InstaLLBay
TheInstaLLBay.com

ONE STOP SOURCE FOR PROFESSIONAL INSTALLERS

+ VEHICLE INSTALLATION HARDWARE
+ SPECIALTY TOOLS
+ ACCESSORIES
# TABLE OF CONTENTS

## RETAIL PROGRAM
- Display Racks
- Out of Stock Cards
- Polybag Retail Parts
- Merchandise
- Terminal & Glue Kits

## CONNECTORS
- Butt Connectors/3M
- 3-Way Butt Connectors
- Heat Shrink
- Quick Disconnects/3M
- Quick Disconnects (Cont.)
- Spade Terminals/3M
- Bullet Connectors/3M
- Heat Shrink Connectors
- Crimp Cap & Ferrules
- T-Tap/3M
- Scotchlok™/3M
- Wire Nuts
- Ring Terminals

## TUBING/TIES/FASTENERS/SCREWS
- Split Loom Tubing
- Pvc Tubing
- Expandable sleeving
- Split Braid sleeving
- Thermosleeve-usa Heat Shrink Tubing
- 3M Heat Shrink Tubing
- Cable Ties & Mounts
- Cable Clamps
- Shaft Spacer Trees
- Back Straps
- Abs Plastic Sheet
- Grommets
- Snap Bushings
- Panel Fasteners
- Grommets
- Camouflage Screw Tops
- Washers & Trim Rings
- Wire & Speed Clip
- Stainess Tee Nuts, Screws & Washers
- Socket Head
- Phillips
- Hex Washer Head
- Iso Screw Pack
- 3M Electrical, Foam, Duct, Painter’s Tape

## Fuse Products
- OptiFUSE Fuse Blocks & Circuit Breakers
- Fuses
- Fuse Panels
- Fuse Holders
- Fuse Taps/Dual Add a Fuse
- Circuit Breakers
- Micro Female Time Delay Fuses

## Wire/Cable/Amp Kits
- All Copper & Us Gpt Primary Wire
- Cca Value Line Power Cable & Speaker Wire
- All Copper Wire: Speaker, Trailer, Jacketed Flat Speaker Wire
- Multi-Conductor Cable
- Hook-Up Wire
- Trailer Wiring, Plugs, Harness & Lights
- Audio Cables, Audio/Video Cables
- 3.5 Mm Cables
- Barrel Connectors
- Gauge Reducers
- Amp Installation Accessories
- Line Output Converters, Bracketron
- Amp Kits
- Capacitor

## System Components
- Seat Heaters
- Switches
- Led Indicator
- Electrolytic Capacitors
- Diodes
- Resistors
- Bass/Treble Blockers
- Relay Connectors
- Power Lock Actuators/kit
- Door Lock Bracket
- Relays (12/24V Water Resistant)
- Flasher
- Sirens & Cooling Fans 12V

## Noise Filters
- Ground Loop Isolators
- Line Output Converters
- Battery Isolators
- Power Supplies
- Power Inverters
- Linear Actuators
- Actuator Accessories
- Kits: Power Door, Trunk, Solenoid, Popper
- Back-Up Cameras
- Dual Cone Speakers
- Speaker Plugs
- Acoustic Baffles
- Grilles
- Barrier Strips
- Terminal Cups
- Port Tubes

## Tools
- Bojo Hand Tools
- Wedging Hand Tools
- Ifixit Kits & Tools
- Solder Products, Glue Gun
- Worklights & Duramix
- Olfa Cutting Hand Tools, Blades, Scissors & Scrapers
- Door/Window Removers
- Crimping Tools
- Cable Cutters
- Scribe/Pick
- Wire Strippers and Cutters
- Saw Blades
- Bits
- Skrewdriver
- Stapler
- Circuit Testers
- Tone Generators
- Test Light/Circuit Tester Multimeters

## Fabrication
- Covering & Vehicle Wrap
- Supplies
- Vinyl & Tint Accessories
- Application & Removal Tools

## Sound Damping
- Ballistic

## Terms & Conditions
- Terms & Conditions
GET NOTICED
Benefits of the retail program... We know you love our product, now let us help you display it. Now you can display all of your Install Bay polybag bulk products on custom, free-standing displays. These black, powder-coated metal racks look great in any environment. They are sturdy, but lightweight and easy to move around the retail area. The familiar Install Bay logo is placed on top with metal pegboard holes on the display section for easy placement of all bag sizes.

With two sizes available, these displays will meet your needs for offering a full range of Install Bay products. The smaller RACK700 is 20” wide by 72” tall with a display area of 20” x 49”. The larger RACK750 is 40” wide by 78” tall with a display area of 40” x 59”. Organized neatly in one spot, generating more sales with these everyday products is great for the bottom line!

MIX & MATCH
Make your own planogram... Have dedicated racks for specific part categories or mix it up. Now you can use these displays by themselves, use multiple racks in different areas around the store, or build a massive parts center with a large display in the center flanked by the smaller ones. Set up each rack as it’s own category for easy product placement or build it over time starting with one rack - it’s totally up to you!

HOW IT WORKS
Step 1: Select the Install Bay rack size that works for your store.

Step 2: Order your desired Install Bay parts.

Step 3: Set it up & take a picture! Send it to your IB representative - we would love to see it!

Custom displays are more important than ever for today’s retailers. Studies show that about 70% of all brand purchase decisions are made in-store and that in-store sales have increased as much as 65% when custom display materials are used. The study also compared sales of one brand that consistently uses stock materials to another that uses custom displays. The custom display delivered a 28% sales lift while the standard materials generated only 13% - a 2:1 advantage!

WARNING: This catalog does not advise whether a State of California Proposition 65 warning is required for a particular item of merchandise. To learn whether a particular item of merchandise requires a California Proposition 65 warning, please be sure to look up and read the particular merchandise’s listing on Metra’s website www.ThInstallBay.com, as well as read the particular merchandise’s packaging. When a California Proposition 65 warning is present on Metra’s website listing for the particular merchandise, or on the particular merchandise’s packaging, a compliant California Proposition 65 warning is to be provided to the purchasing California consumer prior to the sale of the particular merchandise.
RETAIL PROGRAM HARDWARE + DISPLAY + MERCHANDISE

RACK700
RACK700 SKINNY DISPLAY EA
- Black, powder coated metal
- Metal pegboard for high strength
- Dimensions: 22"H X 20"W X 13.5"D

Even though you have the option to leave your display rack blank, we have provided the option to add one of these pre-cut ready to apply stickers or slatwall foamboard header to make your display pop! See referenced part numbers under the desired rack you are ordering.

SPOOL RACK
SPOOL RACK-TSRP SPOOL DISPLAY EA
- Powder coated metal frame
- Dimensions: 57"H X 32"W X 28"D

T SHIRTS
IB-SHRT-L LARGE INSTALL BAY T SHIRT EA
IB-SHRT-XL XLARGE INSTALL BAY T SHIRT EA
IB-SHRT-XXL XXLARGE INSTALL BAY T SHIRT EA
- Black shirt with white and green screen printed logos

SLATWALL
ISSH2 2 X 4 MODULAR SLATWALL EA
Includes 10 hooks

ISSH4 4 X 4 MODULAR SLATWALL EA
Includes 10 hooks

VINYL BANNER
IB-BANNER14 49" X 25" VINYL BANNER EA
Let your customers know you carry the InstallBay line of products! This eye catching vinyl banner is very durable and comes with (6) pre-installed metal grommets for easy hanging.

OUT OF STOCK CARD
IB-OUTOFSTCKD OUT OF STOCK CARD EA
- Out of stock hanging card

CALL TO ORDER 386.257.2956

InstallBay TheInstallBay.com
RETAIL PROGRAM

POLYBAG PRODUCTS

HEAT SHRINK TUBING
50% SHRINK TUBING
IBR32 ASSORTED 4" BLACK 1 BAG/4 PCS
(1/8", 1/4", 1/2")
IBR82 4" 18LB BLACK 1 BAG/24 PCS
IBR83 8" 40LB BLACK 1 BAG/24 PCS
IBR84 12" 40LB BLACK 1 BAG/24 PCS

CABLE TIES
IBR33 ASSORTED BLACK (4", 6", 8") 1 BAG/24 PCS
IBR34 5" STEEL STRIPPER & CUTTER EA
IBR35 DELUXE CRIMPING TOOL EA

HAND TOOLS

FUSE HOLDERS
IBR37 AFC ASSORTED 1 BAG/4 PCS
(1) 10GA, (1) 16GA, (1) 14GA, (1) 22GA
IBR38 MINI ANL FUSE HOLDER EA
IBR40 AGU FUSE HOLDER EA

FLEX LOOM TUBING
IBR41 7" 3/8" FLEX LOOM EA
IBR42 7" 1/2" FLEX LOOM EA

PRIMARY WIRE
IBR38 12GA COPPER 1 BAG/2 PCS
(1) 20" RED, (1) 10" BLACK
IBR39 16GA BLACK/RED, COPPER 1 BAG/25 FT
IBR40 16GA BLACK/RED, COPPER 1 BAG/25 FT
IBR41 12GA BLACK/RED, COPPER 1 BAG/25 FT

3.5 TO 3.5 & 3.5 TO RCA
IBR43 3.5MM TO 3.5MM, 2M EA
IBR44 3.5MM TO RCA, 2M EA

VOLTMETER
IBR56 MINI VOLTAGE (30V) METER W/HARDWARE EA
• Flash mount, 1-1/8" mounting hole required
• 250° power and ground labels on back with red LEDS
• Use with optional mounts IBR59, IBR60, and IBR61

FUSE HOLDERS
IBR51 MINI ANL FUSE HOLDER 4GA INPUT/OUTPUT, 4GA REDUCERS INCLUDED EA
IBR52 MINI ANL & MINI FUSE HOLDER 1/0GA INPUT/OUTPUT, 4GA REDUCERS INCLUDED EA

DISTRIBUTION BLOCKS
IBR53 2 POS MINI ANL FUSE DIST BLOCK EA
1/0GA INPUT W/4GA REDUCERS, 4GA OUTPUT W/4GA REDUCERS
IBR54 2 POS POWER DIST BLOCK EA
1/0GA INPUT W/4GA REDUCERS, 4GA OUTPUT W/4GA REDUCERS

DUAL USB CHARGER
IBR57 DUAL USB CHARGER EA
OUTPUT: 5V/1.2A (2.1A+1A) WATER RESISTANT
• Flash mount, 1-1/8" mounting hole required
• 250° power and ground labels on back
• Use with optional mounts IBR59, IBR60, and IBR61

CALL TO ORDER 386.257.2956

InstallBay TheInstallBay.com
**Polybag Products**

### Power Socket
- **IBR58**  Water Resistant 12V Power Socket
  - Flush mount, 1-1/8" mounting hole required
  - .250" power and ground lugs on back
  - Use with optional mounts IBR59, IBR60 and IBR61

### Mounts
- **IBR59**  Panel Mount
  - For IBR56, IBR57 & IBR58
- **IBR60**  Surface Mount
  - For IBR56, IBR57 & IBR58
- **IBR61**  Underdash Mount
  - For IBR57 & IBR58

### ATC Fuse Holders
- **IBR62**  ATC Fuse Holder
  - 12 gauge wire
  - Water resistant design with mounting tab on cover
  - Great for marine, motorsports, ATV and motorcycle applications
- **IBR63**  Dual ATC Fuse Holder
  - Mounting tab, supports up to 80 amp with two 40 amp fuses
  - Supports up to 8ga wire in water resistant connector
  - Can be used in marine, motorsports, ATV and motorcycle applications

### Mini ANL Fuse Holder
- **IBR81**  Waterproof Fuseholder
  - Mini-ANL, 8 GA wire max
  - Marine certified

### Dual USB Charging
- **IBR64**  Bluetooth® Module No Display
  - Remote turn on comes on when streaming media
  - Water resistant
  - Upgrade existing non-bluetooth radio
  - Automatically reconnects with the last Bluetooth device
  - RCA output
- **IBR65**  Flush Mount Display Bluetooth® Module
  - 1-1/8" mounting hole required
  - Water resistant, AUX input
  - Remote turn on comes on when streaming media
  - Independent volume and track controls

### Mini Line Output Converter
- **IBR69**  2 Channel Mini Line Output Converter
  - Auto remote amp turn-on
  - 63 step down with adjustable output
  - 50 watts max per channel

### USB Charging Ports
- **NEW IBR99**  Dual 2.1A USB for Honda 2004-17
- **NEW IBR100**  Dual 2.1A USB for Toyota 2001-14
- **NEW IBR101**  Dual 2.1A USB for Toyota 2007-17
- **NEW IBR102**  Dual 2.1A USB for Mazda All
- **NEW IBR103**  Dual 2.1A USB for Nissan 2004-16
- **NEW IBR104**  Dual 2.1A USB for Mitsubishi 2004-16
- **NEW IBR105**  Dual 2.1A USB for Honda W/Volti 2004-17
- **NEW IBR106**  Dual 2.1A USB for Toyota W/Volti 2005-15

### Tone Generator
- **IBR68**  Speaker Polarity/RCA Cable Tester
  - Speaker tester with 9v
  - RCA cable tester
  - Easy to use control knobs
  - Auto off function

### Line Output Converter
- **IBR67**  2 Channel Line Driver/Line Output Converter
  - High level/low level input
  - Manual selector switch for RCA and speaker inputs
  - Adjustable gain output
  - Can be used to convert speaker input to RCA output
  - 10 volt maximum output

### Remote Flush Mount
- **IBR70**  Flush/Surface Mount Control Knob
  - Adjust RCA level signal
  - 7/8" mounting hole required
  - Great for use with subwoofer amp
  - 2 channel

**Call to Order:** 386.257.2956
**3.5MM AUX AUDIO INPUT EXTENSION**
IBR71 3.5mm audio jack
- Stereo 3.5mm input and output
- No additional wiring needed
- Can be surface or flush mounted, 7/8” mounting hole required
- Cable length 5 feet

**3.5MM AUX & USB**
IBR72 3.5mm aux / USB charge
- USB pass-through
- Input 12v/24v, output 5v/2.1 amp
- Water resistant cover
- Can be surface or flush mounted, 7/8” mounting hole required
- Cable length 5 feet
- USB can be powered by USB or 12v wire to wire

**HDMI® & USB EXTENSION**
IBR73 HDMI and USB pass through extension
- Water resistant cover
- Can be surface or flush mounted
- Requires a 1-1/8” mounting hole
- Cable length 3 feet

**DUAL USB EXTENSION**
IBR74 Dual USB pass through extension
- Water resistant cover
- Can be surface or flush mounted, 1-1/8” mounting hole required
- Cable length 3 feet

**USB/3.5MM VIDEO EXTENSION**
IBR75 USB / 3.5mm video to RCA pass through extension
- Water resistant cover
- Can be surface or flush mounted, 1-1/8” mounting hole required
- Cable length 6.5 feet

**HDMI® CABLE**
IBR76 1 meter
- 4.2MM OD slim cable design
- Low profile head

IBR77 2 meter
- 4.2MM OD slim cable design
- Low profile head

**PASS THROUGH FLUSH MOUNT USB SOCKET**
IBR78 12v/24v with water resistant cover direct to battery wiring & fused connection
- IP65 rating
- USB can be powered by USB or 12v wire to wire
- Flush mount (7/8” hole) or surface mount

**12V MARINE DUAL USB MOUNT**
IBR79 Dual 2.1a 5v USB lighter socket
- IP65 rating
- Water resistant

**WATER RESISTANT 3.5MM AUX IN**
IBR80 Surface or flush mount aux in
- 7/8” mounting hole
- 2 meter cable
**CIGARETTE LIGHTER PLUGS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLA</td>
<td>Female cigarette lighter plug</td>
<td>EA</td>
</tr>
<tr>
<td>CIAF</td>
<td>12V plug female</td>
<td>EA</td>
</tr>
<tr>
<td>CM</td>
<td>Male cigarette lighter plug</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • 12" leads
| • 10 amp

**DUAL 4.2A USB**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBR85</td>
<td>Red</td>
<td>EA</td>
</tr>
<tr>
<td>IBR86</td>
<td>White</td>
<td>EA</td>
</tr>
<tr>
<td>IBR87</td>
<td>Blue</td>
<td>EA</td>
</tr>
<tr>
<td>IBR88</td>
<td>Green</td>
<td>EA</td>
</tr>
<tr>
<td>IBR89</td>
<td>Orange</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • Dual USB 2.1A
| • 29.2mm/1.15"
| • Charge only

**1.5MM USB/HDMI® PORTS**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBR90</td>
<td>Fits Honda® style USB/HDMI® ports</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • Snap in extension cable
| • 1.5 meter length

**1.5MM USB/3.5MM ROUND**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBR91</td>
<td>USB/3.5MM</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • Snap in extension cable
| • 1.5 meter length
| • Mounting hole 22mm/0.86"

**USB & VOLTAGE ROUND**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBR92</td>
<td>USB Voltage Monitor</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • LED display
| • Water resistant
| • Snap in extension cable
| • 1.5 meter length, mounting hole 29.2mm/1.15"
| • Charge only

**VOLTOMETER WITH CURRENT**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBR93</td>
<td>Digital Voltage Monitor</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • Universal fit
| • Blue LED
| • Mounting hole 28.5mm/1.10"

**24V DIGITAL METER WITH GRAPHIC DISPLAY**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBR94</td>
<td>Digital meter</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • Graphic display
| • 24v (0v-30v)
| • Mounting hole 29.2mm/1.15"

**12V DIGITAL METER WITH GRAPHIC DISPLAY**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBR95</td>
<td>Digital meter</td>
<td>EA</td>
</tr>
</tbody>
</table>
| • Graphic display
| • 12v
| • Mounting hole 29.2mm/1.15"

**CALL TO ORDER 386.257.2956**

**THEINSTALLBAY.COM**
TERMINAL KITS + GLUES

60 PIECE CONNECTOR KIT
NEW IBK-SHSKITS BUTT CONNECTOR KIT EA
- Includes solder
- Red/blue/white/yellow

120 PIECE CONNECTOR KIT
NEW IBK-SHSKITL BUTT CONNECTOR KIT EA
- Includes solder
- Red/blue/white/yellow

120 PIECE CONNECTOR KIT
NEW IBK-IDCKIT IDC CONNECTOR KIT EA
- Black/red/blue/white/yellow
- With fully insulated quick disconnects

MAXI & INSTA RETAIL PACK
NEW BSI-157H MAXI CURE & INSTA SET RETAIL PACK EA
- One of each included
- Retail blister pack
- 2 oz (INSTA) / 1.5 oz (MAXI)

INSTA CLEAN
NEW BSI-100H INSTA CLEAN ADHESIVE REMOVER EA
- The ultimate sticker adhesive remover
- Retail blister pack
- 2 oz

SEMI FLEXIBLE SUPER GLUE
NEW BSI-117H SEMI FLEXIBLE SUPER GLUE EA
- Black
- Retail blister pack
- 20 grams

PLASTI CURE
NEW BSI-105 PLASTI CURE EA
- Plastic model glue
- Brush applicator
- Retail blister pack
- 5 oz

SUPER FIX SYSTEM
NEW BSI-158H SUPER FIX SYSTEM EA
- Adhesive and filler
- Retail blister pack
- 1 oz each

BATTERIES
12V BAT
- A-23 12V ALKALINE BATTERY 5/PK RETAIL CARDED
- A-27 12V ALKALINE BATTERY 5/PK RETAIL CARDED
- CR1632 LITHIUM 3V BATTERY 5/PK RETAIL CARDED
- CR1620 LITHIUM 3V BATTERY 5/PK RETAIL CARDED
- CR1616 LITHIUM 3V BATTERY 5/PK RETAIL CARDED
- CR1220 LITHIUM 3V BATTERY 5/PK RETAIL CARDED
- CR2025 LITHIUM 3V BATTERY 5/PK RETAIL CARDED
- CR2016 LITHIUM 3V BATTERY 5/PK RETAIL CARDED
- CR2032 LITHIUM 3V BATTERY 5/PK RETAIL CARDED

CALL TO ORDER 386.257.2956
Order at anytime. Day or Night!
Always up to date with all the latest products!
All the Metra Brands in one location for your ordering convenience.

For more information please call your sales representative at 386-257-2956
**Bullet Connectors + Crimp Caps + Ferrule Vinyl + Nylon**

### Anderson Large Gauge
- **SB50**  8GA Red Connectors  EA
- **SB120**  4GA Blue Connectors  EA
- **SB175**  1GA Yellow Connectors  EA
  - Genderless housings
  - Low resistance connection
  - Self-securing design
  - 2 required to complete connection

### Vinyl Male & Female
- **RVMB**  22/16GA .36 Red Male  100/BAG
- **BVMB**  16/14GA .36 Blue Male  100/BAG
- **RVFB**  22/16GA .36 Red Female  100/BAG
- **BVFB**  16/14GA .36 Blue Female  100/BAG

### Nylon Male & Female
- **RNMB**  22/18GA .36 Red Male  100/BAG
- **BNMB**  16/14GA .36 Blue Male  100/BAG
- **RNFB**  22/18GA .36 Red Female  100/BAG
- **BNFB**  16/14GA .36 Blue Female  100/BAG

### Nylon Male & Female (2)
- **3MBNCM**  22/18GA .36 Red Male  100/BAG
- **3MBBNM**  16/14GA .36 Blue Male  100/BAG
- **3MRBNC**  22/18GA .36 Red Female  100/BAG
- **3MBBNF**  16/14GA .36 Blue Female  100/BAG

### Heat Shrink Male & Female
- **HSRMB**  22/10GA .35 Red Male  100/BAG
- **HSMB**  16/14GA .35 Blue Male  100/BAG
- **HSRFB**  22/10GA .35 Red Female  100/BAG
- **HSBF**  16/14GA .35 Blue Female  100/BAG

### Crimp Cap Nylon
- **CC218**  22/10GA  100/BAG
- **CCL164**  16/14GA Long Neck  100/BAG
- **CCL164-1**  16/14GA Long Neck Black  100/BAG
- **CC1210**  12/10GA  100/BAG

### Ferrule
- **FVLY18**  Yellow 10GA  100/BAG
- **FVT16**  Black 16GA  100/BAG
- **FVY14**  Gray 14GA  100/BAG
- **FVOR2**  Orange 12GA  100/BAG
- **FVGN10**  Green 10GA  100/BAG
- **NEW FRL10BK**  Black 10GA  100/BAG
- **NEW FRL10RD**  Red 10GA  100/BAG
- **NEW FRL4BK**  Black 4GA  100/BAG
- **FVBR8**  Brown 8GA  100/BAG
- **FVMW6**  Ivory 6GA  100/BAG
- **FVBM4**  Black 4GA  100/BAG
- **FVRD2**  Red 2GA  100/BAG
- **FVLB1**  Blue 1/0GA  100/BAG
- **NEW FRL4RD**  Red 4GA  100/BAG
- **NEW FRL8BK**  Black 8GA  100/BAG
- **NEW FRL8RD**  Red 8GA  100/BAG

### Ferrule Crimp Tool
- **IBLUGT**  Hydraulic Lug Crimp Tool  EA
  - 9 die sets
  - Yellow plastic carrying case

### Ferrule Crimp Tool (New)
- **IBFCRIMP**  Ferrule Crimp Tool  EA
  - 7 to 23 gauge
  - Self adjusts to the desired ferrule size
  - For use with FVGN10, FVOR2, FVOR14, FVT16 & FVYL18

**Call to Order** 386.257.2956
### Insulation Displacement Connectors

<table>
<thead>
<tr>
<th>Type</th>
<th>Code</th>
<th>Material</th>
<th>Package Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>BKTT</td>
<td>24/26GA BLACK</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RTT</td>
<td>22/18GA RED</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BTT</td>
<td>16/14GA BLUE</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>YTT</td>
<td>12/10GA YELLOW</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

### T-Tap

<table>
<thead>
<tr>
<th>Type</th>
<th>Code</th>
<th>Material</th>
<th>Package Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>3MRTT</td>
<td>22/18GA RED</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>3MBTT</td>
<td>10/14GA BLUE</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>3MYTT</td>
<td>12/10GA YELLOW</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

### Scotchlok™

<table>
<thead>
<tr>
<th>Type</th>
<th>Code</th>
<th>Material</th>
<th>Package Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>3MRS</td>
<td>22/18GA RED</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>3MRS</td>
<td>22/18GA RED DOUBLE-BLADED</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>3MW</td>
<td>16/14GA WHITE</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>3MB</td>
<td>18/14GA BLUE</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>3MBRS</td>
<td>16/14 &amp; 12/10GA BROWN</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>3MY</td>
<td>12/10GA YELLOW</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

### Twist On Connectors

<table>
<thead>
<tr>
<th>Type</th>
<th>Code</th>
<th>Material</th>
<th>Package Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>WNG</td>
<td>22/16GA GREY</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>WNR</td>
<td>22/14GA ORANGE</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>WNB</td>
<td>22/14GA BLUE</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>WNY</td>
<td>18/12GA YELLOW</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>WNRD</td>
<td>18/10GA RED</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

### Uninsulated Ring Terminals

<table>
<thead>
<tr>
<th>Type</th>
<th>Code</th>
<th>Material</th>
<th>Package Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>URR6</td>
<td>22/18GA #6</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URR8</td>
<td>22/18GA #8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URR10</td>
<td>22/18GA #10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URR16</td>
<td>22/18GA 5/16”</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URR38</td>
<td>22/18GA 3/8”</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URB6</td>
<td>16/14GA #6</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URB8</td>
<td>16/14GA #8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URB10</td>
<td>16/14GA #10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URB16</td>
<td>16/14GA 5/16”</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URB38</td>
<td>16/14GA 3/8”</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URB14</td>
<td>16/14GA 1/4”</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URY6</td>
<td>12/10GA #6</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>URY8</td>
<td>12/10GA #8</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

### UTY10 | 12/10GA #10 | 100/BAG |
| URY14 | 12/10GA 1/4” | 100/BAG |
| URY516 | 12/10GA 5/16” | 100/BAG |
| URY38 | 12/10GA 3/8” | 100/BAG |
| URY16 | 8GA #16 | 25/BAG |
| URY14 | 8GA 1/4” | 25/BAG |
| URY8516 | 8GA 5/16” | 25/BAG |
| URY38 | 8GA 3/8” | 25/BAG |
| URY14 | 4GA 1/4” | 25/BAG |
| URY4516 | 4GA 5/16” | 25/BAG |
| URY38 | 4GA 3/8” | 25/BAG |
| URY2516 | 2GA 5/16” | 25/BAG |

### Nylon Ring Terminals

<table>
<thead>
<tr>
<th>Type</th>
<th>Code</th>
<th>Material</th>
<th>Package Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>RNRT6</td>
<td>22/18GA #6</td>
<td>RED</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT8</td>
<td>22/18GA #8</td>
<td>RED</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT10</td>
<td>22/18GA #10</td>
<td>RED</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT14</td>
<td>22/18GA 5/16”</td>
<td>RED</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT516</td>
<td>22/18GA 3/8”</td>
<td>RED</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT6</td>
<td>16/14GA #6</td>
<td>BLUE</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT8</td>
<td>16/14GA #8</td>
<td>BLUE</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT10</td>
<td>16/14GA #10</td>
<td>BLUE</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT14</td>
<td>16/14GA 1/4”</td>
<td>BLUE</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT516</td>
<td>16/14GA 5/16”</td>
<td>BLUE</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RNRT38</td>
<td>16/14GA 3/8”</td>
<td>BLUE</td>
<td>100/BAG</td>
</tr>
<tr>
<td>YNRT6</td>
<td>12/10GA #6</td>
<td>YELLOW</td>
<td>100/BAG</td>
</tr>
<tr>
<td>YNRT8</td>
<td>12/10GA #8</td>
<td>YELLOW</td>
<td>100/BAG</td>
</tr>
<tr>
<td>YNRT10</td>
<td>12/10GA #10</td>
<td>YELLOW</td>
<td>100/BAG</td>
</tr>
<tr>
<td>YNRT14</td>
<td>12/10GA 1/4”</td>
<td>YELLOW</td>
<td>100/BAG</td>
</tr>
<tr>
<td>YNRT516</td>
<td>12/10GA 5/16”</td>
<td>YELLOW</td>
<td>100/BAG</td>
</tr>
</tbody>
</table>

