



Cat14 New Products Supplement – Tools



CAT14-NPST
Effective 5/15

Precision, Specialty and Innovation . . . Since 1922

Professional Inspection Retrieval System (91582, 91555, 91557, 90557, 92557, 92560, 90560, 91560, 91581, 91383)	3, 4 – 5
Professional Face Frame Jig Systems (8561, 8562)	3, 6 – 7
15-In-1 Multi-Pro Screwdrivers (8140, 8141, 8142)	8 – 9
21 Piece Express Ratchet Screwdriver (70210)	10
21-Piece T-Handle Express Screwdriver (70211)	10
Smart Phone Tool Kit (660)	11
32 Piece Electronics Tech Kit (661)	11
18 Piece Hobby Knife Set (95618)	12
Multi-Grommet Tool Kit (81264)	12
4 Inch Brass Caliper (133ME)	12
Edgewedge Flexible / Rigid Pry Kits (815, 816)	13
Lighted Tweezers (70401, 70403, 70408)	13
Digital Angle Detector (824)	14
Pro-Digital Sliding T-Bevel (826)	14
Flip-Lock Precision Knife (1931)	15
Heavy-Duty Revolving Punch (73)	15

**COMPREHENSIVE LINE OF HEAVY-DUTY
INSPECTION & RETRIEVAL TOOLS**

Inspect Hard-To-See Areas and Retrieve Hard-To-Reach Objects (see Pages 4, 5)



PROFESSIONAL FACE FRAME JIG SYSTEM

The First of its Kind: Clamp, Drill and Fasten In One Simple Set-Up (see Pages 6, 7)



**SAVE TIME!
INCREASE
PRODUCTIVITY!**



Assemble professional quality face frames and cabinet doors
using General's **NEW** patented Face Frame Joining System

Go For The Gold!

Professional Inspection and Retrieval System



91582
Telescoping
Lighted Magnetic
Pick-Up

91555
Telescoping
Lighted Magnetic
Pick-Up with Small
Round Mirror

91557
Telescoping
Lighted Magnetic
Pick-Up with Large
Round Mirror

90557
Telescoping
Round
Inspection
Mirror

92557
Telescoping
Lighted
Round
Inspection
Mirror

The line consists of 13 different products that help professionals and DIYers alike to inspect hard-to-see areas and retrieve hard-to-reach objects. The tools range from inspection mirrors to mechanical and magnetic pick-ups with goose-neck heads in lighted or non-lighted telescoping styles.

NEW!



92560
Telescoping
Lighted
Rectangular
Inspection
Mirror



90560
Telescoping
Rectangular
Inspection
Mirror



91560
Telescoping
Lighted
Rectangular
Inspection
Mirror



91581
Mini-
Telescoping
Lighted
Magnetic
Pick-Up



91383
Telescoping
Magnetic
Pick-Up

ALL TOOLS FEATURE:

- Heavy-duty anodized aluminum bodies for rugged worksite use (in a gold color)
- Grooved telescoping stainless steel shaft; design prevents rotational slipping to ensure secure positioning and pick-up
- Flexible-obedient gooseneck for access into hard-to-reach areas

GENERAL[®]

PROFESSIONAL FACE FRAME JIG SYSTEM

THE FIRST OF ITS KIND:
*Clamp, Drill and Fasten
In One Simple Set-Up*

**SAVE TIME!
INCREASE
PRODUCTIVITY!**



Professional Face Frame Jig System X2 - #8562



Assemble professional quality face frames and cabinet doors using General's **NEW** patented Face Frame Joining System

Patent # US 6,394, 712 B1



Professional Face Frame Jig System X1 - #8561

- Accommodates Stock From 1-1/4" to 2-1/2" Wide
- Pocket Hole Spacing Adjustment 3/4" to 1-1/2"
- Stock Thickness Adjustment 3/4" to 1"
- Includes Step Drill with Locking Collar and Face Frame Fasteners





PROFESSIONAL FACE FRAME JIG SYSTEM

PROFESSIONAL FACE FRAME JIG SYSTEM X2 - #8562

Includes:

