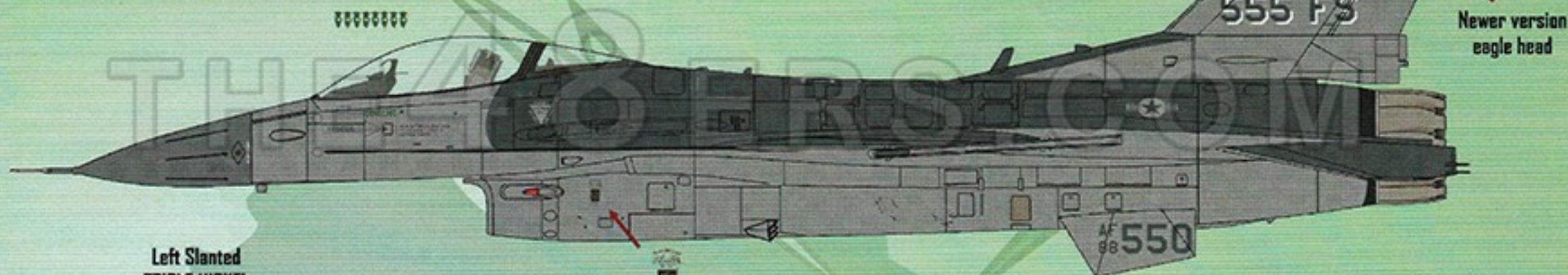
89-2035 F-16CG Block 40
555th FS Commander
2002



89-2035 F-16CG Block 40
555th FS Commander
2000/2001



88-0550 F-16CG Block 40
555th FS Commander
1999 Allied Force

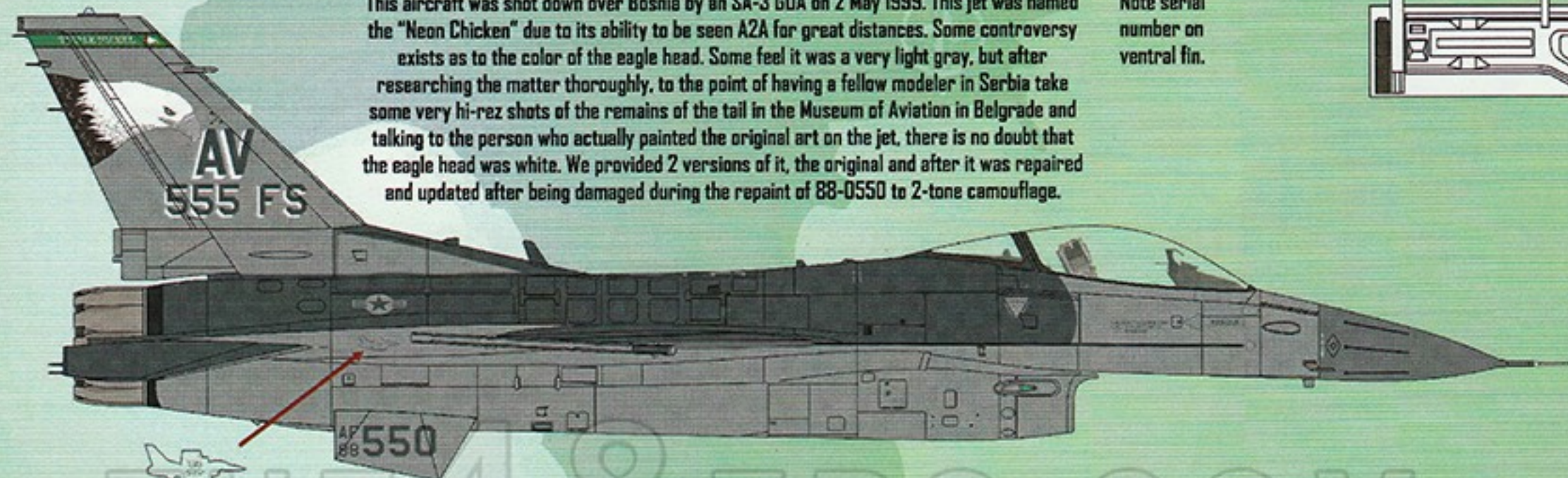
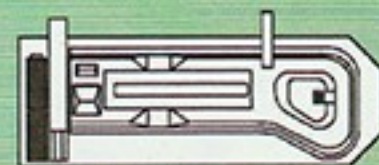


Left Slanted
TRIPLE NICKEL
Finflash

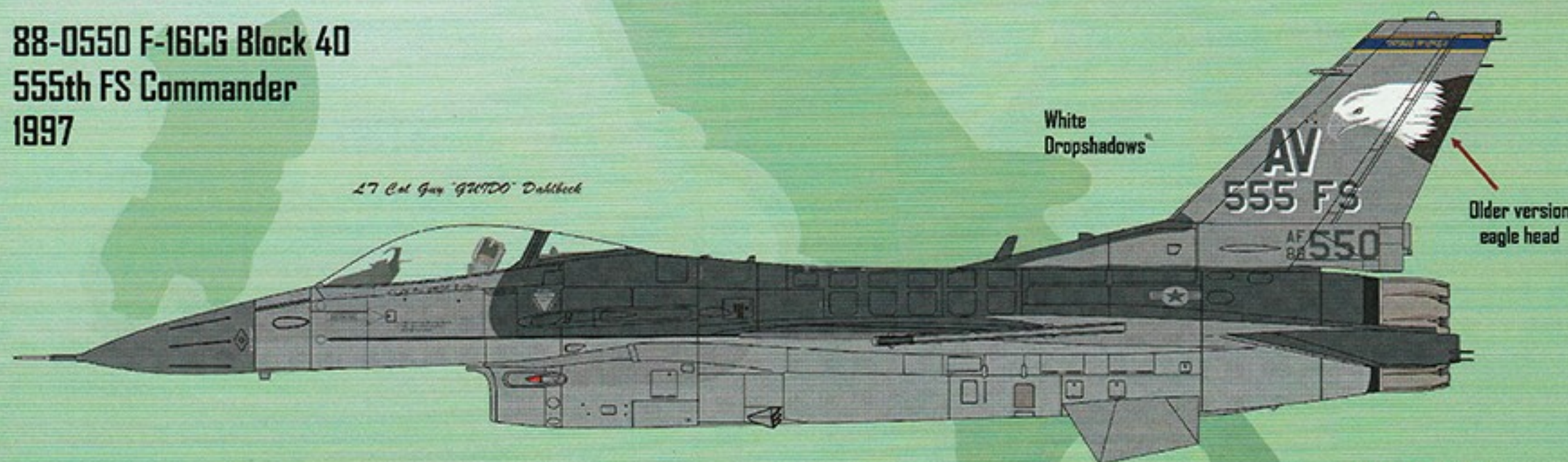
This aircraft was shot down over Bosnia by an SA-3 GDA on 2 May 1999. This jet was named the "Neon Chicken" due to its ability to be seen A2A for great distances. Some controversy exists as to the color of the eagle head. Some feel it was a very light gray, but after researching the matter thoroughly, to the point of having a fellow modeler in Serbia take some very hi-rez shots of the remains of the tail in the Museum of Aviation in Belgrade and talking to the person who actually painted the original art on the jet, there is no doubt that the eagle head was white. We provided 2 versions of it, the original and after it was repaired and updated after being damaged during the repaint of 88-0550 to 2-tone camouflage.

