

Tools & Testers

5012F Weather Pack Extractor

The Weather-Pack Extractor Tool is designed for extracting weather-pack terminals from their connector housing for servicing and replacement. Designed solely to depress Weather Pack terminal retention bars to allow terminal removal from tower or shroud. Equivalent to:

Delphi/Packard OEM#12014012 & SPX Kent Moore J-38125-10A.



5013F Weather Pack Narrow Extractor Pick

Tapers to a .035" width. Used to release 150 Metri-Pack, 280 Metri-Pack, 280 Tangless, 280 Bus Bar, 630 Pull to Seat, GT 150, GT 280, Wedge Base lamp socket terminals, and Indexing Candelabra Bayonet Double Contact Lamp Socket Terminals. Used to release most GM, Ford & Chrysler OEM terminals from their insulated housing. This tool has the smallest flat blade available. Equivalent to Green Handle Delphi/Packard OEM#12094429 and SPX Kent Moore J-38125-12A. Also replaces Delphi/Packard OEM#12094430 & 8913369 equivalent.

Part #	Blade Description
5013F	Narrow blade .050"



5014F Weather Pack Wide Extractor Pick

Tapers to a .090" width. Use to release larger terminals including Maxi fuse terminals. Also opens secondary locking devices on connector housings. Use to release most GM, Ford & Chrysler OEM terminals from their insulated housing. Can be used as an OEM#12150860 &/or OEM#12094441 tool.

Part #	Blade Description
5014F	Wide blade .090"



5024F Feed Master Tool

Product Features

- Use with Split Loom (Flex-Guard) Tubing sizes from 3/8" thru 1-1/2".
- Use with wires, cables & hoses up to 4 gauge.
- Unit comes complete with instructions.

How to use:

1. Place wire(s) through the side opening of the Feed Master tool & pivot so that wire(s) are running through the tool & past the handle.
2. Grip the handle & secure wire(s) with thumb.
3. Lightly grip split loom with opposite hand with the slit facing outwards.
4. Hold the loom in a stationary position & pull the Feed Master tool through loom with the other hand while keeping wire(s) in place with thumb.



5021F Pocket Torch w/ Angled Head

Product Features

- Torch is pre-filled with butane.
- Technician's Self-Igniting Butane Pocket Torch.
- Produces flame temperature up to 1,315°C (2,400°F).
- Refillable w/ butane gas. (Use part# 5055F for butane gas).
- Fuel adjustment dial to control flame length & butane pressure.
- Auto flip-top, for convenient, one-handed operation.
- Piezo-electric ignition system, eliminates need for batteries or flints.
- Single blue-torch flame, for more precise flame tip.
- Use for heat shrinking, soldering & more.



5022F Pocket Torch w/ Straight Head

Product Features

- Torch is pre-filled with butane.
- Technician's Self-Igniting Butane Pocket Torch.
- Produces flame temperature up to 1,315°C (2,400°F).
- Refillable w/ butane gas. (Use part# 5055F for butane gas).
- Fuel adjustment dial to control flame length & butane pressure.
- Auto flip-top, for convenient, one-handed operation.
- Piezo-electric ignition system, eliminates need for batteries or flints.
- Single blue-torch flame, for more precise flame tip.
- Use for heat shrinking, soldering & more.



4222F Heat Gun

Product Features

- Two Temperature Settings: 315°C (600°F) & 537°C (1,000°F).
- Low/Off/High Switch Control.
- Capable of Producing 4,100 BTU's (1,200 Watts).
- Rated at 10Amps & 120Volts @ 60Hz.
- Includes a separate heat deflector that will attach on end of gun.
- Includes a hanging hook & instruction w/ helpful tips.

Use this Product to:

- Use for heat shrinking, soldering & more.
- Remove paint, decals, carpet & floor tiles.
- Soften adhesives, caulking & putty.
- Loosen rusted nuts, bolts & fittings.
- Quick-Dries almost anything.
- Thaw frozen pipes, locks, refrigerators, freezers, roof gutters & downspouts.