- 2 Face Frame System Jigs
- 2 Face Frame System Heavy Duty T-Tracks (20")
- 1 Face Frame System Carriage Stop Set (2 Stops)
- 1 Face Frame System Step Drill
- 1 Face Frame System Square Drive Screwdriver Bit
- 1 Pack Face Frame System Square Drive Fasteners (100 Fine)



PROFESSIONAL FACE FRAME JIG SYSTEM X1 - #8561

Includes:

- 1 Face Frame System Jig
- 1 Face Frame System Heavy Duty T-Track (20")
- 1 Face Frame System Carriage Stop Set (2 Stops)
- 1 Face Frame System Step Drill
- 1 Face Frame System Square Drive Screwdriver Bit
- 1 Pack Face Frame System Square Drive Fasteners (100 Fine)



PROFESSIONAL FACE FRAME JIG AND ACCESSORIES:

FACE FRAME JIG - #856

FACE FRAME SYSTEM HEAVY DUTY T-TRACK - #856T

FACE FRAME SYSTEM T-TRACK CARRIAGE STOPS (2 STOPS) - #856S

FACE FRAME SYSTEM STEP DRILL - #32

FACE FRAME SYSTEM SQUARE DRIVE SCREWDRIVER BIT - #8492

FACE FRAME SYSTEM SQUARE DRIVE FASTENERS (100 FINE) - #8498





15-IN-1 MULTI-PRO SCREWDRIVERS



PATENTED FEATURES

Palm Saver Cap™

- Cap stays stationary while turning the handle
- Allows for one-handed use of the screwdriver
- Largest cap surface in the industry for hand tools, does not blister the palm of your hand

EZ-Guide™ Collar

- Provides greater control
- Maintains alignment between the screwdriver and the fastener - essential when starting to drive a screw



Retractable Bit Cartridge™

- Cartridge pulls out from inside the Screwdriver handle
- Convenient storage area with built-in clips for seven double ended bits
- Allows for easy selection and quick change of required bits

Merchandising Options

20-PIECE COUNTER DISPLAY

“TRY-ME” CARDED

6-PIECE COUNTER DISPLAY



#D-814012



#8142C HVAC



#8141C TAMPERPROOF



#8140C STANDARD



#8142CD HVAC



#8141CD TAMPERPROOF



#8140CD STANDARD



15-IN-1 STANDARD DRIVER

No. 8140

The Standard driver is loaded with 7 double end Professional quality bits. This assortment provides the 14 most popular tips for driving screws. The shaft opening also serves as 1/4" hex driver.



Bitload

HEX SHAFT
 0+3
 1+2
 0+3
 1+2
 10+15
 20+25
 4+6

15-IN-1 TAMPERPROOF DRIVER

No. 8141

The Tamperproof driver is loaded with 7 double end Tamperproof bits. This Tamperproof assortment includes the most popular security bits such as spanners, hex pins and torx pins. The shaft opening also serves as a 1/4" hex driver.



Bitload

HEX SHAFT
 1/8-9/64
 5/32-3/16
 6+8
 10+12
 10+15
 20+25
 27+30

14-IN-1 HVAC DRIVER

No. 8142

The HVAC driver includes 13 bit tips and features a Schrader Valve Stem bit and a Square Awl Reamer. The shaft opening also serves as a 1/4" hex driver.

- Includes (2+2) DoubleLok bit technology for Quick Change chuck application



Bitload

HEX SHAFT
 0+3
 1+2
 2+2
 Square Awl
 3+5
 4+6
 5.5+VST

- All Drivers are made in the United States
- All Driver Handles are made from Engineered Nylon/ABS
- All Drivers feature an Alloy Steel Shaft - 12T14 Steel

Express Ratcheting Screwdrivers

21-PIECE EXPRESS RATCHET SCREWDRIVER – 70210

Drive Screws Twice as Fast!

