FORWARD

In the wake of the September 11, 2001, airline hijackings the FIREARMS AND TOOLMARKS UNIT of the FBI LABORATORY has started a collection of small and easily concealed knives. This is the first installment of a continuing effort to collect and distribute information on knives that otherwise may be dismissed as non threatening items. Many of the knives in this collection were commercially purchased and typically can be bought for less than $20. Some of these knives are common items found in most homes and offices. You will notice also that some are made of a plastic material, making them less likely to be considered a weapon. Each of these tools was designed to cut and is fully functional in that respect. Whether used to cut paper, cardboard, or other material, these knives should be treated as potentially dangerous weapons. Each knife is shown with an accompanying scale for size reference and many include an X-ray photograph to show how these weapons might appear if placed in luggage and passed through a scanning device.
KEY KNIFE

ASP
MADE IN JAPAN

COMPOSITION:
METAL

NOTE: LOOKS LIKE AN Oversized KEY. STORED INSIDE IS A BLADE AND A HANDCUFF KEY.
KEY

MANUFACTURER: UNITED CUTLERY
MADE IN ITALY

COMPOSITION: METAL

NOTE: APPEARS TO BE A KEY WHEN PLACED ON A RING WITH OTHER. BLADE FOLDS OUT FROM END OF KEY.
KEY

MANUFACTURER: SWISS-TECH MADE IN USA

COMPOSITION: METAL

NOTE: APPEARS TO BE A KEY WHEN PLACED ON A RING WITH OTHERS. OPENS IN A “SCISSORS-LIKE” FASHION TO EXPOSE KNIFE BLADE, SERRATED BLADE, AND FLAT/PHILLIPS HEAD SCREWDRIVERS.
BOWEN BELT KNIFE

MANUFACTURER: BOWEN KNIVES MADE IN USA

COMPOSITION: METAL BLADE WITH LEATHER BELT

NOTE: BLADE IS HIDDEN INSIDE OF BELT, ONLY THE BUCKLE "HANDLE" IS SEEN.
BELT KNIFE

MANUFACTURER: C.A.S. IBERIA, INC.
MADE IN USA

COMPOSITION: LEATHER AND METAL

NOTE: LOOKS LIKE AN ORDINARY BELT. BUCKLE STORES A KNIFE WHICH CAN BE PULLED OUT, EXPOSING BLADE.
TOUCHE’ BELT
BUCKLE

MANUFACTURER:
GERBER
MADE IN USA

COMPOSITION:
METAL

NOTE: THE KNIFE
BLADE FOLDS
UNDER THE HANDLE
WHICH CAN BE
STORED IN THE
FRONT OF THE BELT
BUCKLE.
BELT KNIFE

MANUFACTURER: VALOIS KNIVES
MADE IN USA

COMPOSITION: METAL

NOTE: APPEARS AS A NORMAL BELT. THE “BUCKLE” PULLS FROM THE BELT TO EXPOSE THE BLADE. COMES IN VARIOUS STYLES.
NECKLACE KNIFE

MANUFACTURER: KAICUT KNIVES, MODEL MOKI MADE IN GERMANY

COMPOSITION: STAINLESS STEEL WITH A DECORATIVE INLAY

NOTE: MAY BE WORN AS A NECKLACE OR CARRIED AS A KEY CHAIN.
KEY RING KNIFE

MANUFACTURER: MAREX
MADE IN KOREA

COMPOSITION: PLASTIC AND METAL

NOTE: LOOKS LIKE A KEY RING, BUT HOUSES A BLADE, SCISSORS AND FLASHLIGHT.
KEY RING KNIFE

EKA
MADE IN SWEDEN

COMPOSITION:
PLASTIC AND METAL

NOTE: LOOKS LIKE A KEY RING, BUT HOUSES A BLADE AND BOTTLE OPENER.
PUSH DAGGER

MANUFACTURER: UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION: PLASTIC SHEATH AND HANDLE WITH METAL BLADE

NOTE: SHEATH HAS A CLIP ALLOWING IT TO BE WORN ON BELT, BOOT, OR POCKET. ALSO COMES WITH LANYARD TO WEAR AROUND NECK OR POSSIBLY USE AS A KEY CHAIN.
LEAF KNIFE