---

**CALL TO ORDER 386.257.2956**

---

**InstallBay**

TheInstallBay.com
## Vinyl Ring Terminals

<table>
<thead>
<tr>
<th>Terminal</th>
<th>Wire Size</th>
<th>Color</th>
<th>Quantity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>RVRT6</td>
<td>22/10GA</td>
<td>#6</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>22/10GA</td>
<td>#8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT10</td>
<td>22/10GA</td>
<td>#10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT14</td>
<td>22/10GA</td>
<td>1/4&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRTS16</td>
<td>22/10GA</td>
<td>5/16&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>#6</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>#8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>#10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>1/4&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>5/16&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>3/8&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BVRT38</td>
<td>16/14GA</td>
<td>3/8&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BVRT8</td>
<td>16/14GA</td>
<td>#8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>#10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>1/4&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>5/16&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>3/8&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>#6</td>
<td>25/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>#8</td>
<td>25/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>#10</td>
<td>25/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>1/4&quot;</td>
<td>25/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>5/16&quot;</td>
<td>25/BAG</td>
<td></td>
</tr>
<tr>
<td>RVRT8</td>
<td>16/14GA</td>
<td>3/8&quot;</td>
<td>25/BAG</td>
<td></td>
</tr>
</tbody>
</table>

## Heat Shrink Ring Terminals

<table>
<thead>
<tr>
<th>Terminal</th>
<th>Wire Size</th>
<th>Color</th>
<th>Quantity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSSRT8</td>
<td>22/10GA</td>
<td>#8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT10</td>
<td>22/10GA</td>
<td>#10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT14</td>
<td>22/10GA</td>
<td>1/4&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRTS16</td>
<td>22/10GA</td>
<td>5/16&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT8</td>
<td>16/14GA</td>
<td>#8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT10</td>
<td>16/14GA</td>
<td>#10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT14</td>
<td>16/14GA</td>
<td>1/4&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRTS16</td>
<td>16/14GA</td>
<td>5/16&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT8</td>
<td>12/10GA</td>
<td>#8</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT10</td>
<td>12/10GA</td>
<td>#10</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT14</td>
<td>12/10GA</td>
<td>1/4&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRTS16</td>
<td>12/10GA</td>
<td>5/16&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT8</td>
<td>12/10GA</td>
<td>3/8&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT10</td>
<td>12/10GA</td>
<td>3/8&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT14</td>
<td>12/10GA</td>
<td>3/8&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRTS16</td>
<td>12/10GA</td>
<td>3/8&quot;</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT8</td>
<td>12/10GA</td>
<td>1/2&quot;</td>
<td>50/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT10</td>
<td>12/10GA</td>
<td>1/2&quot;</td>
<td>50/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRT14</td>
<td>12/10GA</td>
<td>1/2&quot;</td>
<td>50/BAG</td>
<td></td>
</tr>
<tr>
<td>HSSRTS16</td>
<td>12/10GA</td>
<td>1/2&quot;</td>
<td>50/BAG</td>
<td></td>
</tr>
</tbody>
</table>

### Terminal Size Chart

Sizes are shown actual size to assist in ordering terminals.
STAR + NICKEL + COPPER RING TERMINALS
GROUNDING TERMINALS

COPPER RING TERMINALS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Color</th>
<th>Size (Gauge)</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUR810</td>
<td>86A</td>
<td>10</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR814</td>
<td>86A</td>
<td>1/4&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR816</td>
<td>86A</td>
<td>5/16&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR838</td>
<td>86A</td>
<td>3/8&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR812</td>
<td>86A</td>
<td>1/2&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR610</td>
<td>66A</td>
<td>#10</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR614</td>
<td>66A</td>
<td>1/4&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR616</td>
<td>66A</td>
<td>5/16&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR638</td>
<td>66A</td>
<td>3/8&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR612</td>
<td>66A</td>
<td>1/2&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR410</td>
<td>46A</td>
<td>#10</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR414</td>
<td>46A</td>
<td>1/4&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR4516</td>
<td>46A</td>
<td>5/16&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR438</td>
<td>46A</td>
<td>3/8&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR412</td>
<td>46A</td>
<td>1/2&quot;</td>
<td>25/BAG</td>
</tr>
<tr>
<td>CUR210</td>
<td>2GA</td>
<td>#10</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR214</td>
<td>2GA</td>
<td>1/4&quot;</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR2516</td>
<td>2GA</td>
<td>5/16&quot;</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR238</td>
<td>2GA</td>
<td>3/8&quot;</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR212</td>
<td>2GA</td>
<td>1/2&quot;</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR1516</td>
<td>1GA</td>
<td>5/16&quot;</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR138</td>
<td>1GA</td>
<td>3/8&quot;</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR112</td>
<td>1GA</td>
<td>1/2&quot;</td>
<td>10/BAG</td>
</tr>
<tr>
<td>CUR1012</td>
<td>1/6GA</td>
<td>1/2&quot;</td>
<td>5/BAG</td>
</tr>
<tr>
<td>CUR1014</td>
<td>1/6GA</td>
<td>1/4&quot;</td>
<td>5/BAG</td>
</tr>
<tr>
<td>CUR10516</td>
<td>1/6GA</td>
<td>5/16&quot;</td>
<td>5/BAG</td>
</tr>
<tr>
<td>CUR1038</td>
<td>1/6GA</td>
<td>3/8&quot;</td>
<td>5/BAG</td>
</tr>
<tr>
<td>CUR2014</td>
<td>2/6GA</td>
<td>1/4&quot;</td>
<td>5/BAG</td>
</tr>
<tr>
<td>CUR20516</td>
<td>2/6GA</td>
<td>5/16&quot;</td>
<td>5/BAG</td>
</tr>
<tr>
<td>CUR2038</td>
<td>2/6GA</td>
<td>3/8&quot;</td>
<td>5/BAG</td>
</tr>
<tr>
<td>CUR2012</td>
<td>2/6GA</td>
<td>1/2&quot;</td>
<td>5/BAG</td>
</tr>
</tbody>
</table>

NICKEL RING TERMINALS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Color</th>
<th>Size (Gauge)</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>IB8GNRT-50</td>
<td>86A</td>
<td>5/16&quot; RED/BLACK</td>
<td>50/BAG</td>
</tr>
<tr>
<td>IB4GNRT-50</td>
<td>46A</td>
<td>5/16&quot; RED/BLACK</td>
<td>50/BAG</td>
</tr>
<tr>
<td>IB2GNRT-50</td>
<td>2GA</td>
<td>5/16&quot; RED/BLACK</td>
<td>50/BAG</td>
</tr>
<tr>
<td>IB1GNRT-50</td>
<td>1GA</td>
<td>5/16&quot; RED/BLACK</td>
<td>50/BAG</td>
</tr>
</tbody>
</table>

BOXES

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Color</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-IB8GNRTZ5R</td>
<td>86A RED</td>
<td>25PK</td>
</tr>
<tr>
<td>B-IB4GNRTZ5R</td>
<td>46A RED</td>
<td>25PK</td>
</tr>
<tr>
<td>B-IB2GNRTZ5R</td>
<td>2GA RED</td>
<td>25PK</td>
</tr>
<tr>
<td>B-IB1GNRTZ5B</td>
<td>1GA RED</td>
<td>25PK</td>
</tr>
<tr>
<td>B-IB8GNRTZ5B</td>
<td>86A BLACK</td>
<td>25PK</td>
</tr>
<tr>
<td>B-IB4GNRTZ5B</td>
<td>46A BLACK</td>
<td>25PK</td>
</tr>
<tr>
<td>B-IB2GNRTZ5B</td>
<td>2GA BLACK</td>
<td>25PK</td>
</tr>
<tr>
<td>B-IB1GNRTZ5B</td>
<td>1GA BLACK</td>
<td>25PK</td>
</tr>
</tbody>
</table>

GROUNDBING KIT

PZGRKRT PROFESSIONAL HIGH CURRENT KIT contains enough parts for 50 grounds. Replacement parts can be purchased.

BRUSH TIP

PZGBRUSH STAINLESS STEEL WIRES CUT DOWN TO BARE METAL QUICKLY

NUT DRIVER

PZGDRTHER MAGNETIZED NUT SETTER 5/16” BOLT 1/2” DRIVER

HIGH SPEED BIT

PZGDRLRT 135° SPLIT POINT AND SHOULDER TIP

ELECTRICAL GEL

PZGTELRT ANTI-CORROSION ELECTRICAL CONNECTION GEL

CUTTING BOLTS

PZGBLRT ZINC ANODIZED THREAD 5/16”

LOCK WASHERS

PZGLWRT INTERNAL/EXTERNAL ANODIZED

LOCK NUTS

PZGLNT RT ANODIZED FLANGED SERRATED

CALL TO ORDER 386.257.2956
**TERMINALS KITS**

**150 PIECE TERMINAL KIT**
IBK-150 TERMINAL KIT EA
- Assorted vinyl butts, rings, spades, and QD’s with crimping tool

**175 PIECE TERMINAL KIT**
IBK-175 TERMINAL KIT EA
- Assorted vinyl butts, rings, spades and QD’s

**175 PIECE TERMINAL KIT**
IBK-175J TERMINAL KIT EA
- Assorted vinyl butts, rings, spades, QD’s, closed end caps and IDC’s

**300 PIECE TERMINAL KIT**
IBK-300 TERMINAL KIT EA
- Assorted vinyl butts, rings, spades, and QD’s

**HEAT SHRINK TERMINAL KIT**
IBK-HS120 SHRINK TERMINAL KIT EA
- Assorted heat shrink butts, push ons, rings, and spades

**NYLON TERMINAL KIT**
IBK-N500 NYLON TERMINAL KIT EA
- Assorted nylon rings, spades, butts, male and female push ons

**60 PIECE CONNECTOR KIT**
NEW IBK-SH5KITS BUTT CONNECTOR KIT EA
- Includes solder
- Red/blue/white/yellow

**120 PIECE CONNECTOR KIT**
NEW IBK-SHSKITL BUTT CONNECTOR KIT EA
- Includes solder
- Red/blue/white/yellow

**120 PIECE CONNECTOR KIT**
NEW IBK-IDCKIT IDC CONNECTOR KIT EA
- Black/red/blue/yellow
- With fully insulated quick disconnects

CALL TO ORDER 386.257.2956
## SPLIT LOOM TUBING BLACK

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>ID</th>
<th>OD</th>
<th>Per Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyethylene 200 Degree Loom</td>
<td>3/8&quot;</td>
<td>.368&quot;</td>
<td>.494&quot;</td>
<td>100</td>
</tr>
<tr>
<td>Bagged or Dispenser Boxed with Metra Label</td>
<td>5/8&quot;</td>
<td>.595&quot;</td>
<td>.732&quot;</td>
<td>100</td>
</tr>
<tr>
<td>SLT18 1/8&quot;</td>
<td>.325&quot;</td>
<td>(3.175MM)</td>
<td>(4.19MM)</td>
<td>100</td>
</tr>
<tr>
<td>SLT38 3/8&quot; DISPENSER BOX</td>
<td>.368&quot;</td>
<td>(9.35MM)</td>
<td>(12.6MM)</td>
<td>500</td>
</tr>
<tr>
<td>SLT34 3/4&quot;</td>
<td>.477&quot;</td>
<td>(7.965MM)</td>
<td>(10.95MM)</td>
<td>100</td>
</tr>
<tr>
<td>SLT14 1/4&quot;</td>
<td>.256&quot;</td>
<td>(6.5MM)</td>
<td>.373&quot;</td>
<td>100</td>
</tr>
<tr>
<td>SLT12 1/2&quot;</td>
<td>.471&quot;</td>
<td>(11.97MM)</td>
<td>(16.39MM)</td>
<td>100</td>
</tr>
<tr>
<td>SLT15 WIRE LOOM INSTALL TOOL 1/4&quot; - 7/16&quot; EACH</td>
<td>.595&quot;</td>
<td>(15.11MM)</td>
<td>(18.59MM)</td>
<td>100</td>
</tr>
<tr>
<td>HTS11 1&quot; DISPENSER BOX</td>
<td>.897&quot;</td>
<td>(22.8MM)</td>
<td>(27.35MM)</td>
<td>100</td>
</tr>
<tr>
<td>HTS14 1/4&quot;</td>
<td>.256&quot;</td>
<td>(6.5MM)</td>
<td>.373&quot;</td>
<td>100</td>
</tr>
</tbody>
</table>

## SPLIT LOOM TUBING BLACK/GRAY

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>ID</th>
<th>OD</th>
<th>Per Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Heat Nylon 300 Degree Loom</td>
<td>3/8&quot;</td>
<td>.368&quot;</td>
<td>.494&quot;</td>
<td>100</td>
</tr>
<tr>
<td>Nylon (D) SLT Bagged with Metra Label</td>
<td>5/8&quot;</td>
<td>.595&quot;</td>
<td>.732&quot;</td>
<td>100</td>
</tr>
<tr>
<td>HTS138 3/8&quot;</td>
<td>.368&quot;</td>
<td>(9.35MM)</td>
<td>(12.6MM)</td>
<td>100</td>
</tr>
<tr>
<td>HTS58 5/8&quot;</td>
<td>.595&quot;</td>
<td>(15.11MM)</td>
<td>(19.59MM)</td>
<td>100</td>
</tr>
<tr>
<td>HTS14 1/4&quot;</td>
<td>.256&quot;</td>
<td>(6.5MM)</td>
<td>.373&quot;</td>
<td>100</td>
</tr>
<tr>
<td>HTS12 1/2&quot;</td>
<td>.471&quot;</td>
<td>(11.97MM)</td>
<td>(16.39MM)</td>
<td>100</td>
</tr>
<tr>
<td>HTS15 WIRE LOOM INSTALL TOOL 1/4&quot; - 7/16&quot; EACH</td>
<td>.595&quot;</td>
<td>(15.11MM)</td>
<td>(18.59MM)</td>
<td>100</td>
</tr>
</tbody>
</table>

## EXPANDABLE SLEEVING

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Color</th>
<th>Per Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expandable to 150%</td>
<td>1/4&quot;</td>
<td>BLACK</td>
<td>50</td>
</tr>
<tr>
<td>FLX12BLK</td>
<td>1/2&quot;</td>
<td>BLUE</td>
<td>100</td>
</tr>
<tr>
<td>FLX18BK</td>
<td>1&quot;</td>
<td>BLACK</td>
<td>65</td>
</tr>
<tr>
<td>FLX1RD</td>
<td>1/2&quot;</td>
<td>RED</td>
<td>65</td>
</tr>
<tr>
<td>FLX18BLK</td>
<td>1/2&quot;</td>
<td>BLUE</td>
<td>65</td>
</tr>
<tr>
<td>FLX12BLK</td>
<td>1/2&quot;</td>
<td>BLACK</td>
<td>100</td>
</tr>
<tr>
<td>FLX12CLR</td>
<td>1/2&quot;</td>
<td>CLEAR</td>
<td>100</td>
</tr>
<tr>
<td>FLX12RD</td>
<td>1/2&quot;</td>
<td>RED</td>
<td>100</td>
</tr>
</tbody>
</table>

## SPLIT Braid SLEEVING

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Color</th>
<th>Per Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expandable to 150%</td>
<td>11/2&quot;</td>
<td>SELF-WRAPPING, BLACK</td>
<td>25</td>
</tr>
<tr>
<td>F6N150BK</td>
<td>11/2&quot;</td>
<td>SELF-WRAPPING, BLACK</td>
<td>25</td>
</tr>
<tr>
<td>F6N200BK</td>
<td>11/2&quot;</td>
<td>SELF-WRAPPING, BLACK</td>
<td>25</td>
</tr>
<tr>
<td>F6N25BK</td>
<td>11/2&quot;</td>
<td>SELF-WRAPPING, BLACK</td>
<td>100</td>
</tr>
<tr>
<td>F6N50BK</td>
<td>1/2&quot;</td>
<td>SELF-WRAPPING, BLACK</td>
<td>75</td>
</tr>
<tr>
<td>F6N75BK</td>
<td>1/2&quot;</td>
<td>SELF-WRAPPING, BLACK</td>
<td>50</td>
</tr>
</tbody>
</table>

## PVC TUBING

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Description</th>
<th>Per Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC Tubing</td>
<td>VT250</td>
<td>1/4&quot; ROLL, NON SHRINKABLE</td>
<td>200</td>
</tr>
</tbody>
</table>

**CALL TO ORDER** 386.257.2956
HEAT SHRINK TUBING KIT + TUBING + REFILLS

THERMOSLEEVE USA
THE TUBING SPECIALIST

Install Bay welcomes Thermosleeve-USA. This tubing is halogen-free, flexible, flame retardant, heat-shrinkable made from a special blend of cross-linked polyolefin. This tubing is free of Pb, Cd, Hg, Cr+6, PBB and PBDE. CB-HTT and can be used in any enclosed area where a flame-retardant, halogen-free environment is required.
- Typical applications include strain relief of wire connectors
- Identifiers or color codes wire and terminals
- Electrically insulates components, terminals and wire splices
- Resistant to common fluids and solvents
- Shrink temperature rating of 90°C (194°F)
- UL, cUL, and ROHS compliant

HEAT SHRINK TUBING

POLYOLEFIN 50% SHRINK
IBHST534-1 3/32" BLACK 100' FT
IBHST18-1 1/8" BLACK 100' FT
IBHST316-1 3/16" BLACK 100' FT
IBHST14-1 1/4" BLACK 100' FT
IBHST8-1 3/8" BLACK 100' FT
IBHST12-1 1/2" BLACK 100' FT
IBHST34-1 3/4" BLACK 100' FT
IBHST1-1" BLACK 100' FT

POLYOLEFIN 35% SHRINK
IBHST6160C ASSORTED COLORS 160 ASST.
IBHST6160B BLACK 160 ASST.

POLYOLEFIN 33% SHRINK
IBHST62AB BLACK 62 ASST.

With adhesive liner

3M HEAT SHRINK TUBING

POLYOLEFIN 50% SHRINK
3MHT18 1/8" X 4' BLACK 4' EA
3MHT316 3/16" X 4' BLACK 4' EA
3MHT14 1/4" X 4' BLACK 4' EA
3MHT8 3/8" X 4' BLACK 4' EA
3MHT12 1/2" X 4' BLACK 4' EA
3MHT34 3/4" X 4' BLACK 4' EA
3MHT1 1" X 4' BLACK 4' EA

3M HEAT SHRINK TUBING KIT

POLYOLEFIN 50% SHRINK
3MHTKIT 6" LON. 102 TOTAL PIECES, EA

3M HEAT SHRINK REFILLS

POLYOLEFIN 50% SHRINK
3MHT16 3/16" 6" BLACK 10/PACK
3MHT14 1/4" 6" BLACK 10/PACK
3MHT38 3/8" 6" BLACK 10/PACK
3MHT12 1/2" 6" BLACK 10/PACK
3MHT34 3/4" 6" LONG 10/PACK
3MHT1 1" 6" LONG 10/PACK

CALL TO ORDER 386.257.2956

TheInstallBay.com
### TIES + MOUNTS + CLAMPS CABLE

#### BLACK CABLE TIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
<th>Color</th>
<th>PK/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCT4</td>
<td>4&quot; 10 LB.</td>
<td>BLACK</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BCT4-1</td>
<td>4&quot; 10 LB.</td>
<td>BLACK</td>
<td>1000/BAG</td>
<td></td>
</tr>
<tr>
<td>BCT6</td>
<td>6&quot; 30 LB.</td>
<td>BLACK</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BCT6-1</td>
<td>6&quot; 30 LB.</td>
<td>BLACK</td>
<td>1000/BAG</td>
<td></td>
</tr>
<tr>
<td>BCT7</td>
<td>7&quot; 50 LB.</td>
<td>BLACK</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

#### ARROW HEAD CABLE TIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
<th>Color</th>
<th>PK/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCT8A-1</td>
<td>8&quot; 50 LB.</td>
<td>ARROW HEAD PUSH MOUNT</td>
<td>1000/BAG</td>
<td></td>
</tr>
</tbody>
</table>

#### AIR HANDLER PLENUM RATED CABLE TIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
<th>Color</th>
<th>PK/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>BT1SAHC</td>
<td>11&quot;, 50 LB.</td>
<td>BURGUNDY</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BT14SAHC</td>
<td>14&quot;, 50 LB.</td>
<td>BURGUNDY</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BT14L4AH</td>
<td>15&quot;, 120 LB.</td>
<td>BURGUNDY</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>B4MAHC</td>
<td>4&quot;, 16 LB.</td>
<td>BURGUNDY</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>B75AH</td>
<td>7.5&quot;, 50 LB.</td>
<td>BURGUNDY</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

**NEW BTSAWC 7", 50 LB., ALL WEATHER BLACK 100/BAG**

For use in plenum air handling spaces. These cables can be (legally) installed in the plenum (the space between a ceiling and the floor above it). Cables are teflon-coated so that it will not give off toxic fumes when burned. In some parts of the world such cable is required by law.

#### NATURAL CABLE TIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
<th>Color</th>
<th>PK/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>NCT4-1</td>
<td>4&quot; 18 LB.</td>
<td>NATURAL</td>
<td>1000/BAG</td>
<td></td>
</tr>
<tr>
<td>NCT8-1</td>
<td>8&quot; 20 LB.</td>
<td>NATURAL</td>
<td>1000/BAG</td>
<td></td>
</tr>
</tbody>
</table>

#### MOUNTING HOLE CABLE TIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
<th>Color</th>
<th>PK/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMC16</td>
<td>6&quot; 40 LB.</td>
<td>BLACK</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BMC17</td>
<td>7&quot; 50 LB.</td>
<td>BLACK</td>
<td>100/BAG</td>
<td></td>
</tr>
<tr>
<td>BMC11</td>
<td>7&quot; 50 LB.</td>
<td>BLACK</td>
<td>100/BAG</td>
<td></td>
</tr>
</tbody>
</table>

#### CABLE CLAMPS

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Color</th>
<th>PK/Bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCC18</td>
<td>1/8&quot;</td>
<td>BLACK</td>
<td>100/BAG</td>
</tr>
<tr>
<td>BCC316</td>
<td>3/16&quot;</td>
<td>BLACK</td>
<td>100/BAG</td>
</tr>
<tr>
<td>BCC14</td>
<td>1/4&quot;</td>
<td>BLACK</td>
<td>100/BAG</td>
</tr>
<tr>
<td>BCC516</td>
<td>5/16&quot;</td>
<td>BLACK</td>
<td>100/BAG</td>
</tr>
<tr>
<td>BCC38</td>
<td>3/8&quot;</td>
<td>BLACK</td>
<td>100/BAG</td>
</tr>
<tr>
<td>BCC12</td>
<td>1/2&quot;</td>
<td>BLACK</td>
<td>100/BAG</td>
</tr>
<tr>
<td>BCC34</td>
<td>3/4&quot;</td>
<td>BLACK</td>
<td>100/BAG</td>
</tr>
</tbody>
</table>

#### SHAFT SPACER TREES

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Color</th>
<th>PK/BAG</th>
</tr>
</thead>
<tbody>
<tr>
<td>ST516</td>
<td>5/16&quot;, .610 (15.55 MM) OD</td>
<td>857 (11.15 MM) ID</td>
<td>BULK 100/BAG</td>
</tr>
<tr>
<td>ST12</td>
<td>1/2&quot;, .610 (15.55 MM) OD</td>
<td>437 (11.15 MM) ID</td>
<td>BULK 100/BAG</td>
</tr>
<tr>
<td>ST316</td>
<td>9/16&quot;, .610 (15.55 MM) OD</td>
<td>437 (11.15 MM) ID</td>
<td>BULK 100/BAG</td>
</tr>
<tr>
<td>ST34</td>
<td>3/4&quot;, .610 (15.55 MM) OD</td>
<td>437 (11.15 MM) ID</td>
<td>BULK 100/BAG</td>
</tr>
</tbody>
</table>

**CALL TO ORDER 386.257.2956**
## Backstraps

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>BS9</td>
<td>9”</td>
<td>EA</td>
</tr>
<tr>
<td>BS9-1D</td>
<td>9” Heavy Duty</td>
<td>EA</td>
</tr>
<tr>
<td>BS9HD</td>
<td>9” Black powder coated</td>
<td>EA</td>
</tr>
<tr>
<td>BS9BK</td>
<td>9”</td>
<td>EA</td>
</tr>
</tbody>
</table>

## ABS Plastic Sheet

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABS16</td>
<td>12” x 12” x 1/16” sheet</td>
<td>EA</td>
</tr>
<tr>
<td>ABS316</td>
<td>12” x 12” x 3/16” sheet</td>
<td>EA</td>
</tr>
<tr>
<td>89-00-9031</td>
<td>12” x 12” x 1/8”</td>
<td>EA</td>
</tr>
<tr>
<td>89-00-9025</td>
<td>8” x 12” x 1/8”</td>
<td>EA</td>
</tr>
<tr>
<td>89-00-9032</td>
<td>17” x 21” x 1/8”</td>
<td>EA</td>
</tr>
<tr>
<td>89-00-9030</td>
<td>12” x 12” grid plate, 5/32” thick/scored</td>
<td>EA</td>
</tr>
<tr>
<td>NEW W-ABS118L</td>
<td>17” x 21” x 1/8” sheet in white</td>
<td>EA</td>
</tr>
<tr>
<td>NEW W-ABS118S</td>
<td>12” x 16” x 1/8” sheet in white</td>
<td>EA</td>
</tr>
</tbody>
</table>

## Rubber Grommets

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>RG18</td>
<td>Inside dia. 1/8”, outside dia. 5/16”</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RG316</td>
<td>Inside dia. 3/16”, outside dia. 9/16”</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RG14</td>
<td>Inside dia. 1/4”, outside dia. 7/16”</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RG316</td>
<td>Inside dia. 5/16”, outside dia. 9/16”</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RG38</td>
<td>Inside dia. 3/8”, outside dia. 5/8”</td>
<td>100/BAG</td>
</tr>
<tr>
<td>RG12</td>
<td>Inside dia. 1/2”, outside dia. 3/4”</td>
<td>100/BAG</td>
</tr>
</tbody>
</table>

## Snap Bushings

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>SB10</td>
<td>10GA .225” ID .315” OD</td>
<td>100/BAG</td>
</tr>
<tr>
<td>SB8</td>
<td>8GA .315” ID .391” OD</td>
<td>100/BAG</td>
</tr>
<tr>
<td>SB4</td>
<td>4GA .445” ID .595” OD</td>
<td>100/BAG</td>
</tr>
<tr>
<td>SB1</td>
<td>1GA .605” ID .745” OD</td>
<td>100/BAG</td>
</tr>
<tr>
<td>SB0</td>
<td>0GA .735” ID .825” OD</td>
<td>100/BAG</td>
</tr>
</tbody>
</table>

## Long Barrel Grommets

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSB8</td>
<td>8GA ID .26”, OD .54”, H .54”</td>
<td>25/BAG</td>
</tr>
<tr>
<td>LSB4</td>
<td>4GA ID .40”, OD .35”, H .65”</td>
<td>25/BAG</td>
</tr>
<tr>
<td>LSB1</td>
<td>0GA ID .63”, OD 1.0”, H .85”</td>
<td>25/BAG</td>
</tr>
</tbody>
</table>

## Panel Fasteners

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>12389PK</td>
<td>GM Moulding Fastener</td>
<td>25/PK</td>
</tr>
<tr>
<td>HA90-CRY</td>
<td>Chrysler</td>
<td>2048PK</td>
</tr>
<tr>
<td>HA90-GMFDFD</td>
<td>GM/Ford</td>
<td>9067PK</td>
</tr>
<tr>
<td>IBWC</td>
<td>Window Crank Clips</td>
<td>9509PK</td>
</tr>
<tr>
<td>IZ389PK</td>
<td>General Motors</td>
<td>2048PK</td>
</tr>
<tr>
<td>10469PK</td>
<td>GM Front End Retainers 11/32”</td>
<td>25/BAG</td>
</tr>
<tr>
<td>11125PK</td>
<td>Honda Liftgate Retainers 8.5mm</td>
<td>15/BAG</td>
</tr>
<tr>
<td>11209PK</td>
<td>Ford Interior Trim Retainers 9/32”</td>
<td>25/BAG</td>
</tr>
<tr>
<td>10809PK</td>
<td>Radiator Shroud Blind Rivets 1/4”</td>
<td>25/BAG</td>
</tr>
<tr>
<td>10469PK</td>
<td>Ford Interior Trim Retainers 1/4”</td>
<td>50/BAG</td>
</tr>
</tbody>
</table>