Note serial number on ventral fin.

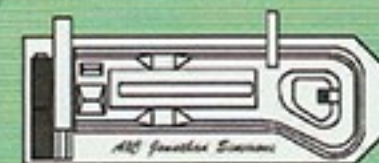
Nose Gear Door



88-0550 F-16CG Block 40
555th FS Commander
1997



Nose Gear Door

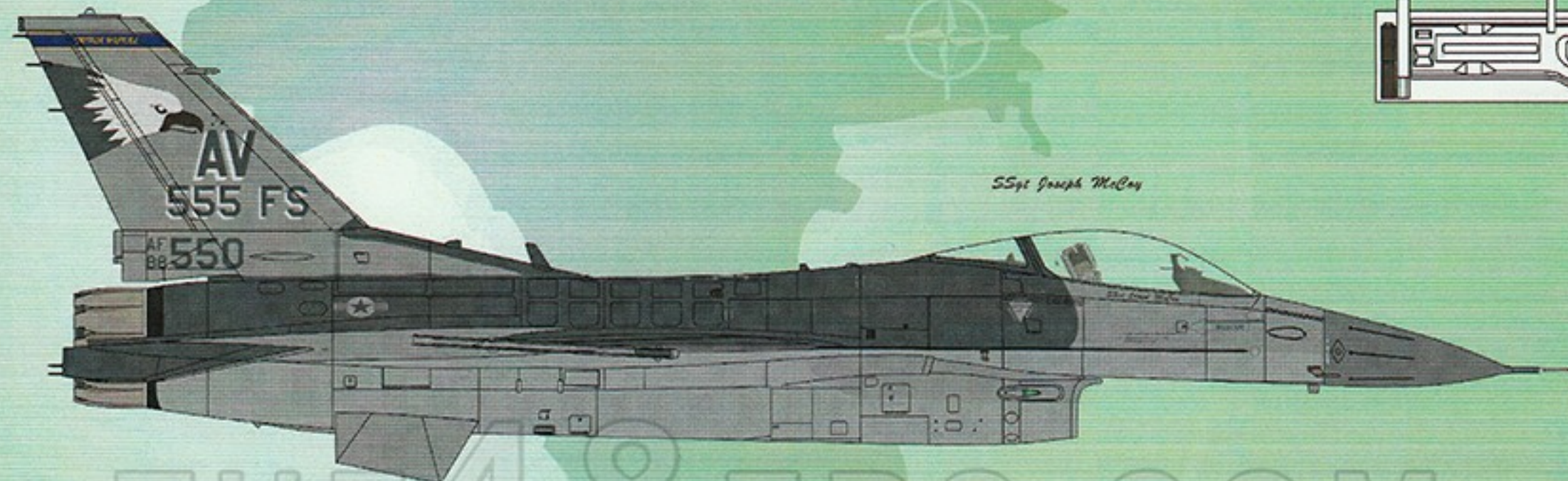


(Parenthesis indicate markings on opposite side)

88-0550 F-16CG Block 40
555th FS Commander
1994 Deny Flight



Nose Gear Door



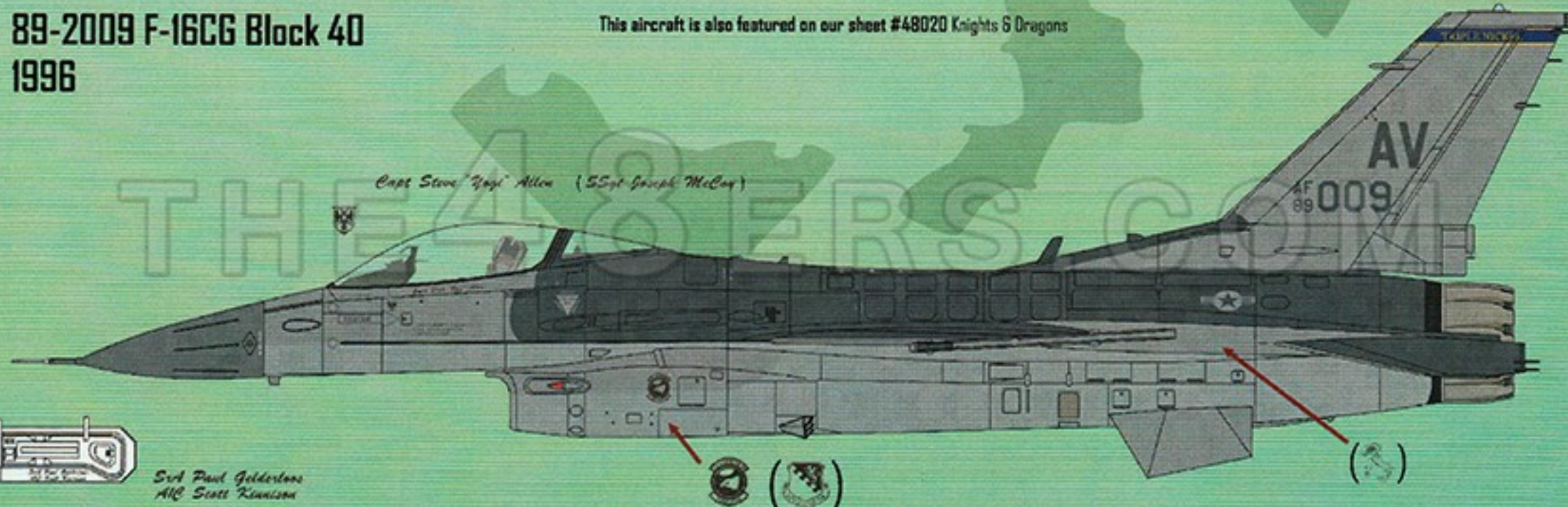
88-0526 F-16CG Block 40
1995 Deliberate Force

