

# WIRE & CABLE

## THERMOPLASTIC PRIMARY WIRE

### Flat Two Conductor Copper Stranded

- **HEAVY DUTY** thermoplastic black and white insulated copper conductors. Gray plastic outer jacket.
- Wires laid parallel and covered with a high quality plastic jacket, oblong in shape.
- Jacket provides a compact cable and protects the insulated conductors against weather and acid conditions.
- Sizes 12 and 10 gauge are recommended for electric brake wire.
- Voltage rated at 60 volts or less. Temperature -22 F to 221 F.



| J&B #  | GAUGE | WIRE COLOR    | QTY  |
|--------|-------|---------------|------|
| *46140 | 10    | Black / White | 100' |
| *39430 | 12    | Black / White | 100' |
| 39432  | 12    | Black / White | 500' |
| *41851 | 14    | Black / White | 100' |
| *39600 | 14    | Black / White | 500' |
| *46144 | 16    | Black / White | 100' |

\* NO BROKEN ROLLS (OK TO BREAK 39432  
DOWN TO 25', 50' OR 250')

## THERMOPLASTIC PRIMARY WIRE

### Flat Three Conductor Copper Stranded

- **HEAVY DUTY** thermoplastic black, green and white insulated copper conductors. Gray plastic outer jacket.
- Wires laid parallel and covered with a high quality plastic jacket, oblong in shape.
- Jacket provides a compact cable and protects the insulated conductors against weather and acid conditions.
- Voltage rated at 60 volts or less. Temperature -22 F to 221 F.



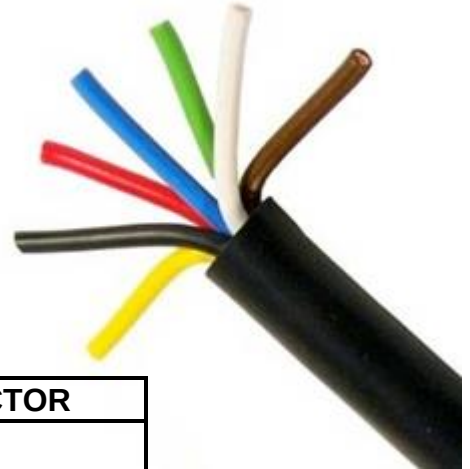
| J&B #  | GAUGE | WIRE COLOR            | QTY  |
|--------|-------|-----------------------|------|
| *46431 | 12    | Black / Green / White | 100' |
| *46426 | 14    | Black / Green / White | 100' |
| *46428 | 16    | Black / Green / White | 100' |

\* NO BROKEN ROLLS

# WIRE & CABLE

## TRAILER CABLE

- Heavy duty, all weather **BLACK JACKET**.
- Color coded, insulated copper conductors bound with fiber filler and separator.
- Temperature rating of 80 C (176 F).



| 7 CONDUCTOR            |        | 4 CONDUCTOR |        |
|------------------------|--------|-------------|--------|
| (1)12 GA      (6)14 GA |        | (4)14 GA    |        |
| J&B #                  | QTY    | J&B #       | QTY    |
| * 39433                | 100 FT | 39540       | 25 FT  |
|                        |        | 39542       | 100 FT |

\* NO BROKEN ROLLS

## AUTOMOTIVE WIRE

High Temperature  
Cross-Link Polyethylene



- **Hi-temp**, thick wall, special purpose automotive wire is insulated with chemically cross-linked polyethylene.
- Withstands prolonged temperatures of up to **350°F** without melting or fusing.
- Insulation has a smooth surface finish.
- It is highly resistant to grease, oil, acids, brake fluid and abrasion.



| J&B #  | GAUGE | COLOR | QTY  |
|--------|-------|-------|------|
| *39435 | 14    | BLACK | 100' |

\* NO BROKEN ROLLS

# WIRE & CABLE

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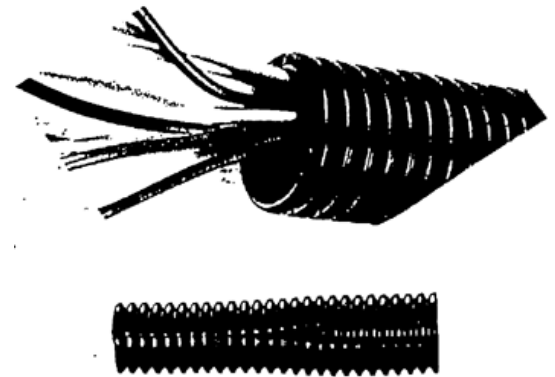
## FLEX-GARD CONVOLUTED LOOM

Polyethylene - Black

- Flex-gard convoluted loom holds groups of wires in position and gives the wires excellent protection against abrasion and crushing.
- It is slit for easy insertion of wires, yet the slit remains basically closed when the loom is bent or twisted.
- Temperature range: -40° to +200°F.

| J&B #  | SIZE   | QTY     |
|--------|--------|---------|
| *40610 | 1/4"   | 150' RL |
| *40612 | 3/8"   | 100' RL |
| *40613 | 1/2"   | 100' RL |
| *40615 | 3/4"   | 50' RL  |
| *40617 | 1"     | 25' RL  |
| *40619 | 1-1/2" | 20' RL  |

\* No broken boxes

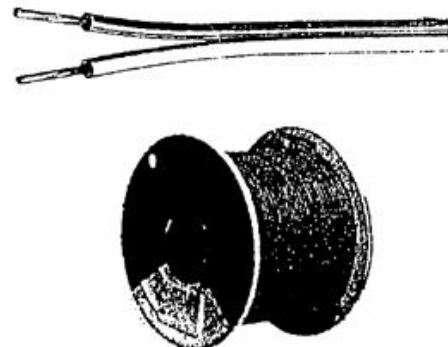


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## SPEAKER WIRE

- Two strand 22 gauge, grey plastic, **RIP-TYPE** wire.
- Used specifically for connecting speakers in automotive and truck equipment, industrial plants and homes.

| J&B # | QTY       |
|-------|-----------|
| 22593 | 250' ROLL |



# HOSE

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## TRANSMISSION OIL COOLER

- Special hose for circulating transmission fluid at high temperatures.
- Tube and cover are designed to meet OEM and SAE J1532 requirements.
- Features a polyester reinforcement for high burst protection.
- Resistant to fuel, ozone, oil, grease and heat aging.

| J&B # | I.D. | COLOR | LENGTH |
|-------|------|-------|--------|
| 21140 | 5/16 | BLACK | 25'    |
| 21141 | 3/8  | BLACK | 25'    |



### Construction

Tube: Nitrile

Reinforcement: Polyester

Cover: Nitrile/PVC

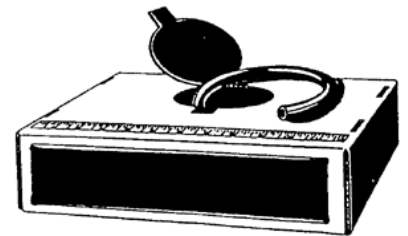
Temperature Resistance -30 F to +257 F.



# HOSE

## RED PREMIUM THERMAL HEATER HOSE 4 Spiral Polyester

- A blue insulating layer helps to minimize heat loss. Four spiral reinforcement for extra strength.
- A replacement for OE hose on most cars and light trucks.
- The high quality hose is similar to SAE20R3 Class D2, SAE J2387 for higher underhood temperatures.
- Resists weathering to provide a long, trouble-free service life.
- Withstands the abuse of corrosive solutions and additives.
- Temperature range = -40 F + 257 F (Not for steam use)



| J&B # | I. D. | COLOR | LENGTH |
|-------|-------|-------|--------|
| 21120 | 5/8"  | RED   | 50'    |
| 21121 | 3/4"  | RED   | 50'    |
| 21122 | 1"    | RED   | 50'    |

- All heater hose packed in sturdy dispenser carton. Keeps hose fresh and clean.

## SILICONE HEATER HOSE Super-Sil

- Meets or exceeds SAE20R3 HT Class A, and GM 6149 specifications.
- A silicone rubber tube, spiraled aramid fiber, and silicone rubber cover complete the construction.
- It was developed for high temperature resistance to oils, coolants, ozone, and cooling system additives.
- Reinforcement is 2 spiral polyester yarn.
- Temperature range = -65 F + 350 F



| J&B # | I. D. | LENGTH |
|-------|-------|--------|
| 46310 | 5/8"  | 25'    |
| 46311 | 3/4"  | 25'    |
| 46312 | 1 "   | 25'    |

- All heater hose packed in sturdy dispenser carton. Keeps hose fresh and clean.