## Call to Order

386.257.2956
## Wire Clips
- IBCLPI1: 1/0 AWG, 4/BAG
- IBCLPI4: 4 AWG, 4/BAG
- IBCLPI8: 8 AWG, 4/BAG
- IBCLPI10: 10 AWG, 4/BAG

## Firewall Grommets
- IBFG0: 0 AWG, IP66, 1 1/8" HOLE, EA
- IBFG4: 4 AWG, IP66, 7/8" HOLE, EA
- IBFG8: 8 AWG, IP68, 5/8" HOLE, EA

## Flush Mount Grommets
- IBHPLUG1: 1" BLACK, 1 7/16" OD, 100/BAG
- IBHPLUG34: 3/4" BLACK, 1" OD, 100/BAG
- IBHPLUG678: 1" BLACK, 1 5/32" OD, 100/BAG

## Stainlesss
- PW188: #10-18, #8 S.S. FLAT WASHER, 10/BAG
- PW25SC: #10-25, #8 S.S. FLAT WASHER, 10/BAG
- NTSC024: #10-24, 18-8 S.S. UNC NYLON INSERT, 100/BAG
- POHSC030: #10 X 1/2" 18-8 S.S. STAINLESS WASH., 100/BAG
- POHSC035: #10 X 1 1/2" 18-8 S.S. STAINLESS WASH., 100/BAG
- PPHS0214: #10 X 1/2" 18-8 S.S. PHIL PAN, 100/BAG
- PPHS0301: #10 X 1 1/2" 18-8 S.S. PHIL PAN, 100/BAG
- PPHS0351: #8 X 3/8" 18-8 S.S. PHIL PAN, 100/BAG
- PPHS0648: #8 X 3/4" 18-8 S.S. PHIL PAN, 100/BAG
- PPHS0698: #8 X 1" 18-8 S.S. PHIL PAN, 100/BAG
- NEW PPHS088: #8 X 3/8" 18-8 S.S. PHIL TRUSS, 100/BAG
- NEW PPHS088: #8 X 3/4" 18-8 S.S. PHIL PAN, 100/BAG

## Camouflage Screw Tops
- CSC: BLACK SCREW TOP, 100/BAG
- FW38: ELW8: TR2: IELW2D: 100/BAG

## Washers and Trim Rings
- MM: MINI WASHER 3/16" X 3/16", 100/BAG
- FW: 1/4" ID X 1/2" OD FENDER WASHER, 100/BAG
- FW14: 1/4" ID X 5/8" OD FLAT WASHER, 100/BAG
- FW3: 3/8" ID X 7/8" OD FLAT WASHER, 100/BAG
- IELW10: #10 INT/EXT LOCK WASHER, 100/BAG
- IELW10Z: #10 INT/EXT LOCK WASHER ZINC, 100/BAG
- ELW8: WASHER EXTERNAL LOCK #8, 100/BAG
- ELW8P: WASHER EXTERNAL LOCK #8 ZINC, 100/BAG
- TR8: #8 TRIM RING, 100/BAG

## Socket Head Button/Fastener
- BHI41: 1/4-20 X 1", 25/BOX
- FH34: 5/16-18 X 1", 25/BOX
- FH41: 5/16-18 X 1 1/4", 25/BOX
- FH41: 5/16-18 X 1 1/2", 25/BOX

## Phillips-Wafer Head
- PHW054: #8 X 1/2" 18-8 S.S. STAINLESS PAN HEAD, 500/BOX
- PWHS812: #8 X 1/2" 18-8 S.S. PAN HEAD, 500/BOX
- PWHS83M4: #8 X 3/4" 18-8 S.S. PAN HEAD, 500/BOX
- PWHS81M: #8 X 1" 18-8 S.S. PAN HEAD, 500/BOX

## Phillips - Pan Head Tek
- PPHT812: #8 X 1/2" 18-8 S.S. PAN HEAD, 500/BOX
- PPHT83: #8 X 1/2" 18-8 S.S. PAN HEAD, 500/BOX
- PPHT812: #8 X 1" 18-8 S.S. PAN HEAD, 500/BOX
- PPHT812: #8 X 1 1/2" 18-8 S.S. PAN HEAD, 500/BOX

## TEE Nuts & Stainless Bolts
- ITN012: #8 SHORT U TYPE, 100/BOX
- ITN02: #8 LONG U TYPE, 100/BOX
- SCF8: #8 FLAT, 100/BOX

## Speed Clips
- SCS0: #8 SHORT U TYPE, 100/BOX
- SCLB: #8 LONG U TYPE, 100/BOX
- SCF8: #8 FLAT, 100/BOX

## Phillips - Pan Head
- PPHS14: #8 X 1/4" 18-8 S.S. PAN HEAD, 500/BOX
- PPHS12: #8 X 1/2" 18-8 S.S. PAN HEAD, 500/BOX
- PPHS34: #8 X 3/4" 18-8 S.S. PAN HEAD, 500/BOX
- PPHS1: #8 X 1" 18-8 S.S. PAN HEAD, 500/BOX
- PPHS112: #8 X 1 1/2" 18-8 S.S. PAN HEAD, 500/BOX
- PPHS2: #8 X 2" 18-8 S.S. PAN HEAD, 500/BOX
- PPHS3: #8 X 3" 18-8 S.S. PAN HEAD, 500/BOX

## Phillips - Pan Head Tek
- PPHT812: #8 X 1/2" 18-8 S.S. PAN HEAD, 500/BOX
- PPHT83: #8 X 3/4" 18-8 S.S. PAN HEAD, 500/BOX
- PPHT81: #8 X 1" 18-8 S.S. PAN HEAD, 500/BOX
- PPHT812: #8 X 1 1/2" 18-8 S.S. PAN HEAD, 500/BOX

Call to order: 386.257.2956
### SCREWS PHILLIPS + HEX + ISO

#### PHILLIPS - WAFFER HEAD TEK
- **PWHT812Z** #8 x 1/2" ZINC 500/BOX
- **PWHT812** #8 x 1/2" 500/BOX
- **PWHT834Z** #8 x 3/4" ZINC 500/BOX
- **PWHT834** #8 x 3/4" 500/BOX
- **PWHT81** #8 x 1" 500/BOX

#### PHILLIPS - TRUSS HEAD
- **PTH812** #8 x 1/2" 500/BOX
- **PTH81** #8 x 1" 500/BOX
- **PTH1012** #10 x 1/2" 500/BOX
- **PTH101** #10 x 1" 500/BOX

#### PHILLIPS - STINGER DRYWALL
- **PS161** #6 x 1" 500/BOX
- **PS1614** #6 x 1 1/4" 500/BOX
- **PS1612Z** #6 x 1 1/2" 500/BOX
- **PS162** #6 x 2" 500/BOX
- **PS183** #8 x 3" 500/BOX

#### PHILLIPS - STINGER DRYWALL
- **PST612M** #6 x 3/4" 500/BOX
- **PST61M** #6 x 1" 500/BOX
- **PST6114M** #6 x 1 1/4" 500/BOX
- **PST6112M** #6 x 1 1/2" 500/BOX
- **PST6158M** #6 x 1 5/8" 500/BOX
- **PST62M** #6 x 2" 500/BOX
- **PST83M** #8 x 3" 500/BOX

#### PHILLIPS - STINGER
- **PPB8114** #8 x 1 1/4" 500/BOX
- **PPB8112** #8 x 1 1/2" 500/BOX
- **PPB8134** #8 x 1 3/4" 500/BOX
- **PPB92112** #9 x 2 1/2" 500/BOX
- **PPB93** #9 x 3" 500/BOX

#### PHILLIPS - OVAL HEAD
- **POH812** #8 x 1/2" 500/BOX
- **POH814** #8 x 3/4" 500/BOX
- **POH81** #8 x 1" 500/BOX
- **POH8112** #8 x 1 1/2" 500/BOX
- **POH82** #8 x 2" 500/BOX

#### HEX - WASHER HEAD
- **HWH812** #8 x 1/2" 500/BOX
  \#8 HEX USES 1/4" NUT DRIVER

#### HEX - WASHER HEAD TEK
- **HWH812** #8 x 1/2" 500/BOX
- **HWH834** #8 x 3/4" 500/BOX
- **HWH81** #8 x 1" 500/BOX
- **HWH812Z** #8 x 1/2" ZINC 500/BOX
- **HWT1012Z** #10 x 1/2" ZINC 500/BOX
  \#10 HEX USES 9/32" NUT DRIVER

#### ISO SCREW PACK
- **ISOPK** (4) 10-24 x 5/8" FLAT HEAD 8/PK
- **ISOPK-1** (4) 10 x 3/8" FLAT HEAD 8/PK
- **ISOPK-2** (4) 0.8 x 10MM TRUSS HEAD 8/PK
- **ISOPK-3** (4) 0.8 x 10MM TRUSS HEAD 8/PK
- **ISOPK-4** (4) 10 x 7/16" FLAT HEAD 8/PK

---

CALL TO ORDER 386.257.2956

![InstallBay](https://www.InstallBay.com)
3M ELECTRICAL TAPE

SUPER33 - SUPER 33+ PREMIUM ELECTRICAL TAPE EA
3/4" X 52" Vinyl UL and CSA rating. Highly conformable, flame retardant, super stretchy in all weather applications. Resists UV rays, abrasion, corrosion, alkalis and acids.

SUPER33-10 - SUPER 33+ ELECTRICAL TAPE 10/PK
3/4" X 52" premium grade, vinyl electrical

1700 - ECONOMY VINYL ELECTRICAL TAPE EA
3/4" X 60", UL and CSA rating, flexible 7 mil.

1700-10 - ECONOMY VINYL ELECTRICAL TAPE 10/PK
3/4" X 60", UL and CSA rating, flexible 7 mil.

3M700-10 - HIGH QUALITY VINYL TAPE 10/PK
UL listed standard insulating tape. Rated up to 600 volts. Resistant to abrasion, moisture, alkalis, acids, copper corrosion and varying weather conditions.

3METECW - ECONOMY VINYL ELECTRICAL TAPE 10/PK
White, 3/4" X 60".

TEMPLATE TAPE

IBTT1 - 1" X 36 YDS, WHITE EA

IBTT2 - 1/2" X 36 YDS, WHITE EA
2-sided, extremely aggressive tack for placing templates together with no sliding.

3M FOAM TAPE

3MDS20 - ACRYLIC FOAM TAPE EA
1/2" X 20 yds., .030", thick gray acrylic foam tape with proven performance acrylic adhesive and a red release liner.

3MDS12 - DOUBLE COATED FOAM TAPE EA
7/8" X 20 yds., .030", thick gray acrylic foam tape with proven performance adhesive and a red release liner.

3M4016 - DOUBLE COATED URETHANE FOAM TAPE EA
Off-white, 1" X 36 yds. 1/16", high shear strength, durable on interior mounting applications, clean appearance. Use for bonding, attaching or mounting.

3M4056 - DOUBLE COATED URETHANE FOAM TAPE EA
Black, 1" X 36 yds. 1/16", high shear strength, durable on interior mounting applications, clean appearance. Use for bonding, attaching or mounting.

KENT TAPE

P34000 - DOUBLE STICK TAPE 1/4" X 50" EA
High-Strength - Allows repositioning for moulding alignment

P40519 - DOUBLE STICK TAPE 1/2" X 50" EA
High-Strength - Allows repositioning for moulding alignment

P40520 - DOUBLE STICK TAPE 5/8" X 50" EA
High-Strength - Allows repositioning for moulding alignment

P12220 - MOLDING TAPE 1" X 50' .045" EA
High-Strength Acrylic - Great adhesion to all automotive paints

3M DUCT TAPE

3MBDT - 3M BLACK CLOTH DUCT TAPE, 2" X 60 YDS EA

3MSDT - 3M SILVER CLOTH DUCT TAPE, 2" X 60 YDS EA

CALL TO ORDER 386.257.2956
**PROTECTION PAINT TAPE**

**18S0530** 14" X 220 YDS EA

tesa Bodyguard® 50530 PVS is the best protection solution for freshly painted car bodies. Applied after the painting process, tesa Bodyguard® 50530 PVS provides reliable protection for painted surfaces susceptible to damage. Due to the good UV-resistance and perfect paint compatibility, tesa Bodyguard® 50530 PVS is the most reliable way to protect cars during the transportation process.

- Reliable protection
- Secure adhesion during transport
- Cost saving as polishing or repair after demasking is eliminated
- Paint protection during outdoor storage up to 12 months
- Easy to apply and remove
- Easy disposal - both the film and the adhesive system are environmentally friendly

---

**EXTERIOR HARNESS WRAP**

**NEW 52079-19** 19MM X 25M 8/SLV

**NEW 52079-9** 9MM X 25M 16/SLV

- High abrasion protection
- High-temperature resistance, up to 392 degrees
- Mainly used on exterior parts of the vehicle, including door panels, bumpers and engine bay

---

**INTERIOR HARNESS WRAP**

**NEW 12508-19** 19MM X 25M 8/SLV

**NEW 12508-9** 9MM X 25M 16/SLV

- Spiral interior harnessing for visible serviceability of wire colors as they are bundled
- Universal tape for wire harness wrapping in the interior compartment
- Noise dampening with abrasion resistance
- Bundling strength while keeping harnesses flexible

---

**INTERIOR PROTECTION TAPE**

**18S1356** 9.5" X 72 YDS EA

tesa® 51356 is a self-adhesive polyethylene tape with an acrylic adhesive for masking large areas of plastic parts during professional painting processes. The color of the tape provides a good contrast to dark surfaces making for easier and faster positioning. Furthermore, tesa® 51356 is an interior protection tape for slightly structured surfaces. tesa® 51356 PVS is a higher adhesion version for rough surfaces and carpets.

- Masking during painting applications
- Protection of various surfaces against dirt and damage

---

**UPDATE YOUR AXXESS INTERFACE IN MINUTES!**

AxxessInterfaces.com

- The Smartest Steering Wheel Control Interface Ever Made
- Auto direcido your vehicle features and automatically progress all your options.

---

**CALL TO ORDER 386.257.2956**
Tape

**Standard Interior Harness Tape**

IB51618 3/8" x 82.5" 16/SLV

Universal tape for wire harness bundling in the passenger compartment. It combines important features such as noise damping, abrasion resistance, and bundling strength while keeping harnesses flexible supporting an easy harness assembly process at the OEM. Optimized for manual application. As PBO solvent-free available.

- Flexible and smooth
- Tear resistant
- Stable unwind force
- Age-resistant
- Strong adhesion
- Hand-tearable

**Premium Interior Harness Tape**

IB51608 3/4" x 82.5" 8/SLV

Tesal® 51608 is the universal tape for wire harness bundling in the passenger compartment. It combines important features as noise damping, abrasion resistance, and bundling strength while keeping harnesses flexible supporting an easy harness assembly process at the OEM. Tesal® 51608 a PET fleece wire harness tape with a rubber-based adhesive that is optimized for manual application.

- Flexible and smooth
- Tear resistant
- Stable unwind force
- Age-resistant
- Strong adhesion
- Hand-tearable

**Exterior Harnessing Tape**

IB51026 3/8" x 82.5" 16/SLV

For wrapping exterior harnesses. This tape is a PET cloth wire harness tape with an acrylic-based adhesive.

- High temperature resistance 150°C/3000h
- High abrasion resistance

**Double Sided PE-Foam Mounting Tape**

IB62934 1" x 50 M EA

Tesal® 62934 is a double-sided PE-foam tape for constructive mounting applications. It consists of a highly conformable PE-foam backing and a tackified acrylic adhesive.

- Versatile adhesive for high immediate adhesion on numerous substrates
- High ultimate adhesion level for a secure bonding performance
- UV, water and age resistant
- Compensates for differing thermal expansion of dissimilar materials
- High immediate bonding strength even at low bonding pressure
- Very good cold shock absorption

**Transparent Double Sided Tape**

IB4965 12MIL X 60" EA

Double-sided tape with high shear and temperature resistance. Tesal® 4965 is a flagship product with the tesa portfolio. This product is comprised of a polyester backing coated on both sides with transparent modified acrylic adhesive.

- Reliable bonding, even to low surface energy substrates
- Very high bonding strength immediate right after assembly
- Applicable for most demanding applications those including heavy stress, high temperatures or critical substrates

**Wire Harness Mounting Tape**

IB54118 2" x 4" 1000 PCS

Cable mounting: For quick and secure fixation of flat and round cables with excellent damping properties. The product is also perfectly suited for BSR applications.
**INSTANT CURE GLUE + ACCELERATORS**

<table>
<thead>
<tr>
<th>INSTANT CURE GLUE</th>
<th>INSTANT CURE GLUE</th>
<th>INSTANT CURE GLUE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MAXI-CURE1</strong></td>
<td><strong>INSTA-FLEX</strong></td>
<td><strong>INSTA-FLEX+</strong></td>
</tr>
<tr>
<td>1 OZ.</td>
<td>1 OZ.</td>
<td>1 OZ.</td>
</tr>
<tr>
<td><strong>MAXI-CURE2</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 OZ.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAXI-CURE™ bonds fiberglass, hardwood, metal and rubber better than any other hobby adhesive. For gluing to the inside, cloth textured surface of fiberglass, scrape the area to be bonded with a razor blade or coarse sandpaper before using MAXI-CURE™ or any other adhesive. It also is best for bonding the tires for R/C cars.</td>
<td>INSTA-FLEX™ Flexible thin CA is ideal for many applications, including the installation of CA hinges. When cured INSTA-FLEX™ does not turn brittle and remains clear, even if accelerated with INSTA-SET™. It has superior shock resistance. INSTA-FLEX™ has also proven to be superior when bonding using anodized aluminum.</td>
<td>INSTA-FLEX+™ Clear rubber toughened has similar qualities to our black IC-2000™ but can be used in applications where you do not want the adhesive to be seen. The carbon components of IC-2000™ that gives the CA its black color also contributes to its unsurpassed strength. When aesthetics are important and a flexible bond is required, INSTA-FLEX+™ is your best choice. It forms superior bonds to soft urethane and vinyl plastics.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INSTANT CURE GLUE</th>
<th>INSTANT CURE GLUE</th>
<th>INSTANT CURE GLUE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IC-2000</strong></td>
<td><strong>IC-GEL</strong></td>
<td><strong>ACCELERATORS</strong></td>
</tr>
<tr>
<td>1 OZ.</td>
<td>0.7 OZ.</td>
<td><strong>INSTAC</strong> INSTANT SET ACCELERATOR 2 OZ.</td>
</tr>
<tr>
<td>IC-2000™ is a rubber-toughened cyanoacrylate that forms superior shock resistant bonds on non-porous surfaces. The black colored CA has added flexibility for the bonding of metals, fiberglass, rubber, carbon fiber and other materials.</td>
<td>IC-GEL™ is a cyanoacrylate paste that is extremely thick which comes in an applicator tube like toothpaste. It has the same bonding and curing time characteristics as MAXI-CURE™. IC-GEL™, however, can be applied to a vertical surface and will stay in place. IC-GEL™ is excellent putty for plastic models. It will fill any void and can be formed to many shapes. Applying Insta-Set allows IC-GEL™ to be sanded or filed to final shape in less than 20 seconds.</td>
<td>Accelerator for quick curing of cyanoacrylates results in fast drying times and strong bonds between materials and surfaces of all kinds.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INSTANT CURE GLUE</th>
<th>UN-CURE™</th>
<th>ACCELERATORS &amp; GLUE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SPRGDPLUS</strong> GAP FILLING GLUE</td>
<td>1 OZ.</td>
<td><strong>ACCELERATORS &amp; GLUE</strong></td>
</tr>
<tr>
<td>• Non-tainting</td>
<td></td>
<td>Accelerates Super Glue cure time. Best working accelerator for ZAP and all other super glues you'll find! Sells in just a few seconds.</td>
</tr>
<tr>
<td>• Odorless</td>
<td>UN-CURE™</td>
<td><strong>PT-50</strong> KICKER CA GLUE ACCELERATOR 5 OZ.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CALL TO ORDER</th>
<th>386.257.2956</th>
<th><strong>PT-15</strong> KICKER CA GLUE ACCELERATOR 2 OZ.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INSTAUN</strong></td>
<td></td>
<td><strong>YORKER</strong> CA CAPS FOR ALL 5 OZ., 1 OZ. AND 2 OZ. BOTTLES 12/PK</td>
</tr>
<tr>
<td>1 OZ.</td>
<td></td>
<td><strong>YORKER</strong> TOP FOR INSTGL8 EA</td>
</tr>
</tbody>
</table>

TheInstallBay.com
### Hook and Loop

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>BV1</td>
<td>Hook/Loop 1&quot; x 3&quot;</td>
<td>1 YD</td>
</tr>
<tr>
<td>BV1RL</td>
<td>Hook/Loop 1&quot; x 5 YDS Roll</td>
<td>5 YDS</td>
</tr>
<tr>
<td>BV1HK</td>
<td>Black 1&quot; x 25 YDS Hook</td>
<td>25 YDS</td>
</tr>
<tr>
<td>BV1LP</td>
<td>Black 1&quot; x 25 YDS Loop</td>
<td>25 YDS</td>
</tr>
<tr>
<td>BV2I</td>
<td>Black 2&quot; x 1 YD Hook/Loop</td>
<td>1 YD</td>
</tr>
<tr>
<td>BV2HK</td>
<td>Black 2&quot; x 25 YDS Hook</td>
<td>25 YDS</td>
</tr>
<tr>
<td>BV2LP</td>
<td>Black 2&quot; x 25 YDS Loop</td>
<td>25 YDS</td>
</tr>
<tr>
<td>BV34HK</td>
<td>3/4&quot; x 25 YDS Hook</td>
<td>25 YDS</td>
</tr>
<tr>
<td>BV34LP</td>
<td>3/4&quot; x 25 YDS Loop</td>
<td>25 YDS</td>
</tr>
<tr>
<td>MBVL-50</td>
<td>3M Loop 1&quot; x 50 YDS</td>
<td>50 YDS</td>
</tr>
</tbody>
</table>

### Duramix

**3M04240** Semi-Rigid Plastic Repair | 6.25 oz.
Urethane plastic repair material for repairing damaged bumpers and re-building tabs. Can also be used to bond many dissimilar materials such as plastic, fiberglass and metal. Used for backside reinforcement repair on a variety of plastic.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3M08571</td>
<td>Applicator</td>
<td>EA</td>
</tr>
<tr>
<td>3M08193</td>
<td>Duramix Nozzle</td>
<td>6/PK</td>
</tr>
</tbody>
</table>

### 3M Silicone Products

**3M06653** Clear Silicone Sealant 3M | 3 oz.
**3M0664** Black Silicone Sealant 3M | 3 oz.
**3M06663** Super Silicone Clear | 10.3 oz.
**3M08664** Super Silicone Black | 10.3 oz.
**3M08995** Caulking Gun | EA

### Quick-Cure

**Quick-Cure** 9 oz.
Epoxy cures to a slightly flexible consistency. This lack of brittleness allows it to form a lasting bond in areas subjected to high vibration or stress. QUIK-CURE® shouldn’t be used in areas that are subjected to long-term immersion in water; however, it works fine for the internal structure of wood framed boats. QUIK-CURE® is our only epoxy on which you can apply polyester resins. It can be mixed with micro balloons to form a quick setting putty. Items bonded with QUIK-CURE® can be handled after 15 minutes. Full strength is reached in 1 hour.

### Electric Glue Gun/Sticks

**PRO4000A** Electric Glue Gun | EA
**HM65** Black Hot Melt Stick 10" | 8/BAG
**HM65C** Clear Hot Melt Stick 10" | 8/BAG
**HMAHS** Amber High Strength Stick | 8/BAG

### Wood Glue

**Woodgloc** Carpenter’s Glue | GAL
**Woodgloc** Carpenter’s Glue | QT
**Woodgloc** Carpenter’s Glue | PT

**Call to Order** 386.257.2956

---

*Images of various products are shown.*
**ADHESIVES + CLEANERS**

**3M ADHESION PROMOTER**
3M0696
25 PACKETS
This is a liquid primer used to improve the adhesion of automotive attachment tapes to most low surface energy plastic materials as well as injection-molded body side moldings and claddings used for automotive exterior trims.
- Recommended for surface prep when using Heise LED light strips.

**3M RIBBON SEALER**
3MWW
WINDOW-WELD RIBBON SEALER
1/4 x 15' bulk (dum dum)

**3M ADHESIVE CLEANER**
3M08984
3M ADHESIVE CLEANER
32 OZ.
Specially blended solvent that provides easy cleanup of most types adhesives, bugs, greases and oils, overspray, silicone, waxes and tar.

**SPRAY ADHESIVES**
APSA
ALL PURPOSE SPRAY ADHESIVE
12 OZ.
Temporary or permanent bonding, is ideal for uneven or porous surfaces and weight materials. Waterproof, flexible, transparent and non-staining use with leather, cardboard, most plastics and cloth.

APSAHT
CONTACT CEMENT HIGH HEAT
16 OZ.
Contact cement adhesive for high heat applications. Great for vinyl. Adjustable nozzle web spray pattern.

**SPRAY ADHESIVES**
NEW IBAWIPE
50 PK
99.9% alcohol packets

**ELECTRICAL GEL**
P266GEL
ANTI-CORROSION ELECTRICAL CONNECTION GEL
EA

**KENT AUTOMOTIVE™ SEAL N CAULK**
P10310
BLACK SEAL N CAULK
72 FT.
Non-hardening, pliable caulk strips for general purpose automotive sealing and caulking.

**ALCOHOL WIPES**
NEW IBAWIPE
50 PK
99.9% alcohol packets

**STRIP CAULK**
3M Strip-Calk
STRIPE CAULK 1" X 60 STRIPS
60 STRIPS/BOX
Soft non-hardening caulking material for use in all types of seams, joints and openings. Product is easily thumbed into place and smoothed with finger.

**CALL TO ORDER** 386.257.2956

---

**InstallBay**
TheInstallBay.com
STACKABLE FUSE PANEL
ATMFP
ATC/ATM STACKABLE FUSE PANEL
EA
- Ideal for marine use
- Acts as an in-line fuseholder with jumpers to create any distribution block
- Fused distribution or power/ground as you need
- Maximum amperage - 40 amps per circuit
- Maximum voltage - 32 volts DC

ATC FUSE BLOCKS
BLC-106
6-POSITION FUSE BLOCK
FOR USE WITH REGULAR AUTO BLADE FUSES.
EA
BLC-106-C
DUST PROOF COVER FOR BLC-106
EA

ATC FUSE BLOCKS
BLC-106-G
6-POSITION FUSE BLOCK WITH GROUNDING PAD, FOR USE WITH REGULAR AUTO BLADE FUSES.
EA
BLC-106-C
DUST PROOF COVER FOR BLC-106-G
EA

ATC FUSE BLOCKS
BLC-108-G
8-POSITION FUSE BLOCK WITH GROUNDING PAD, FOR USE WITH REGULAR AUTO BLADE FUSES.
EA
BLC-108-C
DUST PROOF COVER FOR BLC-108-G
EA

ATC FUSE BLOCKS
BLC-110-G
10-POSITION FUSE BLOCK WITH GROUNDING PAD, FOR USE WITH REGULAR AUTO BLADE FUSES.
EA
BLC-110-C
DUST PROOF COVER FOR BLC-110-G
EA

ATC FUSE BLOCKS
BLC-112-G
12-POSITION FUSE BLOCK WITH GROUNDING PAD, FOR USE WITH REGULAR AUTO BLADE FUSES.
EA
BLC-112-C
DUST PROOF COVER FOR BLC-112-G
EA

10-POSITION FUSE BLOCK WITH INDICATING LEDS
BLS-I-310
FOR USE WITH LOW-PROFILE AUTO BLADE FUSES.
EA

LED ATM FUSE BLOCKS
BLM-I-304
4-POSITION FUSE BLOCK WITH INDICATING LEDS, FOR USE WITH MINI AUTO BLADE FUSES.
EA
LED ATM Fuse Blocks
BLM-1-306
6-position fuse block with indicating LEDs, for use with mini auto blade fuses.