5051F Super Blast Torch

Product Features

- Butane NOT supplied with torch.
- Large gas chamber holds 64ml.
- Use 5050F butane gas container to fill torch.
- Technician's Self-Igniting Butane Super Blaster Torch.
- Simply turn on gas & press the ignition button to light.
- Produces flame temperature up to 1,315°C (2,400°F).
- Refillable w/ butane gas. (Use part# 5055F for butane gas).
- Fuel adjustment dial to control flame length & butane pressure.
- Burn time 60-70 minutes..
- Piezo-electric ignition system, eliminates need for batteries or flints.



5052F Deluxe Butane Soldering Tool Kit - 11 Pcs.



Product Features

- Self-Igniting Butane Soldering Torch.
- Maximum Temperature of Torch: 1,315°C (2,400°F).
- Soldering Tip Temperature Range: 250°C (482°F) to 550°C (1,022°F).
- Operating Time (one gas filling): 200 minutes at mid setting.
- The flame is contained within the barrel of the torch so that only heat is emitted at tip.
- Features an adjustable temperature mechanism.
- Visible fuel tank.
- Gas chamber holds 38ml.
- Weight (when gas filled) 166 grams.
- Refillable w/ butane gas. (Use part# 5055F for butane gas).
- Use for shrinking/cutting heat shrink, sleeving, soldering & many more applications.
- Can be used with 5053F Silver Bearing Solder Paste.
- For additional or replacement tips see bottom right of this page.

Kit Includes:

- (1) Solder-It Handheld Torch.
- (1) Plastic Protective Cover.
- (1) PS-1, 1.6mm Conical Tip.
- (1) PS-3, 2.4mm Chisel Tip.
- (1) PS-9, Hot Knife Tip.
- (1) PS-10, Heat Blower Tip.
- (1) PS-30, Heat Reflector Tip.
- (1) PS-14, Spare Orifice.
- (1) 60/40 Rosin Core Solder (Dia. 1.0mm).
- (1) Sponge.
- (1) Instructions.
- Kit is in a re-closable case.



5050F Butane Gas Container

- 15/16 oz.

Product Features

- Weight 15/16 oz.
- Triple-refined formula reduces clogging of filters.
- Special vapor pressure promotes consistent ignition.
- Single piece universal filling tip.
- Contains no CFC's.
- Use to fill all JT&T butane powered products.



5055F Bench Mount Hot Knife

- Replacement Knife Blade (Part #5055B).

Product Features

- Heavy-Duty 2-1/2" Blade Included.
- Blade is replaceable.
- Heats up to 600°C (1,112°F) in seconds.
- 110 Volt operation.
- Lighted on/off power switch.
- 5-1/2Ft. power cord - A/C powered.
- Stand allows, for convenient, hands free operation.
- Use for cutting & sealing the ends of expandable sleeving - prevents fraying.



5056F Handheld Hot Knife

- Replacement Knife Blade (Part #5056B).

Product Features

- Heavy-Duty 1-1/2" Blade Included.
- Blade is replaceable.
- Heats up to 450°C (842°F) in seconds.
- 120 Volt operation.
- Comfortable handle with on/off trigger switch.
- 5Ft. power cord - A/C powered.
- Handheld, lightweight, only 11lb 11oz.
- Use for cutting & sealing the ends of expandable sleeving - prevents fraying.



Replacement Knife Blades

Part#	Description	Pc
5055B	Bench Mount - Hot Knife Blade	1
5056B	Handheld - Hot Knife Blade	1

Replacement tips for 5052F



PS-1 1.6mm Conical
PS-2 3.2mm Conical
PS-3 2.4mm Chisel
PS-4 3.2mm Chisel
PS-5 2.4mm Angle
PS-6 3.2mm Angle
PS-9 Hot Knife
PS-10 Heat Blower
PS-30 Heat Reflector

5056B Replacement Blade for 5056F

5055B Replacement Blade for 5055F



Tools & Testers

62-5021F Standard Duty Wire Tie Gun

• Cable Tie Tightening Tool.