# HOSE

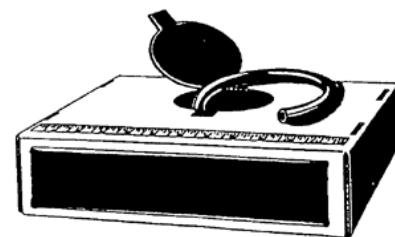
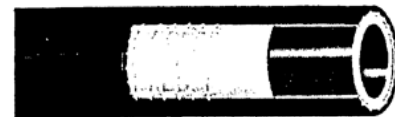
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## BLACK OEM HEATER HOSE 2 Spiral Polyester

- A replacement for OE hose on most cars and light trucks.
- The high quality hose is similar to SAE20R3 Class D2, SAE J2387 for higher underhood temperatures.
- Resists weathering to provide a long, trouble-free service life.
- Withstands the abuse of corrosive solutions and additives.
- Temperature range = -40 F + 257 F (Not for steam use)

| J&B # | I. D. | COLOR | LENGTH |
|-------|-------|-------|--------|
| 21132 | 5/8"  | BLACK | 50'    |
| 21136 | 3/4"  | BLACK | 50'    |
| 21137 | 1"    | BLACK | 50'    |

- All heater hose packed in sturdy dispenser carton. Keeps hose fresh and clean.



# HOSE

## BLACK STANDARD HEATER HOSE 2 Spiral Polyester

- A replacement for hose on most cars and light trucks.
- This standard grade hose is similar to SAE20R3 for normal duty service.
- Resists weathering to provide a long, trouble-free service life & withstands abuse of corrosive solutions & additives.
- Temperature range = -40 F + 212 F (Not for steam use)



| J&B # | I.D. | COLOR | LENGTH |
|-------|------|-------|--------|
| 38738 | 1/2" | BLACK | 50'    |

- All heater hose packed in sturdy dispenser carton. Keeps hose fresh and clean.

## FUEL INJECTION HOSE

- FI-Plus exceeds SAE30R9specs.
- Designed for the extremely high temperatures generated by today's fuel injected engines.
- -29°F to + 275°F (302°F intermittent)
- This special hose handles leaded, unleaded, alcohol-added, diesel, and even extended gasolines.



| J&B # | HOSE I.D. | BURST PRESSURE P.S.I. | QTY |
|-------|-----------|-----------------------|-----|
| 42170 | 1/4"      | 900                   | 10' |
| 42171 | 5/16"     | 900                   | 10' |
| 42172 | 3/8"      | 900                   | 10' |

## FUEL LINE HOSE

- Neoprene cover **resists** deterioration from oil, grease, and ozone and gives long service life.
- Meets all federal safety standards and regulations requiring fuel line hose to have one braid.



| J&B # | HOSE I.D. | MAX WORK PRESSURE P.S.I. | MIN BURST PRESSURE P.S.I. | MIN. BEND RADIUS | QTY |
|-------|-----------|--------------------------|---------------------------|------------------|-----|
| 21692 | 1/4"      | 40                       | 175                       | 2-1/2            | 25' |
| 21693 | 5/16"     | 40                       | 175                       | 2-3/4            | 25' |
| 21694 | 3/8"      | 40                       | 175                       | 3                | 25' |



# FUEL LINE CONNECTORS

## ORIGINAL EQUIPMENT Quick Connectors

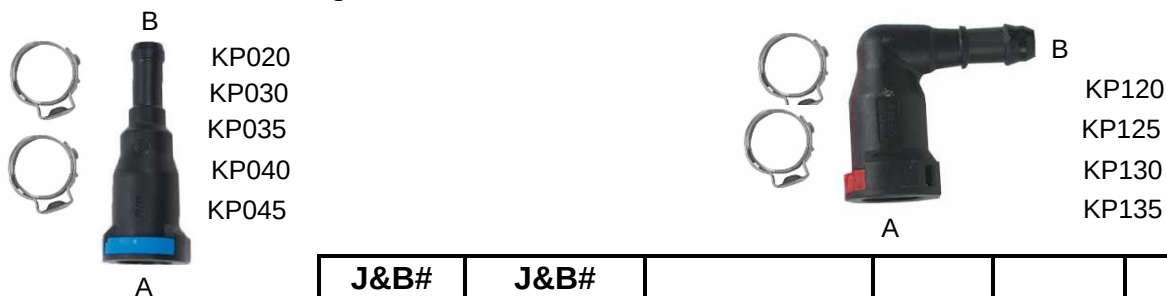


- Fuel line quick connectors are a press fit. Clamps not required.

**\*\*No broken packs\*\***

| J&B #   | TYPE     | (A)  | (B)       | QTY |
|---------|----------|------|-----------|-----|
| FM2964  | 90 ELBOW | 5/16 | 8mm(5/16) | 2   |
| FM2972  | 90 ELBOW | 3/8  | 8mm(5/16) | 2   |
| FM2971  | 90 ELBOW | 3/8  | 10mm      | 2   |
| FM2965  | STRAIGHT | 5/16 | 8mm(5/16) | 2   |
| FM2966  | STRAIGHT | 3/8  | 8mm(5/16) | 2   |
| FM2967  | STRAIGHT | 3/8  | 10mm      | 2   |
| FM2973  | STRAIGHT | 1/4  | 8mm(5/16) | 2   |
| FM2978  | STRAIGHT | 5/16 | 10mm      | 2   |
| FM2979  | STRAIGHT | 3/8  | 8mm(5/16) | 2   |
| FM3153C | 90 ELBOW | 5/16 | 8mm(5/16) | 2   |
| FM3155C | 90 ELBOW | 5/16 | 10mm      | 2   |
| FM3154C | 90 ELBOW | 3/8  | 10mm      | 2   |

## FUEL LINE MEDIC Quick Connectors



- Fuel line quick connectors are a press fit. 2 Clamps are included.

**\*\*No broken packs\*\***

| J&B#<br>SUR&R | J&B#<br>FMSI | TYPE     | (A)  | (B)  | QTY |
|---------------|--------------|----------|------|------|-----|
| KP045         | FM3403C      | STRAIGHT | 1/4  | 5/16 | 2   |
| KP040         | FM3394C      | STRAIGHT | 5/16 | 5/16 | 2   |
| KP035         | FM3393C      | STRAIGHT | 5/16 | 3/8  | 2   |
| KP030         |              | STRAIGHT | 3/8  | 5/16 | 2   |
| KP020         | FM3391C      | STRAIGHT | 3/8  | 3/8  | 2   |
|               | FM3395C      | STRAIGHT | 10mm | 10mm | 2   |
| KP135         |              | 90 ELBOW | 5/16 | 5/16 | 2   |
| KP120         | FM3392C      | 90 ELBOW | 5/16 | 3/8  | 2   |
| KP130         |              | 90 ELBOW | 3/8  | 5/16 | 2   |
| KP125         | FM3390C      | 90 ELBOW | 3/8  | 3/8  | 2   |

# FUEL ATTACHING HARDWARE

## 360 DEGREE SEAL CLAMPS

- Positive 360 degree seal with no gaps on the inside of the clamp.
- Smooth inner band prevents damage to the tube or hose.



| J&B #  | SIZE    | I.D.  | APPLICATION                       | QTY |
|--------|---------|-------|-----------------------------------|-----|
| FM2940 | 7.0 mm  | 9/32  | 6mm – 1/4" nylon fuel lines       | 10  |
| FM2950 | 8.7 mm  | 11/32 | 8mm – 5/16 nylon fuel lines       | 10  |
| FM2980 | 9.5 mm  | 3/8   | 8mm – 5/16 nylon fuel lines       | 10  |
| FM2981 | 10.5 mm | 13/32 | 3/8" nylon fuel line              | 10  |
| FM2982 | 11.3 mm | 7/16  | 10mm – 3/8" nylon fuel lines      | 10  |
| FM2983 | 12.3 mm | 15/32 | Fuel, transmission & coolant hose | 10  |
| FM2984 | 13.3 mm | 1/2   | Fuel, transmission & coolant hose | 10  |
| FM2985 | 14.5 mm | 9/16  | Fuel, transmission & coolant hose | 10  |
| FM2986 | 15.7 mm | 7/8   | 1/4" shop air line                | 10  |
| FM2987 | 17.0 mm | 11/16 | 3/8" shop air line                | 10  |
| FM2988 | 18.5 mm | 23/32 | 3/8" shop air line                | 10  |
| FM3227 | 19.8 mm | 25/32 | Fuel, transmission & coolant hose | 10  |
| FM2989 | 21.0 mm | 13/16 | Fuel, transmission & coolant hose | 10  |
| FM2990 | 24.1 mm | 15/16 | Use with FMSI# 4204 (5/8")        | 10  |
| FM2991 | 25.6 mm | 1     | Fuel, transmission & coolant hose | 10  |
| FM2995 | 28.6 mm | 1-1/8 | Use with FMSI# 4205 (3/4")        | 10  |

