



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY

THE INSTITUTE OF HERALDRY
9325 GUNSTON ROAD, ROOM S112
FORT BELVOIR, VIRGINIA 22060-5579

AAHS-IHS (840-10a)

JUL 29 2015

MEMORANDUM THRU Chief, National Guard Bureau, ATTN: NGB-PAH (Mr. Nestell),
111 South George Mason Drive, Building 2, Arlington, VA 22204

FOR Commander, HHB, 678th Air Defense Artillery Brigade, 10301 Garners Ferry
Road, ATTN: LTC Zeigler, Eastover, SC 29044-9314

SUBJECT: Heraldic Items for the 678th Air Defense Artillery Brigade, South Carolina
Army National Guard

1. Forwarded for the organizational records of the 678th Air Defense Artillery Brigade are the authorization letters for the shoulder sleeve insignia (SSI) and distinctive unit insignia (DUI) (encls 1 & 2).
2. AR 672-8, paragraph 2-2, requires the use of government-owned tools for production of military insignia items. To assist you in procuring the insignia we are enclosing the following:
 - a. A manufacturing drawing (A-1-1103), black and white line drawing, and color print of the SSI (encls 3 and 4).
 - b. An actual size color print of the DUI (encl 5).
3. The SSI and DUI are quality-controlled heraldic items and may not be procured until the development samples are approved by this Institute. You will be notified when development has been completed, normally within 90 days. The POC for SSI development is Mrs. Sherry O'Connor by telephone at DSN 656-4982, Commercial (703) 806-4982 or by email at sherry.a.oconnor.civ@mail.mil. The POC for DUI development is Mr. John Orelski by telephone at DSN 656-4987, Commercial (703) 806-4987 or by email at john.r.orelski.civ@mail.mil.
4. The U.S. Army Tank-Automotive and Armaments Command is responsible for the procurement of flags. To obtain your flag, complete DD Form 1348-6 on line at www.heraldry.army.mil; citing TIOH Drawing No. 5-1-310 and A-1-1103, in the remarks section. POC at the Clothing and Heraldry Office is Ms. Franklin, DSN 444-2515 or COMM (215) 737-2515.

5 Encls
as


CHARLES V. MUGNO
Director



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JUL 29 2015

MEMORANDUM FOR Commander, HHB, 678th Air Defense Artillery Brigade, 10301
Garners Ferry Road, ATTN: LTC Zeigler, Eastover, SC 29044-9314

SUBJECT: Shoulder Sleeve Insignia for the 678th Air Defense Artillery Brigade, South
Carolina Army National Guard

1. A shoulder sleeve insignia is authorized effective 1 September 2015, for wear by the
678th Air Defense Artillery Brigade. The description and symbolism of the design are
as follows:

DESCRIPTION

On a scarlet rectangle arched at top and bottom is a yellow stylized
missile centered vertically, resting on the missile's nose is a blue bunch of
palmetto leaves surmounted by a white crescent moon, on the right side
of the missile is a stack of three black cannon balls; all within a 1/8 inch
(.32 cm) yellow border. The overall dimensions are 3 inches (7.62 cm) in
height and 2 inches (5.08 cm) in width.

SYMBOLISM

Scarlet and yellow are the colors used for Artillery. The stylized missile
represents the type of weapon systems employed by the Brigade. The
three cannon balls denote the weapons employed in the past. The blue
palmetto bunch with the white crescent moon are associated with the
South Carolina state flag and represent the home of the unit.

2. This authorization is in accordance with AR 670-1 and National Guard Bureau
Organization Authority Number 95-14, dated 3 April 2014. A copy of this letter will
become part of your permanent organizational history files.


CHARLES V. MUGNO
Director

CF: CMH

End 1



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AAHS-IHS (840-10a)

MEMORANDUM FOR Commander, HHB, 678th Air Defense Artillery Brigade, 10301
Garners Ferry Road, ATTN: LTC Zeigler, Eastover, SC 29044-9314

SUBJECT: Distinctive Unit Insignia for the 678th Air Defense Artillery Brigade, South
Carolina Army National Guard

1. A distinctive unit insignia is authorized effective 1 September 2015, for wear by the
678th Air Defense Artillery Brigade. The description and symbolism of the design are
as follows:

DESCRIPTION

A Gold color metal and enamel device 1 1/8 inches (2.86 cm) in height
overall blazoned as follows: Gules, on a fess Or four demi-columns Brün,
in base a missile and cannon saltirewise nose and muzzle points upward
of the second, on a canton Azure a demi-palmetto of the second
surmounted by a crescent moon Argent. Attached below the shield a
Gold scroll inscribed "FOR FREEDOM, WE DEFEND" in Blue.