Product Features

- For nylon cable ties with 18-50 Lb. tensile strength.
- For cable ties with thickness up to 1.60mm (0.063").
- For cable ties with width from 2.20mm (0.086") to 4.80mm (0.189").

How to use:

- Select cable tie then loop it around cable bundle & tighten slightly.
- Next insert the cable tie into the gripper slot & gently squeeze the handle until desired tension is reached.

62-5022F Medium Duty Wire Tie Gun

• Cable Tie Tightening & Automatic Cutting Tool.



Product Features

- For nylon cable ties with 18-120 Lb. tensile strength.
- For cable ties with thickness up to 1.60mm (0.063").
- For cable ties with width from 2.20mm (0.086") to 7.50mm (0.295").
- Has an incremental tension adjustment dial; which is used to regulate the amount of tension pressure that is applied to the cable bundle.
- Has a tension indicator (above the tension adjustment dial) that shows whether you are increasing or decreasing the tension pressure.
- On the inside of the tool is an automatic cut-off blade; which activates & cuts the cable tie once the required tension has been reached.

How to use:

- Select cable tie then loop it around cable bundle & tighten slightly.
- Next insert the cable tie into the gripper slot & gently squeeze the handle until maximum tension is reached.
- Once maximum tension is reached the blade will automatically cut-off the end of the cable tie.
- Cuts wire ties off to a smooth nub, leaving no sharp edges.

62-5023F Heavy Duty Wire Tie Gun

• Cable Tie Tightening & Automatic Cutting Tool.



Product Features

- For nylon cable ties with 18-175 Lb. tensile strength.
- For cable ties with thickness up to 1.60mm (0.063").
- For cable ties with width from 2.20mm (0.086") to 4.80mm (0.189").
- Has an incremental tension adjustment dial; which is used to regulate the amount of tension pressure that is applied to the cable bundle.
- Has a tension indicator (above the tension adjustment dial) that shows whether you are increasing or decreasing the tension pressure.
- On the inside of the tool is an automatic cut-off blade; which activates & cuts the cable tie once the required tension has been reached.

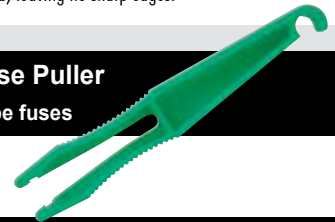
How to use:

- Select cable tie then loop it around cable bundle & tighten slightly.
- Next insert the cable tie into the gripper slot & gently squeeze the handle until maximum tension is reached.
- Once maximum tension is reached the blade will automatically cut-off the end of the cable tie.
- Cuts wire ties off to a smooth nub, leaving no sharp edges.

2490F Universal Fuse Puller

• Pulls glass & blade type fuses

See our complete line of fuses starting on page 87.



2489F ATC/ATO & Mini Fuse Puller & Tester

- To use tester touch the two contacts to the two fuse blades - green light will glow if fuse has power. Other side is used as a fuse puller.
- Comes installed with two LR41 alkaline batteries.

Testing a fuse is now quick, accurate and easy with the Mini Fuse Puller and Tester. An LED light tells you instantly if the fuse you're testing has power. The reverse side functions as a convenient fuse puller. Includes two LR41 alkaline batteries.



WR8772 4-Rod Wire Spool Rack

Product Features

- 26-1/8" (width) x 6" (depth) x 37-1/8" (height).
- Prime cold rolled steel construction.
- Includes 4 polished steel rods.
- Gray powder coat is rust & acid resistant.
- Punched side panels allow quick spool changes.
- For storage & organization of spooled wire.
- Easy to store different sized spools on the same rod.
- Holds spools up to 7" in diameter.
- Keyhole slots are provided for wall mounting.



Safety Grip Battery Lifters for Post Terminal Batteries

Heavy-Duty, acid resistant vinyl carrier straps have plated metal parts to resist rust and corrosion.

Part #	Size	Weight	Qty
5025F	14"	.3 Lbs	1
5026F	21"	.3 Lbs	1



Sure Grip Battery Carrier

- Saw tooth gripping arm grasps tightly on all surfaces.
- Heavy-Duty construction resists acid.