\* SOLD IN FULL BOXES OF 10 CLAMPS ONLY

## NYLON FUEL LINE RING BARB



| J&B #  | DESCRIPTION | QTY |
|--------|-------------|-----|
| FM2994 | 1/4" (6mm)  | 2   |
| FM2959 | 5/16" (8mm) | 2   |
| FM2968 | 10mm        | 2   |

\* SOLD IN FULL BOXES OF 2 ONLY

## CONVOLUTED NYLON REPAIR LINES



| J&B #     | TUBE O.D   | LENGTH | QTY |
|-----------|------------|--------|-----|
| FM2962CVT | 5/16 (8mm) | 10"    | EA  |
| FM2963CVT | 10mm       | 10"    | EA  |

## GM TANK SENDER HOSE LINE FITTINGS



| J&B #  | DESCRIPTION | QTY |
|--------|-------------|-----|
| FM4236 | 16mm x 1.5  | EA  |
| FM4237 | 14mm x 1.5  | EA  |

## NYLON FUEL LINE REDUCER



| J&B #  | DESCRIPTION       | QTY |
|--------|-------------------|-----|
| FM3204 | 1/4 to 5/16 (8mm) | 2   |
| FM3205 | 5/16 (8mm) to 3/8 | 2   |

\* SOLD IN FULL BOXES OF 2 ONLY

# STEEL FUEL REPAIR LINES

## STEEL TO NYLON ADAPTER LINES



**A**

**B**

**C**

| J&B #   | SIZE         | TYPE | APPLICATION                                                             | QTY |
|---------|--------------|------|-------------------------------------------------------------------------|-----|
| FM3118  | 5/16 x 3-3/4 | B    | For quick connector Ford/GM/Chrysler. (use with 5/16" (8mm) nylon tube) | 2   |
| FM3119  | 5/16 x 3-3/4 | A    | 14mm fitting GM. (use with 5/16" nylon tube)                            | 2   |
| FM3119L | 5/16 x 6"    | A    | 14mm fitting GM. (use with 5/16" nylon tube)                            | 2   |
| FM3120  | 3/8 x 3-3/4  | A    | 16mm fitting GM (use with 3/8" nylon tube)                              | 2   |
| FM3121  | 3/8 x 3-3/4  | C    | Hose end Ford/GM/Chrysler. (use with 3/8" nylon tube)                   | 2   |
| FM3122  | 5/16 x 3-3/4 | C    | Hose end Ford/GM/Chrysler. (use with 5/16" nylon tube)                  | 1   |
| FM3133  | 3/8 x 3-3/4  | C    | Hose end Ford/GM/Chrysler. (use with 10mm nylon tube)                   | 2   |
| FM3134  | 3/8 x 3-3/4  | B    | For quick connector Ford/GM/Chrysler. (use with 10mm nylon tube)        | 2   |
| FM3135  | 3/8 x 3-3/4  | A    | 16mm fitting GM (use with 10mm nylon tube)                              | 2   |
| FM3135L | 3/8 x 6"     | A    | 16mm fitting GM (use with 10mm nylon tube)                              | 2   |

\* SOLD IN FULL BOXES ONLY

## SENDING UNIT REPAIR LINES



| J&B #  | SIZE         | FITTINGS        | QTY |
|--------|--------------|-----------------|-----|
| FM3075 | 5/16 x 4-3/4 | GM 14mm Fitting | EA  |
| FM3074 | 3/8 x 4-3/4  | GM 16mm Fitting | EA  |

| J&B #   | SIZE         | FITTINGS          | QTY |
|---------|--------------|-------------------|-----|
| FM3073L | 5/16 x 4-3/4 | For quick connect | EA  |
| FM3072L | 3/8 x 4-3/4  | For quick connect | EA  |

## DOMESTIC STEEL FUEL REPAIR LINES



| J&B #  | SIZE      | FITTINGS        | QTY |
|--------|-----------|-----------------|-----|
| FM3181 | 5/16 x 6" | GM 14mm Fitting | EA  |
| FM3180 | 3/8 x 6"  | GM 16mm Fitting | EA  |

## TRANSMISSION REPAIR LINE



| J&B #  | SIZE                | QTY |
|--------|---------------------|-----|
| FM4511 | 3/8 x 4" ridge bead | EA  |

# HARDWARE

## FLEX LINE RETAINER CLIP



| J&B #  | QTY |
|--------|-----|
| FM3011 | 10  |

\* SOLD IN FULL BOXES ONLY

## FUEL INJECTION HOSE CLAMPS



| J&B #  | SIZE        | QTY |
|--------|-------------|-----|
| FMFI10 | 10mm – 12mm | 10  |

\* SOLD IN FULL BOXES ONLY

## TRANSMISSION QUICK CONNECTOR RETAINER CLIP



| J&B #  | SIZE | QTY |
|--------|------|-----|
| FM4246 | 3/8  | 2   |
| FM4247 | 1/2  | 2   |
| FM4248 | 5/8  | 2   |

\* SOLD IN FULL BOXES ONLY

## FUEL LINE RETAINER CLIP



| J&B #  | SIZE                        | QTY |
|--------|-----------------------------|-----|
| FM3107 | 5/16 Ford Transmission line | 2   |

\* SOLD IN FULL BOXES ONLY

## GENERAL MOTORS FUEL LINE VITON O-RINGS



| J&B #  | SIZE                                    | QTY |
|--------|-----------------------------------------|-----|
| FM2881 | 5/16 fuel (return) line<br>14mm fitting | 25  |
| FM2880 | 3/8 fuel (filter) line<br>16mm fitting  | 25  |

\* SOLD IN FULL BOXES ONLY

# VACUUM PRODUCTS

## WINDSHIELD WASHER & VACUUM TUBING

- Flexible & non collapsible.
- Oil & heat resistant; compression proof.
- Temperature rating: -40° to +257°F.
- Use with connectors below.



| J&B # | I. D. | FITS       | COLOR | LENGTH |
|-------|-------|------------|-------|--------|
| 20952 | 3/32" | 1/8" CONN  | BLACK | 50'    |
| 20911 | 7/64" | 1/8" CONN  | BLACK | 50'    |
| 20912 | 5/32" | 3/16" CONN | BLACK | 50'    |
| 20913 | 7/32" | 1/4" CONN  | BLACK | 50'    |
| 20953 | 9/32" | 5/16" CONN | BLACK | 50'    |

## HOSE CONNECTORS

High-Density Polyethylene

### UNION



### TEE



### REDUCERS



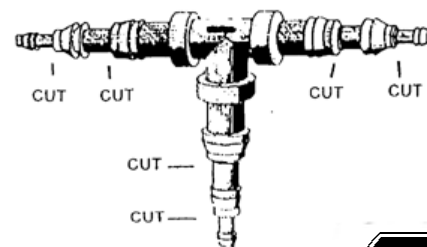
| J&B # | SIZE | QTY |
|-------|------|-----|
| 20857 | 1/8  | 10  |
| 20858 | 3/16 | 10  |
| 20859 | 1/4  | 10  |
| 20860 | 5/16 | 10  |
| 20864 | 3/8  | 10  |

| J&B # | SIZE | QTY |
|-------|------|-----|
| 20867 | 5/32 | 10  |
| 20868 | 3/16 | 10  |
| 20869 | 1/4  | 10  |
| 32336 | 5/16 | 10  |
| 32337 | 3/8  | 10  |

| J&B # | SIZE       | QTY |
|-------|------------|-----|
| 20865 | 1/4 x 3/16 | 10  |
| 20866 | 3/8 x 1/4  | 10  |

## 3-WAY UNIVERSAL BREAK-OFF TEE

- Provides up to **15** different size combinations for connecting various diameters of hose.
- Dual-grip serrations for positive leak-proof connections.
- **Not for use in fuel line.**



| J&B # | SIZES            | QTY  |
|-------|------------------|------|
| 21329 | 1/8, 1/4, or 3/8 | 5/BX |





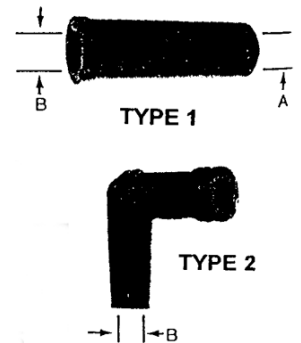
# VACUUM PRODUCTS

SEE PAGES 667 & 668 FOR NYLON TUBING

## VACUUM CONNECTORS

- Withstands the higher underhood temperatures.
- Made of heat & chemical resistant **rubber**.
- For use on heater/A.C. vacuum systems & emission control systems.

| J&B # | O.E.M. NUMBER | TYPE | A INCH/mm | B INCH/mm | QTY |
|-------|---------------|------|-----------|-----------|-----|
| 40510 | 25517507      | 1    | .110/2.85 | .160/4.14 | 15  |
| 40512 | 12047609      | 1    | .130/3.40 | .230/5.50 | 15  |
| 40516 | 14084916      | 2    | .135/3.43 | .150/3.80 | 15  |
| 40517 | 12059749      | 2    | .150/3.80 | .220/5.59 | 15  |



## RUBBER CAPS

- Used for capping lines and hoses while testing carburetors, emission control systems, vacuum lines, etc.