LED ATM Fuse Blocks
BLM-1-310
10-position fuse block with indicating LEDs, for use with mini auto blade fuses.

LED ATC Fuse Blocks
BLR-1-510
10-position fuse block with indicating LEDs, screw terminals, for use with regular auto blade fuses.

LED ATC Fuse Blocks
BLR-1-310
6-position fuse block with indicating LEDs, for use with regular auto blade fuses.

LED ATC Fuse Blocks
BLR-1-504
4-position fuse block with indicating LEDs, screw terminals, for use with regular auto blade fuses.

LED ATC Fuse Blocks
BLR-1-506
6-position fuse block with indicating LEDs, screw terminals, for use with regular auto blade fuses.

ATC Fuse Panels
USA Cooper Bussmann
15600-06-20
ATC fuse panel 300 6 posi short base

USA Cooper Bussmann
15600-06-21
ATC fuse panel 300 6 posi long base
### ATC Fuse with Indicating LED
- **APR-1-2A**: 2AMP, 5/PK
- **APR-1-3A**: 3AMP, 5/PK
- **APR-1-4A**: 4AMP, 5/PK
- **APR-1-5A**: 5AMP, 5/PK
- **APR-1-7.5A**: 7.5AMP, 5/PK
- **APR-1-10A**: 10AMP, 5/PK
- **APR-1-15A**: 15AMP, 5/PK
- **APR-1-20A**: 20AMP, 5/PK
- **APR-1-25A**: 25AMP, 5/PK
- **APR-1-30A**: 30AMP, 5/PK
- **APR-1-40A**: 40AMP, 5/PK

### ATM Fuse with Indicating LED
- **APM-1-2A**: 2AMP, 5/PK
- **APM-1-3A**: 3AMP, 5/PK
- **APM-1-4A**: 4AMP, 5/PK
- **APM-1-5A**: 5AMP, 5/PK
- **APM-1-7.5A**: 7.5AMP, 5/PK
- **APM-1-10A**: 10AMP, 5/PK
- **APM-1-15A**: 15AMP, 5/PK
- **APM-1-20A**: 20AMP, 5/PK
- **APM-1-25A**: 25AMP, 5/PK
- **APM-1-30A**: 30AMP, 5/PK
- **APM-1-40A**: 40AMP, 5/PK

### ATR Fuse with Indicating LED
- **ANT-1-3A**: 3AMP, 5/PK
- **ANT-1-4A**: 4AMP, 5/PK
- **ANT-1-5A**: 5AMP, 5/PK
- **ANT-1-7.5A**: 7.5AMP, 5/PK
- **ANT-1-10A**: 10AMP, 5/PK
- **ANT-1-15A**: 15AMP, 5/PK
- **ANT-1-20A**: 20AMP, 5/PK
- **ANT-1-25A**: 25AMP, 5/PK
- **ANT-1-30A**: 30AMP, 5/PK

### MAXI Fuse with Indicating LED
- **APX-1-20A**: 20AMP, 5/PK
- **APX-1-30A**: 30AMP, 5/PK
- **APX-1-40A**: 40AMP, 5/PK
- **APX-1-50A**: 50AMP, 5/PK
- **APX-1-60A**: 60AMP, 5/PK
- **APX-1-70A**: 70AMP, 5/PK
- **APX-1-80A**: 80AMP, 5/PK
- **APX-1-100A**: 100AMP, 5/PK

### ATMLP Fuse with Indicating LED
- **APS-1-2A**: 2AMP, 5/PK
- **APS-1-3A**: 3AMP, 5/PK
- **APS-1-4A**: 4AMP, 5/PK
- **APS-1-5A**: 5AMP, 5/PK
- **APS-1-7.5A**: 7.5AMP, 5/PK
- **APS-1-10A**: 10AMP, 5/PK
- **APS-1-15A**: 15AMP, 5/PK
- **APS-1-20A**: 20AMP, 5/PK
- **APS-1-25A**: 25AMP, 5/PK
- **APS-1-30A**: 30AMP, 5/PK

### Fuse Taps & Dual Add a Fuse
- **FTAC**: ATC Over Leg .250, 100/BAG
- **FTAM**: ATM Over Leg .250, 100/BAG
- **FTMN**: Mini Open Circuit .250, 100/BAG
- **ATMDT**: ATM Mini Dual Add a Fuse, 10/BAG
- **ATCDT**: ATR Dual Add a Fuse, 10/BAG
- **ATMLPDT**: ATM Low Profile Dual Add a Fuse, 10/BAG
- **ATRDT**: ATR Dual Add a Fuse, 10/BAG

### Single Position Fuse Block w/ Indicating LEDs
- **BLR-1-301**: For use with regular auto blade fuses, EA

### PREWired ATM Fuses
- **PATM**: 2 AMP, 5/PK
- **PATM3**: 3 AMP, 5/PK
- **PATM10**: 10 AMP, 5/PK
- **PATM15**: 15 AMP, 5/PK
- **PATM20**: 20 AMP, 5/PK

---

**CALL TO ORDER**: 386.257.2956

---

**InstallBay**

**TheInstallBay.com**
### ANL Fuses

<table>
<thead>
<tr>
<th>ANL Fuse</th>
<th>Current</th>
<th>Pack Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANL80</td>
<td>80 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>ANL100</td>
<td>100 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>ANL150</td>
<td>150 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>ANL200</td>
<td>200 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>ANL250</td>
<td>250 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>ANL300</td>
<td>300 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>ANL500</td>
<td>500 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>ANL80-10</td>
<td>80 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>ANL100-10</td>
<td>100 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>ANL150-10</td>
<td>150 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>ANL200-10</td>
<td>200 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>ANL250-10</td>
<td>250 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>ANL300-10</td>
<td>300 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>ANL500-10</td>
<td>500 AMP</td>
<td>10/PACK</td>
</tr>
</tbody>
</table>

### Mini ANL Fuses

<table>
<thead>
<tr>
<th>Mini ANL Fuse</th>
<th>Current</th>
<th>Pack Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAN15</td>
<td>15 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN20</td>
<td>20 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN25</td>
<td>25 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN30</td>
<td>30 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN35</td>
<td>35 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN40</td>
<td>40 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN50</td>
<td>50 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN60</td>
<td>60 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN70</td>
<td>70 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN80</td>
<td>80 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN100</td>
<td>100 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN125</td>
<td>125 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN150</td>
<td>150 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN175</td>
<td>175 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN200</td>
<td>200 AMP</td>
<td>2/PACK</td>
</tr>
<tr>
<td>MAN60-10</td>
<td>60 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>MAN80-10</td>
<td>80 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>MAN100-10</td>
<td>100 AMP</td>
<td>10/PACK</td>
</tr>
<tr>
<td>MAN150-10</td>
<td>150 AMP</td>
<td>10/PACK</td>
</tr>
</tbody>
</table>

### ATL Circuit Micro Fuses

<table>
<thead>
<tr>
<th>ATL Fuse</th>
<th>Current</th>
<th>Pack Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATL15</td>
<td>5 AMP</td>
<td>5/PK</td>
</tr>
<tr>
<td>ATL7-5</td>
<td>7.5 AMP</td>
<td>5/PK</td>
</tr>
<tr>
<td>ATL10-5</td>
<td>10 AMP</td>
<td>5/PK</td>
</tr>
<tr>
<td>ATL15-5</td>
<td>15 AMP</td>
<td>5/PK</td>
</tr>
</tbody>
</table>

### GBC Fuses

<table>
<thead>
<tr>
<th>GBC Fuse</th>
<th>Type</th>
<th>Pack Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>GBC5-25</td>
<td>Ceramic 5 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>GBC8-25</td>
<td>Ceramic 8 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>GBC16-25</td>
<td>Ceramic 16 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>GBC25-25</td>
<td>Ceramic 25 AMP</td>
<td>25/BAG</td>
</tr>
</tbody>
</table>

### ATC Fuses

<table>
<thead>
<tr>
<th>ATC Fuse</th>
<th>Current</th>
<th>Pack Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATC1-25</td>
<td>1 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC3-25</td>
<td>3 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC5-25</td>
<td>5 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC7.5-25</td>
<td>7.5 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC10-25</td>
<td>10 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC15-25</td>
<td>15 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC20-25</td>
<td>20 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC25-25</td>
<td>25 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC30-25</td>
<td>30 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATC40-25</td>
<td>40 AMP</td>
<td>25/BAG</td>
</tr>
</tbody>
</table>

### ATM Fuses

<table>
<thead>
<tr>
<th>ATM Fuse</th>
<th>Current</th>
<th>Pack Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATM2-25</td>
<td>2 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM3-25</td>
<td>3 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM4-25</td>
<td>4 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM5-25</td>
<td>5 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM7.5-25</td>
<td>7.5 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM10-25</td>
<td>10 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM15-25</td>
<td>15 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM20-25</td>
<td>20 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM25-25</td>
<td>25 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM30-25</td>
<td>30 AMP</td>
<td>25/BAG</td>
</tr>
<tr>
<td>ATM40-25</td>
<td>40 AMP</td>
<td>25/BAG</td>
</tr>
</tbody>
</table>

---

**Fax Your Order**: 386.257.2956
ATM LOW PROFILE FUSES

- USA COOPER BUSSMANN
  - USATMLP7.5-5 7.5 AMP 5/PACK
  - USATMLP10-5 10 AMP 5/PACK
  - USATMLP15-5 15 AMP 5/PACK
  - USATMLP20-5 20 AMP 5/PACK
  - USATMLP25-5 25 AMP 5/PACK
  - USATMLP30-5 30 AMP 5/PACK

AGC FUSES

- AGC1-25 1 AMP 25/BAG
- AGC2-25 2 AMP 25/BAG
- AGC3-25 3 AMP 25/BAG
- AGC4-25 4 AMP 25/BAG
- AGC5-25 5 AMP 25/BAG
- AGC6-25 6 AMP 25/BAG
- AGC7.5-25 7.5 AMP 25/BAG
- AGC10-25 10 AMP 25/BAG
- AGC15-25 15 AMP 25/BAG
- AGC20-25 20 AMP 25/BAG
- AGC25-25 25 AMP 25/BAG
- AGC30-25 30 AMP 25/BAG
- AGC35-25 35 AMP 25/BAG
- AGC40-25 40 AMP 25/BAG

AGU FUSES

- AGU10 10 AMP 10/BAG
- AGU15 15 AMP 10/BAG
- AGU20 20 AMP 10/BAG
- AGU25 25 AMP 10/BAG
- AGU30 30 AMP 10/BAG
- AGU35 35 AMP 10/BAG
- AGU40 40 AMP 10/BAG
- AGU50 50 AMP 10/BAG
- AGU60 60 AMP 10/BAG
- AGU70 70 AMP 10/BAG
- AGU80 80 AMP 10/BAG

ATM FUSE KIT

- 1 Fuse Puller, 20 Brass Fuse Taps
- IBATMLPKIT 150 Assorted ATM Fuses

MAXI FUSES

- MAX20 20 AMP EA
- MAX20-10 20 AMP 10/PACK
- MAX25 25 AMP EA
- MAX30 30 AMP EA
- MAX30-10 30 AMP 10/PACK
- MAX40 40 AMP EA
- MAX40-10 40 AMP 10/PACK
- MAX50 50 AMP EA
- MAX50-10 50 AMP 10/PACK
- MAX60 60 AMP EA
- MAX60-10 60 AMP 10/PACK
- MAX70 70 AMP EA
- MAX70-10 70 AMP 10/PACK
- MAX80 80 AMP EA
- MAX80-10 80 AMP 10/PACK
- MAX100 100 AMP EA
- MAX100-10 100 AMP 10/PACK

FMX FUSES

- USA COOPER BUSSMANN
  - FMX-20 20 AMP EA
  - FMX-30 30 AMP EA
  - FMX-40 40 AMP EA
  - FMX-50 50 AMP EA
  - FMX-60 60 AMP EA

ATC FUSE KIT

- 1 Fuse Puller, 20 Brass Fuse Taps
- IBATMKIT 150 Assorted ATC Fuses

MICRO TIME DELAY FUSE

- USA COOPER BUSSMANN
  - FMM-15 15 AMP EA
  - FMM-20 20 AMP EA
  - FMM-25 25 AMP EA
  - FMM-30 30 AMP EA
  - FMM-40 40 AMP EA
FUSE PANELS + HOLDERS + TAPS + CIRCUIT BREAKERS

CIRCUIT BREAKER
MANUAL RESET USA COOPER BUSSMANN
CB50MR 50 AMP EA
CB80MR 80 AMP EA
CB100MR 100 AMP EA
CB135MR 135 AMP EA
CB150MR 150 AMP EA

CIRCUIT BREAKER
ECONOMY MANUAL RESET IP67 RATED
E-CB50MR 50 AMP EA
E-CB80MR 80 AMP EA
E-CB100MR 100 AMP EA
E-CB135MR 135 AMP EA
E-CB150MR 150 AMP EA
CB200MR 200 AMP EA
CB20AR

CIRCUIT BREAKER
AUTO RESET USA COOPER BUSSMANN
CB15AR 15 AMP EA
CB20AR 20 AMP EA
CB30AR 30 AMP EA
CB40AR 40 AMP EA
CB50AR 50 AMP EA

MINI CIRCUIT BREAKER
CBW57-PS-5A 5A EA
CBW57-PS-10A 10A EA
CBW57-PS-15A 15A EA
CBW57-PS-20A 20A EA
CBW57-PS-25A 25A EA
CBW57-PS-30A 30A EA

ATC FUSE HOLDERS
ATF10C-10 ATC 10 GA WITH COVER 10/BAG
ATF16C-10 ATC 16 GA WITH COVER 10/BAG
ATF16C-10 ATC 16 GA NO COVER 10/BAG
ATF14C-10 ATC 14 GA WITH COVER 10/BAG
ATF12C-10 ATC 12 GA WITH COVER 10/BAG
ATF10C-10 ATC 10 GA WITH COVER 10/BAG
ATF16M-10 16/74 GA WIRELESS 3M 10/BAG

MINI ANL FUSE HOLDER
FHMIL 4/8GA ADJ. NICKEL EA
WFH-MAN 4/8GA ADJ. NICKEL 10/BAG
MANLFH 4/8GA EA
MANLHFH 4/8GA 10/BAG

AGU FUSE HOLDER
ATFHCB AGU 8GA BARE LITE EA
FHAGU 4/8GA ADJ EA

IN-LINE FUSE HOLDERS W/ LED
LPM-048-C-12R MINI 10/BAG
LPM-048-C-12R REGULAR EA
LPT-048-C-12R MICRO II EA
LPX-048-C-6R MAXI EA

AGU/ANL FUSE HOLDERS
WFHAGU 4/8GA ADJ 10/BAG
FHAGU 4/8GA ADJ EA
ANLHFH ANL, NICKEL, ST. SIZE 5/16TH EA
ANLHFH-10 ANL, NICKEL, ST. SIZE 5/16TH 10/BAG

MAXI FUSE HOLDER
MAXIFH EA
MAXIFH-10 10/BAG

ATC FUSE HOLDERS
IBR62 ATC FUSE HOLDER EA

FUSE HOLDERS
IBR51 MINI ANL FUSE HOLDER 4GA INPUT/OUTPUT, 8GA REDUCERS INCLUDED EA
IBR52 ANL & MINI ANL FUSE HOLDER 1/0GA INPUT/OUTPUT, 4GA REDUCERS INCLUDED EA

Fax your Order 386.257.2956
### ALL COPPER PRIMARY WIRE

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PWBK12500</td>
<td>12GA BLACK</td>
<td>EA/500FT</td>
<td>PWB18300</td>
</tr>
<tr>
<td>PWRD12500</td>
<td>12GA RED</td>
<td>EA/500FT</td>
<td>PWPK18500</td>
</tr>
<tr>
<td>PWBK14500</td>
<td>14GA BLACK</td>
<td>EA/500FT</td>
<td>PWWT18500</td>
</tr>
<tr>
<td>PWRD14500</td>
<td>14GA RED</td>
<td>EA/500FT</td>
<td>PWYL18500</td>
</tr>
<tr>
<td>PWBK14500</td>
<td>14GA BLUE</td>
<td>EA/500FT</td>
<td>PWBK18000</td>
</tr>
<tr>
<td>PWGN14500</td>
<td>14GA GREEN</td>
<td>EA/500FT</td>
<td>PWRO18100</td>
</tr>
<tr>
<td>PWGL14500</td>
<td>14GA ORANGE</td>
<td>EA/500FT</td>
<td>PWPL18250</td>
</tr>
<tr>
<td>PWLY14500</td>
<td>14GA PURPLE</td>
<td>EA/500FT</td>
<td>PWPK18250</td>
</tr>
<tr>
<td>PWWT14500</td>
<td>14GA RED</td>
<td>EA/500FT</td>
<td>PWRL18250</td>
</tr>
<tr>
<td>PWBK16500</td>
<td>16GA BLACK</td>
<td>EA/500FT</td>
<td>PWGL18500</td>
</tr>
<tr>
<td>PWRD16500</td>
<td>16GA RED</td>
<td>EA/500FT</td>
<td>PWPK18500</td>
</tr>
<tr>
<td>PWBL16500</td>
<td>16GA BLUE</td>
<td>EA/500FT</td>
<td>PWPL18500</td>
</tr>
<tr>
<td>PWB16500</td>
<td>16GA BROWN</td>
<td>EA/500FT</td>
<td>PWOR18500</td>
</tr>
</tbody>
</table>

### ALL COPPER US GPT PRIMARY WIRE

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>US1450Y</td>
<td>14GA US GPT YELLOW</td>
<td>EA/500FT</td>
<td>US8500OR</td>
</tr>
<tr>
<td>US1450Y</td>
<td>14GA US GPT YELLOW</td>
<td>EA/500FT</td>
<td>US8500OR</td>
</tr>
<tr>
<td>US1450Y</td>
<td>14GA US GPT YELLOW</td>
<td>EA/500FT</td>
<td>US8500OR</td>
</tr>
<tr>
<td>US1450Y</td>
<td>14GA US GPT YELLOW</td>
<td>EA/500FT</td>
<td>US8500OR</td>
</tr>
</tbody>
</table>

**CALL TO ORDER 386.257.2956**
WIRE + CABLE  TRAILER + PRIMARY + POWER + SPEAKER + CABLE

MULTI-CONDUCTOR CABLE
MC918-250  16GA 9 CONDUCTOR  EA/250FT  EIA COLOR CODED, ALL COPPER
AS-SW16-100

AS COPPER SPEAKER WIRE
AS-SW16-50  16GA CLEAR  EA/500FT
AS-SW16-100  16GA CLEAR  EA/1000FT
AS-SW16-250  16GA CLEAR  EA/2500FT
AS-SW16-500  16GA CLEAR  EA/5000FT
NEW AS-SW12-50  12GA CLEAR  EA/50FT
NEW AS-SW12-100  12GA CLEAR  EA/100FT
NEW AS-SW12-250  12GA CLEAR  EA/250FT
NEW AS-SW14-50  14GA CLEAR  EA/50FT
NEW AS-SW14-250  14GA CLEAR  EA/250FT
NEW AS-SW14-500  14GA CLEAR  EA/500FT

CCA FLAT SPEAKER WIRE
FLAT5F  18GA 5 CONDUCTOR EIA COLOR  EA/200FT
FLAT5R  18GA 5 CONDUCTOR EIA COLOR  EA/200FT
SWLED6-250  16GA PR SPEAKER  EA/200FT

ALL COPPER TRAILER WIRE
TWBKRD14100  14GA BLACK/RED  EA/100FT
TWBKRD16100  16GA BLACK/RED  EA/100FT
TWBKRD18100  18GA BLACK/RED  EA/100FT
3 CONDUCTOR
TWBG14100  14GA BRN/GRN/YEL  EA/100FT
TWBG16100  16GA BRN/GRN/YEL  EA/100FT
TWBG18100  18GA BRN/GRN/YEL  EA/100FT
4 CONDUCTOR
TWBG14100  14GA BRN/GRN/YEL  EA/100FT
TWBG16100  16GA BRN/GRN/YEL  EA/100FT
TWBG18100  18GA BRN/GRN/YEL  EA/100FT

ALL COPPER SPEAKER WIRE
SW12-250  12GA CLEAR  EA/250FT
SW12-500  12GA CLEAR  EA/500FT
SW14-250  14GA CLEAR  EA/250FT
SW14-500  14GA CLEAR  EA/500FT
SW18-250  18GA CLEAR  EA/250FT
SW18-500  18GA CLEAR  EA/500FT
SWRB81100  8GA RED/BLK PAIR  EA/100FT
SWRB81200  10GA RED/BLK PAIR  EA/100FT
SWRB81250  12GA RED/BLK PAIR  EA/100FT
SWRB81400  14GA RED/BLK PAIR  EA/100FT
SWRB81450  16GA RED/BLK PAIR  EA/100FT
SWRB81500  18GA RED/BLK PAIR  EA/100FT

ALL COPPER JACKETED PRIMARY WIRE
JPW690100  8GA BLACK/WHITE  EA/100FT
JPW691000  10GA BLACK/WHITE  EA/100FT
JPW691100  12GA BLACK/WHITE  EA/100FT
JPW691200  14GA BLACK/WHITE  EA/100FT
3 CONDUCTOR
JPW691300  16GA BLACK/WHITE  EA/100FT
JPW691400  18GA BLACK/WHITE  EA/100FT
JPW691500  20GA BLACK/WHITE  EA/100FT
JPW691600  22GA BLACK/WHITE  EA/100FT
4 CONDUCTOR
JPW691700  24GA BLACK/WHITE  EA/100FT
JPW691800  26GA BLACK/WHITE  EA/100FT
JPW691900  28GA BLACK/WHITE  EA/100FT
JPW692000  30GA BLACK/WHITE  EA/100FT

CCA VALUE LINE POWER CABLE
IBPC04R-125  4GA RED  EA/125FT
IBPC08R-125  8GA RED  EA/125FT
IBPC10-50  1/0GA BLUE  EA/50FT
IBPC04-125  4GA BLUE  EA/125FT
IBPC08-125  8GA BLUE  EA/125FT
IBG610-50  1/0GA BLACK  EA/50FT
IBG6125-50  4GA BLACK  EA/125FT
IBG608-250  8GA BLACK  EA/250FT

CCA VALUE LINE SPEAKER WIRE
IBSW1-250  12GA CLEAR  EA/250FT
IBSW1-500  12GA CLEAR  EA/500FT
IBSW1-1000  18GA CLEAR  EA/1000FT

COPPER JACKETED PRIMARY WIRE
JPW7100  6 X 14GA  EA/1000FT
JPW71200  4 X 14GA, 3 X 12GA  EA/1000FT

CALL TO ORDER  386.257.2956
TRAILER ACCESSORIES & LIGHTING

0.18" BULLET CONNECTOR
NEW HE-TRWH01 BULLET CONNECTOR 10/PK
- Bulk 10 pack of 0.18" bullet connectors
- Used for the following lights: HE-TR6004 and HE-TR4004

PL-10 MALE 2 PIN CONNECTOR
NEW HE-TRWH02 MALE 2 PIN CONNECTOR 10/PK
- Bulk 10 pack of PL-10 connectors
- Used for the following lights: HE-TR25xx and HE-TR20xx series
- 2-pin male

PL-3 MALE RIGHT ANG CONNECT
NEW HE-TRWH03 MALE RIGHT ANG CONNECT 10/PK
- Bulk 10 pack of PL-3 connectors
- Used for the following lights: HE-TR60xx and HE-TR40xx
- 3-pin male

PL-3 FEMALE CONNECTOR
NEW HE-TRWH04 FEMALE CONNECTOR 10/PK
- Bulk 10 pack of PL-3 connectors
- Matting connector for HE-TRWH03
- 3-pin female
- Two PL-3 female connectors per harness

2 SWITCH M/L OUTLET ADAPTR
NEW HE-TRWH05 2 SWITCH M/L OUTLET ADAPTR EA
- Coiled wire

15.5" TRAILER LIGHT LED BAR
NEW HE-TR1501 THINLNE LED LIGHT BAR EA
- 10 LEDs: stop, turn, taillight functions
- 3 LEDs for backup lights
- Hard wire connections
- Red and white polycarbonate lens

6" OVAL TRAILER LED LIGHT
NEW HE-TR6001 RED 6" OVAL WITH GROMMET EA
- 14 red LEDs: stop, turn, taillight functions
- PL-3 connector
- PMMA lens and ABS housing
- Rubber grommet
- Sonically sealed, weather-resistant

NEW HE-TR6002 AMBER 6" OVAL WITH GROMMET EA
- 14 amber LEDs: turn functions
- PL-3 connector
- PMMA lens and ABS housing
- Rubber grommet
- Sonically sealed, weather-resistant

NEW HE-TR6003 WHITE 6" OVAL WITH GROMMET EA
- 14 white LEDs: backup functions
- PL-3 connector
- PMMA lens and ABS housing
- Rubber grommet
- Sonically sealed, weather-resistant

CALL TO ORDER 386.257.2956
<table>
<thead>
<tr>
<th>6&quot; OVAL TRAILER LED LIGHT</th>
<th>4&quot; ROUND TRAILER LED LIGHT</th>
<th>4&quot; ROUND TRAILER LED LIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR6004</strong> RED 6&quot; OVAL WITH BACKUP EA</td>
<td><strong>NEW HE-TR6005</strong> RED 6&quot; OVAL EA</td>
<td><strong>NEW HE-TR6006</strong> AMBER 6&quot; OVAL EA</td>
</tr>
<tr>
<td>- 10 red LEDs: stop, turn, taillight functions</td>
<td>- 14 red LEDs: stop, turn, taillight functions</td>
<td>- 14 amber LEDs: turn functions</td>
</tr>
<tr>
<td>- 4 white LEDs for backup lights</td>
<td>- PL-3 connector</td>
<td>- PL-3 connector</td>
</tr>
<tr>
<td>- PL-3 connector + male bullet</td>
<td>- PMMA lens and ABS housing</td>
<td>- PMMA lens and ABS housing</td>
</tr>
<tr>
<td>- PMMA lens and ABS housing</td>
<td>- Sonically sealed, weather-resistant</td>
<td>- Sonically sealed, weather-resistant</td>
</tr>
<tr>
<td>- Sonically sealed, weather-resistant</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6&quot; OVAL TRAILER LED LIGHT</th>
<th>4&quot; ROUND TRAILER LED LIGHT</th>
<th>4&quot; ROUND TRAILER LED LIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR6007</strong> WHITE 6&quot; OVAL EA</td>
<td><strong>NEW HE-TR4001</strong> RED 4&quot; ROUND WITH GROMMET EA</td>
<td><strong>NEW HE-TR4002</strong> AMBER 4&quot; ROUND WITH GROMMET EA</td>
</tr>
<tr>
<td>- 14 white LEDs: backup functions</td>
<td>- 14 red LEDs: stop, turn, taillight functions</td>
<td>- 14 amber LEDs: turn functions</td>
</tr>
<tr>
<td>- PL-3 connector</td>
<td>- PL-3 connector</td>
<td>- PL-3 connector</td>
</tr>
<tr>
<td>- PMMA lens and ABS housing</td>
<td>- PMMA lens and ABS housing</td>
<td>- PMMA lens and ABS housing</td>
</tr>
<tr>
<td>- Sonically sealed, weather-resistant</td>
<td>- Sonically sealed, weather-resistant</td>
<td>- Sonically sealed, weather-resistant</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4&quot; ROUND TRAILER LED LIGHT</th>
<th>4&quot; ROUND TRAILER LED LIGHT</th>
<th>4&quot; ROUND TRAILER LED LIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR4003</strong> WHITE 4&quot; ROUND WITH GROMMET EA</td>
<td><strong>NEW HE-TR4004</strong> RED 4&quot; ROUND EA</td>
<td><strong>NEW HE-TR4005</strong> RED 4&quot; ROUND EA</td>
</tr>
<tr>
<td>- 14 white LEDs: backup functions</td>
<td>- 10 red LEDs: stop, turn, taillight functions</td>
<td>- 14 red LEDs: stop, turn, taillight functions</td>
</tr>
<tr>
<td>- PL-3 connector</td>
<td>- 4 white LEDs for backup lights</td>
<td>- PL-3 connector</td>
</tr>
<tr>
<td>- PMMA lens and ABS housing</td>
<td>- PL-3 connector + male bullet</td>
<td>- PMMA lens and ABS housing</td>
</tr>
<tr>
<td>- Sonically sealed, weather-resistant</td>
<td>- PMMA lens and ABS housing</td>
<td>- Sonically sealed, weather-resistant</td>
</tr>
<tr>
<td></td>
<td>- Sonically sealed, weather-resistant</td>
<td></td>
</tr>
</tbody>
</table>
## Trailer Lighting