FEATURES:

- Patented ratcheting mechanism helps drive the screws 2 times faster than regular screwdriver
- To achieve double efficiency, simply hold the collar and rotate the handle clockwise and counter clockwise
- Convenient slider switch reverses direction
- Twenty (20) .5/32 in. (4mm) Hex Shank Precision Bits

INCLUDES:

- 4 Slotted Tips: 1/16" (1.5mm), 5/64" (2mm), 3/32" (2.5mm), 1/8" (3mm)
- 4 Phillips Tips: #000, #00, #0, #1
- 9 Torx® Tips: T3, T4, T5, T6, T7, T8, T9, T10, T15
- 3 Pozidrive Tips: PZ00, PZ0, PZ1

UPC	NO.
02210 3	70210



Slotted
 1/16" (1.5mm),
 5/64" (2mm),
 3/32" (2.5mm),
 1/8" (3mm)



Phillips
 #000,
 #00,
 #0,
 #1



Torx®
 T3, T4, T5,
 T6, T7,
 T8, T9,
 T10, T15



Pozidrive
 PZ00,
 PZ0,
 PZ1



70210



21-PIECE T-HANDLE EXPRESS RATCHET SCREWDRIVER – 70211

Drive Screws Twice as Fast!

FEATURES:

- Patented ratcheting mechanism helps drive the screws 2 times faster than regular screwdrivers
- To achieve double efficiency, simply hold the collar and rotate the handle clockwise and counter clockwise
- Convenient slider switch reverses direction
- Twenty (20) 4mm Precision Bits

INCLUDES:

- 2 Slotted Tips: 1.5mm, 2.5mm
- 2 Phillips Tips: PH00, PH1
- 3 Star Tips: T5, T6, T10
- 3 Socket Tips: 3/32", 1/8", 5/32"
- 5 Hex SAE Tips: 1/16", 5/64", 3/32", 1/8", 5/32"
- 5 Hex Metric Tips: 4mm, 3mm, 2.5mm, 2mm, 1.5mm

UPC	NO.
02209 7	70211



Slotted
 1.5mm
 2.5mm



Phillips
 PH00
 PH1



Torx®
 T5, T6,
 T10



Socket
 3/32",
 1/8",
 5/32"



Hex SAE
 1/16",
 5/64",
 3/32",
 1/8",
 5/32"



Hex Metric
 4mm, 3mm,
 2.5mm,
 2mm,
 1.5mm

70211



Smart Phone & Electronics Kits

SMART PHONE TOOL KIT – 660

Works with the iPhone[®], Android[™] and other Smartphone brands.

FEATURES:

- This set of tools will allow you to disassemble, repair and replace smartphone components
- Replace damaged or worn parts, housings and LCD screens
- Includes bits, tweezers, magnifier, pry bar and card pick



iPhone[®] is a trademark of Apple Inc., registered in the U.S. and other countries. Android[™] is a trademark of Google Inc.

INCLUDES:

- Five point star pentalobe 0.8mm (P2) bit compatible with the iPhone[®]
- 2-in-1 Fine Tip Tweezers-magnifier
- Double-sided mini pry bar
- Suction cup
- SD card removal Pick
- Precision Screwdriver with magnetic bit holder
- 12 Bits: Torx[®]: T3, T4, T5, T6, T7, T8: Slotted: 1.5mm; Phillips: #0, #00, #000; Tri-wing; Y00; Star: 0.8mm (P2)
- Flip-up Bit Holder for quick bit changes

UPC	NO.
02205 9	660



660

32-PIECE ELECTRONICS TECH KIT – 661

Works with all mainstream laptops, cell phones and video game consoles.

FEATURES:

- A comprehensive precision tech kit, designed for DIYers or computer repair technicians to disassemble and repair small electronics
- Features 32 pieces carefully selected bits for popular electronic products from Apple[®], Nintendo[®], Microsoft[®] and more
- Assortment of high quality tools to aid in the examination and repair of delicate electronics

INCLUDES:

- Torx: T3, T4, T5, T6
- Torx (Security): TR7, TR8, TR9, TR10, TR15, TR20
- Phillips: #000, #00, #0, #1
- Slotted: 1.5mm, 2.5mm
- Hex: 1.5mm, 2.0mm, 2.5mm, 4mm
- Pentalobe: P2 (0.8mm), P5 (1.2mm) - Compatible with Apple products
- Tri-Wing: #0, #1
- Aluminum Driver Handle with Magnetic Tip
- Mini Needle Nose Plier with Cutting Function
- Curved ESD-Safe Tweezers
- Suction Cup