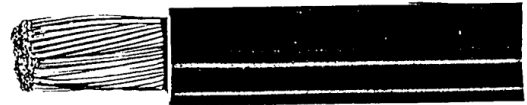
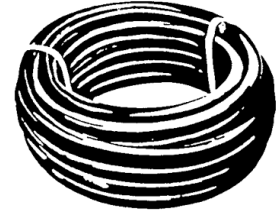
| J&B # | TUBE O.D. | INSIDE LENGTH | QTY |
|-------|-----------|---------------|-----|
| 32332 | 1/8       | .56           | 25  |
| 11597 | 3/16      | .56           | 10  |
| 11596 | 1/4       | .56           | 10  |
| 32333 | 5/16      | .60           | 10  |
| 32334 | 3/8       | .875          | 10  |
| 32335 | 1/2       | .6875         | 10  |
| 32338 | 5/8       | .875          | 10  |

# BATTERY PRODUCTS

## BATTERY CABLE

### General Purpose

- Copper stranded conductor, with a smooth vinyl plastic insulation, resistant to abrasion, weather, oil and acids.
- Temperature rating of 176 def F.
- Built to S.A.E. specification J-1127.



\*\*\* SOLD IN 25 FT ROLLS ONLY

| BLACK |       |      |       |
|-------|-------|------|-------|
| J&B # | GAUGE | O.D. | QTY   |
| 38914 | 6     | .330 | 25 FT |
| 38930 | 4     | .380 | 25 FT |
| 38400 | 2     | .410 | 25 FT |
| 38404 | 1     | .490 | 25 FT |
| 38931 | 1/0   | .550 | 25 FT |
| 38932 | 2/0   | .605 | 25 FT |
| 38933 | 3/0   | .695 | 25 FT |

| RED   |       |      |       |
|-------|-------|------|-------|
| J&B # | GAUGE | O.D. | QTY   |
| 38401 | 6     | .330 | 25 FT |
| 38935 | 4     | .380 | 25 FT |
| 38403 | 2     | .410 | 25 FT |
| 38913 | 1     | .490 | 25 FT |
| 38936 | 1/0   | .550 | 25 FT |
| 38937 | 2/0   | .605 | 25 FT |

## WELDING CABLE

- High stranding & EPDM jacket for greater cold weather flexibility.
- Rated at 105 C (221 F).
- Rated to 600 volts.
- Excellent abrasion & chemical resistance.
- Nominal low temp rating of -50 C (-58 F).



| J&B # | GAUGE | COLOR | O.D. | QTY   |
|-------|-------|-------|------|-------|
| 38911 | 4/0   | RED   | .725 | 25 FT |
| 38919 | 4/0   | BLACK | .725 | 25 FT |

# BATTERY PRODUCTS

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## SOLDER PELLETS

- Fast method for attaching battery lug to cable.

| J&B # | GAUGE | COLOR  | QTY |
|-------|-------|--------|-----|
| 56978 | 4     | gray   | 10  |
| 56979 | 2     | green  | 10  |
| 56980 | 1     | red    | 10  |
| 56981 | 1/0   | black  | 10  |
| 56982 | 2/0   | orange | 10  |
| 56983 | 3/0   | purple | 10  |
| 56984 | 4/0   | yellow | 10  |



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## SOLDER FLUX

Liquid solder flux is a chemical that serves several essential purposes for soldering battery cables and terminals. The liquid flux removes oxidation buildup in copper and solder. The oxidation buildup removal is done by the liquid solder flux to assist the metals during their bonding process. Liquid flux also reduces surface tension which allows the solder to flow more free and evenly along the surface of the application. Apply liquid flux when soldering for sturdy and clean solder joints.



2 Oz.

- Use one drop of liquid flux on the stripped copper wire to assist in your connection.
- Large cable sizes will require a few additional drops of liquid flux.
- If you are working in a confined space, wear protective eye gear when using liquid flux.

| J&B # | QTY |
|-------|-----|
| 56993 | EA  |

# BATTERY TERMINALS

## BATTERY TERMINALS

### 3-WAY TOP POST



| J&B #  | WIRE SIZE | TYPE     | QTY |
|--------|-----------|----------|-----|
| *20172 | 6 to 1 GA | POSITIVE | 5   |

### HEAVY DUTY TOP POST UNIVERSAL

- Designed for heavy duty use - truck, construction, industrial, farm, etc.



| J&B # | WIRE SIZE   | QTY |
|-------|-------------|-----|
| 38942 | 2 to 4/0 GA | 5   |

### H/D SIDE UNIVERSAL

- For batteries using side terminals.



| J&B # | WIRE SIZE | QTY |
|-------|-----------|-----|
| 38939 | 4-2/0 GA  | EA  |

### UNIVERSAL



| J&B # | WIRE SIZE | QTY |
|-------|-----------|-----|
| 20167 | 6 to 1 GA | 5   |

### UNIVERSAL LEAD FREE BATTERY TERMINAL



| J&B # | WIRE SIZE | QTY |
|-------|-----------|-----|
| 55797 | 4 & 6 GA  | 5   |

### UNIVERSAL BATTERY TERMINALS



| J&B # | WIRE SIZE | QTY |
|-------|-----------|-----|
| 21319 | 6 to 1 GA | 10  |

# BATTERY TERMINALS

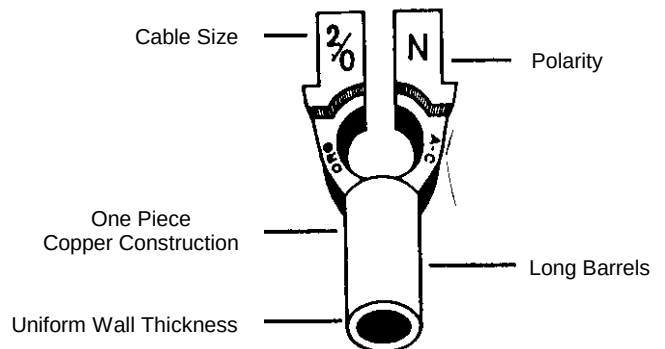
## H/D CAST COPPER CRIMP TERMINALS Tin Plated

- One piece, cast copper construction provides **greater conductivity** and less voltage drop.
- Can be crimped or soldered.
- Long barrel gives added strength and vibration resistance.
- Uniform wall thickness assures high reliability.
- Cable size is clearly designated on terminals to ensure correct size selection.
- Polarity shown to avoid mixing positive/negative connections which could destroy battery.

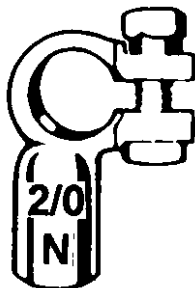
### STRAIGHT CLAMP

| J&B # | WIRE SIZE | TYPE | QTY |
|-------|-----------|------|-----|
| 39150 | 4 GA      | UNIV | 5   |
| 39151 | 1/0       | POS  | 5   |
| 39152 | 1/0       | NEG  | 5   |
| 39153 | 2/0       | POS  | 5   |
| 39154 | 2/0       | NEG  | 5   |
| 39155 | 3/0       | POS  | 5   |
| 39156 | 3/0       | NEG  | 5   |
| 39162 | 4/0       | POS  | 4   |
| 39163 | 4/0       | NEG  | 4   |

\* Supplied with battery bolt & nut



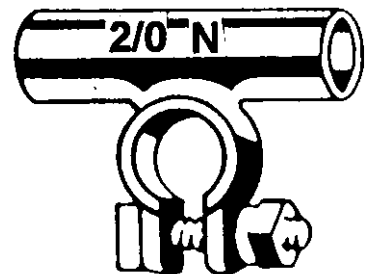
### RIGHT ELBOW



| J&B # | WIRE SIZE | TYPE | QTY |
|-------|-----------|------|-----|
| 39160 | 2/0       | POS  | 5   |
| 39161 | 2/0       | NEG  | 5   |

\* Supplied with battery bolt & nut

### FLAG TERMINAL



| J&B # | WIRE SIZE | TYPE | QTY |
|-------|-----------|------|-----|
| 39165 | 2/0       | POS  | 4   |
| 39166 | 2/0       | NEG  | 4   |

\* Supplied with battery bolt & nut

# BATTERY TERMINALS

## H/D CAST COPPER CRIMP TERMINALS Tin Plated

- Designed for threaded stud or side terminal batteries.
- Stackable for multiple battery hook-ups.
- Locking teeth "**bite**" into battery terminal for non-rotating connection.
- Different cable gauges can be stacked, for example: 2/0 gauge cable between batteries and 4/0 gauge cable to starter or ground.
- Cable size and polarity designated on terminal.