### 4" Round Trailer LED Light
- **NEW HE-TR4006 Amber 4" Round**
  - 14 amber LEDs: turn functions
  - PL-3 connector
  - PMMA lens and ABS housing
  - Sonically sealed, weather-resistant

- **NEW HE-TR4007 White 4" Round**
  - 14 white LEDs: backup functions
  - PL-3 connector
  - PMMA lens and ABS housing
  - Sonically sealed, weather-resistant

### Marker/Clearance Light
- **NEW HE-TRRF01 Red with Reflector**
  - 2 LED: side marker functions
  - Amber LED and reflector in one
  - PMMA lens and ABS housing
  - Hardwire connections

### Marker/Clearance Light
- **NEW HE-TRRF01 Amber with Reflector**
  - 2 LED: side marker functions
  - Amber LED and reflector in one
  - PMMA lens and ABS housing
  - Hardwire connections

### Round 2.5" Marker Light
- **NEW HE-TR2501 Red 2.5" Round**
  - 9 LED round marker - red
  - PL-10 plug on housing
  - PMMA lens and ABS housing
  - Grommets included

- **NEW HE-TR2502 Amber 2.5" Round**
  - 9 LED round marker - amber
  - PL-10 plug on housing
  - PMMA lens and ABS housing
  - Grommets included

- **NEW HE-TR2503 White 2.5" Round**
  - 9 LED round marker - white
  - PL-10 plug on housing
  - PMMA lens and ABS housing
  - Grommets included

- **NEW HE-TR2504 Red 2.5" Round**
  - 9 LED round marker - red
  - PL-10 plug on housing
  - PMMA lens and ABS housing

- **NEW HE-TR2505 Amber 2.5" Round**
  - 9 LED round marker - amber
  - PL-10 plug on housing
  - PMMA lens and ABS housing

**Call To Order**: 386.257.2956

[TheInstallBay.com]
### Trailer Lighting + Grommets + Flanges

<table>
<thead>
<tr>
<th>Round 2.5” Marker Light</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR2505</strong></td>
</tr>
<tr>
<td>White 2.5” Round</td>
</tr>
<tr>
<td>EA</td>
</tr>
<tr>
<td>• 9 LED round marker - white</td>
</tr>
<tr>
<td>• PL-10 plug on housing</td>
</tr>
<tr>
<td>• PMMA lens and ABS housing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Round 2” Marker Light</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR2001</strong></td>
</tr>
<tr>
<td>Red 2” Round</td>
</tr>
<tr>
<td>EA</td>
</tr>
<tr>
<td>• 6 LED round marker - red</td>
</tr>
<tr>
<td>• PL-10 plug on housing</td>
</tr>
<tr>
<td>• PMMA lens and ABS housing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Round 2” Marker Light</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR2002</strong></td>
</tr>
<tr>
<td>Amber 2” Round</td>
</tr>
<tr>
<td>EA</td>
</tr>
<tr>
<td>• 6 LED round marker - amber</td>
</tr>
<tr>
<td>• PL-10 plug on housing</td>
</tr>
<tr>
<td>• PMMA lens and ABS housing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Round 2” Marker Light</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR2003</strong></td>
</tr>
<tr>
<td>White 2” Round</td>
</tr>
<tr>
<td>EA</td>
</tr>
<tr>
<td>• 6 LED round marker - white</td>
</tr>
<tr>
<td>• PL-10 plug on housing</td>
</tr>
<tr>
<td>• PMMA lens and ABS housing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Round .75” Marker Light</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR7501</strong></td>
</tr>
<tr>
<td>Red .75” Round</td>
</tr>
<tr>
<td>EA</td>
</tr>
<tr>
<td>• 3 LED round marker - white</td>
</tr>
<tr>
<td>• Sonically sealed, weather-resistant</td>
</tr>
<tr>
<td>• Hardwire connections</td>
</tr>
<tr>
<td>• Polycarbonate lens</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Round .75” Marker Light</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TR7502</strong></td>
</tr>
<tr>
<td>Amber .75” Round</td>
</tr>
<tr>
<td>EA</td>
</tr>
<tr>
<td>• 3 LED round marker - white</td>
</tr>
<tr>
<td>• Sonically sealed, weather-resistant</td>
</tr>
<tr>
<td>• Hardwire connections</td>
</tr>
<tr>
<td>• Polycarbonate lens</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6” Surface Mount Flange</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TRM01</strong></td>
</tr>
<tr>
<td>6” Oval Flange</td>
</tr>
<tr>
<td>10/ PK</td>
</tr>
<tr>
<td>• 6” plastic flange</td>
</tr>
<tr>
<td>• Bulk 10 pack</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6” Grommet</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW HE-TRM02</strong></td>
</tr>
<tr>
<td>6” Oval Grommet</td>
</tr>
<tr>
<td>10/ PK</td>
</tr>
<tr>
<td>• 6” rubber grommet</td>
</tr>
<tr>
<td>• Bulk 10 pack</td>
</tr>
</tbody>
</table>

**Call to order** 386.257.2956
# Trailer Grommets + Flanges

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Code</th>
<th>Pack Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot; FLANGE</td>
<td>4&quot; Round Flange, Stainless Steel Flange, Bulk 10 pack</td>
<td>HE-TRM03</td>
<td>10/PK</td>
</tr>
<tr>
<td>4&quot; GROMMET</td>
<td>4&quot; Round Grommet, Rubber Grommet, Bulk 10 pack</td>
<td>HE-TRM04</td>
<td>10/PK</td>
</tr>
<tr>
<td>2.5&quot; GROMMET</td>
<td>6&quot; Oval Grommet, Rubber Grommet, Bulk 10 pack</td>
<td>HE-TRM05</td>
<td>10/PK</td>
</tr>
<tr>
<td>2&quot; GROMMET</td>
<td>6&quot; Oval Grommet, Rubber Grommet, Bulk 10 pack</td>
<td>HE-TRM06</td>
<td>10/PK</td>
</tr>
<tr>
<td>0.75&quot; FLANGE</td>
<td>0.75&quot; Round Flange, Stainless Steel Flange, Bulk 10 pack</td>
<td>HE-TRM07</td>
<td>10/PK</td>
</tr>
<tr>
<td>0.75&quot; GROMMET</td>
<td>0.75&quot; Round Grommet, Rubber Grommet, Bulk 10 pack</td>
<td>HE-TRM08</td>
<td>10/PK</td>
</tr>
<tr>
<td>6&quot; SURFACE MOUNT FLANGE</td>
<td>6&quot; Oval Flange, Plastic Flange, Single Pack</td>
<td>HE-TRM01</td>
<td>EA</td>
</tr>
<tr>
<td>6&quot; GROMMET</td>
<td>6&quot; Oval Grommet, Rubber Grommet, Single Pack</td>
<td>HE-TRM02</td>
<td>EA</td>
</tr>
<tr>
<td>4&quot; SURFACE MOUNT FLANGE</td>
<td>4&quot; Round Grommet, Stainless Steel Flange, Single Pack</td>
<td>HE-TRM03</td>
<td>EA</td>
</tr>
</tbody>
</table>

**Call to Order**: 386.257.2956
4" GROMMET
NEW HE-TRM104  4" ROUND GROMMET
• 4" rubber grommet
• Single pack

2.5" GROMMET
NEW HE-TRM105  2.5" ROUND GROMMET
• 2.5" rubber grommet
• Single pack

2" GROMMET
NEW HE-TRM106  2" ROUND GROMMET
• 2" rubber grommet
• Single pack

.75" FLANGE
NEW HE-TRM107  .75" ROUND FLANGE
• .75" stainless steel flange
• Single pack

.75" GROMMET
NEW HE-TRM108  .75" ROUND GROMMET
• .75" rubber grommet
• Single pack

VEHICLE-SIDE CONNECTIONS

TRAILER-SIDE CONNECTIONS
RCA CABLES + CONNECTORS + POSTS

**AUDIO CABLES**
- Excellent quality, dynamic range and frequency response
- 24 hard, gold plated connectors
- High quality clear flexible jacket
- Innovative molded strain relief provides protection from short circuits
- Excellent noise reduction

**IBRCA600-5**  RCA CABLES RED/BLACK 3FT  EA
**IBRCA600-6**  RCA CABLES RED/BLACK 6FT  EA
**IBRCA600-10**  RCA CABLES RED/BLACK 10FT  EA
**IBRCA600-14**  RCA CABLES RED/BLACK 14FT  EA
**IBRCA600-17**  RCA CABLES RED/BLACK 17FT  EA
**IBRCA600-20**  RCA CABLES RED/BLACK 20FT  EA
**IBRCA600-Y1**  RCA V-SPLITTTER 1 FEMALE 2 MALE 6IN  EA
**IBRCA600-Y2**  RCA V-SPLITTTER 1 MALE 2 FEMALE 6IN  EA

**AUDIO CABLES**
- Nickel plated connectors
- High quality blue, flexible jacket
- Excellent noise reduction

**IBRCA1M**  RCA CABLES CLEAR 3FT  EA
**IBRCA2M**  RCA CABLES CLEAR 6FT  EA
**IBRCA3M**  RCA CABLES CLEAR 10FT  EA
**IBRCA4M**  RCA CABLES CLEAR 14FT  EA
**IBRCA5M**  RCA CABLES CLEAR 17FT  EA
**IBRCAY1**  RCA Y-SPLITTTER 1 FEMALE 2 MALE 6IN  EA
**IBRCAY2**  RCA Y-SPLITTTER 1 MALE 2 FEMALE 6IN  EA

**BATTERY POST ADAPTERS**

**IBF55**
**RCA100-BM10**  BARREL CONNECTORS
- MALE, NICKEL 10/PK
**RCA100-BM50**  MALE, NICKEL 50/PK
**RCA100-BF10**  FEMALE, NICKEL 10/PK
**RCA100-BF50**  FEMALE, NICKEL 50/PK
**IBF55**  FEMALE TO FEMALE 3.5, NICKEL 10/PK

**3.5 MM MALE TO RCA**

- IB3.5RCA  6 FT  10/PK
- IB3.5RCA  3 FT  5/PK

**3.5MM MALE TO MALE**

- IB3.5MM  6 FT  10/PK
- IB3.5MM  3 FT  5/PK

**RCA-BARREL CONN. MINI RIGHT ANGLE**

- RCAMRA-10  RIGHT ANGLE  10/BAG
- RCA100-BP  RICA BANANA PLUG PAIRED BLACK/RED 1 PAIR

**GAUGE REDUCERS**

**IBCPLR1**  0 IN / 4 GA OUT NICKEL  EA
**IBCPLR2**  4 IN / 8 OUT NICKEL  EA

**MANL/ANL FUSE HOLDERS**

**IBR53**  2 POS MINI ANL Fuse Dist Block  10GA INPUT W/4GA REDUCERS, 4GA OUTPUT W/8GA REDUCERS
**IBR54**  2 POS POWER Dist Block  10GA INPUT W/4GA REDUCERS, 4GA OUTPUT W/8GA REDUCERS

**CALL TO ORDER**  386.257.2956

InstaillBay.com
**Bracketron + Line Converters**

**Line Output Converters**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBLOC01</td>
<td>2-Channel Adjustable Level Converter 40W</td>
<td>BB1-557-2</td>
</tr>
<tr>
<td></td>
<td>- Handles up to 40 watt input power</td>
<td>Smartphone EA</td>
</tr>
<tr>
<td></td>
<td>- Fully adjustable dual output level controls</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Transformer design isolates ground loops</td>
<td></td>
</tr>
<tr>
<td>IBLOC02</td>
<td>2-Channel Adjustable Level Converter 80W</td>
<td>BB2-554-2</td>
</tr>
<tr>
<td></td>
<td>- Handles up to 80 watt input power</td>
<td>USB Charger EA</td>
</tr>
<tr>
<td></td>
<td>- Fully adjustable dual output level controls</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Transformer design isolates ground loops</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Wired input to 2 RCA female out</td>
<td></td>
</tr>
<tr>
<td>NEW IBLOC03</td>
<td>2-Channel Adjustable Level Converter 60W WITH REMOTE</td>
<td>BB5-549-2</td>
</tr>
<tr>
<td></td>
<td>- Handles up to 60 watt input power</td>
<td>Audio Cassette Adapter EA</td>
</tr>
<tr>
<td></td>
<td>- Fully adjustable dual output level controls</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Transformer design isolates ground loops</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Wired input to 2 RCA female out</td>
<td></td>
</tr>
<tr>
<td>IBLOC04</td>
<td>4-Channel Adjustable Level Converter 60W</td>
<td>BB1-754-6</td>
</tr>
<tr>
<td></td>
<td>- Handles up to 60 watt input power</td>
<td>Non-Slip Gel EA</td>
</tr>
<tr>
<td></td>
<td>- Fully adjustable dual output level controls</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Transformer design isolates ground loops</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Wired input to 4 RCA female out</td>
<td></td>
</tr>
</tbody>
</table>

**Magnodash Magnet Mount**

- Temporport gel suction cup attaches securely to most vehicle dashes and windshields
- Securely mounts to most hard or textured dash surfaces

**Single Solo Power**

- Single USB port for easy charging
- 1.0A output
- Stylish and compact with blue LED power indicator
- Short-circuit & over-current/heat/voltage protection

**Tape Shifter**

- Play your favorite music on your smartphone/MP3 device through your car's cassette tape deck
- Works with all smartphones and MP3 devices that have 3.5mm audio output
- Easy to use, plug & play

**PwrRev Lightning Cable**

- The PwrRev Lightning Cable is an MFI certified charge and sync cable.

**Dash Pad Mat**

- Holds smartphones, MP3 players, sunglasses and other items
- Washable and reusable
- Adheres on dashboards with a flat area

**PwrRev Micro USB Cable**

- The PwrRev Micro USB Cable is a 1 meter charge and sync cable for any device requiring a micro USB input.

Call to Order 386.257.2956
AMP KITS

AK01
3600 WATT AMP KIT:
- 17” BLUE POWER WIRE
- 2” BLACK POWER WIRE
- 8” BLUE POWER WIRE
- 6” BLACK GROUND WIRE
- 2 RIGHT ANGLE RCA CABLES
  - 17” BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 20” BLUE REMOTE TURN-ON WIRE
- 1 ANL FUSE HOLDER
  - NICKEL PLATED
- 1 MINI-ANL FUSE HOLDER
  - NICKEL PLATED
  - 2 POSITION
  - 1 (0/1GA) INPUT WITH 2 (4GA) OUTPUT WITH 2 80 AMP FUSES
- 1 BATTERY TERMINAL
  - NICKEL PLATED
- 1 DISTRIBUTION BLOCK
  - NICKEL PLATED
- 2 RING TERMINALS
  - NICKEL PLATED
  - BLACK/BLUE BOOTS
- 1 HARDWARE BAG

AK02
2000 WATT AMP KIT:
- 17” BLUE POWER WIRE
- 3” BLACK POWER WIRE
- 1 RIGHT ANGLE RCA CABLE
  - 17” BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 17” BLUE REMOTE TURN-ON WIRE
- 1 ANL FUSE HOLDER
  - NICKEL PLATED
- 150 AMP FUSE
- 2 RING TERMINALS
  - NICKEL PLATED
  - BLACK/BLUE BOOTS
- 1 HARDWARE BAG

CALL TO ORDER 386.257.2956
AK4ANL

1600 WATT AMP KIT:
• 17’ BLUE POWER WIRE
• 3’ BLACK POWER WIRE
• 1 RIGHT ANGLE RCA CABLE
  - 17’ BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
• 17’ BLUE REMOTE TURN-ON WIRE
• 1 ANL FUSE HOLDER
  - NICKEL PLATED
  - 60 AMP FUSE
• 2 RING TERMINALS
  - 1 5/16” NICKEL PLATED
  - 1 1/4” NICKEL PLATED
• 1 HARDWARE BAG

AK4

1600 WATT AMP KIT:
• 17’ BLUE POWER WIRE
• 3’ BLACK POWER WIRE
• 1 RIGHT ANGLE RCA CABLE
  - 17’ BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
• 12’ BLUE REMOTE TURN-ON WIRE
• 1 MINI-ANL FUSE HOLDER
  - NICKEL PLATED
  - 60 AMP FUSE
• 2 RING TERMINALS
  - 1 5/16” NICKEL PLATED
  - 1 1/4” NICKEL PLATED
• 1 HARDWARE BAG

CALL TO ORDER 386.257.2956
AMP KIT + CAPACITOR

AK8

1000 WATT AMP KIT:
- 17” BLUE POWER WIRE
- 3” BLACK POWER WIRE
- 1 RIGHT ANGLE RCA CABLE
  - 17” BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 17” BLUE REMOTE TURN-ON WIRE
- 1 MINI-ANL FUSE HOLDER
  - NICKEL PLATED
  - 40 AMP FUSE
- 2 RING TERMINALS
  - 1 3/8” NICKEL PLATED
  - 1 1/4” NICKEL PLATED
- 1 HARDWARE BAG

IB-CAP1F

1 FARAD DISTRIBUTION TOP VOLT METER
- IMPROVE SOUND QUALITY
- LOW ESR (EQUIVALENT SERIES RESISTANCE)
- CLEANER MIDS & HIGHS

CALL TO ORDER 386.257.2956
SWITCHES AND ELECTRICAL COMPONENTS
UNIVERSAL SEAT HEATERS

Aftermarket Carbon Fiber Heated Seat Kits Sure to Fit Any Application. These Custom High Quality Kits Feature:
- Dual carbon fiber heating elements for rapid warm up times and even heating across the entire pad
- Operating temperatures range from 115°F to 135°F over the entire heating element
- Each of the carbon fiber heating elements can be trimmed to ensure an exact fit for the bottom and back of the seat
- Carbon fiber heating elements are water and stain resistant
- Electronic auto off temperature safety system
- Model specific integrated wiring harness

IBHS1 SINGLE SEAT HEATER WITH ILLUMINATED 3-POSITION SWITCH, 18"x9", POWER RATING: DC12V/2533W x2
1/BOX

IBHS2 SINGLE SEAT HEATER WITH ILLUMINATED 5-POSITION SWITCH, 18"x9", POWER RATING: DC12V/2533W x2
1/BOX

IBHS3 DRIVER & PASSENGER SEAT HEATER WITH DUAL ILLUMINATED 5-POSITION THUMB DIAL SWITCH, 18"x9", POWER RATING: DC12V/2533W x4
1/BOX

IBHS1SW IBHS1 RPL. SWITCH 3 POS EA
IBHS1HA IBHS1 RPL. HARNESS EA
IBHS1-EXT 1M EXTENSION CABLE FOR IBHS1 KIT EA
IBHS2SW IBHS2 RPL. SWITCH SINGLE 5 POS EA
IBHS2HA IBHS2 RPL. HARNESS EA
IBHS3SW IBHS3 RPL. SWITCH DUAL 5 POS EA
IBHS3HA IBHS3 RPL. HARNESS EA

XL SEAT HEATER KIT

IBHS1-XL ILLUMINATED 3-POSITION SWITCH, 19"x11", POWER RATING: DC12V/2533W x2 EA

BULK SINGLE SEAT HEATERS

IBHS1-B1 1 PACK POLY BAG IBHS1 EA
IBHS1-B 3 PACK POLY BAG IBHS1 EA

BULK SINGLE SEAT HEATERS

IBHS1-XLB 3 PACK POLY BAG IBHS1-XL EA

CALL TO ORDER 386.257.2956
# Stainless + Rocker Switches

## Black Momentary Switches

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIBRBS16</td>
<td>Black, 16mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBS19</td>
<td>Black, 19mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBS16</td>
<td>Black, 16mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBS19</td>
<td>Black, 19mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBS16</td>
<td>Black, 16mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBS19</td>
<td>Black, 19mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBSW16</td>
<td>Black, 16mm White</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBSW19</td>
<td>Black, 19mm White</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBSY16</td>
<td>Black, 16mm Yellow</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRBSY19</td>
<td>Black, 19mm Yellow</td>
<td>EA</td>
</tr>
</tbody>
</table>

## Black Latching Switches

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBRBS16</td>
<td>Black, 16mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBS19</td>
<td>Black, 19mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBS16</td>
<td>Black, 16mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBS19</td>
<td>Black, 19mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBST16</td>
<td>Black, 16mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBST19</td>
<td>Black, 19mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBSTW16</td>
<td>Black, 16mm White</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBSTW19</td>
<td>Black, 19mm White</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBSTY16</td>
<td>Black, 16mm Yellow</td>
<td>EA</td>
</tr>
<tr>
<td>IBRBSTY19</td>
<td>Black, 19mm Yellow</td>
<td>EA</td>
</tr>
</tbody>
</table>

## Stainless Latching Switches

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBRSS16</td>
<td>Stainless, 16mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSS19</td>
<td>Stainless, 19mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSS16</td>
<td>Stainless, 16mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSS19</td>
<td>Stainless, 19mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSS16</td>
<td>Stainless, 16mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSS19</td>
<td>Stainless, 19mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSSW16</td>
<td>Stainless, 16mm White</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSSW19</td>
<td>Stainless, 19mm White</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSSY16</td>
<td>Stainless, 16mm Yellow</td>
<td>EA</td>
</tr>
<tr>
<td>IBRSSY19</td>
<td>Stainless, 19mm Yellow</td>
<td>EA</td>
</tr>
</tbody>
</table>

## Stainless Momentary Switches

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIBRSS16</td>
<td>Stainless, 16mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSS19</td>
<td>Stainless, 19mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSS16</td>
<td>Stainless, 16mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSS19</td>
<td>Stainless, 19mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSS16</td>
<td>Stainless, 16mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSS19</td>
<td>Stainless, 19mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSSW16</td>
<td>Stainless, 16mm White</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSSW19</td>
<td>Stainless, 19mm White</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSSY16</td>
<td>Stainless, 16mm Yellow</td>
<td>EA</td>
</tr>
<tr>
<td>MIBRSSY19</td>
<td>Stainless, 19mm Yellow</td>
<td>EA</td>
</tr>
</tbody>
</table>

## Round Rocker Switches

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBRRS</td>
<td>ON/OFF, 15 Amp</td>
<td>5/BAG</td>
</tr>
<tr>
<td>IBRRS16</td>
<td>Black, 16mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS19</td>
<td>Black, 19mm Blue</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS6</td>
<td>Black, 16mm Green</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS16</td>
<td>Black, 16mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS19</td>
<td>Black, 19mm Red</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS16</td>
<td>Black, 16mm White</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS19</td>
<td>Black, 19mm White</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS16</td>
<td>Black, 16mm Yellow</td>
<td>EA</td>
</tr>
<tr>
<td>IBRRS19</td>
<td>Black, 19mm Yellow</td>
<td>EA</td>
</tr>
</tbody>
</table>

## Toggle Switches

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBITA</td>
<td>ILLUMINATED, AMBER, PRE WIRED 6”, 20 AMP</td>
<td>5/BAG</td>
</tr>
<tr>
<td>IBIT56</td>
<td>ILLUMINATED, GREEN, PRE WIRED 6”, 20 AMP</td>
<td>5/BAG</td>
</tr>
<tr>
<td>IBITSR</td>
<td>ILLUMINATED, RED, PRE WIRED 6”, 20 AMP</td>
<td>5/BAG</td>
</tr>
<tr>
<td>IBTSSS</td>
<td>STD SPST ON-OFF 6” LEADS, 20 AMP</td>
<td>5/BAG</td>
</tr>
<tr>
<td>IBTSSM</td>
<td>MINI SINGLE POLE, SINGLE THROWS</td>
<td>5/BAG</td>
</tr>
</tbody>
</table>

## Miscellaneous

- IBMTS: MINI 20” LEADS ON AND OFF, 6 AMP 5/BAG
- IBVS: PLUG IN VALET SWITCH W/ LEADS 5/BAG
- IBWPS: WATERPROOF, SINGLE POLE, SINGLE THROW UL EA
## Components: Diode + Resistors + Blockers

### Electrolytic Capacitors
- **CAP2**: 2.2 MF/100V 4P 2 PAIR
- **CAP3**: 3.3 MF/100V 4P 2 PAIR
- **CAP330**: 330 MF/100V 4P 2 PAIR
- **CAP4**: 4.7 MF/100V 4P 2 PAIR
- **CAP100**: 100 MF/100V 4P 2 PAIR

### Diodes
- **D1**: 1 AMP TAPE AND REEL 20/PK
- **D3**: 3 AMP TAPE AND REEL 20/PK
- **D6**: 6 AMP TAPE AND REEL 20/PK

### Variable Resistors
- **IBVR**: Universal variable resistor kit can be used to interface with popular multiplexed door lock systems and security systems found in Chrysler, Toyota, Mazda, etc. Easy dialing of resistor value is a huge time saver! 6 to 50 adjustible. Kit includes five 10 Turn, 5K ohm variable resistors. 5 PK

### Sand Cast Resistors
- **IBR2**: 2 OHM/25W/5% WIREWOUND 2/PK
- **IBR4**: 4 OHM/25W/5% WIREWOUND 2/PK
- **IBR8**: 8 OHM/25W/5% WIREWOUND 2/PK

### Resistors .05W/5%
- **IB1KR**: 1.5K OHM 100/BAG
- **IB2KR**: 2.5K OHM 100/BAG
- **IB5KR**: 5K OHM 100/BAG
- **MR1-2K**: 1.2K OHM 20/PK
- **MR240**: 240K OHM 20/PK
- **MR1-13K**: 13K OHM 20/PK
- **MR1-2K**: 1.2K OHM 20/PK
- **MR1-3K**: 3K OHM 20/PK
- **MR1-4K**: 4K OHM 20/PK
- **MR1-5K**: 5K OHM 20/PK
- **MR1-6K**: 6K OHM 20/PK
- **MR1-8K**: 8K OHM 20/PK
- **MR1-10K**: 10K OHM 20/PK
- **MR1-15K**: 15K OHM 20/PK
- **MR1-20K**: 20K OHM 20/PK
- **MR1-24K**: 24K OHM 20/PK
- **MR1-30K**: 30K OHM 20/PK
- **MR1-40K**: 40K OHM 20/PK
- **MR1-50K**: 50K OHM 20/PK
- **MR1-60K**: 60K OHM 20/PK
- **MR1-80K**: 80K OHM 20/PK
- **MR1-100K**: 100K OHM 20/PK
- **MR1-120K**: 120K OHM 20/PK
- **MR1-150K**: 150K OHM 20/PK
- **MR1-220K**: 220K OHM 20/PK
- **MR1-270K**: 270K OHM 20/PK
- **MR1-330K**: 330K OHM 20/PK
- **MR1-470K**: 470K OHM 20/PK
- **MR1-560K**: 560K OHM 20/PK
- **MR1-680K**: 680K OHM 20/PK
- **MR1-820K**: 820K OHM 20/PK
- **MR1-930K**: 930K OHM 20/PK
- **MR1-1M**: 1M OHM 20/PK

### Resistor Kit
- **GNVAT5**: VATS Bypass Resistors 170 TOTAL 10 PER VALUE
  - 392 OHM 1/4 WATT 5% 1/4 WATT 5%
  - 523 OHM 1/4 WATT 5% 1/4 WATT 5%
  - 681 OHM 1/4 WATT 5% 1/4 WATT 5%
  - 827 OHM 1/4 WATT 5% 1/4 WATT 5%
  - 1.3K 1/4 WATT 5% 1/4 WATT 5%
  - 1.47K 1/4 WATT 5% 1/4 WATT 5%
  - 1.8K 1/4 WATT 5% 1/4 WATT 5%
  - 2.37K 1/4 WATT 5% 1/4 WATT 5%
  - 3.60K 1/4 WATT 5%

### 6dB Bass/Treble Blockers
- **BB398**: 398UF 100V Non-Polar 10% Pair
  - CAP 500Hz @ 4 OHM, 6.25" Speakers
- **BB99**: 199UF 100V Non-Polar 10% Pair
  - CAP 2000Hz @ 4 OHM, 6.25" Speakers
- **BB133**: 133UF 50V Non-Polar 10% Pair
  - CAP 3000Hz @ 4 OHM, 6" Speakers
- **BB99**: 99UF 100V Non-Polar 10% Pair
  - CAP 4000Hz @ 4 OHM, 6.25" Speakers
- **BB44**: 14UF 50V Non-Polar 10% Pair
  - CAP 2000Hz @ 4 OHM, 4" Speakers
- **BB66**: 66UF 50V Non-Polar 10% Pair
  - CAP 6000Hz @ 4 OHM, 4" Speakers
- **BB33**: 33UF 50V Non-Polar 10% Pair
  - CAP 1.2K @ 4 OHM, 3.5" Speakers
- **BB7**: 7UF 50V Non-Polar 10% Pair
  - CAP 5.6K @ 4 OHM, 4" Speakers

**Call to Order**: 386.257.2956

---

*Image Credit: InstallBay.com*
RELAY SOCKETS + BATTERY + ACTUATORS + RELAYS

COMPONENTS

FLASHER+ SIRENS + FANS

RELAYS

E-123  TVCO RELAY 30 AMP  EA
RL3040  ECONOMY RELAY 30/40 AMP  EA
NEW 24VRL3040  24V 30/40 AMP RELAY  EA
NEW IBW-24VRL  24V 30/40 AMP WATER RESIST RELAY  EA
IB80  80 AMP RELAY, IP67 RATING  EA
The IB80 handles 80 amps continuous and 150 amp surges. Perfect for “show systems” utilizing lighting and motorized enhancements.
IB200  200 AMP RELAY, IP67 RATING  EA
The IB200 handles 200 amps continuous and 500 amp surges. Perfect for “show systems” utilizing lighting and motorized enhancements.
IB500  500 AMP RELAY, IP67 RATING  EA
The IB500 handles 500 amps continuous. Perfect for “show systems” utilizing lighting and motorized enhancements.
IBLR  LATCHING RELAY  EA
Can be used to drive a reverse action of linear actuators.