Part #	Size	Weight	Qty
5028F	8"	.67 Lbs	1



Battery Post and Terminal Cleaner

- Cleans SAE top posts and matching cable connections.

Part #	Weight	Qty
5029F	.2 Lbs	1



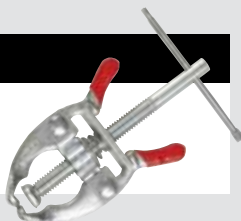
Battery Terminal Spreader

Part #	Weight	Qty
5030F	.7 Lbs	1



Battery Post Terminal Lifter

Part #	Weight	Qty
5031F	.5 Lbs	1



Angled Nose Pliers

Part#	Weight	Qty
5032F	.5 Lbs	1



Battery Combo Terminal Wrench

Suitable for OE top post terminal (10mm) and 5/16" side post terminal bolts.

Part#	Weight	Qty
5033F	.3 Lbs	1



3-Way Cleaning & Cutting Tool

Part#	Weight	Qty
5034F	.5 Lbs	1



24-10 AWG Battery Cable Stripping Tool

Part#	Weight	Qty
5035F	1 Lb	1



10-4/0 AWG Battery Cable Stripping & Cutting Tool

Part#	Weight	Qty
5036F	1 Lb	1



4/0 AWG Battery Cable Cutter

- Heavy-Duty wire cutter with cushion grips. Cuts up to 4/0 gauge.

Part#	Weight	Qty
5037F	1 Lb	1



8-4/0 AWG Hammer Crimper

- Crimping tool driven by hammer impact with locking lever for easy loading.

Part#	Weight	Qty
5040F	2 Lbs	1



Tools & Testers

Bulb Type Battery Filter

- 6 oz. filler with 6" spout.

Part #	Weight	Qty
5042F	.5 Lbs	1



Temperature Correcting Hydrometer

- Features both temperature and float for calibrated readings. Glass tube.
- Provides accurate battery charge condition.

Part#	Weight	Qty
5043F	.5 Lbs	1



Battery Tester with Dial Indicator

- Dial indicates battery charge and specific gravity. Permanent instructions on back of each tester.
- Tests all 6, 12, & 24 Volt systems. Helps extend battery life.
- Avoid dead batteries.

Part#	Weight	Qty
5044F	.4 Lbs	1



Universal Battery Tray

- Made with durable rust and corrosion resistant polypropylene.
- Made in the U.S.A.



Part#	Size	Group Size	Weight	Qty
3980F	11-1/2" x 8-1/2"	24	.6 Lbs	1
3981F	14" x 7-7/8"	27/31	.8 Lbs	1

Battery Boxes

Low profile polypropylene boxes protect battery for longer life and safer operation in marine and commercial applications. Vented for safety. Includes all hardware for installation.

Part No.	Outside Dimensions (L x W x H)	Inside Dimensions (L x W x H)	Group Size	Weight	Qty
3982F	14-5/16" x 9-3/4" x 10-3/4"	10-5/8" x 7-3/16" x 9-3/4"	Marine 24	2 Lbs	1
*3983F	17" x 9-3/4" x 11"	13-1/2" x 7-1/8" x 10"	Marine 27/31	2.5 Lbs	1
3984F	10-1/2" x 7-1/4" x 8-1/2"	8-1/4" x 5-3/8" x 8-1/8"	U1	1.34 Lbs	1

*3983F NOTE: Includes spacer.



5000F Weather Pack Terminal Crimper

Product Features

- Five cavities perform "B" type conductor and insulation crimps.
- Conductor crimp maximum range is 22-12 AWG.
- Insulation crimp maximum range is 24-14 AWG.
- The 5000F uses the same five crimp cavities as the professional Delphi/Packard #12085271 tool but is built on a less expensive frame.



5045F Weather Pack Terminal and Seal Crimper

Product Features

- Crimps Weather Pack terminals and seals.
- Compact, economical parallel jaw design eliminates terminal rocking.
- The 5045F also crimps Metri-Pack terminals and seals.
- Non-slip handles.