### STACKABLE TERMINALS END TERMINAL

| J&B # | SIZE | TYPE | QTY |
|-------|------|------|-----|
| 39402 | 2/0  | UNIV | 5   |
| 39403 | 3/0  | UNIV | 5   |



## BATTERY STUD & TERMINAL COVER

- Battery post and terminal cover protects the battery stud/post, battery terminal and cable from corrosion and other harmful debris.
- Provides a finished and professional look.
- Prolongs cable life.

| J&B # | SIZES      | STUD | COLOR | QTY |
|-------|------------|------|-------|-----|
| 41780 | 2-2/0 GA   | 3/8  | RED   | 5   |
| 41781 | 2-2/0 GA   | 3/8  | BLACK | 5   |
| 41782 | 2/0-3/0 GA | 3/8  | RED   | 5   |
| 41783 | 2/0-3/0 GA | 3/8  | BLACK | 5   |



# BATTERY TERMINALS

## EXTRA HEAVY DUTY COPPER LUGS

Seamless Copper (Tin Plated)



- Thicker walls for greater strength and conductivity.
- Used for severe-duty applications. Tin-plated copper. Stackable.
- Gauge stamped on lug for easy identification. Can be crimped or soldered.

## LUGS

| J&B # | WIRE SIZE | STUD SIZE | INDUSTRY COLOR | QTY |
|-------|-----------|-----------|----------------|-----|
| 40488 | 6 GA      | 1/4       | BLUE           | 5   |
| 40489 | 6 GA      | 5/16      | BLUE           | 5   |
| 40490 | 6 GA      | 3/8       | BLUE           | 5   |
| 40491 | 4 GA      | 1/4       | GREY           | 5   |
| 40492 | 4 GA      | 5/16      | GREY           | 5   |
| 40493 | 4 GA      | 3/8       | GREY           | 5   |
| 40487 | 1-2 GA    | 5/16      | PINK           | 5   |
| 40180 | 1-2 GA    | 3/8       | PINK           | 5   |
| 40186 | 1/0       | 3/8       | BLACK          | 5   |
| 40188 | 1/0       | 1/2       | BLACK          | 5   |
| 40190 | 2/0       | 3/8       | ORANGE         | 5   |
| 40192 | 2/0       | 1/2       | ORANGE         | 5   |
| 40195 | 3/0       | 3/8       | PURPLE         | 5   |
| 40196 | 3/0       | 1/2       | PURPLE         | 5   |
| 40197 | 4/0       | 3/8       | YELLOW         | 5   |
| 40198 | 4/0       | 1/2       | YELLOW         | 5   |

## SPLICES

| J&B # | WIRE SIZE | INDUSTRY COLOR | QTY |
|-------|-----------|----------------|-----|
| 40518 | 8 GA      | RED            | 5   |
| 40519 | 6 GA      | BLUE           | 5   |
| 40160 | 4 GA      | GREY           | 5   |
| 40162 | 2 GA      | PINK           | 5   |
| 40166 | 1/0       | BLACK          | 5   |
| 40168 | 2/0       | ORANGE         | 5   |
| 40170 | 3/0       | PURPLE         | 5   |
| 40172 | 4/0       | YELLOW         | 5   |



# BATTERY TERMINALS

## BATTERY CABLE LUGS

Seamless Copper

- Heavy duty closed end crimpable lugs designed for industrial, diesel, and marine applications.
- Manufactured from the highest grade electrolytic copper for **maximum conductivity**.
- All lugs are clearly marked with wire gauge for easy identification.

| J&B # | WIRE SIZE | STUD SIDE | QTY |
|-------|-----------|-----------|-----|
| 55809 | 8 GA      | 1/4       | 10  |
| 55810 | 8 GA      | 5/16      | 10  |
| 55811 | 8 GA      | 3/8       | 10  |
| 55812 | 8 GA      | 1/2       | 10  |
| 55813 | 6 GA      | 1/4       | 10  |
| 55814 | 6 GA      | 5/16      | 10  |
| 55815 | 6 GA      | 3/8       | 10  |
| 55816 | 6 GA      | 1/2       | 10  |
| 55817 | 4 GA      | 1/4       | 10  |
| 55818 | 4 GA      | 5/16      | 10  |
| 20476 | 4 GA      | 3/8       | 10  |
| 55819 | 4 GA      | 1/2       | 10  |
| 55824 | 2 GA      | 1/4       | 10  |
| 55825 | 2 GA      | 5/16      | 10  |
| 20477 | 2 GA      | 3/8       | 10  |
| 55826 | 2 GA      | 1/2       | 10  |
| 55820 | 1 GA      | 1/4       | 10  |
| 55821 | 1 GA      | 5/16      | 10  |
| 55822 | 1 GA      | 3/8       | 10  |
| 55823 | 1 GA      | 1/2       | 10  |
| 55806 | 1/0       | 1/4       | 10  |
| 55827 | 1/0       | 5/16      | 10  |
| 22190 | 1/0       | 3/8       | 10  |
| 55807 | 1/0       | 1/2       | 10  |
| 55828 | 2/0       | 1/4       | 10  |
| 55829 | 2/0       | 5/16      | 10  |
| 20478 | 2/0       | 3/8       | 10  |
| 20479 | 2/0       | 1/2       | 10  |
| 20481 | 3/0       | 3/8       | 10  |
| 22196 | 3/0       | 1/2       | 10  |
| 40016 | 4/0       | 3/8       | 10  |
| 40018 | 4/0       | 1/2       | 10  |





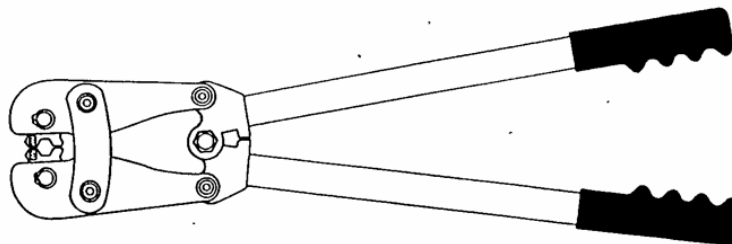
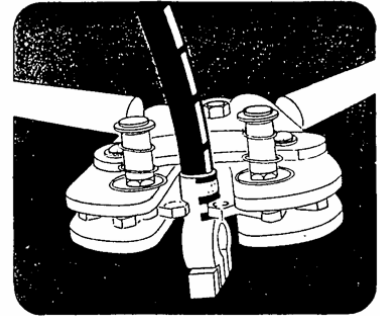
# CRIMPING TOOLS

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## HEX CRIMPING TOOL

### Heavy Duty

- Designed for **heavy duty** battery terminals.
- Crimps all battery terminals, copper lugs and splices (8 GA - 6/0 GA).
- Puts **even** pressure on the terminal and wire, resulting in the best connection.
- Adjustable crimp dies permanently attached.
- Die settings have letter, number, and color codes.
- Insulated grips for comfort and safety.



| J&B # | QTY |
|-------|-----|
| 41058 | EA  |

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## CRIMPING TOOL

- Crimps 8 Ga. - 4/0 Ga. terminals.
- Use with hammer or vise.
- Crimping scale on side of tool prevents under-crimping.
- Spring loaded pin locks in 'up' position for loading terminal and cable. Pin is then released to hold terminal securely during crimping.

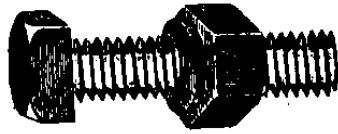


| J&B # | QTY |
|-------|-----|
| 39172 | EA  |

# BATTERY PRODUCTS

## BATTERY ACCESSORIES

### BATTERY BOLT



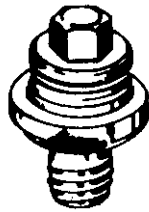
| J&B # | SIZE            | QTY |
|-------|-----------------|-----|
| 10572 | 5/16-18 x 1-3/8 | 25  |

### BATTERY HOLD-DOWN BOLT



| J&B # | SIZE         | QTY |
|-------|--------------|-----|
| 38972 | 5/16-18 x 12 | 10  |

### SIDE TERMINAL BOLT



| J&B # | SIZE   | QTY |
|-------|--------|-----|
| 38938 | 3/8-16 | 10  |

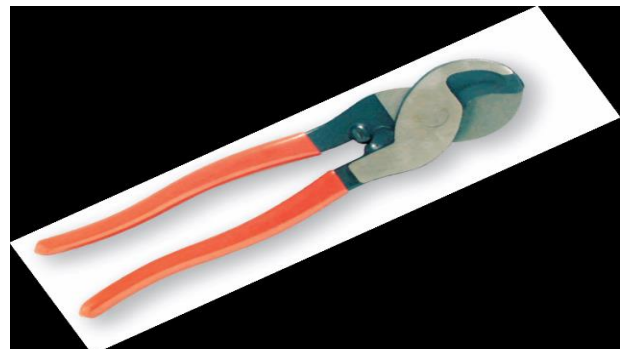
### HOLD-DOWN NUTS Stainless Steel



| J&B # | STYLE  | HEAD | THREAD | QTY |
|-------|--------|------|--------|-----|
| 39404 | CLOSED | 9/16 | 3/8-16 | 5   |
| 39281 | OPEN   | 9/16 | 3/8-16 | 10  |

## CABLE CUTTER

- Cuts all copper cable thru 4/0.
- Made of high quality **forged** steel.
- Cushion grip handles.