This aircraft is also featured on our sheet #48020 Knights 6 Dragons



89-2009 F-16CG Block 40
1996

This aircraft is also featured on our sheet #48020 Knights 6 Dragons

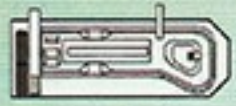


Sgt Paul Golden
AIC Scott Kinslow

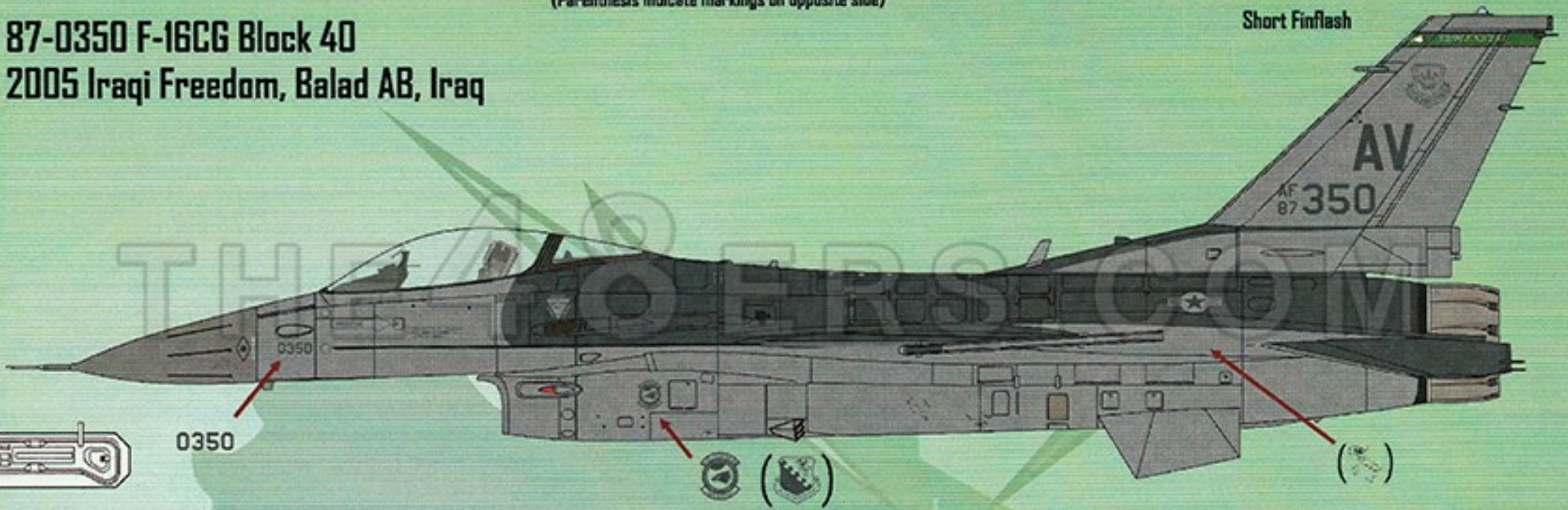
(Parenthesis indicate markings on opposite side)

87-0350 F-16CG Block 40
2005 Iraqi Freedom, Balad AB, Iraq

Short Finflash



0350



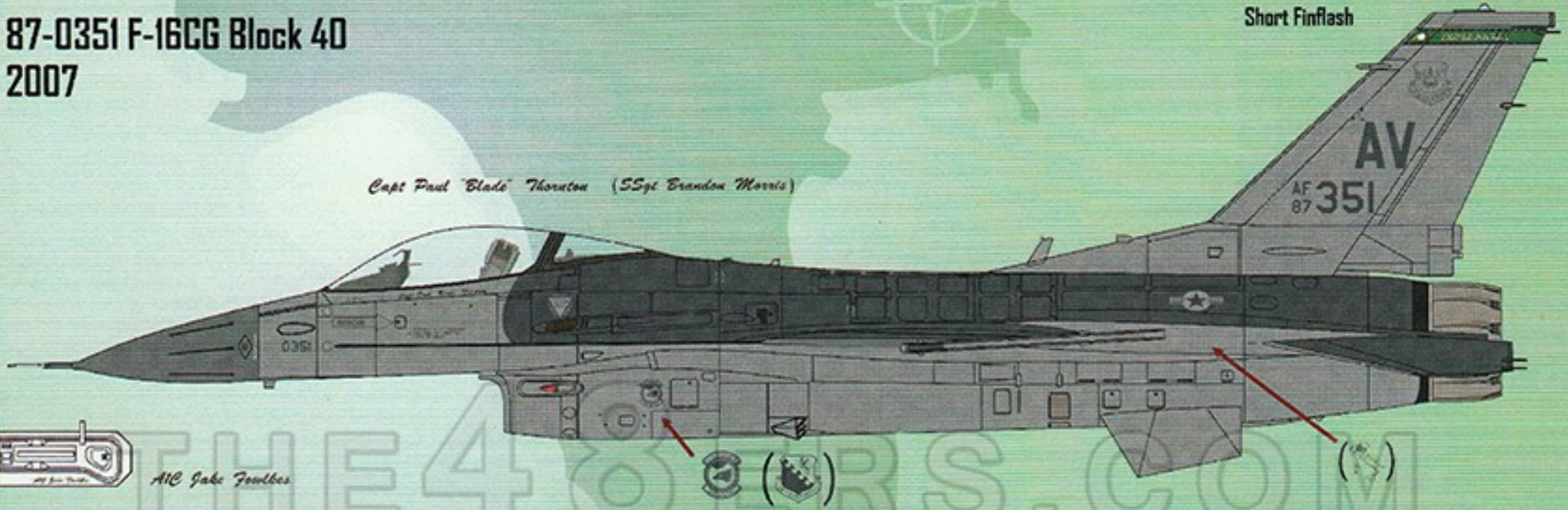
87-0351 F-16CG Block 40
2007

Short Finflash

Capt Paul "Blade" Thornton (SSgt Brandon Morris)