SYMBOLISM

Scarlet and yellow are the colors used for Artillery. The four demi-
columns symbolize the four pillars of democracy: justice, equality,
freedoms and representation. The stylized missile represents the type of
weapon systems employed by the Brigade and the cannon alludes to the
origins of US Army firepower. The blue palmetto bunch with white
crescent moon are associated with the South Carolina state flag and
represent the home of the unit.

2. This authorization is in accordance with AR 670-1 and National Guard Bureau
Organizational Authority Number 95-14, dated 3 April 2014. A copy of this letter will
become part of your permanent organizational history files.


CHARLES V. MUGNO
Director

CF: CMH

Encl 2

FOR SUBDUED INSIGNIA

ACU-UCP:

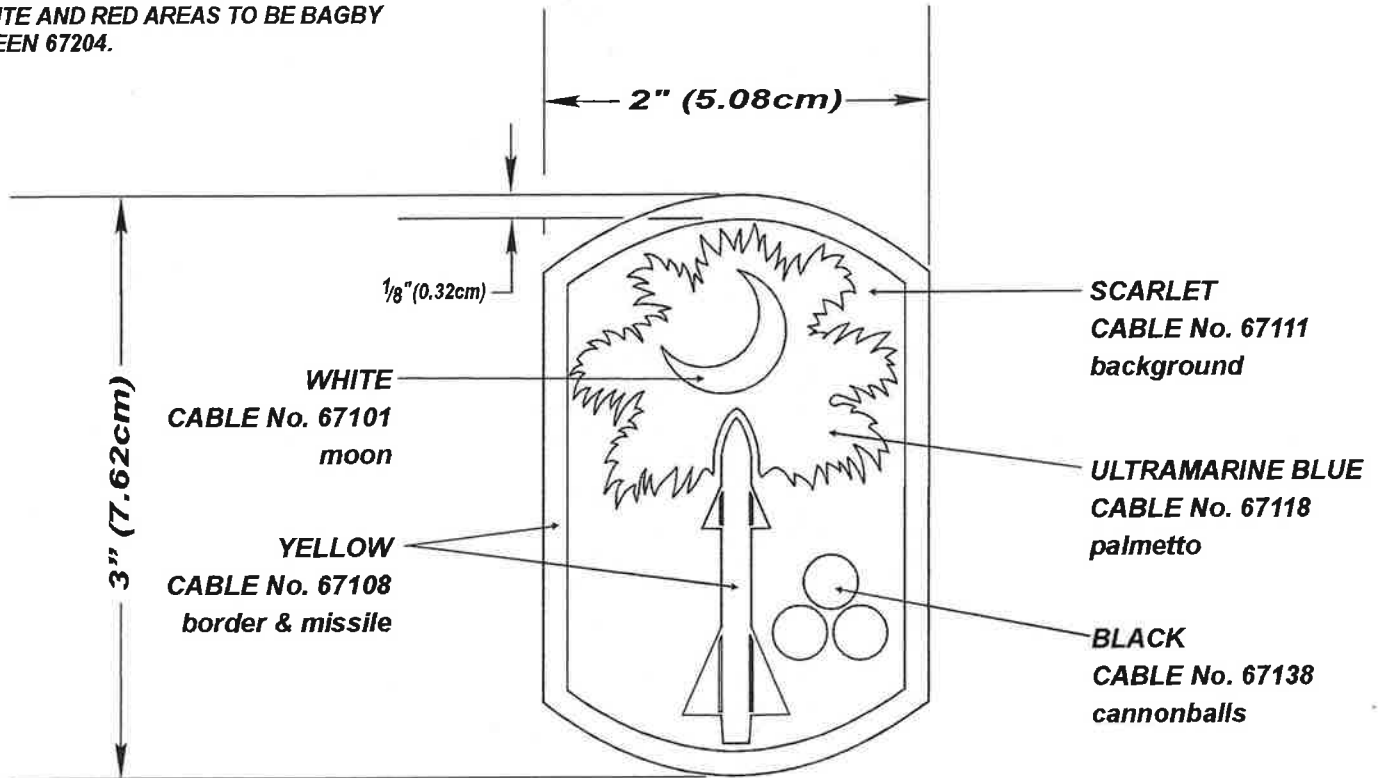
YELLOW BORDER, BLUE AND BLACK AREAS TO BE BLACK 67138. YELLOW MISSILE TO BE BROWN 67136. WHITE AND RED AREAS TO BE FOLIAGE GREEN 67202.