5002F Economy Crimping Tool

Product Features

- Cuts wire and strips 22-10 AWG wire.
- Crimps insulated terminals including 7mm ignition terminals.
- Cuts & re-threads machine screws.
- Cushion grip handles.



5003F Deluxe Crimping Tool

Product Features

- Cuts wire and strips 22-10 AWG wire.
- Crimps insulated terminals including 7mm ignition terminals.
- Cuts & re-threads machine screws.
- Provides insulation crimp for extra "pull strength".
- Cushion grip handles.



5020F Heavy Duty EZ Crimper/Stripper Tool

This Easy Stripper is unique because it AUTOMATICALLY adjusts to strip 10 to 24 gauge — or even smaller using the micro adjust knob — without damage to the conductors. Three different crimpers let you work with insulated terminals 10 to 22 gauge, non-insulated terminals 10 to 22 gauge, and 7 to 8mm auto ignition terminals.

Product Features

- 5-IN-1 quick and easy way to strip & cut wire.
- Precision industrial-strength construction.
- Superior engineered compound leverage lets you work comfortably all day.
- Non-slip handles.



5008F EZ Crimper/Stripper Tool

Product Features

- 5-IN-1 multi-function, self-adjusting stripper with cutting and crimping actions.
- Automatically adjusts to strip.
- Cuts wire and strips 26-10 AWG wire.
- Crimps insulated and non-insulated terminals.
- Cushion grip handles.



5023F HD Ratchet Crimping Tool

Product Features

- Designed for crimping heat shrink terminals. (see our complete line of heat shrink terminals starting on page 4).
- Four crimp nests - 8 gauge, 12-10 gauge, 16-14 gauge and 22-18 gauge.
- Ensures uniform crimp termination regardless of user.
- This tool is equipped with a release switch if terminal wire is inserted improperly.
- Mating mechanism ensures dies won't slip.



5010F Electrician's Wire Stripper

Product Features

- Features Electrician "Spring Action" Wire Stripper.
- Screw lock for setting wire size from 28-10 AWG.
- Cuts solid or stranded wire.



5038F 8-1/0 AWG HD Battery Cable Crimper

Product Features

- Crimps 8-1/0 gauge.
- Cub crimp.

Part #	Weight	Qty
5038F	4 Lbs	1



5011F Ratchet Crimper

Product Features

- Precise professional crimp guaranteed each time on insulated terminals only.
- Crimp insulated 22-10 gauge terminals.
- Release controlled ratchet mechanism ensures consistent quality crimps.
- Non-slip handles.



5039F 6-4/0 AWG HD Battery Cable Crimper

Product Features

- Crimps 6-4/0 gauge.
- Hex crimp.

Part #	Weight	Qty
5039F	6 Lbs	1



Tools & Testers

230F Deluxe Circuit Tester

- Durable 6-24V DC high quality professional tester.
- Use to check electrical circuits in automotive, marine, truck and trailer applications.
- Replaceable bulb #230F BULB.
- Sharp point to easily penetrate low-voltage wire.
- Insulated, strong clip for positive connection.



232F 12V DC Circuit Tester

- Durable 6-24V DC tester.
- Use to check electrical circuits in automotive, marine, truck and trailer applications.
- Replaceable bulb.
- Sharp point to easily penetrate low-voltage wire.
- Insulated, strong clip for positive connection.



233F Pocket Automotive Tester

- Handy automotive ignition tester for checking automotive circuits.
- Test clip for positive connection.
- 6-24V DC tester.
- Replaceable bulb.



234F Low Voltage Tester

- 5-50V AC/DC tester with illuminated indicator.
- Insulated clips for positive connection.



235F Battery Analyzer Tester

- Alternator and battery status indicator.
- LED shows normal, low or flat level charge.
- Magnetic strip on back for easy attachment to vehicle body.