POWER LOCK ACTUATORS

T-DLA  PREMIUM DOOR LOCK ACTUATOR 2 WIRE  EA
8.8 lbs of pull capacity, 2 wire.
DLA  DOOR LOCK ACTUATOR 2 WIRE  EA
E-DLA  ECONOMY DUAL LOCK ACTUATOR 2 WIRE  EA

DOOR LOCK BRACKET

JW-40CDL2  CABLE TYPE  PAIR
Replacement bracket for cable type actuator. Use with power lock actuator.
CDK1  USE WITH CABLE ACTUATORS  PAIR
Eliminates the need to splice into cable.

ACTUATOR KIT

DLA-CK2  CABLE STYLE ACTUATOR KIT  PAIR
2 door newer vehicles with cable lock door systems.

FLASHER

IB552  2 PRONG THERMAL REPLACEMENT  EA
SIGNAL FLASHER - COOPER BUSSMAN
NEW RL12VF  ADJUSTABLE CAN FLASHER RELAY 12V  EA

WATER RESISTANT RELAY & HARNESS KITS

IBW-ET13H  5-PIN, 12/16GA WATER RESISTANT HARNESS & RELAY  EA
NEW IBW-24VRLH  WATER RESISTANT 5 PIN 24V RELAY & HARNESS  EA

SIRENS

IBSIREN  6 TONE REPLACEMENT 4" X 3.75" X 4"  EA
IBSIRENMINI  MINI PIEZO 3.25" X 4.25" X 3.5"  EA

RELAY SOCKETS

ERS-123  RELAY SOCKET LOCKING W/ 12" LEAD  EA
ERS-124  ECONOMY RELAY SOCKET W/ 12" LEADS 25/PK
ERS-126  3 WIRE RELAY SOCKET W/Diode  EA
NEW IBW-ERS125  WATER RESISTANT 12/24V RELAY SOCKET  EA

COOLING FANS 12 VOLT

CF1  SIZE: 3.11" X 3.11" X 0.95"  EA
CF2  SIZE: 5.42" X 5.12" X 1.50"  EA
CF3  SIZE: 8.5" X 1.38" X 1.18"  EA

CALL TO ORDER 386.257.2956
### Components

#### Battery + Noise Filter + Isolator + Line Output Converters + Power Supply

<table>
<thead>
<tr>
<th>NOISE FILTER</th>
<th>5 AMP NOISE FILTER</th>
<th>IBNF5</th>
<th>EA</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 AMP NOISE FILTER</td>
<td>IBNF10</td>
<td>EA</td>
<td></td>
</tr>
<tr>
<td>30 AMP NOISE FILTER</td>
<td>IBNF30</td>
<td>EA</td>
<td></td>
</tr>
</tbody>
</table>

| 40 AMP NOISE FILTER | IBNF40 | EA |
| 50 AMP NOISE FILTER | IBNF50 | EA |

#### GROUND LOOP ISOLATOR
- IBGLI GROUND LOOP ISOLATOR | EA |
- For removing pops, clicks and engine noise when using factory amps with aftermarket radios.

#### Mini Line Output Converter
- IBR69 Mini Line Output Converter | EA |
  - 2 CHANNEL MINI LINE OUTPUT CONVERTER
  - Auto remote amp turn-on
  - 6.3 step down with adjustable output
  - 50 watts max per channel

#### Line Output Converter
- IBR67 Line Output Converter | EA |
  - 2 CHANNEL LINE DRIVER/LINE OUTPUT CONVERTER
  - High level/low level input
  - Manual selector switch for RCA and speaker inputs
  - Adjustable gain output
  - Can be used to convert speaker input to RCA output
  - 10 volt maximum output

#### DC/DC Voltage Stabilizer
- L-IBVSTABL DC/DC Voltage Stabilizer | EA |
  - 8-40v input
  - 12v output
  - 10 amp output
  - IP67

#### Brake Light Flasher
- IBBLF Brake Light Flasher | EA |
  - For use with non-LED third brake lights
  - Flashes third brake light for greater visibility

#### ISOLATOR KITS
- IB1118Z ISOLATOR INSTALL KIT | EA |
- IB1329Z 300 AMP ISOLATOR | EA |
- IB1330Z 300 AMP ISOLATOR | EA |
- IB1340Z 240 AMP ISOLATOR | EA |
- IB1350Z 70 AMP ISOLATOR | EA |
- IB1360Z 95 AMP ISOLATOR | EA |

#### GM Delco Connector Kit
- IB44CD Sure Power CS Connector Kit

#### Strobe Flash Controller
- IBLLEDorf STROBE FLASH CONTROLLER | EA |
  - For use with LED third brake lights
  - Flashes third brake light for greater visibility

#### USB (Universal Serial Bus)
- IBVUSBT25 USB to 5V USB Voltage Reducer | EA |
- IBVUSDC26 USB to 6V for Golf Carts | EA |

#### SMART BATTERY ISOLATORS
- NEW IB-SRL80 80 AMP | EA |
- NEW IB-SRL920 200 AMP | EA |
- NEW IB-SRL500 500 AMP | EA |

- Charge your auxiliary power while driving
- Cost effective protection against a flat start battery

#### CALL TO ORDER
386.257.2956

---

*TheInstallBay.com*
POWER SUPPLY

- LED LIGHT, SWITCHABLE OUTPUTS BETWEEN SMART CHARGING AND SINGLE FIXED VOLTAGE (WHICH CAN BE SET BETWEEN 15V AND 16.5V)
- BUILT-IN 4 STAGE SMART CHARGER
- DECK MOUNT SMART CHARGER
- UL-CUL APPROVED
- QUIET INTERNAL FAN COOLING
- OVERTEMP PROTECTION
- REVERSE POLARITY PROTECTION
- (PFC) POWER FACTOR CORRECTION
- MORE EFFICIENT & CLEAN POWER SUPPLY

### 35 AMP POWER SUPPLY
IBPS5
10.5" D X 3.5" H X 2.2" W
- 35 Amp power supply
- 430 Watts max output
- DC output voltage 13.6V/14.4 (D C)
- Output voltage tolerance + or - .7%
- 5 Amps max AC current @ 108VAC
- Input voltage range 105-135 AC

### 55 AMP POWER SUPPLY
IBPS55
10.5" D X 3.5" H X 2.2" W
- 55 Amp power supply
- 780 Watts max output
- DC output voltage 13.6V/14.4 (D C)
- Output voltage tolerance + or - .7%
- 7 Amps max AC current @ 108VAC
- Input voltage range 105-135 AC

### 75 AMP POWER SUPPLY
IBPS75
10.5" D X 3.5" H X 2.2" W
- 75 Amp power supply
- 1065 Watts max output
- DC output voltage 13.6V/14.4 (D C)
- Output voltage tolerance + or - .7%
- 12 Amps max AC current @ 108VAC
- Input voltage range 105-135 AC

### 100 AMP POWER SUPPLY
IBPS100
10.5" D X 3.5" H X 2.2" W
- 100 Amp power supply
- 1440 Watts max output
- DC output voltage 13.6V/14.4 (D C)
- Output voltage tolerance + or - .7%
- 13 Amps max AC current @ 108VAC
- Input voltage range 105-135 AC

CALL TO ORDER 386.257.2956
POWER INVERTERS

1000 WATT POWER INVERTER

NEW PMX-1000 POWER INVERTER WITH WIRED REMOTE EA
• Pure sine wave output
• 1000 watt
• 11-15v DC input
• 115v AC output
• 2 AC outlets/1 GFCI/1 USB
• Short circuit overload
• 6.1 lbs. 10.5” x 8.2” x 3.5”

200 WATT POWER INVERTER

NEW PMX-200MS POWER INVERTER EA
• Modified sine wave
• 200 watt
• 12v DC input
• 120v AC output, 60Hz
• 2 AC outlets/1 USB 2.1 amp

2000 WATT POWER INVERTER

NEW PMX-2000 POWER INVERTER WITH WIRED REMOTE EA
• Pure sine wave output
• 1000 watt
• 11-15v DC input
• 115v AC output
• 2 AC outlets/1 GFCI/1 USB
• Short circuit overload
• 9.2 lbs. 13.1” x 8.8” x 3.8”

400 WATT POWER INVERTER

NEW PMX-400MS POWER INVERTER EA
• Modified sine wave
• 400 watt
• 12v DC input
• 120v AC output, 60Hz
• 2 AC outlets/1 USB 2.1 amp

3000 WATT POWER INVERTER

NEW PMX-3000 POWER INVERTER WITH WIRED REMOTE EA
• Pure sine wave output
• 1000 watt
• 11-15v DC input
• 115v AC output
• 4 AC outlets/2 GFCI/1 USB
• Short circuit overload
• 12.01 lbs. 14.8” x 10.3” x 4.5”

800 WATT POWER INVERTER

NEW PMX-800MS POWER INVERTER EA
• Modified sine wave
• 800 watt
• 12v DC input
• 120v AC output, 60Hz
• 2 AC outlets/1 USB 2.1 amp

CALL TO ORDER 386.257.2956
**PMX ON/OFF SWITCH**

NEW PMX-001

On/off switch for PMX power inverters

---

**POWER SUPPLY**

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>EA</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS12</td>
<td>7 7/8&quot; L x 1 1/2&quot; H x 3 7/8&quot; W</td>
<td></td>
</tr>
</tbody>
</table>

**OUTPUT:**
- 12V DC Voltage
- 8.3A current rating
- 99% power rating
- 10.8-13.2V adj. range

**INPUT:**
- 85-264VAC 120-370VDC range
- 47-63Hz frequency range
- 82% efficiency (TYP.)
- 2.4A/110VAC 1.2A/220VAC

---

**LINEAR ACTUATOR BRACKET**

JW-12LABA TOP OR BOTTOM

For all standard grade actuators 1" through 24"

1 piece kit

---

**PIVOT ACTUATOR BRACKET**

JW-10LABA LINEAR ACTUATOR PIVOT BRACKET

For all standard grade actuators

---

**LINEAR ACTUATOR W/POT**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>EA</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLNA2</td>
<td>2&quot; ext., 6 7/8&quot; closed-8 7/8&quot; open</td>
<td></td>
</tr>
<tr>
<td>FLNA4</td>
<td>4&quot; ext., 8 7/8&quot; closed-12 13/16&quot; open</td>
<td></td>
</tr>
<tr>
<td>FLNA6</td>
<td>6&quot; ext., 10 7/8&quot; closed-16 13/16&quot; open</td>
<td></td>
</tr>
</tbody>
</table>

- Low gear and motor noise
- Corrosion resistant aluminum outer tube
- Aluminum extension tube
- Powder coated metal gears
- Lifetime lubrication
- Zinc housing

---

**ACTUATOR CONTROLLER**

JW-LAC LINEAR ACTUATOR CONTROLLER

This controller equipped with built-in relays capable to control two linear actuators with UP/DOWN features at the same time.

---

CALL TO ORDER 386.257.2956
POWER WINDOW KITS

DOOR KITS

JW21  2 DOOR WITH UNLOCK/LOCK KIT WITH HARNESS
      Switch activated 8.8 lbs. Switches are mounted in front doors only and operate all doors.
      Interface with remote and alarm systems (external relays required)

JW421  4 DOOR WITH UNLOCK/LOCK KIT WITH HARNESS (SEE JW21)

UNIVERSAL TRUNK RELEASE KIT

JWS91  OPERATES TRUNK RELEASE ON MOST POPULAR CARS. CONTAINS ALL HARDWARE AND SWITCHES
        REQUIRED FOR INSTALL

SUPER SOLENOID KIT

JWS945  45 LB. PULL
        POWER TO OPERATE EXTRA HEAVY HATCHES, LIDS ON DOORS

DOOR POPPER AND SOLENOID KIT

JW2/59K  TWO DOOR STANDARD, COMPLETE KIT FOR TWO DOOR INSTALLATION. WILL WORK WITH REMOTE OR
         SECURITY SYSTEMS WITH TRUNK OUTPUT INTERFACE, 15LB. TORQUE

DOOR POPPER

JW/591  2 STAINLESS STEEL “DOOR POPPER” UNITS WITH STRIKE PLATES
        FOR “SHAVE DOOR HANDLE” OPERATION
        Door is “popped” open by spring loaded stainless steel push rods.

HOT ROD ACCESSORIES

SIL40K  40 LB. SOLENOID WITH HARDWARE

SIL40K-BOOT  REPLACEMENT BOOT

NEW SHAVED40  BASIC SHAVED DOOR HANDLE REMOTE ENTRY KIT

POWER WINDOWS

AEW POWER WINDOWS AND ACCESSORIES

JW-02P  REPLACEMENT POWER WINDOW SWITCH, ILLUMINATED

JW-03P  REPLACEMENT POWER WINDOW SWITCH, ILLUMINATED

JW-32ED  2 DOOR 3 SWITCH KIT P0D STYLE

JW-32JK  2 DOOR 3 SWITCH KIT JOKER STYLE

JW-33ED  2 DOOR 3 SWITCH KIT P0D STYLE

JW-33RS  2 DOOR 3 SWITCH KIT ARMREST MOUNT

JW-73FD  4 DOOR 7 SWITCH KIT P0D STYLE

JW-9000  UNIVERSAL POWER WINDOW SET

JW-92ED  UNIVERSAL POWER WINDOW SET W/JW-32ED KIT (2-DOOR)

JW-93ED  UNIVERSAL POWER WINDOW SET W/JW-33ED KIT (2-DOOR)

JW-97FD  UNIVERSAL POWER WINDOW SET W/JW-73FD KIT (4-DOOR)

CALL TO ORDER  386.257.2956
<table>
<thead>
<tr>
<th>Camera Type</th>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| Surface Mount Camera        | CC001 | • Image (mirrored/non-mirrored): selectable  
• Parking lines: selectable  
• 170 degree viewing angle |
| Surface Mount PL Camera     | CC003 | • 4 LEDs  
• Parking lines: selectable  
• 150 degree viewing angle  |
| License Plate Active Line   | CC004 | • Active parking lines  
• 4 LEDs  
• 160 degree viewing angle  |
| IR Plate Camera             | CC005 | • 8 IRs  
• Parking lines: selectable  
• 160 degree viewing angle  |
| Angled Bolt Camera          | CC006 | • Image (mirrored/non-mirrored): selectable  
• Parking lines: selectable  
• 170 degree viewing angle  |
# Back-up Cameras

<table>
<thead>
<tr>
<th>License Plate Camera</th>
<th>Bullet Camera</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CC007</strong></td>
<td><strong>CC008</strong></td>
</tr>
<tr>
<td>• Image (mirrored/non-mirrored): selectable</td>
<td>• Image (mirrored/non-mirrored): selectable</td>
</tr>
<tr>
<td>• Parking lines: selectable</td>
<td>• Parking lines: selectable</td>
</tr>
<tr>
<td>• 170 degree viewing angle</td>
<td>• 160 degree viewing angle</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Thru-Hole Camera</th>
<th>Adjustable Side Camera</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CC009</strong></td>
<td><strong>CC010</strong></td>
</tr>
<tr>
<td>• IRs</td>
<td>• Image (mirrored/non-mirrored): selectable</td>
</tr>
<tr>
<td>• Parking lines: selectable</td>
<td>• Parking lines: selectable</td>
</tr>
<tr>
<td>• 150 degree viewing angle</td>
<td>• 160 degree viewing angle</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Commercial Black Camera</th>
<th>Commercial White Camera</th>
<th>4.3&quot; Mirror Monitor</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CC011</strong></td>
<td><strong>CC012</strong></td>
<td><strong>CC013</strong></td>
</tr>
<tr>
<td>• IRs</td>
<td>• Parking lines: selectable</td>
<td>• 4.3&quot; LCD display mirror monitor</td>
</tr>
<tr>
<td>• Parking lines: selectable</td>
<td>• 160 degree viewing angle</td>
<td>• Signal sensing</td>
</tr>
<tr>
<td>• 160 degree viewing angle</td>
<td></td>
<td>• 2 camera input</td>
</tr>
</tbody>
</table>

Call to order: 386.257.2956
SPEAKERS & ACCESSORIES
New design silicone with egg wave foam, which allows for no more trimming or cutting and better sealing for better sound. Patent pending, foldable speaker baffle is designed to improve the directional flow of sound waves and focus them into the cabin. It perfectly seals the speaker against the interior panel. It also offers waterproof protection for the speakers, and the foldable ring fits different depths.

**Silicone Speaker Baffles**

- IBSF65  2 Piece Silicone Baffle Kit 6.5"  PKG/PAIR
- IBSF65-B  2 Piece Silicone Baffle Kit 6.5"  10 Pair Bulk Pack
- IBSF525  2 Piece Silicone Baffle Kit 5.25"  PKG/PAIR
- IBSF69  2 Piece Silicone Baffle Kit 6X9"  PKG/PAIR
- IBSF69-B  2 Piece Silicone Baffle Kit 6X9"  10 Pair Bulk Pack
- NEW IBSF80  2 Piece Silicone Baffle Kit 8"  PKG/PAIR

**Vertek/XTC Acoustic Baffles**

- VXT42  4" Shallow Round  PAIR
- VXT462  4" x 6" Shallow Oval  PAIR
- VXT46  4" x 6" Oval  PAIR
- VXT52  5" Round Shallow  PAIR
- VXT55  5" to 5-1/4" Round  PAIR
- VXT57  5" x 7" Oval  PAIR
- VXT60  6-1/2" Round Large Frame  PAIR
- VXT62  6" Round Shallow Large Frame  PAIR
- VXT65  6-1/2" Round Small Frame  PAIR
- VXT68  6" x 8" Oval Standard  PAIR
- VXT69  6" x 9" Oval  PAIR
- VXT80  8" Round Standard  PAIR

**Waffle Grilles**

- 85-9008  8" Waffle Grille with Hardware  EA
- 85-9010  10" Waffle Grille with Hardware  EA
- 85-9012  12" Waffle Grille with Hardware  EA
- 85-9015  15" Waffle Grille with Hardware  EA
- 85-HDW1  Woofer Mounting Hardware  4
- 85-HDW2  Woofer Mounting Clips  4

**Mesh Snap on Grilles**

- SM64  4" Metal Mesh w/ Plastic Ring  EA
- SM6525  5-1/4" Metal Mesh w/ Plastic Ring  EA
- SM665  6-1/2" Metal Mesh w/ Plastic Ring  EA
- SM68  8" Metal Mesh w/ Plastic Ring  EA
- SMG10  10" Metal Mesh w/ Plastic Ring  EA

**Modular Sub Grille**

- NEW EM5602  Modular Subwoofer Grille  EA
  - Powder coated, heavy duty mounting bases
  - Steel protection arms with satin nickel finish
  - All mounting hardware included

**Speaker Plugs**

- JW4136  Water Resistant Speaker Plugs, Male and Female, 18 Ga Input

**IB Acoustic Baffles**

- IBBF42  4" Round Shallow  PAIR
- IBBF462  4" x 6" Oval Small Frame  PAIR
- IBBF46  4" x 6" Oval  PAIR
- IBBF52  5" Round Shallow  PAIR
- IBBF55  5.25" Round Standard  PAIR
- IBBF57  5" x 7" Oval  PAIR
- IBBF62  6" Round Shallow Large Frame  PAIR
- IBBF65  6.5" Round Small Frame  PAIR
- IBBF68  6" x 8" Oval  PAIR
- IBBF69  6.5" Round Large  PAIR
- IBBF80  8" Round Standard  PAIR

**Call to Order** 386.257.2956
## Speakers + Accessories

### Round Terminal Cups
- **TCRB2** 2” inner diameter, 1” deep, round binding post, nickel EA
- **TCRBGG2** 2” inner diameter, 1” deep round binding post, gold EA
- **TCRBG3** 3” inner diameter, 1” deep round binding post, nickel EA
- **TCRBGG3** 3” inner diameter, 1” deep round binding post, gold EA

### Terminal Cups
- **TCRS** Round spring 2” inner diameter, 1” deep EA
- **TCRC** Round spring compression fit 2” inner diameter, 1” deep EA
- **TCSS** Square spring 2” inner diameter, 1” deep EA

### MDF Speaker Rings
- **SRS** 4.75” inside, 6” outside, .75” thick PAIR
- **SR6** 5.5” inside, 7” outside, .75” thick PAIR
- **SR8** 7” inside, 8.5” outside, .75” thick PAIR
- **SR10** 9.125” inside, 11” outside, .75” thick EA
- **SR12** 11.125” inside, 13” outside, .75” thick EA
- **SR15** 13.125” inside, 15.125” outside, .75” thick EA

### BARRIER STRIPS
- 12-22 GA #8 SPADE, RATED CURRENT IS 20A
  - **IBS4P** 4 position 10PK
  - **IBS6P** 6 position 10PK
  - **IBS8P** 8 position 10PK
  - **IBS12P** 12 position 10PK

### Speaker Terminal Strips
- **IBTC2** 2 position EA
- **IBTC4** 4 position EA
- **IBTC8** 8 position EA

### Square Terminal Cups
- **TCSBG2** 2” inner diameter, 1” deep, square binding post, gold EA
- **TCSB2** 2” inner diameter, 1” deep square binding post, nickel EA
- **TCSBG3** 3” inner diameter, 1” deep square binding post, gold EA
- **TCSB3** 3” inner diameter, 1” deep square binding post, nickel EA

### Port Tube Kits
- **PSP2** 2” x 11” complete EACH/BOX
- **PSP3** 3” x 11” complete EACH/BOX
- **PSP4** 4” x 11” complete EACH/BOX
- **PSP6** 6” x 11” complete EACH/BOX

### Speaker Gasket Tape
- **NEW IBSPKGTP** Speaker gasket tape adhesive foam 1/8” x 1/2” x 50’ EA

### Grille Snaps
- **GSM** Male 100/BAG
- **GSF** Female 100/BAG
- **GSMN** Male Mini 100/BAG
- **GSMNF** Female Mini 100/BAG

### Dual Cone Speakers
- **AW-630SP** 5-1/2” dual cone EA
- **AW-650SP** 5-1/4” dual cone EA
- **AW-640SP** 4” dual cone EA
- **AW-660SP** 6-1/2” dual cone EA
- **AW-646SP** 4” x 6” dual cone EA
- **AW-668SP** 6” x 8” dual cone works with sky EA
- **AW-669SP** 6” x 9” dual cone EA

---

**Call to Order**: 386.257.2956

---

**InstallBay TheInstallBay.com**
TOOLS
## BOJO Hand Tools

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATHK1NL</td>
<td>General Combination Kit</td>
<td>EA (4PCS)</td>
</tr>
<tr>
<td>ATHPNGL</td>
<td>General Pry Kit</td>
<td>EA (4PCS)</td>
</tr>
<tr>
<td>ATHWNL</td>
<td>General Wedge Kit</td>
<td>EA (4PCS)</td>
</tr>
<tr>
<td>ATHMNGL</td>
<td>Master Installer Kit</td>
<td>EA (7PCS)</td>
</tr>
<tr>
<td>ATHSUNG1L</td>
<td>General Scraper Kit Ultra Nylon</td>
<td>EA (4PCS)</td>
</tr>
<tr>
<td>ATH52NL</td>
<td>Door Seal Tool #52</td>
<td>EA (1PC)</td>
</tr>
<tr>
<td>ATHWP2</td>
<td>General Wedge Kit Soft Touch</td>
<td>EA (4PCS)</td>
</tr>
<tr>
<td>ATHMPP</td>
<td>Master Installer Kit Soft Touch</td>
<td>EA (7PCS)</td>
</tr>
<tr>
<td>ATHSUK2XNL</td>
<td>Scraper Kit Extreme</td>
<td>EA (5PCS)</td>
</tr>
<tr>
<td>ITHBWKXNL</td>
<td>Battery Wrench Kit Extreme</td>
<td>EA (2PCS)</td>
</tr>
<tr>
<td>ATHWUNGL</td>
<td>Scraper Kit Extreme</td>
<td>EA (5PCS)</td>
</tr>
<tr>
<td>LTKN</td>
<td>Large Tool Combo Kit</td>
<td>EA (2PCS)</td>
</tr>
<tr>
<td>LTFK3UNGL</td>
<td>Large Forked Tool Combo Kit</td>
<td>EA (2PCS)</td>
</tr>
<tr>
<td>ATHK2UNGL</td>
<td>Pry Kit Ungle Material</td>
<td>EA (2PCS)</td>
</tr>
<tr>
<td>ATHK2XNL</td>
<td>Pry Kit Xngle Material</td>
<td>EA (2PCS)</td>
</tr>
<tr>
<td>ATHKXXNL</td>
<td>Long/Narrow Pry Kit</td>
<td>EA (2PCS)</td>
</tr>
<tr>
<td>ITHTPKUXNL</td>
<td>Techno Pry Kit 2</td>
<td>EA (5PCS)</td>
</tr>
<tr>
<td>ITHTPKU2XNL</td>
<td>Techno Pry Kit 1</td>
<td>EA (5PCS)</td>
</tr>
<tr>
<td>ITHBWK4XNL</td>
<td>SAE Battery Wrench Set</td>
<td>EA (4PCS)</td>
</tr>
<tr>
<td>ITHBK5XNL</td>
<td>Composite Wrench Set</td>
<td>EA (5PCS)</td>
</tr>
<tr>
<td>MSTEK1XNL</td>
<td>Micro Scraper Angled Tip Kit</td>
<td>EA (3PCS)</td>
</tr>
<tr>
<td>MSTEK2XNL</td>
<td>Micro Scraper Straight Tip Kit</td>
<td>EA (3PCS)</td>
</tr>
<tr>
<td>ORTK1XNL</td>
<td>0-Ring Scraper Tool Kit</td>
<td>EA (6PCS)</td>
</tr>
<tr>
<td>ORTK3XNL</td>
<td>0-Ring Tool Kit 3 Piece</td>
<td>EA (3PCS)</td>
</tr>
<tr>
<td>NEW-ATHK2ZUNGL</td>
<td>Interior Clip Removal Tool</td>
<td>EA (1PCS)</td>
</tr>
<tr>
<td>NEW-SST3KUNGL</td>
<td>3-Piece Kit Sealant Smoothing Tools</td>
<td>EA (3PCS)</td>
</tr>
<tr>
<td>NEW-MPT2KXUNGL</td>
<td>3-Piece Kit Micro Pry Tools</td>
<td>EA (3PCS)</td>
</tr>
</tbody>
</table>

**Usage Applications:**

- **Automotive Interiors:**
  - Stereo Installations
  - Dash and Trim Removal
  - Door Panel Removal

- **Automotive Exteriors:**
  - Emblem Removal
  - Trim Removal
  - Rubber Grommet Removal


**Call To Order:** 386.257.2956
IFIXIT + GROUNDING KIT + KIT RE-ORDER PARTS

IFIXIT 64 BIT DRIVER KIT
IB-MAKO 64 BIT KIT EA
All the screwdriver bits you need to repair electronics, smartphones, tablets, computers, game consoles, and wearables in one handy toolkit.