ACU-OCP:

YELLOW BORDER, BLUE AND BLACK AREAS TO BE BLACK 67138. YELLOW MISSILE TO BE OLIVE DRAB 66021. WHITE AND RED AREAS TO BE BAGBY GREEN 67204.

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
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DESIGNED FOR OVEREDGE STITCHING

STITCH COUNT
STITCHES 6157 (MINIMUM)
DENIER 90/2
SPAN 8/4

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES

THE INSTITUTE OF HERALDRY, DEPARTMENT OF THE ARMY
 9325 GUNSTON RD, RM S-113 FORT BELVOIR, VA 22060-5579

EXAMINED	<i>TLG</i>	
CHECKED	<i>CA</i>	<i>SAO</i>
PREPARED	<i>SNP</i>	

SHOULDER SLEEVE INSIGNIA

678TH AIR DEFENSE ARTILLERY BRIGADE

MATERIALS:
 TO BE MANUFACTURED IN ACCORDANCE WITH MIL-DTL-14652

APPROVED
Charles V. Mugno
 CHARLES V. MUGNO
 DIRECTOR

SIZE	CONTROL IDENT. NO	A - 1 - 1103
A	22571	
SCALE	FULL	DATE
		20 OCTOBER 2015

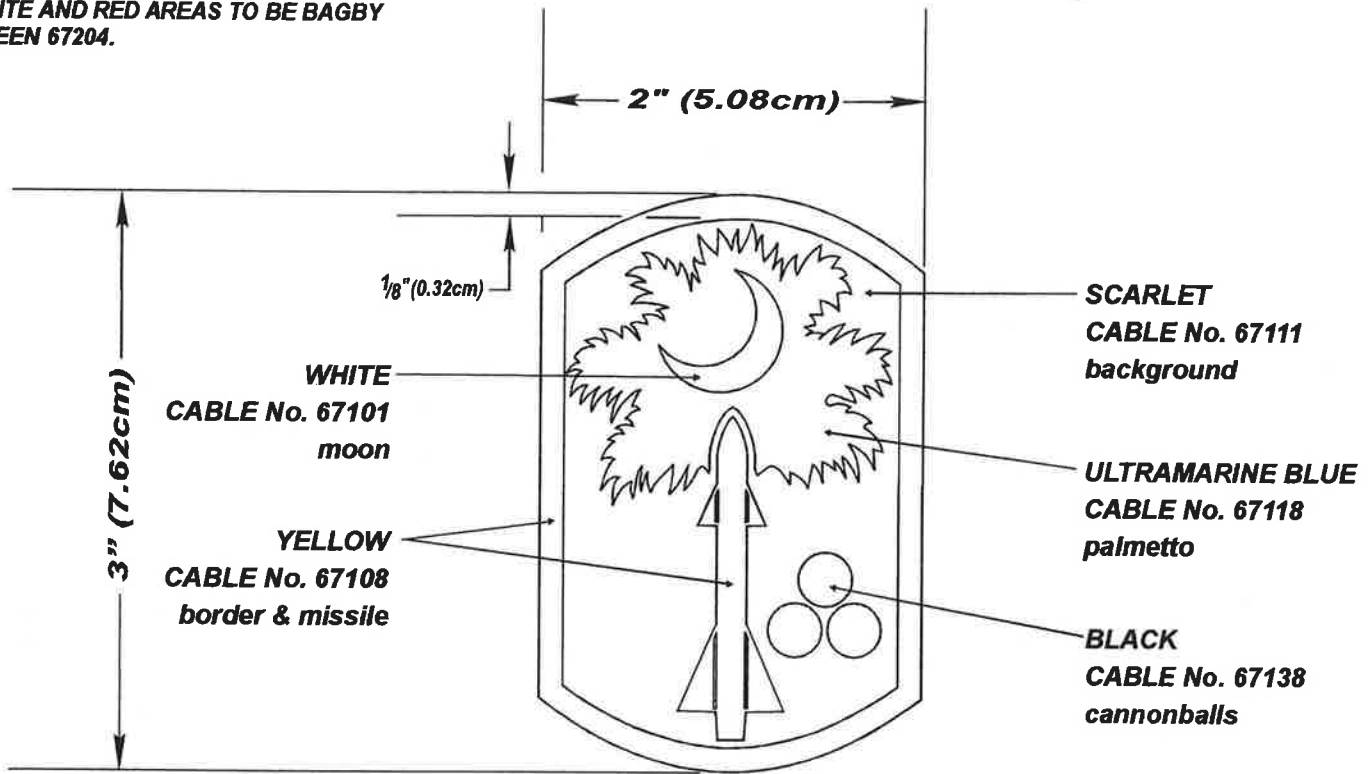
FOR SUBDUED INSIGNIA

ACU:
YELLOW BORDER, BLUE AND BLACK
AREAS TO BE BLACK 67138. YELLOW
MISSILE TO BE BROWN 67136. WHITE
AND RED AREAS TO BE FOLIAGE
GREEN 67202.

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YELLOW BORDER, BLUE AND BLACK