225F Deluxe Test Leads

Part #	Description	Pcs
225F	36" Length with Vinyl Leads and Boots. 10 Amp Alligator Test Clips, (1) Red Wire (1) Black Wire.	1 Set



226F Heavy Duty Test Leads

Part #	Description	Pcs
226F	36" Length 18 AWG with Silicone Rubber Leads and Boots. 10 Amp Alligator Test Clips, (1) Red Wire (1) Black Wire.	1 Set



219F 10 Amp Test Clips with 30" Vinyl Leads

Part #	Description	Pcs
219F	(1) Red Wire (1) Black Wire	1 Set



2"-10 Amp Alligator Test Clips w/ PVC Handles

Part #	Description	Pcs
215-1F	2" Test Clip w/ Black Handle	25
215-2F	2" Test Clip w/ Red Handle	25
215H	2" Test Clip w/ Red/Black Handle	2 Sets
215F	2" Test Clip w/ Red/Black Handle	5 Sets



1"-10 Amp Alligator Test Clips and Combos

Part #	Description	Pcs
217H	1" Test Clip	8
217F	1" Test Clip	25
217-1H	1" Test Clip w/ Black Vinyl Boot	6
217-1F	1" Test Clip w/ Black Vinyl Boot	25
217-2H	1" Test Clip w/ Red Vinyl Boot	6
217-2F	1" Test Clip w/ Red Vinyl Boot	25
220H	1" Test Clip w/ Red/Black Vinyl Boot	2 Sets
220F	1" Test Clip w/ Red/Black Vinyl Boot	5 Sets



2"-10 Amp Alligator Test Clips and Combos

Part #	Description	Pcs
218H	2" Test Clip	6
218-1H	2" Test Clip	6
218F	2" Test Clip	25
218-3H	2" Test Clip w/ Black Vinyl Boot	6
218-1F	2" Test Clip w/ Black Vinyl Boot	25
218-2H	2" Test Clip w/ Red Vinyl Boot	6
218-2F	2" Test Clip w/ Red Vinyl Boot	25
221H	2" Test Clip Red/Black Vinyl Boot	1 Set
221F	2" Test Clip Red/Black Vinyl Boot	2 Sets



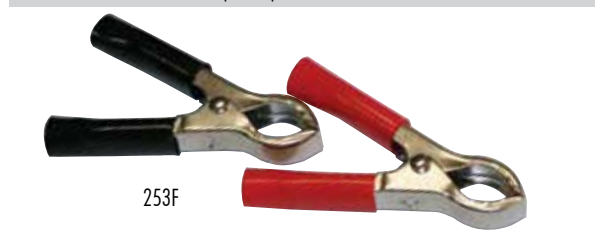
Nickel Plated Charging Clips

Part #	Description	Pcs
240H	5 Amp	4
240	5 Amp	10
241H	10 Amp	4
241	10 Amp	10
242H	20 Amp	2
242	20 Amp	10
245H	50 Amp	1
245	50 Amp	10



Clamps with Vinyl Handles

Part #	Description	Pcs
253F	30 Amp Clamp w/ Red/Black Handle	1 Set
253F-2	30 Amp Clamp w/ Red/Black Handle	2 Sets
253-1F	30 Amp Clamp w/ Black Handle	10
253-2F	30 Amp Clamp w/ Red Handle	10
254F	50 Amp Clamp w/ Red/Black Handle	1 Set
254F-2	50 Amp Clamp w/ Red/Black Handle	2 Sets
254-1F	50 Amp Clamp w/ Black Handle	10
254-2F	50 Amp Clamp w/ Red Handle	10



Booster Cable Clamps

50A Copper-Plated Steel Clamps | Crimp Type

Testing and specialty clamp, designed for battery chargers, tune-up and test equipment. Provides maximum current carrying capacity. Cable clamps are color coated red and black for safety.

Part No.	Insulation Color	AMP	Weight	Pcs
257F	Red/Black	50	.16 Lbs	1 Set

500A PVC-Coated Steel Heavy-Duty Clamps | E-Z Reach™ Type

Designed to grip securely to side terminal, post terminal batteries, and remote access terminals. Provides maximum current carrying capacity. Cable clamps are color coated red and black for safety.

Part No.	Insulation Color	AMP	Weight	Pcs
258F	Red/Black	500	1.16 Lbs	1 Set