- Double-sided Plastic Pry Bar
- Screwdriver Extension (60mm)
- Metal Spudger
- Magnetic fasteners dish
- Includes protective, hard and durable case



661

Hobby & Grommet Kits & Calipers



95618

18-PIECE PRECISION HOBBY KNIFE SET – 95618

Ideal for art, craft and hobby projects such as precise matt board cutting, model building, decals and stencils, balsa crafts, templates, scrapbooks, jewelry and photographic work, wherever precision cutting is required.

FEATURES:

- Ergonomic handle design for maximum grip control and cutting accuracy
- Rounded handle fits snugly in palm for added leverage for cutting thicker materials
- Handle design imparts maximum comfort and ease
- Heavy-duty locking screw chuck holds blades securely in place
- Includes protective, hard and durable case

INCLUDES:

- 1 Medium Duty Handle
- 1 Heavy Duty Handle and 16 blades:
- 7 of #11 Super Sharp Angle
- 3 of #30 Sharp Angle
- 3 of #22 Long Radius
- 3 of #23 Deburring

UPC	NO.
02201 1	95618



81264

MULTI-GROMMET TOOL KIT – 81264

For Repairing Canvas, Tarpaulins, Tents, Awnings, Sailcloth, Lawn Furniture and Pool Covers.

FEATURES:

- This kit is used to repair canvas, tarpaulins, tents, awnings, sailcloth, lawn furniture and pool covers
- Contains grommets with hole cutter and hardwood backer block, hardened mandrel and anvil
- Setting tool has knurled body for greater comfort and safety
- Setting tool and anvil are coded with lines for each individual size grommet

INCLUDES:

- Six-3/8" Grommets
- Six-1/2" Grommets
- Universal Punch Body
- Two-Sided Anvil
- Two Hole Punches
- Two Punch Heads (3/8" & 1/2")
- Wood Backer Block
- Step-by-Step Instructions

UPC	NO.
02190 8	81264

4 IN. BRASS CALIPER – 133ME

Handy tool for plumbers, electricians, jewelers and do-it-yourselfers.

FEATURES:

- For measuring rod diameters, plate thickness, inside and outside of tubing
- 4" outside and inside measuring capacity
- Heavy gauge solid brass

- Inside and outside graduations in 16ths and millimeters
- Close tolerance dovetail design
- Smooth brushed finish with lacquer coating
- Finely stamped numbers and graduations

133ME



UPC	NO.
44138 6	133ME

EDGEWEDGE-FLEXIBLE PRY KIT – 815, RIGID PRY KIT – 816

Slick, thin-tipped wedges replace screwdrivers, pry bars and other pry tools that may cause damage and marring of surfaces.

FEATURES:

- Easily remove baseboard molding, dashboards, door panels, automotive consoles, crown molding, trim panels, mounted mirrors and much more
- No more nicks, dents or scratches caused by using the wrong tool
- Flexible wedge-shaped tips slide gently into tight gaps
- Tips and edges can be sharpened or resurfaced with a file
- Great as a shim or wedge for woodworking and automotive uses



815

EDGEWEDGE



816



UPC	NO.
02218 9	815 Flexible Wedge Kit
02219 6	816 Rigid Wedge Kit



LIGHTED TWEEZERS – 70401

Allows you to retrieve items from dark, hard-to-reach places. Puts the light exactly where you need it. Pointed Smooth Tip.

FEATURES:

- Powerful LED Light
- Push ON / Push OFF Switch
- Non-slip Comfort Grips
- Corrosion Resistant Black Finish

- Overall Length - 4.2 (106mm)
- Includes 3 "LR41" batteries
- Patented

UPC	NO.
26004 8	70401



70401

LIGHTED TWEEZERS – 70403

Allows you to retrieve items from dark, hard-to-reach places. Puts the light exactly where you need it. Blunt Serrated Tip.