AREAS TO BE BLACK 67138. YELLOW
MISSILE TO BE OLIVE DRAB 66021.
WHITE AND RED AREAS TO BE BAGBY
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REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
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DESIGNED FOR OVEREDGE STITCHING

STITCH COUNT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES

MATERIALS:
 TO BE MANUFACTURED IN ACCORDANCE WITH MIL-DTL-14652

EXAMINED	TC	
CHECKED	SA	SAD
PREPARED	SNP	

APPROVED

 CHARLES V. MUGNO
 DIRECTOR

THE INSTITUTE OF HERALDRY, DEPARTMENT OF THE ARMY
 9325 GUNSTON RD, RM S-113 FORT BELVOIR, VA 22060-5579

SHOULDER SLEEVE INSIGNIA
678TH AIR DEFENSE
ARTILLERY BRIGADE

SIZE	CONTROL IDENT. NO	A - 1 - 1103
A	22571	

SCALE	FULL	DATE	22 JULY 2015
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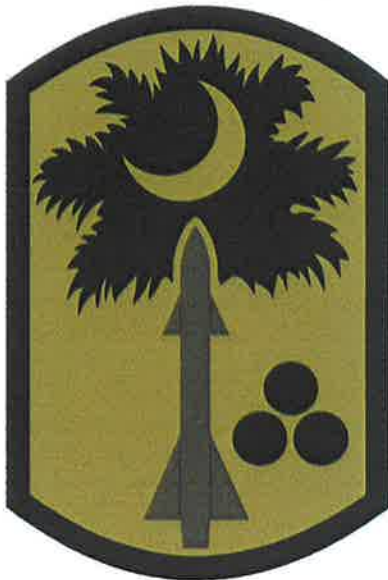
SHOULDER SLEEVE INSIGNIA
678TH AIR DEFENSE ARTILLERY BRIGADE



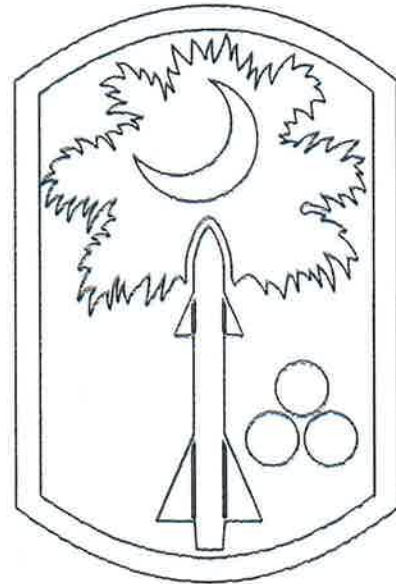
FULL COLOR



ACU



OCP



LINE

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FORT BELVOIR, VIRGINIA 22060-5579