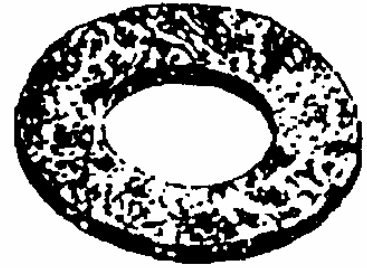


| J&B # | QTY |
|-------|-----|
| 39170 | EA  |

# BATTERY PRODUCTS

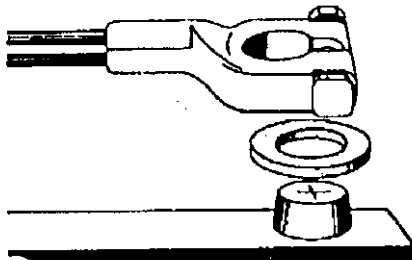
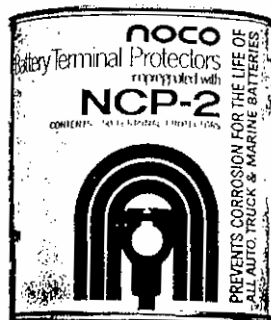
## BATTERY TERMINAL PROTECTORS

- Terminal protectors are **impregnated** with a corrosion preventative formula that will not dry, evaporate, or crack due to temperature changes.
- Stops corrosion causing acid fumes from escaping at the battery post by forming a perfect seal, eliminating voltage drop or battery discharge.
- Can be used on both positive and negative terminals.

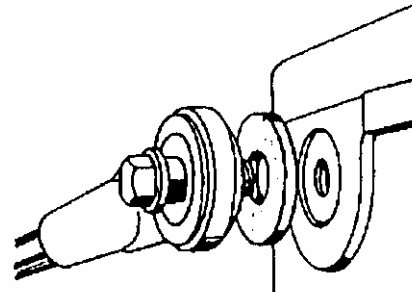
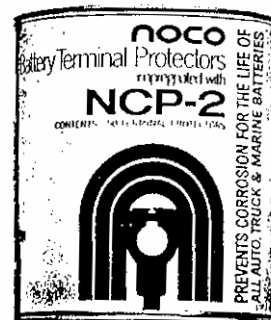


| J&B # | TYPE       | QTY   |
|-------|------------|-------|
| 38740 | TOP MOUNT  | 50/CN |
| 38742 | SIDE MOUNT | 50/CN |

### TOP MOUNT TERMINALS



### SIDE MOUNT TERMINALS



## TERMINAL CLEANER

- This cleaner is shaped to fit snugly inside a battery cable terminal for removal of corrosion.
- The special shaped metal brush in the base fits over battery posts for quick cleaning and shaping.

| J&B # | QTY |
|-------|-----|
| 38941 | EA  |

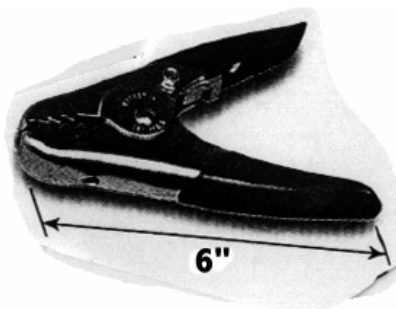


# CLIPS & CLAMPS

## HEAVY DUTY BATTERY CABLE CLAMPS

600 Amp

- Clamp is rated for over 600 amps.
- Handles are vinyl coated.



| J&B # | COLOR | DESC.   | QTY |
|-------|-------|---------|-----|
| 38500 | RED   | 600 AMP | EA  |
| 38501 | BLACK | 600 AMP | EA  |

## MINIATURE BATTERY CLAMPS

50 Amp



| J&B # | COLOR | DESC.  | QTY |
|-------|-------|--------|-----|
| 42080 | RED   | 50 AMP | EA  |
| 42082 | BLACK | 50 AMP | EA  |

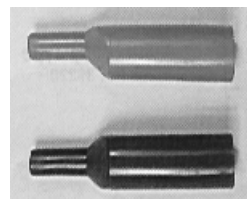
## ALIGATOR CLIP

- 1-11/16" long, 5/16 jaw spread screw connection.



| J&B # | QTY  |
|-------|------|
| 28463 | 5/BX |

## ALIGATOR CLIP INSULATOR



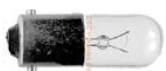
| J&B # | COLOR | QTY  |
|-------|-------|------|
| 22456 | RED   | 5/BX |
| 22457 | BLACK | 5/BX |

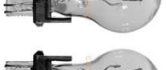
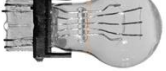
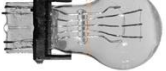
# MINIATURE BULBS

| J&B # | IND.#           | QTY |                                                                                     |
|-------|-----------------|-----|-------------------------------------------------------------------------------------|
| 40954 | K2-2<br>Krypton | 10  |    |
| 38300 | PR2             | 10  |    |
| 38988 | 24              | 10  |    |
| 38989 | 37              | 10  |    |
| 38962 | E37             | 10  |    |
| 21164 | 53              | 10  |    |
| 20896 | 57              | 10  |    |
| 20898 | 67              | 10  |  |
| 21145 | 73              | 10  |  |
| 20903 | PC74            | 10  |  |
| 21170 | 89              | 10  |  |
| 38985 | 97              | 10  |  |
| 21146 | 147             | 10  |  |
| 20904 | 168             | 10  |  |
| 20905 | PC168           | 10  |  |
| 21147 | 193             | 10  |  |

| J&B # | IND.# | QTY |                                                                                       |
|-------|-------|-----|---------------------------------------------------------------------------------------|
| 20937 | 194   | 10  |    |
| 21165 | 194A  | 10  |    |
| 20906 | PC194 | 10  |    |
| 20585 | 211   | 10  |    |
| 20907 | 327   | 10  |    |
| 20908 | 456   | 10  |    |
| 38979 | 561   | 10  |    |
| 20909 | 623   | 10  |   |
| 38986 | 906   | 10  |  |
| 20914 | 912   | 10  |  |
| 20915 | 916   | 10  |  |
| 20916 | 916A  | 10  |  |
| 20917 | 921   | 10  |  |
| 40965 | 922   | 10  |  |
| 21167 | 1003  | 10  |  |

# MINIATURE BULBS

| J&B # | IND.#  | QTY |                                                                                     |
|-------|--------|-----|-------------------------------------------------------------------------------------|
| 20918 | 1004   | 10  |    |
| 20901 | 1073   | 10  |    |
| 40955 | 1141   | 10  |    |
| 40956 | 1142   | 10  |    |
| 20511 | 1156   | 10  |    |
| 20919 | 1156NA | 10  |    |
| 20902 | 1157   | 10  |    |
| 20518 | 1157A  | 10  |    |
| 22076 | 1157NA | 10  |   |
| 38525 | 1816   | 10  |  |
| 21148 | 1819   | 10  |  |
| 20921 | 1892   | 10  |  |
| 38478 | 1893   | 10  |  |
| 20922 | 1895   | 10  |  |
| 21168 | 2057   | 10  |  |

| J&B # | IND.#              | QTY |                                                                                       |
|-------|--------------------|-----|---------------------------------------------------------------------------------------|
| 20923 | 2057NA             | 10  |    |
| 20924 | 2357               | 10  |    |
| 20925 | 2357NA             | 10  |    |
| 40950 | 2358<br>(3057)     | 10  |    |
| 40952 | 2359<br>(3157)     | 10  |    |
| 20926 | 3057NA<br>(3057A)  | 10  |    |
| 38987 | 3156               | 10  |    |
| 20927 | 3156NA             | 10  |    |
| 20928 | 3157NA             | 10  |   |
| 20929 | 3456LL             | 10  |  |
| 20930 | 3457<br>(3357)     | 10  |  |
| 20931 | 3457NA<br>(3357NA) | 10  |  |
| 40951 | 3757AK             | 10  |  |
| 40957 | 3898               | 10  |  |

| J&B # | IND.#                | QTY |                                                                                     |
|-------|----------------------|-----|-------------------------------------------------------------------------------------|
| 20932 | 4157LL               | 10  |    |
| 20933 | 4157NALL<br>(4157NA) | 10  |    |
| 20934 | 7440                 | 10  |    |
| 21149 | 7443                 | 10  |    |
| 20936 | 9004                 | 1   |    |
| 20938 | 9004LL               | 1   |    |
| 20939 | 9005                 | 1   |    |
| 21152 | 9005XSLL             | 1   |   |
| 21150 | 9006                 | 1   |  |
| 20940 | 9007LL               | 1   |  |

| J&B # | IND.# | QTY |  |
|-------|-------|-----|--|
|       |       |     |  |

## BULB CABINET

- 32 clear, rugged plastic trays.