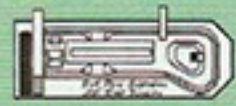
A1C Jake Foubler



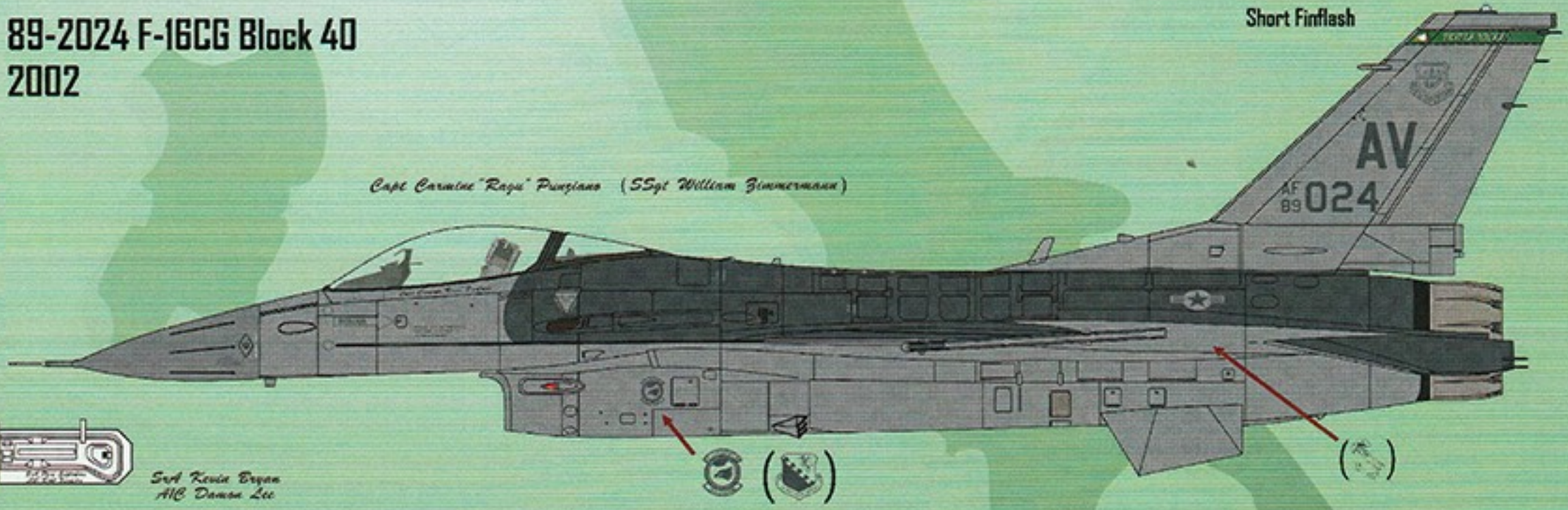
89-2024 F-16CG Block 40
2002

Short Finflash

Capt Caroline "Rage" Puzosino (SSgt William Zimmerman)



SrA Kevin Bryan
A1C Damon Lee



89-2038 F-16CG Block 40
2005

Short Finflash

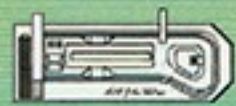
Gen Foglesong, USAFE Commander, had his name put on any jet he flew. After this jet was used for a trip, Lt Col Moore's name was returned.

Gen Robert "Doc" Foglesong

Lt Col Charlie Moore
89

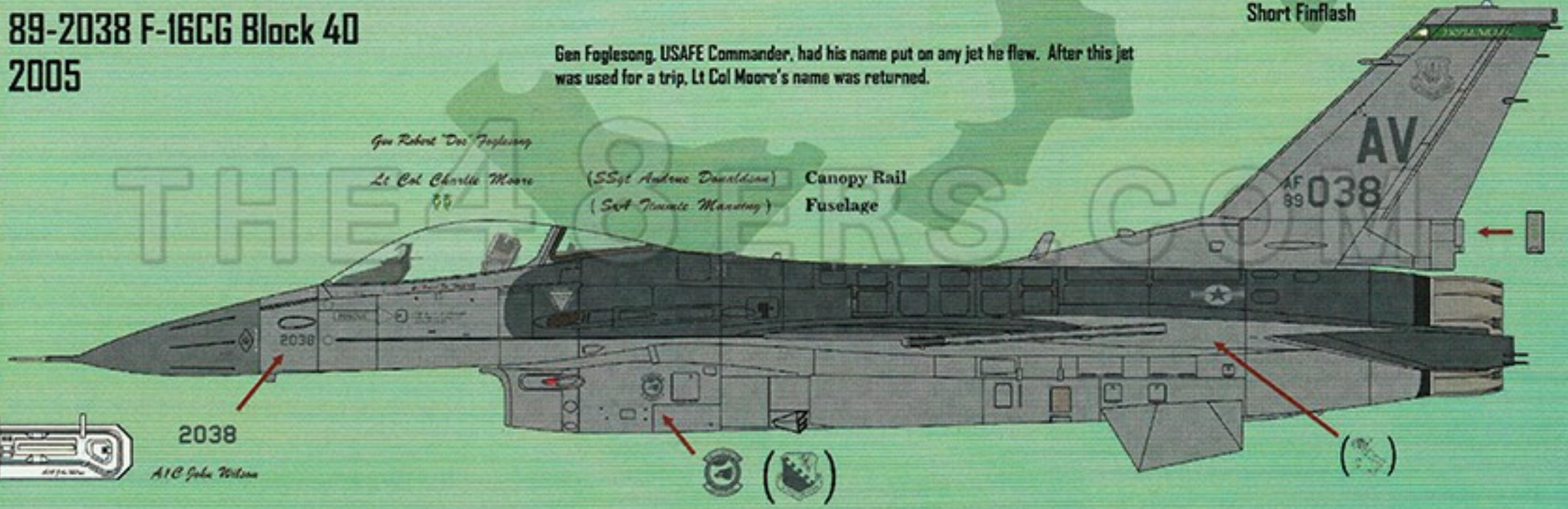
(SSgt Andrew Davidson)
(Sgt Thomas Manning)

Canopy Rail
Fuselage



2038

A1C Jake Wilson



548875

(Parenthesis indicate markings on opposite side)

89-2039 F-16CG Block 40 2004

Short Finflash

On Nov. 27, 2006 Maj. Troy L. Gilbert lost his life when his F-16 crashed while on a combat mission in support of Operation Iraqi Freedom. Maj. Gilbert provided Afterburner Decals with the detail information on his 555th FS jet before his deployment to Balad AB, Iraq and we've proudly included it on this sheet as a tribute to his service to his country.