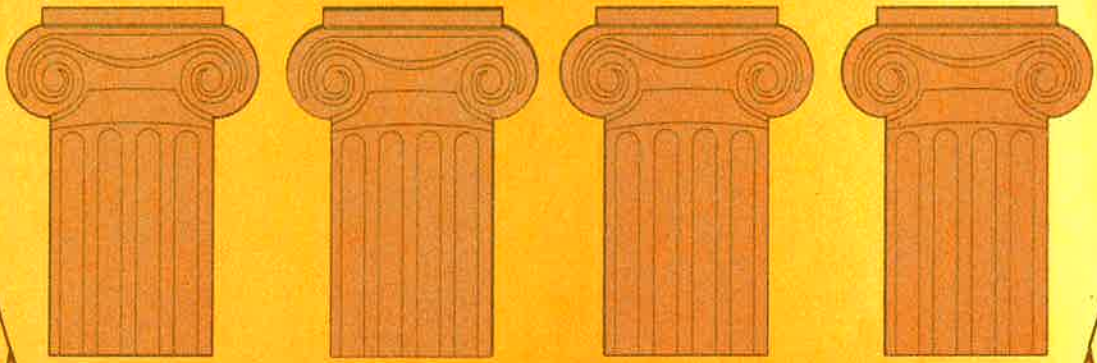
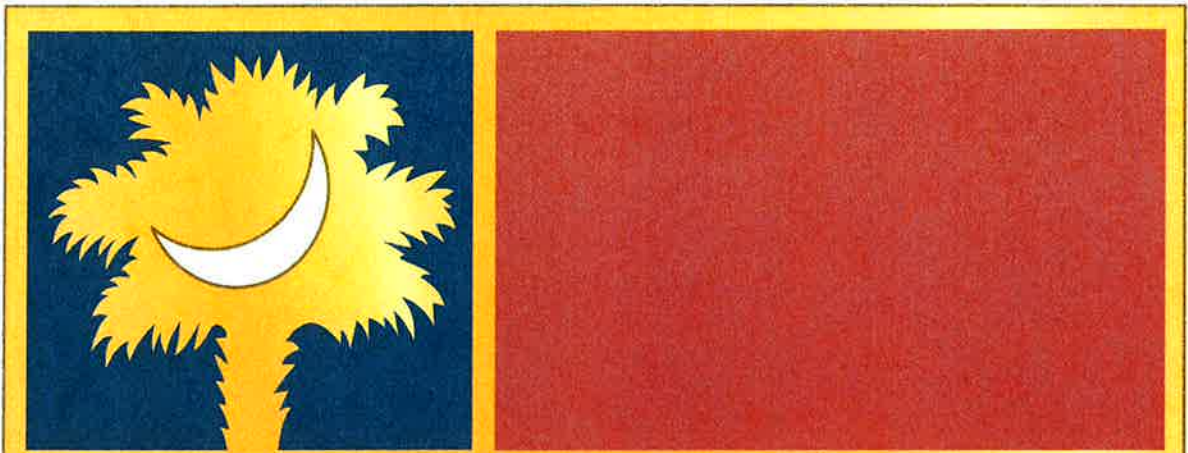
APPROVED JUL 29 2015