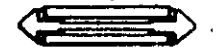
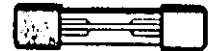


| J&B # | SIZE                 | QTY |
|-------|----------------------|-----|
| 20942 | 19" W 26-3/4" H 4" D | EA  |

# FUSES

## GLASS TUBE FUSES

| J&B # | INDUSTRY NO.  | SIZE         | QTY |
|-------|---------------|--------------|-----|
| 20048 | AGC 1 amp     | 1/4 x 1-1/4  | 5   |
| 20070 | AGC 2 amp     | 1/4 x 1-1/4  | 5   |
| 20052 | AGC 3 amp     | 1/4 x 1-1/4  | 5   |
| 20067 | AGC 5 amp     | 1/4 x 1-1/4  | 5   |
| 42702 | AGC 7-1/2 amp | 1/4 x 1-1/4  | 5   |
| 20055 | AGC 10 amp    | 1/4 x 1-1/4  | 5   |
| 20056 | AGC 15 amp    | 1/4 x 1-1/4  | 5   |
| 21262 | AGC 20 amp    | 1/4 x 1-1/4  | 5   |
| 20068 | AGC 25 amp    | 1/4 x 1-1/4  | 5   |
| 20057 | AGC 30 amp    | 1/4 x 1-1/4  | 5   |
| 20063 | SFE 14 amp    | 1/4 x 1-1/16 | 5   |
| 20064 | SFE 20 amp    | 1/4 x 1-1/4  | 5   |
| 20065 | SFE 30 amp    | 1/4 x 1-7/16 | 5   |
| 21264 | GBC 16 amp    | 1/4 x 1      | 5   |



## FUSE BLOCK ACCESSORY CLIP

(For Add-On Electrical Equipment)

| J&B # | QTY |
|-------|-----|
| 20050 | 50  |





# FUSES

---

## AUTOFUSE (Blade Type)

- Engineered for easy servicing - plugs in and out of the new miniaturized fuse block quickly and easily.
- **No more** bent clips and broken glass.
- Color coded for easy identification; amperage clearly marked on end of fuse.



| J&B # | INDUSTRY # | COLOR     | QTY |
|-------|------------|-----------|-----|
| 38921 | ATC 1      | BLACK     | 10  |
| 38922 | ATC 2      | GREY      | 10  |
| 38620 | ATC 3      | VIOLET    | 10  |
| 38923 | ATC 4      | PINK      | 10  |
| 38621 | ATC 5      | TAN       | 10  |
| 38622 | ATC 7-1/2  | BROWN     | 10  |
| 38623 | ATC 10     | RED       | 10  |
| 38624 | ATC 15     | LT. BLUE  | 10  |
| 38625 | ATC 20     | YELLOW    | 10  |
| 38626 | ATC 25     | WHITE     | 10  |
| 38627 | ATC 30     | LT. GREEN | 10  |
| 38924 | ATC 40     | AMBER     | 10  |

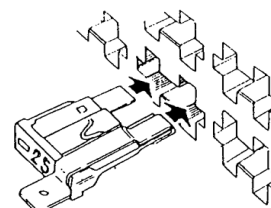
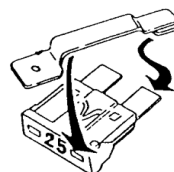
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## BLADE TYPE FUSE TAP

- A quick, easy alternative to direct wiring when tapping the "hot side" of the fuse block.



| J&B # | QTY   |
|-------|-------|
| 38619 | 25/BX |



---

## FUSE PULLER

- Tri-puller removes glass, ceramic, ATOF and Mini fuses.

| J&B # | QTY |
|-------|-----|
| 86090 | EA  |



# FUSES

## ATO SMART GLOW FUSE

Automotive style Blade Type

- Smart Glow fuses are innovative automotive style fuses that feature an indicator light that glows when fuse is blown.
- Saves time to troubleshoot an open circuit.



| J&B # | AMP RATING | COLOR   | QTY |
|-------|------------|---------|-----|
| 57390 | 5 AMP      | TAN     | 5   |
| 57391 | 7-1/2 AMP  | BROWN   | 5   |
| 57392 | 10 AMP     | RED     | 5   |
| 57393 | 15 AMP     | BLUE    | 5   |
| 57394 | 20 AMP     | YELLOW  | 5   |
| 57395 | 25 AMP     | NATURAL | 5   |
| 57396 | 30 AMP     | GREEN   | 5   |

## MINI SMART GLOW FUSE

Automotive style Blade Type

- Smart Glow fuses are innovative automotive style fuses that feature an indicator light that glows when fuse is blown.
- Saves time to troubleshoot an open circuit.



| J&B # | AMP RATING | COLOR   | QTY |
|-------|------------|---------|-----|
| 57400 | 5 AMP      | TAN     | 5   |
| 57401 | 7-1/2 AMP  | BROWN   | 5   |
| 57402 | 10 AMP     | RED     | 5   |
| 57403 | 15 AMP     | BLUE    | 5   |
| 57404 | 20 AMP     | YELLOW  | 5   |
| 57405 | 25 AMP     | NATURAL | 5   |
| 57406 | 30 AMP     | GREEN   | 5   |

## LOW PROFILE MINI FUSES

(Blade Type)

- Provides the same quality features built into the ATO fuse but in a smaller more compact package.
- Low profile design is OEM on 2005-6 Toyota and GM products.



| J&B # | AMP RATING | COLOR   | QTY |
|-------|------------|---------|-----|
| 20943 | 5 AMP      | TAN     | 5   |
| 20944 | 7-1/2 AMP  | BROWN   | 5   |
| 20945 | 10 AMP     | RED     | 5   |
| 20946 | 15 AMP     | BLUE    | 5   |
| 20947 | 20 AMP     | YELLOW  | 5   |
| 20948 | 25 AMP     | NATURAL | 5   |
| 20949 | 30 AMP     | GREEN   | 5   |

# FUSES

## MINI AUTOFUSE (Blade Type)

- Engineered for easy servicing - plugs in and out of the new miniaturized fuse block quickly and easily.
- **No more** bent clips and broken glass.
- Color coded for easy identification; amperage clearly marked on end of fuse.



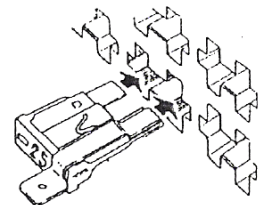
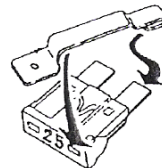
(Mini)

| J&B # | AMP RATING     | COLOR     | QTY |
|-------|----------------|-----------|-----|
| 38601 | 2 AMP MINI     | GREY      | 10  |
| 38603 | 3 AMP MINI     | VIOLET    | 10  |
| 38604 | 4 AMP MINI     | PINK      | 10  |
| 38605 | 5 AMP MINI     | BROWN     | 10  |
| 38606 | 7-1/2 AMP MINI | DK. BROWN | 10  |
| 38607 | 10 AMP MINI    | RED       | 10  |
| 38608 | 15 AMP MINI    | BLUE      | 10  |
| 38609 | 20 AMP MINI    | YELLOW    | 10  |
| 38611 | 25 AMP MINI    | TAN       | 10  |
| 38613 | 30 AMP MINI    | GREEN     | 10  |

## MINI BLADE TYPE FUSE TAP

- A quick, easy alternative to direct wiring when tapping
- The “hot side” of the fuse block.

| J&B # | QTY   |
|-------|-------|
| 38659 | 25/BX |



# FUSES

## MAXI AUTOMOTIVE FUSES

- Use where a high amperage circuit is required.
- Replaces fusible link wire in many automotive applications.

| J&B # | AMP RATING | COLOR  | QTY |
|-------|------------|--------|-----|
| 42176 | 20 AMP     | YELLOW | EA  |
| 42178 | 30 AMP     | GREEN  | EA  |
| 42180 | 40 AMP     | ORANGE | EA  |
| 42182 | 50 AMP     | RED    | EA  |
| 42184 | 60 AMP     | BLUE   | EA  |
| 42174 | 70 AMP     | TAN    | EA  |
| 42175 | 80 AMP     | PURPLE | EA  |



## JCASE HIGH AMP FUSE

- Designed to replace the Maxi fuse and cartridge style fuses.
- Currently OEM on many new domestic and Japanese models.
- Patented technology provides both increased time delay and low voltage drop.
- Voltage rating characteristics = 32V AC/DC Slo-Blo.