FEATURES:

- Powerful LED Light
- Push ON / Push OFF Switch
- Non-slip Comfort Grips
- Corrosion Resistant Black Finish

- Overall Length - 4.2 (106mm)
- Includes 3 "LR41" batteries
- Patented

UPC	NO.
26005 5	70403



70403

LIGHTED TWEEZERS – 70408

Allows you to retrieve items from dark, hard-to-reach places. Puts the light exactly where you need it. Bent Serrated Tip.

FEATURES:

- Powerful LED Light
- Push ON / Push OFF Switch
- Non-slip Comfort Grips
- Corrosion Resistant Black Finish

- Overall Length - 4.2 (106mm)
- Includes 3 "LR41" batteries
- Patented

UPC	NO.
26006 2	70408



70408

Angle Finder & Digital T-Bevel



824



Display Automatically Inverts

DIGITAL ANGLE DETECTOR – 824

Ideal for use in woodworking to set blade angles, for grader and tractor work alignment, automotive maintenance, building drilling machinery, machine tools, for measuring run-off slope angles and much more.

FEATURES:

- Accurately set blade angles on lathes, miter, band, table, chop, and circular saws
- Displayed value always shows right side up, whether the unit is upside down or not
- Built-in strong magnets attach to a saw blade, jointer fence or other metal surfaces
- Power Source: 2 “3V CR2032” batteries (included)

UPC	NO.
02307 0	824



826

PRO-DIGITAL SLIDING T-BEVEL – 826

Ideal for measuring, transferring and storing angle measurements when doing fine carpentry, dovetail joints, trim and molding. Combines a traditional Sliding T-Bevel, Miter Angle Divider and Digital Protractor into a single multi-purpose tool.

FEATURES:

- Large digital angle readout
- Holds measurement for transfers
- 6 function controls: on/off, 0, reverse angle, hold, flip display and miter angle divider
- Auto shut-off feature
- 8" (203mm) Stainless steel blade
- New miter-angle divider function provides half the measured angle for miter cuts
- Durable anodized aluminum housing
- Full LCD display

SPECIFICATIONS:

- Range: 0-360°
- Resolution: 0.05°
- Accuracy: 0.3°
- Voltage: DC 2.5V-3.2V
- Power Source: “1” CR2032 3V Lithium battery (included)

UPC	NO.
02206 6	826



Flip-Lock Knife & Revolving Punch

FLIP-LOCK PRECISION KNIFE – 1931

Ideal for the precision cutting of a variety of materials such as wallpaper, cardboard and soft wood. For light industrial, craft and hobby use.

FEATURES:

- The first fold-back precision hobby and craft knife
- The safety sliding lock, locks blade into handle when folded
- The safety auto-lock, locks blade in the open position when blade is fully engaged
- 3.5 in. ergonomic handle fits comfortably in user's palm
- Textured finger grip for maximum comfort and control
- Heavy-duty wheel lock design allows for quick blade change as well as holds blade securely in place
- Comes with 2 #11 blades
- Compatible with other precision blades, #10, #17
- Replacement blade No. 1920

UPC	NO.
02317 9	1931



1931



HEAVY-DUTY REVOLVING PUNCH – 73

For punching round holes in leather, plastic, rubber, canvas, cardboard and similar materials. Special Compound Joint Design requires less effort than other punch pliers.

FEATURES:

- Spring tension, self-opening revolving punch pliers
- Six tapered, hollow, hardened steel, non-clogging punches
- Punch sizes: 5/64", 3/32", 7/64", 1/8", 5/32", 3/16" (2.0, 2.4, 2.8, 3.2, 4.0, 4.8mm)
- Plastic grips for comfort and control

UPC	NO.
02208 0	73



73





Specialty Tools & Instruments

GENERAL TOOLS & INSTRUMENTS
75 Seaview Drive Secaucus, NJ 07094-1806
PHONE (212) 431-6100 · FAX (212) 431-6499 · TOLL FREE (800) 697-8665
e-mail: gentools@generaltools.com
www.generaltools.com

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