Capt Troy "TROOP" Gilbert (SSgt James Craig)

88888

Notice non-standard stencils.

Notice non-standard stencils.



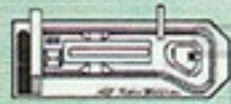
AIC Nathan Mestral

90-0800 F-16DG Block 40 2006

This aircraft is also featured on sheet #48020 Knights & Dragons

Short Finflash

Lt Ben Couchman Maj Javier Nieves
(SSgt Eric Durant)



AIC Kevin Williams

89-2044 F-16CG Block 40 1999

Short Finflash

Capt Jay "Jag" Sabia (SSgt Eddie Roberts)

88888



AIC Emanuel Diaz

89-2057 F-16CG Block 40 2001

For 2005 OIF Deployment: remove all names, add USAF shield on tail, swap nose number styles, and use dark grey wing and squadron patches.



2057

Short Finflash

Lt Matt "BRIK" Small

888

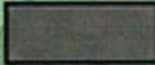


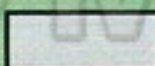


2057

AIC Joshua Appleton

3 Tone Scheme



Topside		FS 36118
Sides		FS 36270
Bottom		FS 36375
Missile Rails, Pylons, Drop Tanks		FS 36375



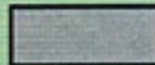
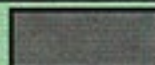
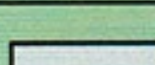
All the aircraft featured on this decal sheet with blue finflashes have the original, 3 tone scheme.

These aircraft also have:

- Original block 40 type wheels
- No fuselage strengthening plates

2 Tone Scheme



Overall Aircraft		FS 36270
Topside		FS 36118
Missile Rails, Pylons, Drop Tanks		FS 36375 or FS 36270



All the aircraft featured on this decal sheet with green finflashes have the 2 tone scheme.

These aircraft also have:

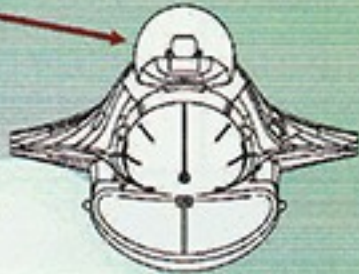
- Retrofitted block 50 type wheels
- Ten fuselage strengthening plates

F-16CG Block 40

Entering service in 1988, the Block 40 is the improved all-day/all-weather precision strike variant equipped with the (Low-Altitude Navigation and Targeting, Infra-Red) pod system and associated holographic HUD. This block also features heavyweight undercarriage and beefed up airframe to accommodate the increased weapons load. Shown here are the Block 40 characteristics for modeling purposes.

Set of 10 fuselage strengthening plates were added to upper fuselage

Wide Angle Raster Head Up Display (WAR HUD)



Modular Common Inlet Duct "Big Mouth" Intake

GPS Receiver

For more information about the F-16, we highly recommend the photo reference book *The Modern Viper Guide, the F-16C/D Exposed* by Jake Melampy.

www.reidairpublishing.com

General Electric F110-GE-100 Afterburning Turbofan Engine

Bulged Main Gear Doors to Accommodate Larger Wheels

Landing lights moved from main gear legs to nose gear door.

Heavyweight main gear legs and wheels. Original Block 40 type wheels were eventually replaced by Block 50 type

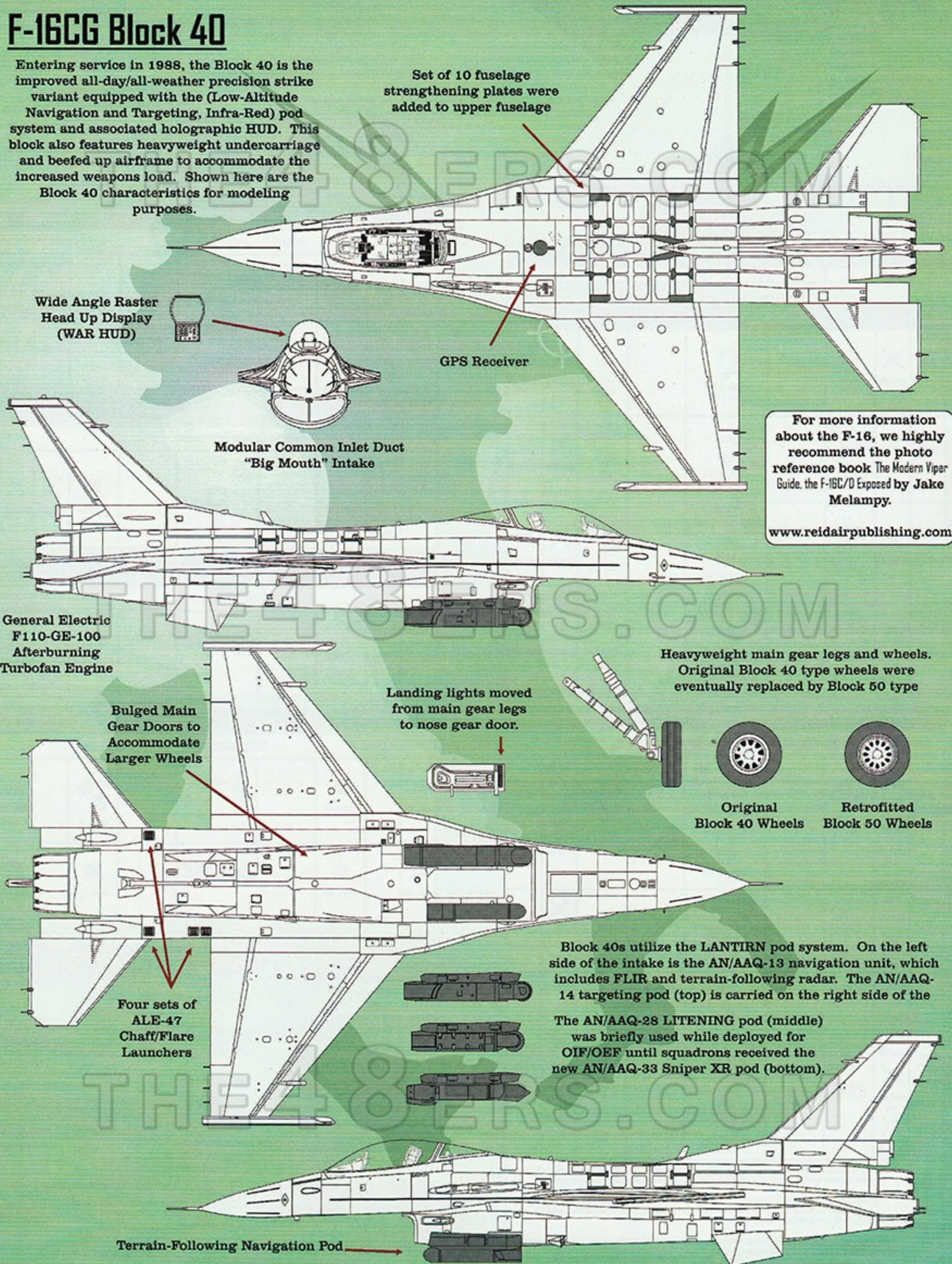
Original Block 40 Wheels Retrofitted Block 50 Wheels