MANUFACTURER: UNKNOWN
MADE IN USA

COMPOSITION: PLASTIC AND METAL

NOTE: "LEAF" OPENS TO EXPOSE KNIFE BLADE. COMES IN AN ALL-STAINLESS MODEL "LEAF". CAN ALSO BE WORN ON NECK CHAIN OR AS A KEY RING.
KUBATON

MANUFACTURER:
UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION:
METAL

NOTE:
STYLES VARY BY
MANUFACTURER.
KEY RING KNIFE

MANUFACTURER: ZELCO
MADE IN USA

COMPOSITION: METAL BLADE WITH TWO-PIECE PLASTIC HANDLE

NOTE: CAN BE USED AS A KEY RING OR WORN ON A NECK CHAIN.
CRUCIFIX KNIFE

MANUFACTURER: UNKNOWN

COMPOSITION: NON MAGNETIC CROSS WITH METAL BLADE AND KEY CHAIN.

NOTE: CAN BE USED AS A KEY CHAIN OR NECKLACE.
NASCAR HELMET KNIFE

MANUFACTURER: ACTION RACING COLLECTIBLES
MADE IN CHINA

COMPOSITION: PLASTIC CASE WITH METAL KNIFE BLADE.

NOTE: COLORS AND STYLES VARY DEPENDING ON THE NASCAR THEME.
NINJA KEY RING

MANUFACTURER:
UNKNOWN
MADE IN USA

COMPOSITION:
METAL

NOTE: IMPACT TOOL.
PEPPER SPRAY KEY RING

MANUFACTURER: UNKNOWN
MADE IN BRAZIL

COMPOSITION: TUBULAR METAL BODY WITH METAL RING

NOTE: EJECTS RED PEPPER SPRAY.
COIN

MANUFACTURER: UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION: METAL

NOTE: APPEARS TO BE A NORMAL SILVER DOLLAR KEY CHAIN. THIS KNIFE MAY VARY IN STYLE AND BLADE TYPES.
DELTA PEN

MANUFACTURER:
UNKNOWN
MADE IN ?

COMPOSITION:
METAL

NOTE: LOOKS LIKE AN INK PEN WHICH CAN BE OPENED TO EXPOSE A KNIFE BLADE.
EXECUTIVE PEN

MANUFACTURER:
UNKNOWN
MADE IN USA

COMPOSITION:
METAL

NOTE: LOOKS LIKE A PEN WHICH CAN BE OPENED TO EXPOSE A KNIFE BLADE. COMES IN VARIOUS SIZES.
AUTO-SPIKE

MANUFACTURER: S.W.A.T.
MADE IN USA

COMPOSITION: METAL SPIKE WITH METAL HANDLE

NOTE: SPRING LOADED SPIKE DEPLOYED BY AUTO RELEASE.
WALKER SWORD

MANUFACTURER:
UNKNOWN
MADE IN USA

COMPOSITION:
METAL

NOTE: LOOKS LIKE AN ORDINARY WALKING CANE. EXPANDABLE SHAFT CAN BE REMOVED FROM HANDLE PORTION TO EXPOSE KNIFE BLADE.
THE SHAFT OF THIS CANE IS REMOVED TO EXPOSE THE KNIFE BLADE. THE BLADE COULD ALSO BE FITTED IN A WALKER/CRUTCH.
CANE SWORD

MANUFACTURER: MADE IN USA

COMPOSITION: METAL

NOTE: LOOKS LIKE AN ORDINARY CANE. HANDLE UNSCREWS TO EXPOSE KNIFE BLADE.

