



*Using the Manufacturer's Information  
of the Nike Air Force I  
to assist in the Examination Process*

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# Brief history of the Nike Air Force I

- n First introduced in 1982
- n Named after the aircraft used by the United States President (Air Force I)
- n Has been produced in over 1500 different color combinations
- n Nike has sold over 30 million pairs of Air Force I shoes

# NIKE AIR FORCE I

ORIGINAL PROTOTYPE



# Different number of Air Force I molds

Shoe Size	Number of molds	Shoe Size	Number of molds
Size 6	89	Size 12	60
Size 6½	69	Size 12½	13
Size 7	78	Size 13	42
Size 7½	49	Size 13½	4
Size 8	64	Size 15	14
Size 8½	75	Size 16	13
Size 9	87	Size 17	12
Size 9½	90	Size 18	12
Size 10	94	Size 19	2
Size 10½	83	Size 20	3
Size 11	77	Size 21	2
Size 11½	40		

**Over 1000 different molds are used to manufacture the Air Force I shoe**

# Areas of comparison for multiple pairs of Air Force I shoes

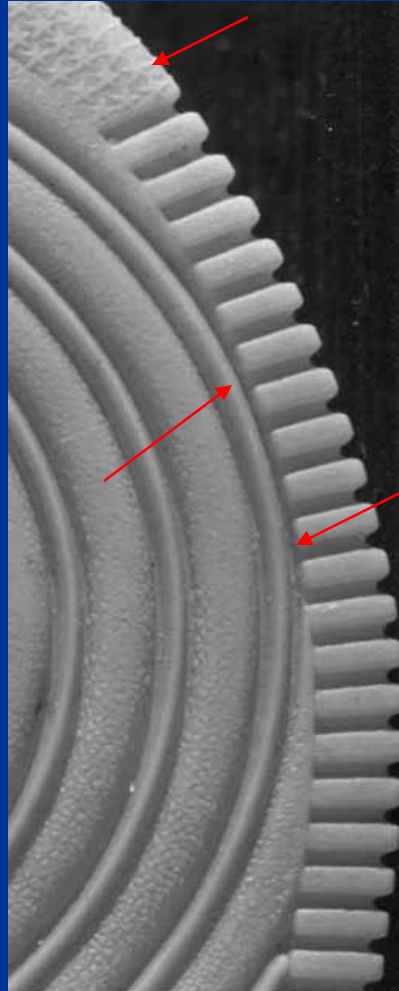
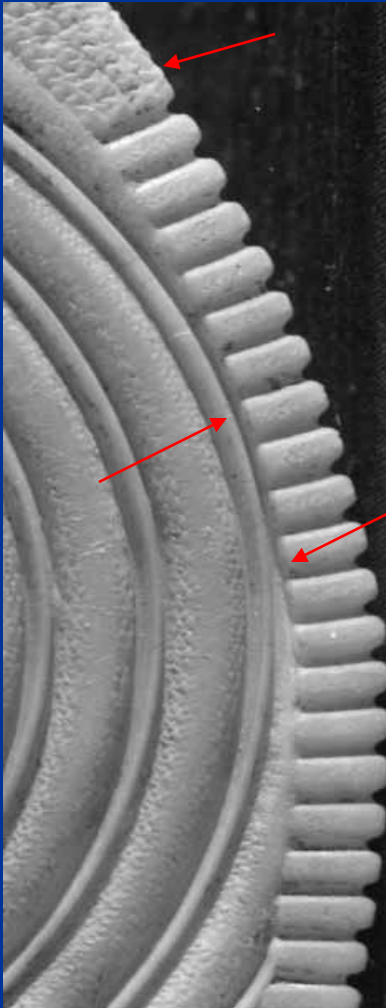