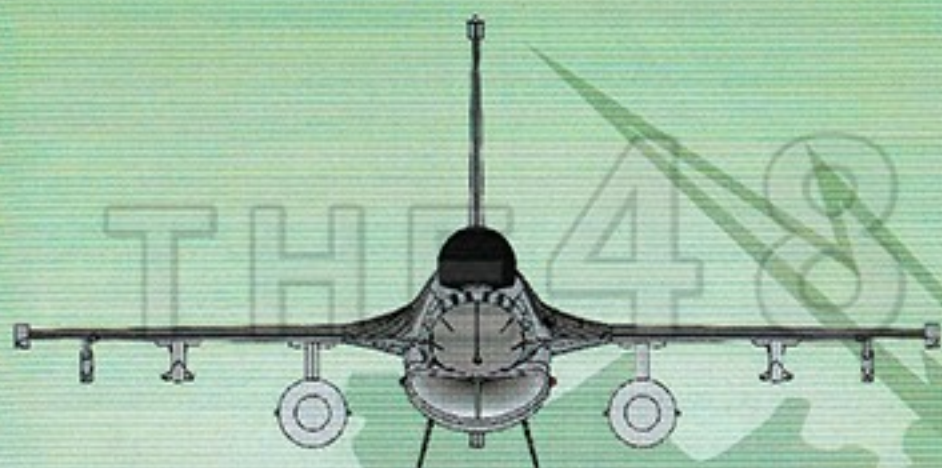
Four sets of ALE-47 Chaff/Flare Launchers

Block 40s utilize the LANTIRN pod system. On the left side of the intake is the AN/AAQ-13 navigation unit, which includes FLIR and terrain-following radar. The AN/AAQ-14 targeting pod (top) is carried on the right side of the

The AN/AAQ-28 LITENING pod (middle) was briefly used while deployed for OIF/OEF until squadrons received the new AN/AAQ-33 Sniper XR pod (bottom).

Terrain-Following Navigation Pod





The F-16 is the workhorse of the U.S. Air Force and can carry most weapons in the USAF's inventory. Thus it would be difficult to list every weapon the 31st FW has used in the last 14 years. These charts show some of the most common loads, but isn't intended to be a complete listing of every ordnance type and mix.

HARDPOINTS										
9	8	7	6	5R	5L	4	3	2	1	

DENY FLIGHT / DELIBERATE FORCE										
AIM-120	AIM-9M	Mk.82 LDGP		AN/ALQ-131 SHALLOW		Mk.82 LDGP	AIM-9M	AIM-120		
AIM-120	AIM-9M	CBU-87		AN/ALQ-131 SHALLOW		CBU-87	AIM-9M	AIM-120		
AIM-120	AIM-9M	GBU-12		AN/AAQ-14 LANTIRN AN/ALQ-131 SHALLOW		GBU-12	AIM-9M	AIM-120		
AIM-120	AIM-9M	GBU-10 Mk.84 or BLU-109		AN/AAQ-14 LANTIRN AN/ALQ-131 SHALLOW		GBU-10 Mk.84 or BLU-109	AIM-9M	AIM-120		