Charles V. Mugno

CHARLES V. MUGNO
DIRECTOR

PINNER

Er14



**FOR
FREEDOM, WE DEFEND**



THE INSTITUTE OF HERALDRY

9325 GUNSTON ROAD

FORT BELVOIR, VIRGINIA 22060-5579

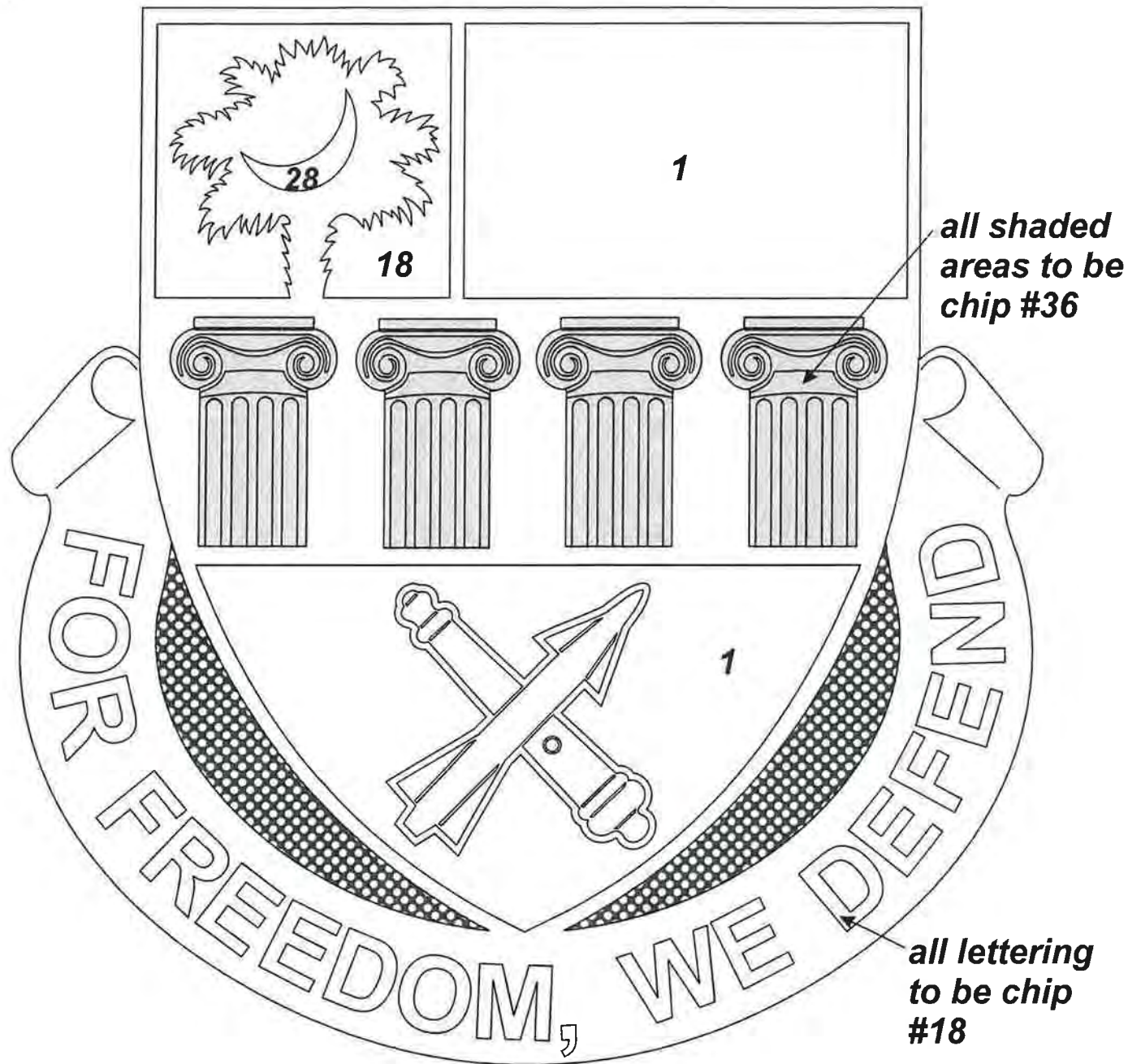
DISTINCTIVE UNIT INSIGNIA
678TH AIR DEFENSE ARTILLERY BRIGADE
APPROVED 21 JULY 2015



Pinner



FLAG



678TH AIR DEFENSE ARTILLERY BRIGADE

TYPE III

D 6935

****This Drawing is 6x-Actual Size****

ACTUAL SIZE-----1 1/8" ± 1/64" High (2.86 cm ± 0.04 cm)