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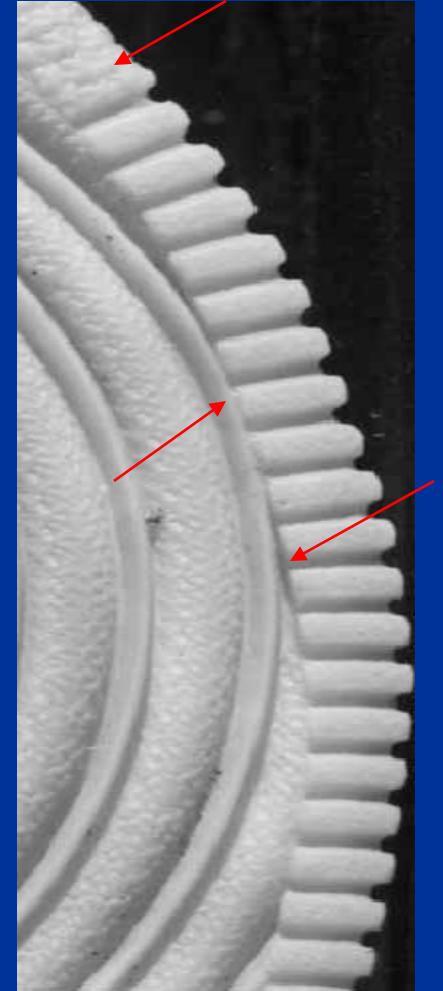
# Comparison with multiple pairs of Air Force I shoes

- n Examine the physical size of each shoe with the impression
- n Examine the area where the concentric circles and the perimeter bars meet
- n Examine the stippling pattern (star design)
- n Examine the acid etching

# Areas of comparison from 3 different molds



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# Stippling

- n Hand applied to the mold
- n Pre-molded strips added to the mold



# Hand applied stippling



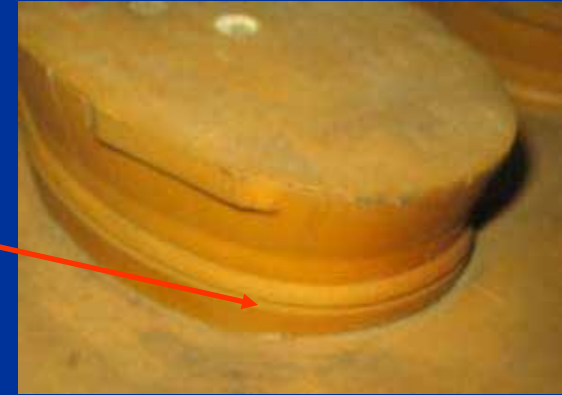
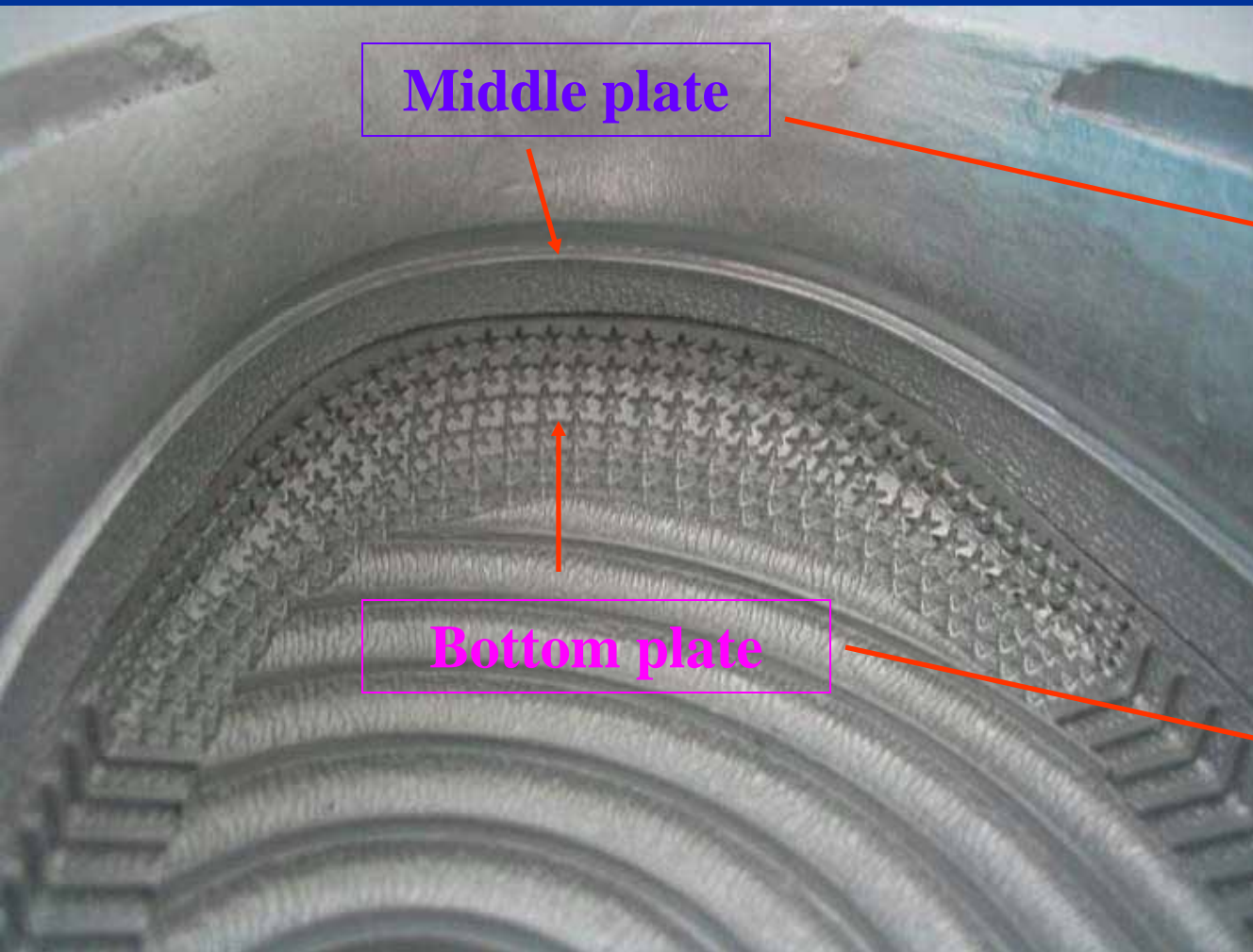
# Star design in mold