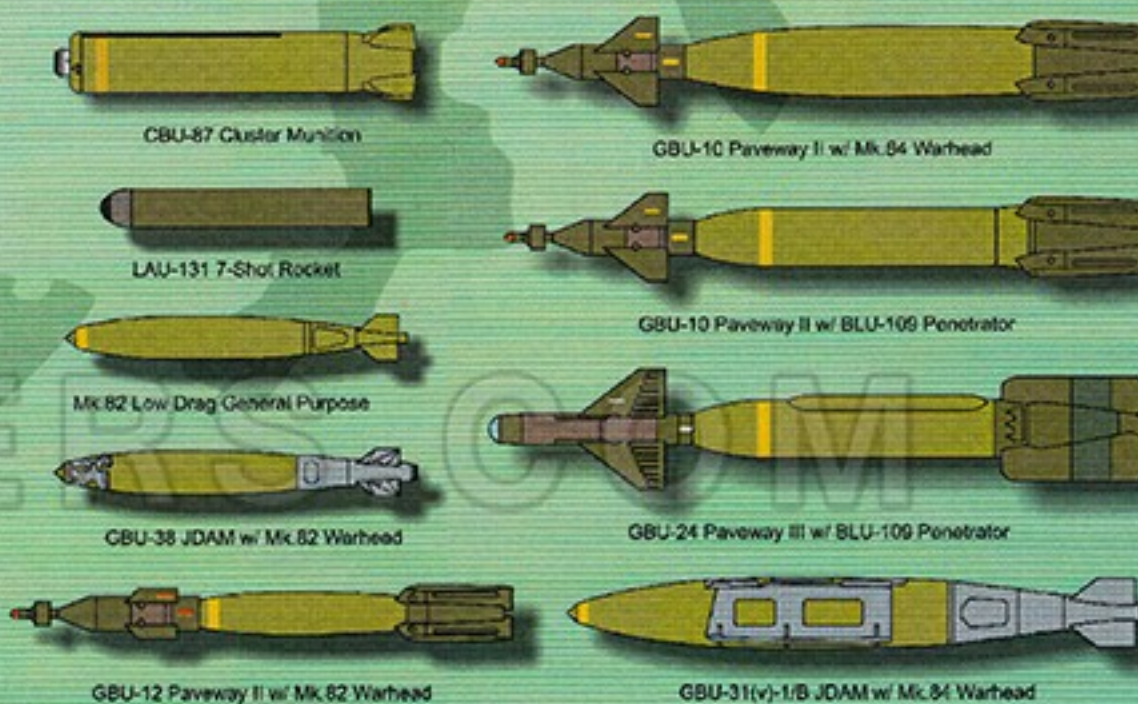
ALLIED FORCE										
Battlefield Air Interdiction / Combat Air Support / Combat Air Patrol										
AIM-120	ALE-50 AIM-9M OR AIM-120	GBU-12		AN/AAQ-13 AN/AAQ-14 LANTIRN SYSTEM AN/ALQ-131 Deep		GBU-12	AIM-9M OR AIM-120	AIM-120		
AIM-120	ALE-50 AIM-9M OR AIM-120	GBU-10 Mk.84		AN/AAQ-13 AN/AAQ-14 LANTIRN SYSTEM AN/ALQ-131 Deep		GBU-10 Mk.84	AIM-9M OR AIM-120	AIM-120		
AIM-120	ALE-50 AIM-9M OR AIM-120	GBU-24 BLU-109		AN/AAQ-13 AN/AAQ-14 LANTIRN SYSTEM AN/ALQ-131 Deep		GBU-24 BLU-109	AIM-9M OR AIM-120	AIM-120		

ALLIED FORCE										
Airborne Forward Air Control										
AIM-120	ALE-50 AIM-9M OR AIM-120	GBU-12		AN/AAQ-14 LANTIRN AN/ALQ-131 Deep		LAU-131	AIM-9M OR AIM-120	AIM-120		

NORTHERN WATCH										
Emergency Defense Suppression										
AIM-120	ALE-50 AIM-9M	GBU-12		AN/AAQ-14 LANTIRN AN/ALQ-131 Deep		GBU-12	AIM-9M	AIM-120		

IRAQI FREEDOM										
2003 Deployment										
AIM-120		GBU-12		AN/AAQ-14 LANTIRN		GBU-31 Mk.84		AIM-120		

IRAQI FREEDOM										
2005 Deployment										
AIM-120		GBU-38		AN/AAQ-28 LITENING		GBU-12		AIM-120		
AIM-120		GBU-38		AN/AAQ-28 LITENING		GBU-12		AIM-120		



NOTES

- Early in Allied Force both LANTIRN Targeting & Navigation pods were used. Later when missions were restricted to medium/high altitude, the Navigation pod was not used.
- Typical Air-to-Air missile loaded was 2 AIM-120s & 2 AIM-9Ms. There was a high MIG-29 threat and sometimes 3 AIM-120s & 1 AIM-9M were loaded. Both AIM-120 A/B and Cs were carried, with a mix being frequently used.
- Missile rail combinations for Allied Force were normally LAU-129s on the wingtips, and the 16S210 Sidewinder rails on stations 2&8, with the ALE-50s normally carried on station 8. Some variations were noted during high Air-to-Air threat periods with the LAU-129s being carried on stations 2&8, occasionally with AIM-9Ms.



31st Fighter Wing

"Return with Honor"

The mission of the 31st Fighter Wing is to conduct and support air operations in Europe's southern region and to maintain munitions for the North Atlantic Treaty Organization.

The 31st FW maintains two F-16 fighter squadrons, the 555th and the 510th, capable of conducting offensive and defensive air combat operations as required in support of U.S. and NATO taskings.

The 31st FW is the only U.S. fighter wing south of the Alps. During a NATO crisis, the wing's operational forces become part of the 5th Allied Tactical Air Force, located at Vicenza, Italy. This, and its strategic location, makes the wing critical to operations in NATO's southern region.

Beginning July 1994, the wing provided combat support for NATO's first-ever operational mission, **Operation Deny Flight**. By August 1995, the wing had flown 1,644 sorties enforcing the "No Fly Zone" over Bosnia-Herzegovina.

In August and September 1995, 31st FW F-16s flew more than 400 combat sorties during **Operation Deliberate Force**. With the formal signing of the Dayton Peace Accord, Operation Deny Flight ended and the wing's emphasis shifted to support what is now **Operation Deliberate Forge**.

In March 1999, in support of **Operation Allied Force**, U.S. and allied forces assembled at Aviano Air Base, Italy. The 555th & 510th flew multiple missions including Battlefield Air Interdiction (BAI), CAS, Combat Air Patrols (CAP) and Airborne Forward Air Control (AFAC). AFAC played an important part in the 31st FW's mission during the 78 day conflict (the wing was the first USAF F-16 unit to perform this role). Between March 24 and June 10th 1999 the 555th and 510th flew 2,403 combat sorties.

Today, the 31 FW provides and supports dominant, expeditionary air combat in support of the Global War on Terrorism. Currently, the wing accomplishes this goal by deploying people and equipment in support of **Operations Enduring Freedom** and **Iraqi Freedom**.



555th Fighter Squadron

"Triple Nickels"

The 555th FS in one of two F-16CG block 40 squadrons at Aviano AB. The mission of the Triple Nickels is to put aircraft, bombs and missiles precisely on target on time.

The Triple Nickel heritage began 58 years ago on November 25, 1942 when the 555th Bombardment Squadron, Medium, was constituted flying the B-26 Marauder.

On January 1964, the Nickels re-emerged at MacDill AFB, Fla., as the first operational unit in the Air Force to receive the F-4C Phantom II. The Nickels were deployed and then permanently assigned to the Pacific Rim in support of hostilities in Southeast Asia.

In February 1966, the Nickels returned to combat. Flying out of Udorn Royal Thai Air Base, they scored their first two victories April 23, 1966, and became the first "Ace" Squadron in Southeast Asia with six kills one week later.