CANE
HEIGHT
36 inches
THE HANDLE OF THE CANE IS REMOVED TO EXPOSE THE KNIFE BLADE.
SWORD UMBRELLA

MANUFACTURER: ATLANTA CUTLERY
MADE IN USA

COMPOSITION: METAL AND PLASTIC

NOTE: APPEARS AS A NORMAL FOLDING UMBRELLA, HANDLE PULLS FREE TO EXPOSE A 10-INCH STEEL SPIKE.
CARBON FIBER KNIFE

MANUFACTURER: UNKNOWN
MADE IN USA

COMPOSITION: PLASTIC

NOTE: ALL PLASTIC MAKING THIS “INVISIBLE” TO AMAGNATOMETER.
TOOL CARD

MANUFACTURER: UNKNOWN

COMPOSITION: PLASTIC WITH METAL KNIFE BLADE

NOTE: MAGNIFYING GLASS, TWO SCREWDRIVERS AND FLASHLIGHT DESIGNED TO BE THE APPROXIMATE SIZE OF A CREDIT CARD THAT CAN BE CARRIED IN A POCKET.
BULLET (CARTRIDGE) KNIFE

MANUFACTURER: UNITED CUTLERY MADE IN ITALY

COMPOSITION: METAL BLADE INSIDE OF CARTRIDGE

NOTE: LOOKS LIKE A CARTRIDGE FOR A HANDGUN. HEADSTAMP READS “30-06 SPRG”.
BOX CUTTER

MANUFACTURER: UNKNOWN
MADE IN USA

COMPOSITION: METAL RAZOR BLADE WITH METAL HANDLE.
CERAMIC KNIFE

MANUFACTURER:
KYOCERA,
MADE IN JAPAN

COMPOSITION:
CERAMIC BLADE
WITH PLASTIC
HANDLE

NOTE:
CERAMIC
AND
PLASTIC;
MAKING IT
“INVISIBLE”
TO A
MAGNATO-
METER.
CERAMIC FOLDING KNIFE

MANUFACTURER:
BOKER KNIVES, MODEL GAMMA
MADE IN GERMANY

COMPOSITION:
PLASTIC CASE WITH CERAMIC BLADE AND METAL RIVETS AND LINER LOCK

NOTE: MINIMAL AMOUNT OF METAL MAKES THIS KNIFE “INVISIBLE” TO A MAGNATOMETER.
FOLDING KNIFE

MANUFACTURER: COAST KNIVES
MADE IN TAIWAN

COMPOSITION: METAL BLADE AND HANDLE

NOTE: SMALL FOLDING KNIFE WITH POCKET/MONEY CLIP.
DOUBLE -HANDED DAGGER

MANUFACTURER: UNKNOWN
MADE IN ?

COMPOSITION: METAL BLADE WITH PLASTIC HANDLE

NOTE: CAN BE WORN ON BELT OR WITH WRIST/ANKLE STRAP.
TOOL CARD

MANUFACTURER: UNKNOWN

COMPOSITION: PLASTIC CASE WITH METAL KNIFE BLADE, MAGNIFYING GLASS, TWO SCREWDRIVERS, AND FLASHLIGHT

NOTE: DESIGNED TO BE THE APPROXIMATE SIZE OF A CREDIT CARD THAT CAN BE CARRIED IN A POCKET.
DUO KNIFE

MANUFACTURER: SOG
MADE IN JAPAN

COMPOSITION: REVERSIBLE METAL BLADE WITH PLASTIC HANDLE

NOTE: PLASTIC HANDLE FOLDS TO EXPOSE EITHER PLAIN OR SERRATED EDGE OF REMOVABLE KNIFE BLADE.
FLIP KNIFE

MANUFACTURER:
FLIP-IT
MADE IN USA

COMPOSITION:
PLASTIC AND METAL

NOTE: KNIFE BLADE IS DEPLOYED BY LIFTING HANDLE INSERT, SLIDING IT FORWARD, AND FLIPPING IT OVER TO LOCK THE BLADE IN PLACE.
PUSH DAGGER

MANUFACTURER: UNKNOWN
MADE IN ?

COMPOSITION: PLASTIC

NOTE: ALL PLASTIC, MAKING THIS “INVISIBLE” TO A MAGNATOMETER.
LETTUCE KNIVES

MANUFACTURER: UNKNOWN
MADE IN?