IFIXIT 48 UNIVERSAL BIT KIT
IB-MAHI 48 BIT DRIVER KIT EA
The Mako Driver Kit includes Fixit's 1/4" screwdriver handle with magnetic bit socket, and swivel top—plus 48 driver bits. In addition to standard Phillips and Flathead, this bit kit includes all the hard to find 1/4" form factor bits you'll need. The lid on the magnetized case conveniently doubles as a built-in sorting tray.

IFIXIT 112 BIT SET
IB-MANTA 112 BIT DRIVER KIT EA
Engineered for maximum utility. The Manta Driver Kit comes with two premium drivers that feature magnetic bit sockets and swivel tops. It includes 112 1/4" and 4mm steel bits—complete with every drive style and size you'll need for any repair. The lid on the magnetized case conveniently doubles as a built-in

IFIXIT JIMMY OPENING KNIFE
IF14S351 KNIFE EA
Words are powerful—and a Jimmy's got an extensive vocabulary: slide, cut, twist, poke, slice, part, uproot, divide, lift, dissect, separate, and pry. Whatever your word for opening up an electronic device, he can do it.

IFIXIT OPENING TOOLS
IF14S351I 5 PACK, PLASTIC TOOLS EA
Designed to get you in the tightest cracks, without damaging your treasured devices.

IFIXIT PRYING AND OPENING TOOL ASSORTMENT KIT
IF14S354I 3 PACK, ANTISTATIC TOOL EA
Tough antistatic tool used for working on electronic devices and doing DIY electronic repair.

MULTI WEDGE HAND TOOLS
MWBK SET OF 3 (HARD) EA
Will replace screwdrivers, pry bars and other metal scraping or prying tools that cause damage and marring to delicate surfaces. Set includes 4" curved end, 4" & 3" straight blade.

MWOR SET OF 3 (SOFT) EA
Will replace screwdrivers, pry bars and other metal scraping or prying tools that cause damage and marring to delicate surfaces. Set includes 4" curved end, 4" & 3" straight blade.

PRY TOOL SET
NEW IBPPK 11 PIECE PRY TOOL SET EA
• Durable and long lasting

SAFETY GLASSES
PEGGLASSES CLEAR SAFETY GLASSES EA

CALL TO ORDER 386.257.2956

InstallBay.com
**SOLDERING STATION**

IBWLC100  WELLER 40 WATT
Variable power control produces 5-40 watts. Quality, lightweight pencil iron, natural sponge tip cleaning pad. Includes ST3 iron platted copper tip.

IBST3  .125" REPLACEMENT TIP

**SOLDERING IRON KIT**

IBPS100K  WELLER SUPER PRO SELF-IGNITING BUTANE SOLDERING IRON KIT
Professional quality, features "auto switch" safety shut-off and iron plated tip. Provides up to 125 watts of power.

IBPS12  .004 SINGLE FLAT TIP
(For use with the IBPS100K)

IBPS18  .088 DOUBLE FLAT TIP
(For use with the IBPS100K)

**SOLDER**

SDR1  .040 ROSEN CORE SOLDER 1 LB SPOOL 60/40 KESTER

SDR14  .062 ROSEN CORE SOLDER .25 LB SPOOL 60/40

ESDR-1  .040 ROSEN CORE SOLDER 1 LB SPOOL 60/40 ECONOMY

ASDR1  1LB .062 ALUMINUM SOLDER

GFLUX2  2 OZ. GOLDEN FLUX FOR ASDR1 ONLY

**ELECTRIC GLUE GUN/STICKS**

PRO4000A  ELECTRIC GLUE GUN

HMGS  BLACK HOT MELT STICK 10"  B/BAG

HMGS-C  CLEAR HOT MELT STICK 10"  B/BAG

HMAHS  AMBER HIGH STRENGTH STICK  B/BAG

CALL TO ORDER  386.257.2956

---

**SOLDER KIT**

IBP2KC  WELLER PROFESSIONAL SELF-IGNITING CORDLESS BUTANE
A lightweight, compact cordless butane soldering and hot air tool. Fast heat-up for high productivity, melts solder in less than 40 seconds. 25-75 watts.

PPT1  .031 SINGLE FLAT TIP
(For use with the IBP2KC)

PPT2  .040 SINGLE FLAT TIP
(For use with the IBP2KC)

PPT5  .031 DOUBLE FLAT TIP
(For use with the IBP2KC)

PPT6  .040 DOUBLE FLAT TIP
(For use with the IBP2KC)

---

**GRID ROLLER**

NEW SSRLR3  GRID ROLLER
- Heavy duty plastic, finger grips, 1.5"

SSRLRL  LARGE ROLLER
- 2" (50.8MM), Polyurethane, black handle

SSLRLS  SMALL ROLLER
- 1.25" (31.75MM), Polyurethane, black handle

---

**WORKLIGHTS**

SL864  60 LED W/50FT 18/2 CORD REEL
The Bayco Hanging Worklight on 50ft. retractable reel is 60 LEDs on the body of a hanging worklight, giving you the ability to keep working longer. 60 LED Floodlight creates 120 lumens. Dual-position magnet hook hangs horizontally and vertically.

SL2125  60 LED W/25FT 18/2 CORD

SLRZ2125  66 LED RECHARGEABLE SPOT WITH MAG HOOK

---

**DURAMIX**

3M04240  SEMI-RIGID PLASTIC REPAIR 6.25 OZ.
urethane plastic repair material for repairing damaged bumpers and re-building tabs. Can also be used to bond many dissimilar materials such as plastic, fiberglass and metal. Used for backside reinforcement repair on a variety of plastic.

3M08571  APPLICATOR

3M08193  DURAMIX NOZZLE 6/PK

3M04247  SUPER FAST PLASTIC REPAIR 6.25 OZ.
A two-component adhesive that has a very fast gel and cure time. The two parts consist of a base side and an accelerator side. The two parts are always mixed together. Used for rebuilding tabs and fixing broken eyelets. Has excellent wide gap filling capabilities. Will not run or sag.
CUTTING  KNIFE CUTTING + SCISSORS + SCRAPER

UTILITY KNIFE

OLFBNL  RATCHET LOCK, 18MM CUTTER  EA
Heavy-duty cutter features a with a uniquely designed, comfortable contoured, high-impact ABS plastic handle with a ratchet wheel blade locking mechanism. Unlimited blade adjustment. Includes LB Blade.
OLFB10B  18MM, 8 SEGMENTS PER STRIP 10/PK
Replacement blade for OLFBNL.
OLFEB  18MM, SNAP-OFF SPEED BLEADE 10/PK
Manufactured from premium Japanese carbon tool steel. Features a special enhanced coating that virtually eliminates drag, Blade cuts faster and resists build-up when cutting adhesive backed materials. Excellent for cutting tough materials like thick corrugated, Gator Board, Coplast, wallboard, rubber and more.

SLIDE LOCK UTILITY KNIFE

OLFA1 SLIDE LOCK UTILITY KNIFE EA
9mm cutter features an ABS non-slip handle with a full length stainless steel blade channel. Auto-locking blade slider has micro, 26 blade stop positions. This compares to 15 on similar knives. Includes a pocket-clip blade snapper which firmly attaches to the cutter.
OLFAB10B  9MM, 13 SEGMENTS PER STRIP 10/PK
Replacement blade for OLFA1.
OLFAB50B  9MM, 13 SEGMENTS PER STRIP 50/PK
Replacement blade for OLFA1.

TOP SHEET CUTTER

OLTS1 EA
Its unique design lets you cut the top layer while preserving those below. While the cutter is great for cutting coupons and printed articles, you also can use it on cardstock, thin films, plastic sheeting, tape and more.
OLTSB1  TOP SHEET CUTTER BLADE 5/PK
Replacement blade for OLTS1.

ECONOMY CUTTER

114-58 KNIFE ESP SNAP BLADE EA
114-62 REPLACEMENT BLADES 10/PK

KNIFE CUTTING & SCISSORS + SCRAPER

SNAP-OFF GRAPHICS KNIFE

OLFSACI  STAINLESS STEEL SNAP-OFF EA
GRAPHICS KNIFE WITH 30 DEGREE ANGLE
The acute 30° angle easily cuts cardboard, plastics, Coplast®, foam board, Gator Board and more. It features an auto-lock to firmly secure the blade in place while cutting. Pocket clip/blade snapper for convenience.
OLFA160B  9MM, 7 SEGMENTS PER STRIP 10/PK
Replacement blade for OLFSACI.

CUSHION GRIP KNIFE

OLFK4 INCLUDES 2 PRECISION ART BLADES EA
This versatile knife features an acetone resistant, anti-slip cushion grip handle for enhanced comfort and performance. The grip is weighted slightly for better balance and stability in cutting. The anti-roll device offers safety and its quick spin, easy blade change delivers convenience. For right- and left-handed users.
OLFK84S  #11 PRECISION BLADE 5/PK
Has 25° angle, is perfect for both consumer and industrial graphics applications. Made from high quality carbon tool steel. Replacement blade for OLFK4.

STANDARD DUTY CUTTER

OLPA2 CUTTER EA
Rubber grip insert, positive side lock.
OL9281 ABS STAINLESS BLADES 10/PK
OL9282 ABS STAINLESS BLADES 50/PK

RAZOR BLADES

IBBLADE SINGLE EDGE STEEL BACK #12 100/PK

MASTER PACK

OLFSC54 OLFSC52

DISPENSER PACK

120-01 UTILITY REPLACEMENT BLADES 100/PK

CALL TO ORDER  386.257.2956

STAINLESS STEEL KNIFE

OLFA KNIFE EA
Auto locking blade, stainless steel handle and built in safety blade stripper.
OL9281 ABS STAINLESS BLADES 10/PK
OL9282 ABS STAINLESS BLADES 50/PK

ART KNIFE

OLFA5 ART KNIFE/WEEDING PICK EA
30 included

MULTI-PURPOSE SCRAPER

OLFSCL  2 1/3" EA
Handy scraper features high-quality 2 1/3" stainless steel blades and strong, acetone resistant handles to efficiently tackle most conventional jobs.
OLG5B-1S MULTI-GRIP 4-3/4" EA
OLR13B REPLACEMENT BLADE FOR OLGB-1S EA

EDGE SCISSORS

OLFSC52 7" STAINLESS STEEL, SERRATED EA
These heavy-duty scissors easily cut the toughest industrial materials, including polymers, wire, Kevlar®, vinyl, rubber, fabric, aircraft composites and other materials.
OLFSC54 5" PRECISION, SMOOTH EA
These precision scissors are ideal for fine, intricate cutting on graphics, vinyl, film, leather, Kevlar® cloth, polystyrene and more.

DAMPING MAT KNIFE

NEW IBMATKNIFE RETRACTABLE DAMPING MAT KNIFE EA
<table>
<thead>
<tr>
<th>Tool Name</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLASTIC FASTENER REMOVER</td>
<td>EB35260</td>
<td>Removes plastic hold-down fasteners. Equipped with a sliding urethane button when extra leverage is necessary.</td>
</tr>
<tr>
<td>WINDOW/DOOR CLIP REMOVER</td>
<td>EB35400</td>
<td>Removes and installs door handle and window crank clips. Works on GM, Ford and others using common “E-type” clips.</td>
</tr>
<tr>
<td>DOOR UPHOLSTERY REMOVER</td>
<td>EB35400</td>
<td>For plastic fasteners. Rugged tool with a large, comfortable handle.</td>
</tr>
<tr>
<td>CRIMPING/CUTTING TOOL</td>
<td>EB35400</td>
<td>Soft handle material on outer surface and hard, black material on inner surface for comfort &amp; durability. Use for insulated and uninsulated terminals &amp; connectors. Accommodates wire from 10-22 AWG, wire cutter in nose.</td>
</tr>
<tr>
<td>CRIMPING/CUTTING TOOL</td>
<td>EB35400</td>
<td>Insulated and non-insulated terminals and connectors 10-22 AWG. Accommodates wire from no. 10 to 22 AWG. Specially hardened wire cutter in nose. Tapered nose design for working in tight spaces.</td>
</tr>
<tr>
<td>Scribe</td>
<td>EB35400</td>
<td>Ideal for marking most metal and softer materials.</td>
</tr>
<tr>
<td>HAMMER CRIMPER</td>
<td>EB35400</td>
<td>Helps pull and/or push cable and wire in any difficult area not easily accessible to your hands. Bullet shaped tip for penetrating rubber boots, grommets and wire loom wraps. Flexible spring steel body aids wire installation in tight areas. 24” overall length.</td>
</tr>
<tr>
<td>WIRE PULLER</td>
<td>EB35400</td>
<td>All-in-one integral crimp nest with no removable parts or rotating dies. Adjustable screw allows user to control crimp depth.</td>
</tr>
<tr>
<td>&quot;O&quot; RING AND SEAL PICK</td>
<td>EB35400</td>
<td>Ideal for marking most metal and softer materials. Heat treated carbon steel point and surfaces provide proven durability.</td>
</tr>
<tr>
<td>CALL TO ORDER</td>
<td></td>
<td>386.257.2956</td>
</tr>
</tbody>
</table>
CUTTERS + WIRE STRIPPERS + CRIMPERS + SAW BLADES

**CABLE CUTTER**
- **IB63020** KURVE MULTI EA

**WIRE STRIPPER**
- **IB1004** CUTS, STRIPS and LOOPS 12-26 solid and stranded wire. Convenient hole for looping or bending wire. Adjustable slide stop with set screw for repeat stripping work.

**WIRE STRIPPER CUTTER**
- **IB1045** EA
  Strips 10-18 AWG solid wire, easy to read wire gauge markings and coil spring.

**WIRE STRIPPER**
- **IB1011** MULTI PURPOSE EA
  Strips 10-20 AWG wire, bend shapes, pulls and loops wire, coil springs.

**DIAGONAL CUTTERS**
- **IBD275-5** MIDGET LIGHTWEIGHT EA
  5" Lightweight. Shears wire up to 14 AWG with flush cutting action, compact head, steel held-open spring, plastic-covered handles.

**DIAGONAL CUTTERS**
- **IBD209-4** MIDGET POINTED NOSE (4") EA
  Sharp pointed nose for precise tip cutting and trimming printed circuit boards. Spring loaded for self opening action.

**ECONOMY**

**10" MULTI CRIMPER/CUTTER**
- **TMT10** EA
  Patented 3-in-1 quality crimping tool designed for quick splice T-tap clipping, wire cutting and connector crimping. Hot forged and specially heat treated alloy for extra durability.

**8" T-TAP CRIMPER/CUTTER**
- **TT08** EA
  Patented 2-in-1 wire quick splice T-tap clipper and wire cutter. Hot forged and specially heat treated alloy for extra durability.

**CRIMPER**
- **HW-9013** EA
  For stripping wires from 22-12 AWG. Professional, for crimping insulated terminals. Crimped made of carbon steel and hardened. Crimps red 22-18 AWG, blue 16-14 AWG, yellow 12-10 AWG.

**CABLE CUTTER**
- **TC18** CUTS UP TO 4 GAUGE EA

**5" STRIPPER AND CUTTER**
- **HW-9006** EA
  5" made of carbon steel and hardened with black-oxide finish.

**AIR SAW BLADES**
- **ASB24** 24TPI 1/2" EA
- **ASB24-5** 24TPI 1/2" 5/PK
- **ASB18-5** 18TPI 1/2" 5/PK
- **ASB10-5** 10TPI 1/2" 5/PK
  Bi-metal blades designed for automotive and sheet metal work. 10 TPI blade is for scroll cuts in fiberglass and heavy gauge metal. 18 and 24 TPI blades are for scroll cuts in lighter gauge metal.

**CALL TO ORDER** 386.257.2956
**UNIBIT**

IB59001  15 INCREMENTS FRACTIONAL: 1/8"-1/2"  EA
Double fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, anti-skid tip and drill points so there is no pilot hole needed. Works with most metals.

**UNIBIT**

IB59003  9 INCREMENTS FRACTIONAL: 1/4"-5/4"  EA
Double fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, anti-skid tip and drill points so there is no pilot hole needed. Works with most metals.

**BIT SET**

IB52526  32 PIECE STANDARD TIP BIT SET  EA
Durable PVC black block allows for easy storage of standard bits. Block slides over most screwdriver shafts for easy bit access and storage. Industrial strength, heat-treated steel bits for long-lasting use.

**SKEWDRIVER**

**SKEWDRIVER PRO**

HW-9001  EA
The Skewdriver Pro® is a bevel gear offset screwdriver that uses the rotary handle action of a regular screwdriver to access awkward and hard to reach places. The sturdy removable hollow handle allows use with any cord free 1/4" drill and acts as a handy storage for bits.

**SKEWDRIVER PRO® KIT**

SPM4040  EA
The Skewdriver Pro® SPM4040 kit features an offset bit driver, a right-angle tool that's perfect for removing the screws that secure some dash speaker grilles, getting to screws in hard-to-reach trim pieces, or working in tight quarters anywhere in your car or home.

**BEVEL-GEAR DRIVER**

P8001HC  EA
Die cast Skewdriver® Pro offset bevel gear driver, with NEW SUPER GEARS, 3 times stronger than previous models, has stabilizer lock screw, ANSI impact ready input shaft, black chrome finish.

**OFFSET HI-SPEED HEAD**

HD-105  HEAVY DUTY 105° OFFSET HI-SPEED HEAD  EA
Here's the same award-winning design as our smaller 105° head, but made for heavy-duty power units. Rated at more than 500 in./lbs of torque/2000rpm. It lets you get your power unit into tight spots with drills, spade drills, grinders, buffers, nuts and screws.

**WRENCH SET**

PBS-1438  3/8" AND 1/4" WRENCH SET  EA
PBX 1400 Powerbox accessory with 7 piece English and Metric sockets.

**GEAR DRIVER**

RGS-5299  OFFSET GEAR DRIVER  EA

**FERRULE CRIMP TOOL**

IBUGT  HYDRAULIC LUG CRIMP TOOL  EA
• 9 die sets
• Yellow plastic carrying case

**UPHOLSTERY STAPLER**

BEA4001  EA
This light but powerful tackler of the BeA 4/0 series takes staples type 71 in lengths from 5/32" to 5/8". The low air consumption, long service life and ease of maintenance make it a real cost saver. The ergonomic design and the integrated silencer make it the ideal tool for industrial applications and for the do it yourselfer.

**STAPLES**

STAP12  1/2" 10,000 STAPLES  EA
STAP14  1/4" 10,000 STAPLES  EA
STAP38  3/8" 10,000 STAPLES  EA

CALL TO ORDER  386.257.2956
CIRCUIT TESTERS

IB25600
Hooded probe protects your fingers and automatically centers the wires. Small size allows easy use even in the tightest places. Works up to 28 volts.

IB27450
COMPUTER SAFE
Works without damaging sensitive electronic components. Safe for use on 12 volt automotive computer circuits. Tool draws less than 21 mA at 12 volts D.C. With an operating range of 3-12 Volts.

TONE GENERATOR

IB658
SPEAKER POLARITY/RCA CABLE TESTER
- Speaker tester with 9V
- RCA cable tester
- Easy to use control knobs
- Auto off function

IBN-899
TONE GENERATOR
Will quickly help you isolate noise problems and locate the correct speaker wires in a car. Runs on a single 9V battery and has both RCA and alligator clipped outputs.

TEST LIGHT / CIRCUIT TESTER

3410
Helps to quickly identify if there is voltage present on wiring and circuits. Ergonomic grip design with 6-foot test leads. Transparent handle shows bright LEDs to identify connections: Green = Ground Present, Red = Voltage Present

PISTOL & VOLT PROBE

76600
HI-VIS VOLTPRO CIRCUIT TESTER
- High visibility, simple to use, one handed dynamic voltage testing
- Indicates power and grounds
- Test the circuit's ability to deliver current and identify loose, corroded or broken wires. Capture intermittent spikers or drops in voltage. Take voltage snapshots in any mode, anytime.
- Dynamic voltage drop testing
- Power and ground LED indicators
- Min/max glitch capture
- Computer safe
- Voltage snapshot

AUTO-RANGING DMM

3320
10 MEG OHM/VOLTS
- Auto-Ranging" scales eliminate the need to dial in the correct range when making electronic measurements.
- 10 Megaohm input impedance for safe automotive and household uses.

PHASE TESTER

EA-PT9A
The PT-9A allows the install technician to verify the absolute phase of each speaker in the system, both individually and as a group. Features a built-in microphone and comes with a test CD that includes polarity and out of polarity pulses (in addition to 11 other useful test tracks). Adds a built-in pulse generator for both speaker level and low level connections directly to a component (speaker amplifier, signal processor, etc). The PT-9A also comes with a protective carrying case and test leads.

MANUAL MULTIMETERS

MM300
MANUAL RANGING
- Measures up to 600V AC/DC voltage, 10A AC/DC current and 2MΩ resistance
- Tests batteries, diodes and continuity
- CAT III 600V safety rating

MM400
AUTO RANGING
- Measures up to 600V AC/DC voltage, 10A AC/DC current and 40 MΩ resistance
- Measures capacitance, temperature, frequency, duty-cycle, and test diodes and continuity
- CAT III 600V safety rating

CALL TO ORDER 336.257.2956

TheInstallBay.com
### Car Wrap and Fabrication Supplies

#### CARBON FIBER WRAP
- **AVBKCF-1**: Black - 60" wide 1 LIN YD
- **AVBKCF-3**: Black - 60" wide 3 LIN YDS
- **AVBKCF-5**: Black - 60" wide 5 LIN YDS
- **AVWTCF-1**: White - 60" wide 1 LIN YD
- **AVWTCF-3**: White - 60" wide 3 LIN YDS
- **AVWTCF-5**: White - 60" wide 5 LIN YDS

#### MATTE WRAP
- **AVMBK-1**: Black - 60" wide 1 LIN YD
- **AVMBK-3**: Black - 60" wide 3 LIN YDS
- **AVMBK-5**: Black - 60" wide 5 LIN YDS
- **AVMWHT-1**: White - 60" wide 1 LIN YD
- **AVMWHT-3**: White - 60" wide 3 LIN YDS
- **AVMWHT-5**: White - 60" wide 5 LIN YDS

#### BRUSHED METALLIC WRAP
- **AVTM-1**: Titanium - 60" wide 1 LIN YD
- **AVTM-3**: Titanium - 60" wide 3 LIN YDS
- **AVTM-5**: Titanium - 60" wide 5 LIN YDS
- **AVBBKM-1**: Black - 60" wide 1 LIN YD
- **AVBBKM-3**: Black - 60" wide 3 LIN YDS
- **AVBBKM-5**: Black - 60" wide 5 LIN YDS

#### GLOSS WRAP
- **AVGBK-1**: Black - 60" wide 1 LIN YD
- **AVGBK-3**: Black - 60" wide 3 LIN YDS
- **AVGBK-5**: Black - 60" wide 5 LIN YDS
- **AVGWHT-1**: White - 60" wide 1 LIN YD
- **AVGWHT-3**: White - 60" wide 3 LIN YDS
- **AVGWHT-5**: White - 60" wide 5 LIN YDS

#### MATTE METALLIC
- **AVGMEM-1**: Gunmetal - 60" wide 1 LIN YD
- **AVGMEM-3**: Gunmetal - 60" wide 3 LIN YDS
- **AVGMEM-5**: Gunmetal - 60" wide 5 LIN YDS

#### ABS LAMINATES
- **LAMBA**: ABS Brushed Aluminum 24 X 48
- **LAMCF**: ABS Carbon Fiber 24 X 48

#### GRILLE CLOTH
- **GCBK**: Black - 54" wide polybag w/Header 1 YD
- **GCBLU**: Blue - 54" wide polybag w/Header 1 YD
- **GCBRN**: Brown - 54" wide polybag w/Header 1 YD
- **GCBURG**: Burgundy - 54" wide polybag w/Header 1 YD
- **GCGZ**: Charcoal - 54" wide polybag w/Header 1 YD
- **GCBGE**: Beige - 54" wide polybag w/Header 1 YD
- **GCPL**: Light Grey - 54" wide polybag w/Header 1 YD
- **GCUW**: White - 54" wide polybag w/Header 1 YD
- **FRMBL**: Black - 66" forming grille cloth 1 YD

#### SUEDE
- **CS-ONYX**: Onyx - 56" wide 3 LIN YDS

#### VINYL CARBON FIBER
- **CAR100**: Black - 54" W 2.5 LIN YDS

#### SWATCH CARD
- **IB-CARPET**: Carpet and Trunk Liner Sample Card

#### AUTOMOTIVE TRUNK LINER
- **TL301**: 5 LIN YDS

#### AUTOMOTIVE CARPET
- **AC301**: Black - 40" wide 50 YDS
- **AC301-5**: Black - 40" wide 5 YDS
- **AC335**: Medium Prairie Tan - 40" wide 50 YDS
- **AC335-5**: Medium Prairie Tan - 40" wide 5 YDS
- **AC362**: Charcoal - 40" wide 50 YDS
- **AC362-5**: Charcoal - 40" wide 5 YDS

#### VINYL
- **IBVS-4902**: Sierra Black - 54" wide 2.5 LIN YDS

---

**Call To Order**: 386.257.2956
**SUPPLIES**

<table>
<thead>
<tr>
<th>FILLERS</th>
<th>CUPS</th>
<th>BRUSHES</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAGE</td>
<td>CUP</td>
<td>BRUSH2</td>
</tr>
<tr>
<td>EVERCOAT BODY FILLER</td>
<td>1 QUART MARKED</td>
<td>2&quot; PAINT OR CHIP BRUSH</td>
</tr>
<tr>
<td>GAL</td>
<td></td>
<td>EA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SPRAY PAINT</th>
<th>DURAGLAS</th>
<th>FLOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEM15243</td>
<td>DURAGLAS</td>
<td>FLKMINI</td>
</tr>
<tr>
<td>SATIN BLACK COLOR COAT</td>
<td>1 GALLON</td>
<td>THE MINI FLOCKER</td>
</tr>
<tr>
<td>1953BPK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLAT BLACK SPRAY PAINT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 OZ</td>
<td></td>
<td>FLKMINI</td>
</tr>
</tbody>
</table>

**DURAGLAS**
Fiberglass filled filler. Strong, waterproof, for metal and fiberglass repair.

**FLOCK**
Items listed below consist of (1) 8 oz. can of adhesive and (1) 3 oz. bag of rayon fibers. The 3 oz. bag of fibers will cover 10 to 15 sq. ft. based on reclaiming excess fibers and reusing them.