# Pre-molded star design



# Air Force I mold



# Stippling

- n Hand applied to the mold - different from mold to mold
- n Pre-molded strips added to the mold – may find the same stippling pattern from different molds of the same size

# Case Example



# Case Background

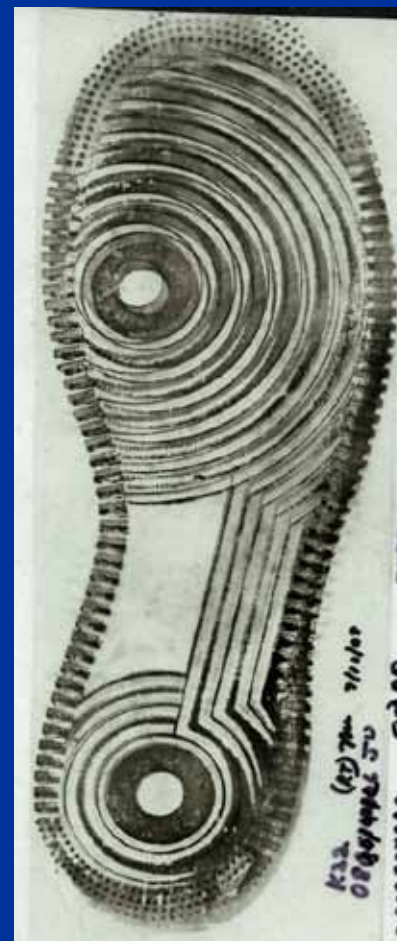
- n Bank Robbery occurred 3/16/2006
- n Footwear impression collected from crime scene
- n 5 suspects involved
- n Of the 5 suspects, 4 are wearing NIKE Air Force I shoes (different sizes)

# Shoes from suspects





# Comparison



# Comparison using label information



# Comparison



MADE IN INDONESIA  
FABRIQUE EN INDONESIE

315122-441

IB1

US	UK	EUR	CM
12	11	46	30

12/12/06

01/25/07



100818880

UPC 00883212146571

US5042176\*5713141\*

# Conclusion

- n Footwear impression corresponds in physical size and design with the right K 22 shoe. However, the manufacturer's information inside the right shoe indicates that the right shoe was not manufactured until 2007. Therefore, the K22 right shoe was eliminated as a source of the impression.

# Label Information

## New Shoe Label Adopted September 2005

The image shows a yellow shoe label with the following information and annotations:

- Style No. & Color Code:** 309570-102 ABC2SS ©
- Country of Manufacture:** MADE IN INDONESIA (with FABRIQUE EN INDONESIE below it)
- Factory:** ABC2SS ©
- Size:** A table with columns for US, UK, EUR, and CM. The values are 4Y, 3.5, 36, and 23 respectively.
- PO Date:** 07/19/05
- Print Date:** 07/19/05
- Bar Code No.:** 200006114
- UPC No.:** UPC# 012345678901
- Patent Nos.:** US4906502\*CA@NIKE90387 and \*5713141\*5952065

# New Nike tongue label as 4/10



Nike Footwear



Jordan Footwear

# Contact Information

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