COMPOSITION: PLASTIC

NOTE: INEXPENSIVE SET OF THREE VARIOUS-SIZED KNIVES WHICH ARE “INVISIBLE” TO A MAGNATOMETER.
LIGHTER KNIFE

MANUFACTURER: UNKNOWN
MADE IN ?

COMPOSITION: METAL

NOTE: WORKING LIGHTER THAT DEPLOYS A KNIFE BLADE BY ACTIVATION OF A BUTTON ON THE SIDE.
LIGHTER KNIFE

MANUFACTURER: UNKNOWN
MADE IN ?

COMPOSITION: METAL

NOTE: WORKING LIGHTER THAT DEPLOYS A KNIFE BLADE BY ACTIVATION OF A BUTTON ON THE SIDE.
LIGHTER KNIFE

MANUFACTURER:
HOWELL
MADE IN KOREA

COMPOSITION:
METAL

NOTE: WORKING LIGHTER THAT STORES A KNIFE BLADE, NAIL FILE, AND SCISSORS.
CIGARETTE LIGHTER KNIFE

MANUFACTURER: UNKNOWN
MADE IN ?

COMPOSITION: METAL KNIFE BLADE IN METAL CASE HANDLE

NOTE: THIS WORKING LIGHTER CONCEALS AN AUTOMATIC KNIFE.
TOOL CARD/MONEY CLIP

MANUFACTURER: UNKNOWN
MADE IN USA

COMPOSITION: PLASTIC AND METAL

NOTE: THIS MONEY CLIP STORES A BLADE, TWO SCREWDRIVERS, AND A FLASHLIGHT.
PLASTIC FOLDING KNIFE

MANUFACTURER: MEYERCO
MADE IN USA

COMPOSITION: PLASTIC AND METAL

NOTE: THE KNIFE IS ALL-PLASTIC CONSTRUCTION, EXCEPT FOR A SMALL SPRING TO ASSIST IN OPENING
CARD KNIFE

MANUFACTURER:
UNKNOWN
MADE IN USA

COMPOSITION:
PLASTIC AND METAL
CARD KNIFE

MANUFACTURER: EDGE-TEK
MADE IN USA

COMPOSITION: PLASTIC AND METAL

NOTE: BLADE SLIDES OUT OF HANDLE.
MONEY CLIP KNIFE

MANUFACTURER:
ZIPPO
MADE IN USA

COMPOSITION:
METAL

NOTE: MONEY-CLIP HOUSES A KNIFE BLADE AND NAIL FILE.
OBSIDIAN KNIFE

MANUFACTURER: THESE KNIVES ARE CUSTOM MADE

COMPOSITION: OBSIDIAN BLADE WITH A BONE HANDLE

NOTE: THERE IS NO METAL USED IN THIS KNIFE, MAKING IT “INVISIBLE” TO A MAGNATOMETER.
OFFICE COMPANION

MANUFACTURER: MADE IN USA

COMPOSITION: PLASTIC AND METAL

NOTE: LOOKS LIKE AN INK PEN WHICH CAN EJECT PEPPER SPRAY.
INK PEN KNIFE

MANUFACTURER:
VICTORINOX
MADE IN
SWITZERLAND

COMPOSITION:
METAL BLADE
WITH PLASTIC
HANDLE

NOTE: KNIFE
BLADE, NAIL FILE,
SCISSORS, AND
FLASHLIGHT ALL
STORED IN PEN
HANDLE. PEN
LOOKS LIKE A
RIFLE CARTRIDGE.
RAZOR KNIFE

MANUFACTURER: X-CALIBRE
MADE IN?

COMPOSITION: ALL METAL

NOTE: LOOKS LIKE AN INK PEN.
PUSH BUTTON DEPLOYS BLADE.
INK PEN KNIFE

MANUFACTURER: UNKNOWN
MADE IN USA

COMPOSITION: METAL

NOTE: LOOKS LIKE AN INK PEN. KNIFE BLADE FOLDS IN THE SIDE OF THE PEN.
INK PEN PEPPER SPRAY

MANUFACTURER: UNKNOWN
MADE IN USA

COMPOSITION: PLASTIC AND METAL

NOTE: LOOKS LIKE AN INK PEN WHICH CAN EJECT PEPPER SPRAY.
X-ray of PENKNIFE with other pens; penknife is the second from the left.
PEN-TYPE KNIVES IN A POCKET

NOTE: THIS PHOTOGRAPH SHOWS THE PROFILE OF THE VARIOUS PENKNIVES WHEN CARRIED IN A POCKET.
PLASTIC SPIKE

MANUFACTURER: UNKNOWN
MADE IN?