In June 1966, the 555th TFS moved to Ubon KTAB and joined the 8th TFW "Wolfpack." By 1972 the Nickels brought its MiG tally to 39 confirmed victories--10 MiG-17s, 3 MiG-19s, and 26 MiG-21s, producing the first and second USAF aces, and earning the motto, "World's Largest Distributor of MiG Parts."

The list of the unit's achievements shows a relentless drive to engage the enemy at his great misfortune. After nine years of distinguished combat operations, the Nickels returned to the United States. In 1974, the squadron moved to Luke AFB, Ariz., where it was again chosen to receive the Air Force's newest fighter, the F-15 Eagle.

On April 1, 1994, the 555th Fighter Squadron transferred to the 31st FW and re-equipped with the F-16C Block 40.

On 25 May 1995, the Nickels made the first F-16 laser-guided bomb delivery while performing a precision strike mission over Bosnia-Herzegovina.

Tamiya F-16 Kits

These decals were sized for the Tamiya F-16 kits. Due soon is their *F-16C/N Aggressor / Adversary* boxing which will include everything needed to make a Block 40 F-16.

Also available is Tamiya's Detail Up Parts Set #12621, which contains PE strengthening plates. Also includes turned aluminum pitot probe and AOA sensors.

Aftermarket

CrossDelta (available through Sprue Brothers) make a set of self-adhesive photo-etch set which includes the fuselage strengthening plates.

<http://www.spruebrothers.com/>

shull24.com makes resin Sniper pod, GBU-31 and GBU-38 JDAMs, as well as many other resin sets for modern jets!

<http://www.shull24.com>

Royale Resin makes a set of original block 40 type wheels.

<http://www.royaleresin.net>

Reference

For more information about the F-16, we highly recommend the photo reference book by Jake Melampy.

Available through our website at www.afterburnerdecals.com or Jake's website at: www.reidairpublishing.com

Good Advice

Do not google 2 Girls 1 Cup. Trust us, don't do it.



Col. Scott Zobrist

Lt Col Clay Hall

Maj. Troy Gilbert

Maj. Bart Wilbanks

TSgt Travis Brickweg

SSgt Sean Hampton

SSgt Ronnie Harris

SSgt Alfred Brubaker

SSgt Johnathan Chandler

SSgt Timmie Manning

SSgt John Wilson

Scott Kinnison

Sergio Gava

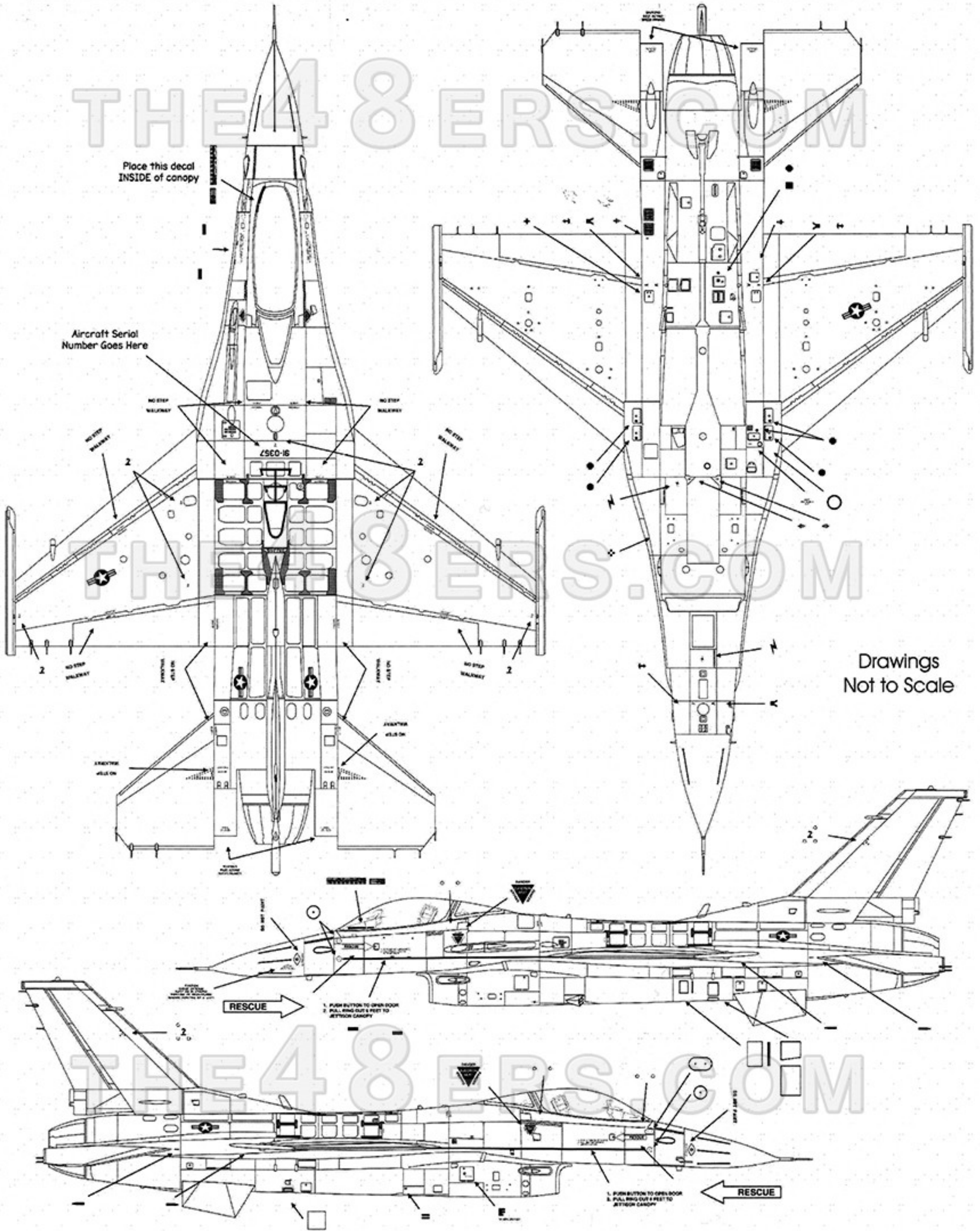
Mark Hasara

Pierpaolo Maglio

Alex Christie

Ugo Gabbana

Robin Polderman



Drawings
Not to Scale