- FLKBLK  SUEDE FLOCK & ADH BLACK
- FLKCHR  SUEDE FLOCK & ADH CHARCOAL
- FLKSL  SUEDE FLOCK & ADH SILVER

**VINYL AND TINT ACCESSORIES**

<table>
<thead>
<tr>
<th>TINT SLIME</th>
<th>SPRAY BOTTLE</th>
<th>RAPIDTAC II</th>
</tr>
</thead>
<tbody>
<tr>
<td>GT2013</td>
<td>GT090</td>
<td>GT1041</td>
</tr>
<tr>
<td>TINT SLIME APPLICATION FLUID</td>
<td>SPRAYMASTER BOTTLE AND TRIGGER</td>
<td>CLEANER &amp; APPLICATION FLUID</td>
</tr>
<tr>
<td>EA</td>
<td>EA</td>
<td>2 OZ</td>
</tr>
</tbody>
</table>

Tint Slime is a window tint mounting & cleaning solution. Tint Slime can be used to install automotive window tint, paint protection film, flat glass film and vinyl. Tint Slime is free of particulates and won’t separate. Tint Slime is safe for use on interiors, biodegradable, and of course, tint safe. Concentrate, mix 1 ounce per 1 gallon of water.

An overall heavy duty sprayer, this spray bottle comes with a 5 year warranty and is chemically resistant. It is equipped with a strong trigger and holds 32 ounces.

For wet application of decals, graphics and film. Formulated for intermediate, calendared and specialty films. Great for cold applications. Aids in application problems such as bubbles, wrinkles, repositioning, dirty surfaces and rough weather conditions. Not for use with acrylic with flame polished edges.

**CALL TO ORDER 386.257.2956**
APPLICATION TOOLS

**MANGO SMART CARD**

GT2005  WITH FELT EDGE  EA

Smart Cardz are the modern version of the hard card squeegee but they're better because they are 25% wider and their tapered tip, comfortable grip, great flex and thin squeegee edge make it the smartest tool in your apron! Smart Cardz feature a grip-handle molded right into its body so they're easy to manipulate. The felt edge makes this the perfect tool for paint protection, vinyl signs and graphics.

GT1085  WITH FELT EDGE  EA

This four pack applicator set includes the Mango Rebel, Bump Card, Smart Card and Little Foot all with extreme glide felt edge making them perfect for paint protection, vinyl signs and graphic installs.

**4” BUMP CARD**

GT1064  WITH FELT EDGE  EA

Four inch hard card with two ridges or "bumps." One edge is wrapped in felt.

**GASKET PUSH STICK**

GT194  EA

The Gasket Push Stick is a tinter's favorite. Sometimes called a Dog Bone, this tool is used for pushing down door window gaskets to assist in film installation on roll down windows.

**DIAMOND CARD**

GT125Y  REBEL YELLOW DIAMOND CARD  EA

A hybrid of the bump card and Diamond Tip. Great as an applicator to use as a trim guide on flat glass. Rebel has a unique diagonal shape, reaching corners easily. The parallel grip ridges makes holding on to the Rebel easy.

**FIRM FLEX**

GT2006LD  EZ REACH ULTRA GOLD FIRM FLEX  EA

Stop cutting down hard card squeegees and use this versatile tool instead. These triangular cards with flat edges are perfect for putting down those little corners of film in hard to access areas.

**UNGEST (SCREW) HANDLE**

NEW GT050A  PRO HANDLE  EA

Will hold any 5 inch squeegee.

**WET EDGE SQUEEgee**

GTWES  EA

Wrap your vehicles faster and better. The only squeegee applicator made to use wet. No scratches, no marks, just smooth motions that easily glides across vinyl films and painted surfaces without worry of mistakes or damage. The Wet Edge™ Squeegee is a Teflon squeegee with a unique microfiber bonded to it. Can be used either wet or dry. This is the top of the line applicator in the business. Colors will vary.

**FOOT SQUEEgee**

GT044BLUE  BLUE LITTLE FOOT SQUEEgee  EA

This squeegee measures about 6” (15 cm) along the usable edge. The pointed edge of this tool allows the installer to squeegee in very tight areas. The Little Foot has plenty of room to keep a good grip on the squeegee.

**FUSION GRIP HANDLE**

NEW GT1047  PRO HANDLE  EA

Designed to optimize your leverage in removing mounting solution. Great for high performance automotive films and smaller residential windows. Will hold any 5 inch squeegee.

**6” BLOCK SQUEEgee**

GT148  EA

Combination squeegee/hard card used for finishing during film installation. Can be cut to various angle shapes to reach tight sharp corners.

CALL TO ORDER  386.257.2956
### The Conquerer Squeegee
**GT202**
The Conquerer is the original corner reach tool. Features a soft squeegee blade along one edge and point hard card tips on the ends making it a versatile staple to any tool kit.

### Stroke Doctor Squeegee
**GT1022**
This handled squeegee allows you to reach areas behind brake lights and lower rear windows.

**GT1022B**
STROKE DOCTOR REPLACEMENT BLADES

### Go Doctor Blue Squeegee
**GT2056B**
A fully integrated squeegee system where all of its components have been designed together, to work together. The L-beam handle fits comfortably in your hand and is wrapped with a comfortable, non-slip material that provides secure grip. Go Doctor's unique frame construction was specifically designed to transfer more of your energy to the blade's point-of-contact for greater efficiency and reduced installer fatigue.

### Hand Squeegee
**GT1178**
BLUE MAX 5"  
Ideal for installing security film.

### 4" Buffer Squeegee
**GT508BUFF4**
Sold individually, these pre-cut buffers fit any standard 4" squeegee. They are far superior to standard felt strips and will help prevent scratches to the wrap material during installation. Give your hard plastic squeegees a soft and smooth side with the Squeegee Buffer Strip. Note: This buffer comes with a self-adhesive back that should stick to any flat squeegee surface.

### 3M Squeegee
**GT079**
4" 3M GOLD SQUEEGEE
**GT080**
4" 3M BLUE SQUEEGEE

### Yellow Turbo Blade
**GT147**
18 1/2" SQUEEGEE REPLACEMENT BLADE

### Squeegee Blade
**GT203**
SUPER CLEAR MAX SQUEEGEE BLADE  
Softer version of the Blue Max Squeegee, more flexible for back window installations.

### Slip Tape
**GT2021-4**
3/4" x YD  
ROLL
Slip Tape is the ultimate product for making your application squeegees smoothly and safely glide across window film, paint protection, and car wrap and vinyl graphic applications. No more tearing or scratching the material you are working with.

### Sooper Clip
**GTSC50**
50/PK
Keeps vinyl and print media properly wound. Simple on/off design with finger hole pull design. Durable plastic design for longest life and ease of use and doesn't scratch or leave marks on your delicate rolls.  
- 25 large and 25 small

### Rivet Brush
**GTRB**
EA
Made of stiff bristle synthetic fiber, the rivet brush for fleet graphic installers helps form flexible cut and printed vinyl over the rivet surface.

---

**CALL TO ORDER**: 386.257.2956
### Xtreme Magnet

**GTXMH**  
These handy body magnets make applying vinyl and vehicle wraps faster and easier by acting as another hand to hold the material. You can also use them in the place of masking tape or pre-mask to position the material on the vehicle. Xtreme Magz are 1-5/8” in diameter and come with the magnet completely covered with a super-soft rubber coating to eliminate any damage to the vehicle, graphics or sign substrates.

### Installer’s Primer Pen

**GTIPEN**  
Introducing the Adhesive Primer 94 Installer’s Pen (IPEN), the world’s best application tool specifically designed using Primer 94. The Installer’s Primer Pen is easy to keep in your tool pouch, pocket or tool box. Fast and easy to use on all your applications that require precise application of Primer 94. Works with any brand of vinyl film and can be used anywhere Primer 94 is required.  
- Durable aluminum construction casing  
- 2 extra tips included  
- The easiest way to apply adhesive primer

### Bubble Popper Pen

**GTBPOP**  
The Bubble Popper Pen is a must-have tool for any vinyl graphics installer or car wrapper. This pen is the right tool for the job and it is easy to hang on to since it clips to your shirt pocket like a “ball-point pen”. The needle point offers an ultra-sharp round tip that retracts and extends just like a “ball point pen”. This tool is used to put a pin hole (never a knife slit) into your vinyl, printed graphics or car wrap where a bubble or rivet might be to release the air and flatten the film graphic on to the substrate.

### White Scrub Pad

**GT085**  
Great for cleaning windows prior to installation.

### Lil’ Chizler Hard Card

**GT083**  
Ideal for removing decals, film or adhesive from sensitive surfaces. Use for pressing down small film creases or air bubbles.

### Emblem Removal Tool

**GTER1**  
The ERI Emblem Removal Tool is the fastest and easiest way to remove vehicle emblems and logos from a vehicle. This tool is used before the vehicle wrap/vehicle graphic application to remove emblems and logos and badges from your vehicle. The handles feature a “loop-lock” no-scratch cutting cord that locks into the handle. The reusable and replaceable cutting cord allows you to cut through the automotive grade adhesives used on vehicle emblems and logos without risk of damaging vehicle paint. Each ERI comes with 100 replaceable cords.

### Rapid Remover

**GT1039**  
32 OZ  
A non-toxic, water-soluble adhesive remover that breaks down and removes adhesive fast.

### Black Out Tape

**GT157**  
1/2”  
150’ ROLL  
Used to hide light gaps.
**SCRAPERS**

**GT109 1" CLIP SCRAPER EA**
This effective scraper will accommodate standard or stainless steel single edge blades.

**GT138 HEAVY DUTY 1" RAZOR SCRAPER EA**
Retractable safety scraper, intermediate blade position keeps the blade from sliding out while in use.

---

**WRAP CUT LINE KNIFE**

**GTWKNIFE THE ULTIMATE VEHICLE WRAP KNIFE EA**
The Wrap Cut Knife by Image 1 Impact is made specifically to cut through just the liner side of any pressure sensitive vinyl graphic and wrap film. This knife will only cut through the paper release liner of the vinyl, so there is no more risk of damaging your film or adhesive or cutting through the film side of your vinyl while on its backing paper. This knife will leave no marks or cut lines in the film when used properly. Don't be fooled by look-alike imitators, The Wrap Cut Knife by Image 1 Impact is made with a solid steel shaft with a special Teflon coating on the bottom surface to protect the vinyl and adhesive. This Teflon coating allows the knife to slide across the adhesive side of the vinyl, giving you a clean and easy cut through the release liner. Use while film is on the vehicle, boat, etc. or while on the cutting table inside the shop. This knife works anywhere and is compatible with most adhesive types and all brands of pressure sensitive vinyls and release liners.

**GTWCBLADE REPLACEMENT BLADES 10/PK FOR WRAP CUT KNIFE**

---

**RED DOT KNIFE**

**GT027 NT PRO A+1 RED DOT KNIFE EA**
Regarded by many installers as the finest professional knife available. The blade can be advanced in 1/2" segment increments for precision control. Right or left handed use.

---

**GLASS EDGE TRIMMER**

**GT1944 AUTOMOTIVE GLASS EDGE TRIMMER EA**
Use along the top edge of roll down windows for a precise “micro-edge” finish (1/8”).

---

**PLASTIC RAZOR BLADES**

**GT139P 1" PLASTIC BLADES 100 PK**
Perfect for removing adhesive and leftover film from surfaces that can be easily damaged, such as rear window defrosters or other sensitive glass surfaces.

---

**KNIFELESS TAPE**

**GT2017 FINISH LINE KNIFELESS TAPE 1/8" X 50M (164”)**
The knifeless tape has a high strength filament that acts as the cutting device. The tape/filament is laid out on the vehicle and the bulk vinyl material is installed over the tape/filament. Then, the filament is pulled through the material leaving behind the desired design. The edge is clean and sharp just like a knife cut but without the risk of cutting the paint.

---

**APRON**

**GT176 WAIST APRON EA**
Heavy duty waist apron for easy access to tools while on the job.

---

**GLOVES**

**GTWG1 WRAP GLOVES PAIR**
The vehicle wrap glove is sold in pairs and is a must have for anyone installing vinyl graphics and vehicle wraps. Installing with your bare hands can cause over stretching and puckering of the vinyl as well as potential damage from the transfer of oils on your skin. These lint-free and durable Wrap Gloves reduce friction while handling the material and give you great results every time.

---

**CALL TO ORDER 386.257.2956**
Ballistic
Sound Damping Material

SIZE MATTERS
Ballistic Sound Damping Material is thicker and ten times more dense than any other damping product available.

STICK IT & FORGET IT
Permanent holds it easy to apply Ballistic material to any surface

ROAD NOISE vs MUSIC

SOUND DAMPING
Ballistic is a proprietary butyl rubber composite with an aluminum-containing layer for vibration damping. Designed and engineered in the United States, Ballistic is extremely efficient at converting vibration to thermal energy. This unique formula allows the material to easily conform and adhere to sheet metal and most other hard surfaces.

**SIZE MATTERS**
Ballistic Sound Damping Material is thicker and has more mass per ft² than any other damping product available. Ballistic is up to 30% thicker than the other guy’s stuff. And we all know, the thicker material and more mass per ft² the more effective the product will be at eliminating road noise and vibrations.

**NO SMELL**
Most sound damping materials smell like a road paving project! Ballistic is specifically designed to eliminate this odor problem without sacrificing effectiveness. Don’t just take our word for it, pick up the other guy’s stuff and take a big whiff.

**STICK IT & FORGET IT**
Ballistic’s revolutionary adhesive - Perma-Stick® makes it easy to apply Ballistic material to almost any surface. Humidity and temperature extremes can play havoc on interior sound damping. Perma-Stick®’s chemical make up is designed specifically to work in the harsh automotive environment.

<table>
<thead>
<tr>
<th>SPEAKER KIT</th>
<th>DOOR KIT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SSXK</strong></td>
<td><strong>SSDK</strong></td>
</tr>
<tr>
<td>2 pieces 10” x 10” material (254MM X 254MM)</td>
<td>4 pieces 12” x 36” material (305MM X 914MM)</td>
</tr>
<tr>
<td>0.69 sq. ft. (0.03m²) each, 2.38 sq. ft. (0.03m²) total</td>
<td>3.0 sq. ft. (0.03m²) each, 12.0 sq. ft. (0.11m²) total</td>
</tr>
<tr>
<td>Box dimensions: 10.375” x 11.5” x 0.5”</td>
<td>Box dimensions: 13.25” x 13.25” x 3.25”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TRUNK KIT</th>
<th>BULK KIT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SSTK</strong></td>
<td><strong>SSB</strong></td>
</tr>
<tr>
<td>12 pieces 15” x 16” material (381MM X 406.4MM)</td>
<td>9 pieces 18” x 32” material (457MM X 812MM)</td>
</tr>
<tr>
<td>1.69 sq. ft. (0.15m²) each, 20.5 sq. ft. (1.86m²) total</td>
<td>4.0 sq. ft. (0.37m²) each, 36.5 sq. ft. (3.34m²) total</td>
</tr>
<tr>
<td>Box dimensions: 16.5” x 15.4” x 1.9”</td>
<td>Box dimensions: 20.75” x 13” x 4.33”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WEDGE KIT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SSW</strong></td>
</tr>
<tr>
<td>1 piece 18” x 32” material</td>
</tr>
<tr>
<td>Box dimensions: 21.25” x 4.75” x 2.25”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HOOD ARMOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SSHLS</strong></td>
</tr>
<tr>
<td>1 piece 0.75” thickness</td>
</tr>
<tr>
<td>Box dimensions: 34.25” x 2.24” x 4.72”</td>
</tr>
</tbody>
</table>

**TRI-LAYER SOUND DAMPING**
NEW SS101 TRI-LAYER SOUND DAMPING
- 12 sq. ft. (6) 18” x 12” sheets
- 0.060” thickness, 0.00059” foil
- Rated for extreme working temps -2F thru 140F

**QUILTED SOUND PROOFING**
NEW SS101 QUILTED SOUND PROOFING MATERIAL
- 15 sq. ft. 457MM X 457MM
- 0.92” x 0.01” single roll, 51” thickness

**FOAM LINER/CARPET PAD**
NEW SS105 FOAM LINER/CARPET PAD
- 1 piece 0.5” thickness
- 32” x 54” material (813MM X 1.372MM)
- 12.0 sq. ft. (1.13m²) total
- Box dimensions: 34.25” x 2.24” x 7.24”

**SEAM SEALING TAPE**
NEW SS105 ALUMINUM SEAM SEALING TAPE
- 30” x 36MM roll

**CALL TO ORDER 386.257.2956**
Ballistic Hollow Point Kits

Ballistic Hollow Point is a unique butyl rubber composite with an aluminum constraining layer for vibration damping. Ballistic Hollow Point is developed to deliver incredible performance at entry level price point. The light weight construction allows the material to stick great and work in a variety of applications.

Size Matters
Ballistic Hollow Point is the perfect synergy of weight, performance and cost. Ballistic Hollow Point still delivers more mass per ft². The use of Ballistic's proven virgin butyl composite guarantees a significant improvement in reducing road noise and vibrations.

No Smell
Most sound damping materials smell like a road paving project! Ballistic is specifically designed to eliminate this odor problem without sacrificing effectiveness. Don't just take our word for it, pick up the other guy's stuff and take a big whiff.

Stick It & Forget It
Ballistic's revolutionary adhesive - Perma-Stick makes it easy to apply Ballistic material to almost any surface. Humidity and temperature extremes can play havoc on inferior sound damping. Perma-Stick's chemical make up is designed specifically to work in the harsh automotive environment.

License Plate Kit
SDHP-LIC LICENSE PLATE KIT
- 1 piece 4" X 12" material
- 1 piece 2" X 6" material license plate frame
- 0.040 Sq. Ft. (0.004M²)
- Box dimensions: 12.375" X 8.25" X 0.75"

Speaker Kit
SDHP-SK SPEAKER KIT
- 2 pieces 10" X 12" material (254MM X 304MM)
- 1.7 Sq. Ft. (0.16M²) total
- Box dimensions: 10.375" X 11.5" X 0.5"

Door Kit
SDHP-DK DOOR KIT
- 6 pieces 12" X 24" material (305MM X 609MM)
- 12.0 Sq. Ft. (1.11M²) total
- Box dimensions: 13.25" X 13.25" X 3.625"

Trunk Kit
SDHP-TK TRUNK KIT
- 10 pieces 12" X 24" material (305MM X 609MM)
- 20 Sq. Ft. (1.86M²) total
- Box dimensions: 16.5" X 15.4" X 1.9"

Bulk Kit
SDHP-RK BULK KIT
- 9 pieces 18" X 32" material (457MM X 812MM)
- 36 Sq. Ft. (3.34M²) total
- Box dimensions: 20.25" X 13" X 4.33"

Wedge Kit
SDHP-WEDGE HOOD ARMOR
- 2 pieces 12" X 24" material
- 4.0 Sq. Ft. (0.37M²) total
- Box dimensions: 21.25" X 4.75" X 2.5"

Call to Order 386.257.2956

Check Out Our Sound Damping Products!

Ballistic-online.com

Looking for more? Visit TheInstallBay.com
BALLISTIC ACCESSORIES + POP + MERCHANDISE

ROLLER
SSRLR LARGE ROLLER EA
• 2” (50.8mm), polyurethane, black handle
SSRLS SMALL ROLLER EA
• 1.25” (31.75mm), polyurethane, black handle

BELL DEMO & COIN SET
S3BELL & S3COIN BELL DEMO & COIN SET EA
Displays are designed to demonstrate the absence of noise accredited from Ballistic's Sound Suppression system vs. no damping mat.

BALLISTIC SHTALKER
BAL-SHSTKR SHELF TALKER EA
• Call to action by your display

BALLISTIC SHELF TALKER
BAL-SHSTKR SHELF TALKER EA

BALLISTIC SLATWALL HEADER
BAL-SLATWALL SLATWALL EA
• High quality printed logo graphic
• Lightweight rigid material
• Dimensions: 48” X 8”

BALLISTIC BANNER
BAL-BNR BANNER EA
• High quality printed banner
• Includes reinforced holes for hanging
• Dimensions: 48” X 24”

DAMPING MAT KNIFE
NEW IBMATKNIFE RETRACTABLE DAMPING MAT KNIFE EA

HOW DOES BALLISTIC WORK?
The image above represents a typical door speaker installed in your car. The road noise and vibrations cause the speaker to distort and alter your music. Once Ballistic is applied, the unwanted road noise and vibrations are converted into thermal energy. With Ballistic applied speakers are installed on a solid reinforced mounting surface. The result is speakers are able to perform as they were originally designed, so you experience more music and less noise.

CALL TO ORDER 386.257.2956

The iPhone and Android apps are convenient intranet portals for quick access to Metra’s parts, specs, product info, installation videos and more:

- Enables an easy search of not only Metra products, but its other brands as well.

- Allows dealers and customers to browse and filter parts by vehicle specifics such as make, model, year and trim.

- Lets dealers quickly place orders for parts - no online payment needed, Metra does the rest.

- Showcases Metra’s latest product videos located on its YouTube channel.

Download it FREE at the Apple Store or Google Play

WARNING: This catalog does not advise whether a State of California Proposition 65 warning is required for a particular item of merchandise. To learn whether a particular item of merchandise requires a California Proposition 65 warning, please be sure to look up and read the particular merchandise’s listing on Metra’s website www.TheInstallBay.com, as well as read the particular merchandise’s packaging. When a California Proposition 65 warning is present on Metra’s website listing for the particular merchandise, or on the particular merchandise’s packaging, a compliant California Proposition 65 warning is to be provided to the purchasing California consumer prior to the sale of the particular merchandise.
TERMS & CONDITIONS

TERMS:
NET 30 DAYS FROM DATE OF INVOICE ON APPROVED ACCOUNTS. MINIMUM ORDER: $50 PER INVOICE, ORDERS LESS THAN REQUIRED MINIMUM INCUR A $20 SERVICE CHARGE.

FREIGHT:
FREIGHT ON BOARD (F.O.B.) FROM POINT OF SHIPMENT. FREIGHT WILL BE CHARGED ON ALL DROP-SHIPMENT ORDERS.

CREDIT:
IN ORDER TO ESTABLISH A CREDIT LINE WITH METRA, AN APPLICATION FOR CREDIT MUST BE SUBMITTED LISTING A MINIMUM OF FIVE (5) TRADE REFERENCES AND A BANK WITH THEIR ADDRESSES AND PHONE NUMBERS AND MUST BE SIGNED BY A PRINCIPAL OR AUTHORIZED OFFICER OF THE COMPANY. A CREDIT LINE WILL BE ESTABLISHED BY OUR CREDIT MANAGER AND MUST BE MAINTAINED IN A CURRENT AND ACCORDING TO OUR TERMS (NET 30 DAYS). CREDIT NOT ESTABLISHED OR REVOKED REQUIRES REMITTANCE WITH ORDER. RETURNED CHECKS ARE SUBJECT TO A FEE OF $32.00.

RESALE TAX EXEMPTION CERTIFICATE:
CA, TX, KY, NJ & FL CUSTOMERS MUST PROVIDE A VALID RESALE CARD BEFORE AN ORDER CAN BE PLACED.

CLAIMS:
TITLE AND RISK OF LOSS PASSES TO BUYER AT F.O.B. SHIPMENT POINT AND ALL CLAIMS MUST BE FILED WITH CARRIER. ANY DISCREPANCIES MUST BE REPORTED TO METRA WITHIN TEN (10) DAYS OF RECEIPT OF SHIPMENT.

RETURNS:
ALL SALES ARE FINAL. NO RETURNS OR EXCHANGES WILL BE ALLOWED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM METRA. ALL RETURNS ARE SUBJECT TO A 20% HANDLING CHARGE, MUST BE IN A SALEABLE CONDITION, AND MUST HAVE BEEN PURCHASED WITHIN SIXTY (60) DAYS OF RETURN REQUEST. NO STOCK BALANCING PERMITTED. COPIES OF INVOICES MUST BE MAILED IN ADVANCE FOR ANY RETURN AUTHORIZATION (R.A.).

LIMITED WARRANTY:
THIS LIMITED WARRANTY IS PROVIDED BY METRA ELECTRONICS CORPORATION AND THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, EXCEPT AS REQUIRED BY LAW, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC PURPOSE, THAT ARE PROVIDED HEREIN, HOWEVER ALL SUCH IMPLIED WARRANTIES, IF ANY, ARE LIMITED TO THE DURATION OF THIS SPECIFIC LIMITED PRODUCT WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

METRA ELECTRONICS CORPORATION SHALL NOT BE LIABLE, UNDER ANY CIRCUMSTANCES, FOR INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR MULTIPLE DAMAGES AS A RESULT OF THE SALE OR USE OF THIS PRODUCT. SOME STATES/COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

1-YEAR LIMITED WARRANTY
WARRANTY PERIOD: WARRANTED FOR 1 YEAR FROM THE ORIGINAL PURCHASE DATE FOR MANUFACTURING DEFECTS. RUST AND CORROSION ARE NOT COVERED. DAMAGED, MODIFIED OR CUT HARNESS voids this warranty.

THIS IS A LIMITED WARRANTY, SUBJECT TO THE CONDITIONS, LIMITATIONS AND EXCLUSIONS IDENTIFIED HEREIN. METRA ELECTRONICS CORPORATION WARRANTS TO THE ORIGINAL PURCHASER OF THE REGISTERED FOR THE PERIOD OF TIME SPECIFIED FOR EACH PRODUCT FROM THE DATE OF PURCHASE, THAT THE PRODUCT SHALL BE FREE OF DEFECTS IN DESIGN, MATERIAL AND WORKMANSHIP, AND SUBJECT TO THE LIMITATIONS SET FORTH BELOW, METRA ELECTRONICS CORPORATION WILL REPAIR OR REPLACE, AT ITS OPTION, ANY DEFECTIVE UNIT.

CONDITIONS AND LIMITATIONS:
1. PROOF OF PURCHASE IS REQUIRED (I.E. THE SALES RECEIPT OR OTHER PROOF OF PAYMENT)
2. DAMAGE CAUSED BY ACCIDENTS, ABUSE, MISUSE OR MODIFICATION OF THE PRODUCT WILL RENDER THIS WARRANTY NULL AND VOID.
3. THIS WARRANTY IS APPLICABLE ONLY TO THE ORIGINAL PURCHASER AND IS NOT ASSIGNABLE OR TRANSFERABLE.
4. THE PURCHASER IS REQUIRED TO SEND THE PRODUCT BACK TO METRA ELECTRONICS IN ACCORDANCE WITH THE INSTRUCTIONS SET FORTH IN THE WARRANTY INFORMATION ENCLOSED WITH THE PRODUCT.

NOTICE: THE WARRANTY DOES NOT COVER ANY DAMAGE OR MALFUNCTIONS OCCUR DUE TO SHIPPING, IMPROPER INSTALLATION OR REMOVAL; IMPROPER REPAIR; COSMETIC DAMAGE DUE TO WEAR AND TEAR, AND OTHER CAUSES NOT ASSOCIATED WITH THE MANUFACTURING AND ASSEMBLY OF THE PRODUCT.

BACK ORDERS:
IF AN ITEM IS TEMPORARILY UNAVAILABLE FOR IMMEDIATE SHIPMENT, WE WILL BACK-ORDER THE ITEM AND SHIP AS SOON AS POSSIBLE FROM THE NEAREST AVAILABLE WAREHOUSE, UNLESS OTHERWISE INSTRUCTED.

METRA RESERVES THE RIGHT TO MAKE CHANGES IN OR DELETIONS OF PRODUCTS OR PRICES WITHOUT PRIOR NOTICE.

*METRA WILL NOT ASSUME ANY RESPONSIBILITY FOR DAMAGES TO PERSON OR PROPERTY DUE TO INCOMPLETE INTERPRETATION OF THE MATERIAL IN THIS PUBLICATION. METRA IS NOT RESPONSIBLE FOR TYPOGRAPHICAL OR PRINTING ERRORS. REPRODUCTIONS OF EDITORIAL OR PICTORIAL CONTENT IS STRICTLY PROHIBITED WITHOUT PRIOR CONSENT FROM METRA.