COMPOSITION: POLYMER/PLASTIC

NOTE: ALL-PLASTIC SPIKE (DAGGER), MAKING IT "INVISIBLE" TO A MAGNATOMETER.
PLASTIC RAZOR BLADES

MANUFACTURER: UNKNOWN
MADE IN CHINA

COMPOSITION: PLASTIC

NOTE: SAME SIZE AS STANDARD RAZOR BLADES. ALL PLASTIC, MAKING IT "INVISIBLE" TO A MAGNATOMETER.
BOX CUTTER KNIFE

MANUFACTURER: OLFA
MADE IN JAPAN

COMPOSITION: METAL RAZOR BLADE WITH PLASTIC HANDLE

NOTE: RAZOR BLADE SLIDES OUT OF HANDLE.
RAZOR KNIFE

MANUFACTURER: UNKNOWN
MADE IN TAIWAN

COMPOSITION: METAL RAZOR BLADE WITH PLASTIC HANDLE

NOTE: RAZOR BLADE SLIDES OUT OF HANDLE.
BULLET (CARTRIDGE) KNIFE

MANUFACTURER: UNITED CUTLERY
MADE IN ITALY

COMPOSITION: METAL
BLADE INSIDE OF METAL CARTRIDGE

NOTE: LOOKS LIKE A RIFLE CARTRIDGE.
HEADSTAMP READS “30-06 SPRG”.
RING KNIFE

MANUFACTURER
BATES
MADE IN USA

COMPOSITION:
METAL BLADE
WITH RING

NOTE: BLADE
ATTACHED TO A
RING.
COMMONLY
USED TO
CUT STRINGS ON
PACKAGES AND
HAY BAILS.
SHUCKRA

MANUFACTURER: UNKNOWN
MADE IN ?

COMPOSITION: METAL

NOTES: BY LOCKING THE HANDLE, PUTTING ON AN INTERNAL WIRE, THIS DEVICE BECOMES TAUT AND MAY BE USED AS A SPIKE.
SHOT SHELL KNIFE

MANUFACTURER:
UNITED CUTLERY
MADE IN ITALY

COMPOSITION:
METAL BLADE
INSIDE PLASTIC
SHOT SHELL

NOTE: LOOKS LIKE A SHOT SHELL FOR A SHOTGUN.
HEADSTAMP READS “12-GA REMINGTON PETERS”.

Remington.
SLIDER KNIFE

MANUFACTURER: UNKNOWN
MADE IN USA

COMPOSITION: METAL
RAZOR BLADE WITH METAL HANDLE

NOTE: HANDLE LOOKS LIKE A RULER. THE BLADE HAS A LOCK BUTTON WHICH ALLOWS THE KNIFE TO BE DEPLOYED.
SOG ACCESS CARD

MANUFACTURER: SOG
MADE IN JAPAN

COMPOSITION: METAL BLADE AND HANDLE

NOTE: THIS KNIFE HOUSES TWEEZERS, TOOTHPICK, AND STRAIGHT PIN.
STINGER KEY CHAIN

MANUFACTURER: SHOMER-TEC MADE IN USA

COMPOSITION: ALL POLYMER/PLASTIC STRIKING TOOL

NOTE: COMES IN BLACK, BLUE OR CLEAR. ALL-PLASTIC CONSTRUCTION, MAKING IT "INVISIBLE" TO A MAGNATOMETER.
IMPACT KERAMBIT

MANUFACTURER: SHOMER-TEC
MADE IN USA

COMPOSITION: ALL POLYMER/PLASTIC

NOTE: THIS IMPACT TOOL IS MADE OF PLASTIC, MAKING IT “INVISIBLE” TO A MAGNATOMETER.
THROWING CARDS

MANUFACTURER:
UNKNOWN
MADE IN?