METAL COLOR
& PLATING-----Gold
FINISH-----Mirror-like polish

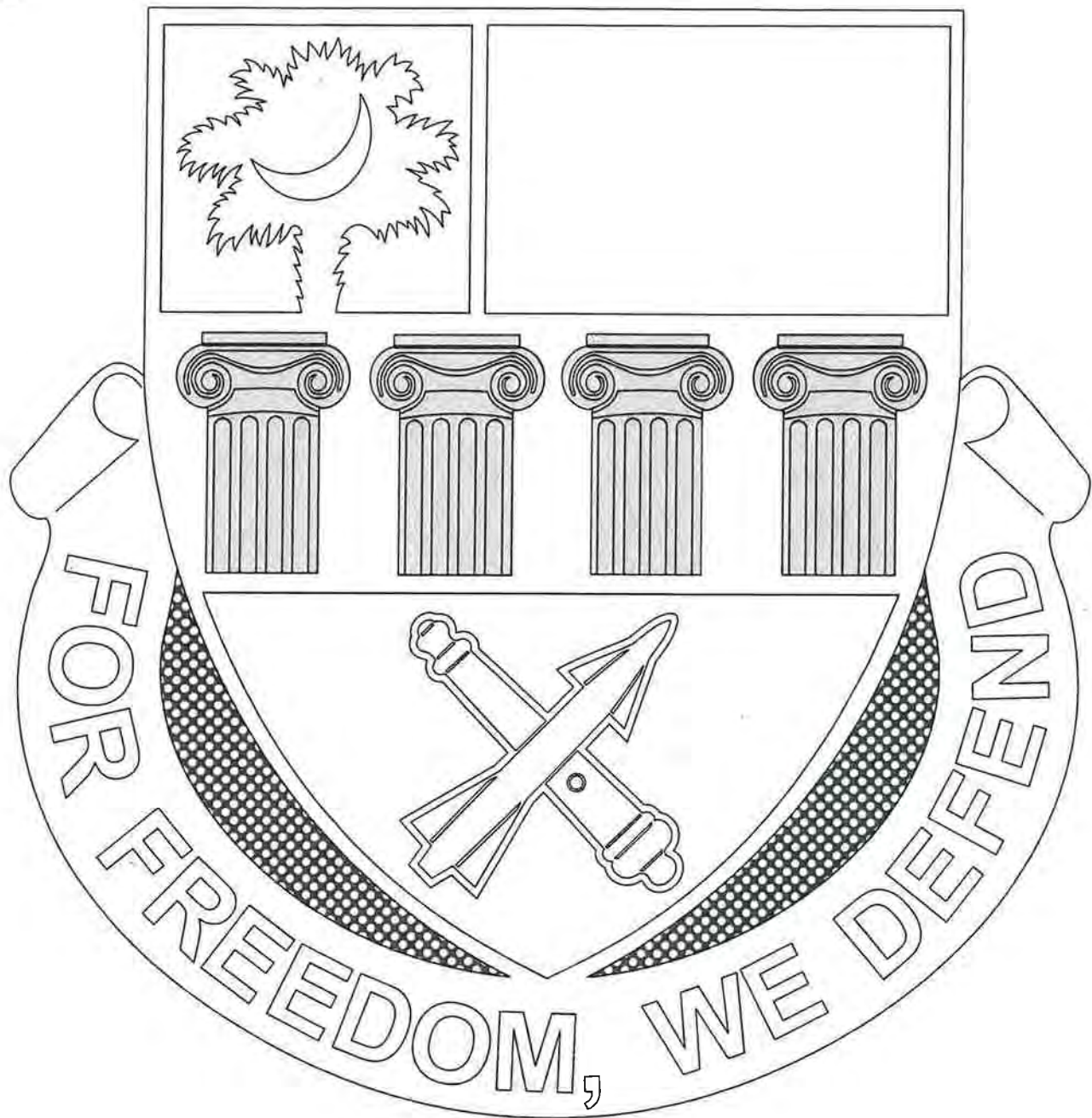
DESIGN:
CHARGES-----Flush, except columns to be recessed,
modeled and filled with Trans Gold #36. Details
of missile and cannon to be incised.

LETTERING-----Blue #18.
PIERCING-----None, recessed and textured between shield and
scroll.
EPOXY-----Stoning

CHIP No's-----Red #1, Blue #18, White #28, Trans Gold #36.

APPROVED SEP 30 2015
THE INSTITUTE OF HERALDRY,
DEPARTMENT OF THE ARMY

CHARLES V. MUGNO
DIRECTOR



678TH AIR DEFENSE ARTILLERY BRIGADE

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APPROVED **SEP 30 2015**
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678TH AIR DEFENSE ARTILLERY BRIGADE

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& PLATING-----Gold
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LETTERING-----Blue #18.
PIERCING-----None, recessed and textured between shield and
scroll.
EPOXY-----Stoning

CHIP No's-----Red #1, Blue #18, White #28, Trans Gold #36.

TYPE III

D 6935

For Color Placement Only
Not For Color Match

APPROVED SEP 30 2015
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CHARLES V. MUGNO
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