COMPOSITION:
METAL

NOTE: THESE CARDS ARE REGULAR Sized BUT THEY ARE ALL METAL AND EDGED ON ALL SIDES, DESIGNED TO BE THROWN AT A TARGET.
TITANIUM CHARGE CARD PLUS

MANUFACTURER: SHOMER-TEC
MADE IN USA

COMPOSITION: METAL

NOTE: EDGED ON ONE SIDE, THIS CARD IS DESIGNED TO FIT IN YOUR WALLET AS A CREDIT CARD.
MONEY CLIP

MANUFACTURER:
KERSHAW
MADE IN JAPAN

COMPOSITION:
METAL

NOTE: MONEY CLIP CONCEALS A BLADE, NAIL FILE, AND SCISSORS.
LIPSTICK

MANUFACTURER: UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION: PLASTIC CASE WITH METAL BAND

NOTE: APPEARS TO BE A COSMETIC; BLADE EXTENDS BY SLIDING THE BUTTON ALONG THE SIDE OF THE CASE.
LIPSTICK

MANUFACTURER: UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION: PLASTIC CASE WITH METAL BAND

NOTE: APPEARS TO BE A COSMETICS, BLADE EXTENDS BY TWISTING THE CASE.
CARD KNIFE

MANUFACTURER: SPYDERCO
MADE IN JAPAN
COMPOSITION: METAL

NOTE: MANY COMPANIES MAKE CREDIT CARD-SIZED KNIVES, STYLES VARY BY MANUFACTURER.
PLASTIC KNIFE

MANUFACTURER:
LANSKY
MADE IN USA

COMPOSITION:
PLASTIC

NOTE:
KNIVES SIMILAR TO THIS ARE MADE BY OTHER COMPANIES, STYLE OF KNIFE MAY VARY BY MANUFACTURER.
PENKNIFE

MANUFACTURER:
UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION:
METAL

NOTE:
STYLES VARY TO INCLUDE
DIFFERENT
BLADE STYLES
AND CASE COLORS.
CREDIT CARD
STYLE UTILI-TOOL

MANUFACTURER: UNKNOWN
MADE IN TAIWAN

COMPOSITION: PLASTIC CASE WITH METAL BLADE

NOTE: INCLUDES A CAN OPENER, SCREWDRIVER, BOTTLE OPENER, WRENCHES, AND A MAGNIFYING GLASS.
COMB

MANUFACTURER: UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION: PLASTIC

NOTE: APPEARS TO BE A NORMAL COMB. HANDLE PULLS FROM HEAD WHICH ACTS AS A SHEATH.
HAIRBRUSH

MANUFACTURER: UNITED CUTLERY
MADE IN TAIWAN

COMPOSITION: PLASTIC

NOTE: APPEARS TO BE A NORMAL HAIRBRUSH. HANDLE PULLS FROM HEAD WHICH ACTS AS A SHEATH.
BOX CUTTER
KNIFE

MANUFACTURER:
OLFA
MADE IN JAPAN

COMPOSITION:
PLASTIC CASE
WITH METAL
BLADE

NOTE:
COLORS AND
STYLES VARY.
THIS CAN SAFE OPENS AT THE BOTTOM TO STORE ITEMS INSIDE.
THIS IS AN EXAMPLE OF A BOOK SAFE
THE PAGES ARE ONE SOLID PIECE AND
ARE HOLLOWED OUT ON THE INSIDE.
PAGER PAL HOLSTER

MANUFACTURER:
PAGER PAL
MADE IN USA

COMPOSITION:
FAKE PLASTIC “PAGER” WITH LEATHER HOLSTER

NOTE: THIS INSIDE THE PANTS HOLSTER CAN BE USED WITH THE PROVIDED FAKE PAGER OR A REAL ONE. THE HOLSTER CAN ALSO HOLD SMALL FIREARMS AND/OR KNIVES.
Any information concerning these knives or cutting tools not shown in this booklet can be forwarded to:

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