| J&B # | AMP RATING | COLOR  | QTY |
|-------|------------|--------|-----|
| 42705 | 20 AMP     | BLUE   | EA  |
| 42710 | 25 AMP     | WHITE  | EA  |
| 42706 | 30 AMP     | PINK   | EA  |
| 42707 | 40 AMP     | GREEN  | EA  |
| 42708 | 50 AMP     | RED    | EA  |
| 42709 | 60 AMP     | YELLOW | EA  |



## AUTO LINK PAL FUSES

### Female Terminal

- Commonly found on many Japanese and Domestic built vehicles in current ratings up to 120 amperes.

| J&B # | AMP RATING | COLOR  | QTY |
|-------|------------|--------|-----|
| 57420 | 20 AMP     | BLUE   | EA  |
| 57421 | 30 AMP     | PINK   | EA  |
| 57422 | 40 AMP     | GREEN  | EA  |
| 57423 | 50 AMP     | RED    | EA  |
| 57424 | 60 AMP     | YELLOW | EA  |



## AUTO LINK PAL FUSES

### Mini Female Terminal

| J&B # | AMP RATING | COLOR | QTY |
|-------|------------|-------|-----|
| 57430 | 30 AMP     | PINK  | EA  |
| 57431 | 40 AMP     | GREEN | EA  |



# FUSES

## LOW PROFILE JCASE FUSE

- Smaller space saving footprint is being designed in by many OEM's.
- Patented technology provides both increased time delay & low voltage drop.

| J&B # | AMP RATING | COLOR  | QTY |
|-------|------------|--------|-----|
| 86110 | 20 AMP     | BLUE   | EA  |
| 86111 | 25 AMP     | CLEAR  | EA  |
| 86112 | 30 AMP     | PINK   | EA  |
| 86113 | 40 AMP     | GREEN  | EA  |
| 86114 | 50 AMP     | RED    | EA  |
| 86115 | 60 AMP     | YELLOW | EA  |



## MCASE FUSE

- Cartridge style fuse with female terminals for 2.8 mm male terminals.
- Miniaturized footprint for optimal usage of space. Time delayed fuse.

| J&B # | AMP RATING | COLOR | QTY |
|-------|------------|-------|-----|
| 86091 | 15 AMP     | TAN   | EA  |
| 86092 | 20 AMP     | BLUE  | EA  |
| 86093 | 25 AMP     | CLEAR | EA  |
| 86094 | 30 AMP     | PINK  | EA  |
| 86095 | 40 AMP     | GREEN | EA  |



## MICRO2 BLADE FUSE

- Its sub-miniature design meets the need for more circuits to be protected while utilizing less space & its ability to cope with high temperatures in adverse environments makes the MICRO2 fuse the recommended choice for protection.

| J&B # | AMP RATING | COLOR  | QTY |
|-------|------------|--------|-----|
| 86097 | 5 AMP      | TAN    | 10  |
| 86098 | 7.5 AMP    | BROWN  | 10  |
| 86099 | 10 AMP     | RED    | 10  |
| 86100 | 15 AMP     | BLUE   | 10  |
| 86101 | 20 AMP     | YELLOW | 10  |
| 86102 | 25 AMP     | CLEAR  | 10  |
| 86103 | 30 AMP     | GREEN  | 10  |



## MICRO3 BLADE FUSE

| J&B # | AMP RATING | COLOR | QTY |
|-------|------------|-------|-----|
| 86105 | 5 AMP      | TAN   | 5   |
| 86106 | 7.5 AMP    | BROWN | 5   |
| 86107 | 10 AMP     | RED   | 5   |
| 86108 | 15 AMP     | BLUE  | 5   |



# FUSE HOLDERS

## NYLON IN-LINE H.D. FUSE HOLDER

- Black 12 ga. wire leads.
- Contains 30 amp fuse.

| J&B # | QTY  |
|-------|------|
| 20037 | 5/BX |

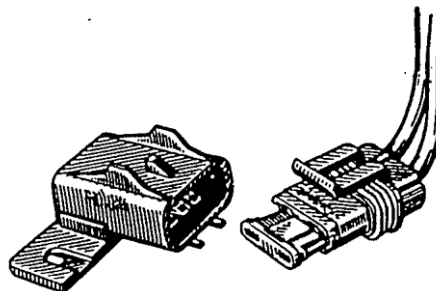


## ENVIRONMENTALLY SEALED AUTOFUSE HOLDER

- Resistant to moisture, salt spray and engine compartment fluids.
- Withstands 50 g physical shock; Operating temperature range from -40° to 125°C.

INCLUDES: . . .

- Nylon body with latching cap
- Silicone rubber seals at wires and cap
- 12 gauge wire leads
- 3 to 30 Amp capacity - type ATC/ATO fuses



| J&B # | QTY  |
|-------|------|
| 40087 | 2/BX |

## ATC & ATO WATERPROOF INLINE FUSE HOLDER

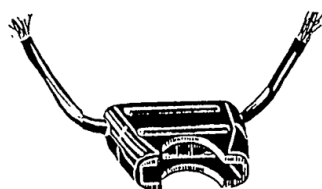
- Inline waterproof fuse holder is compatible with ATC & ATO blade fuses.
- Deluxe waterproof body & water resistant cap is ideal for marine applications or any application that is continually in wet environments.

| J&B # | WIRE SIZE | MAX AMP | WIRE COLOR | QTY  |
|-------|-----------|---------|------------|------|
| 45220 | 16 Ga.    | 10      | RED        | 2/BX |
| 45221 | 12 Ga.    | 30      | RED        | 2/BX |
| 45222 | 10 Ga.    | 35      | RED        | 2/BX |



## IN-LINE FUSE HOLDER FOR AUTOFUSES

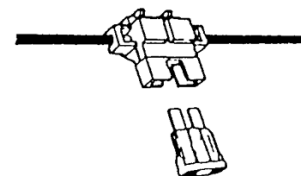
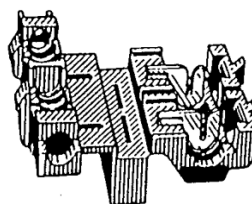
- Comes with two 4" pigtails.



| J&B # | AMP             | VOLT | WIRE GA. | QTY  |
|-------|-----------------|------|----------|------|
| 40086 | 20              | 32   | 16       | 5/BX |
| 41900 | 30              | 32   | 12       | 5/BX |
| 40094 | COVER FOR 41900 |      |          | 5/BX |

## SELF-STRIPPING FUSE HOLDER

- Mates with most plug-in, blade type fuses.
- For 18-14 gauge copper wire.



| J&B # | QTY  |
|-------|------|
| 40088 | 5/BX |

# FUSE HOLDERS

## ENVIRONMENTALLY SEALED MINI FUSE HOLDER

- Holder for mini automotive fuse, 12 gauge wire, 4" long leads for 30 amps, 32 volts
- Protective cover included.

| J&B # | QTY  |
|-------|------|
| 40083 | 5/BX |



## ENVIRONMENTALLY SEALED MAXI FUSE HOLDER

- Holder for maxi automotive fuse, 6 gauge wire, 5" long leads for up to 60 amps, 32 volts
- Protective cover included.

| J&B # | QTY  |
|-------|------|
| 40089 | 2/BX |



## SMART GLOW ATC FUSE HOLDER

- For use with ATC fuses that light when they blow. 12 gauge, 4" leads, 40 amp, 12 volt.
- Protective cover included.

| J&B # | QTY  |
|-------|------|
| 40085 | 2/BX |



## SMART GLOW MINI FUSE HOLDER

- For use with mini autofuses that light when they blow. 14 gauge, 6" leads, 30 amp, 12 volt.
- Protective cover included.

| J&B # | QTY  |
|-------|------|
| 40084 | 2/BX |





# FUSE HOLDERS

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## JCASE FUSE HOLDER

- This inline JCase fuse holder is a cartridge fuse holder that is designed to be used with standard and low profile JCase fuses.
- The fuse holder features a weatherproof housing and fusible connection for any automotive and marine system.
- Holders offer a compact and weight savings design compared to regular Maxi fuse holder.
- 4 inch wire leads with GXL insulation with protective cover for splash resistance.
- Rated up to 60 amps at 58V DC for operating temperatures of -40 degree F to 125 degree F.



| J&B # | QTY  |
|-------|------|
| 45223 | 2/BX |

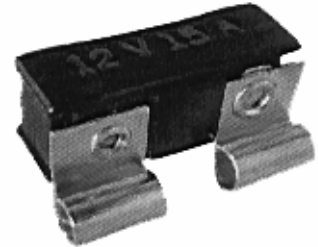


# CIRCUIT BREAKERS

## SNAP IN TYPE

- For 12 volt electrical circuit.

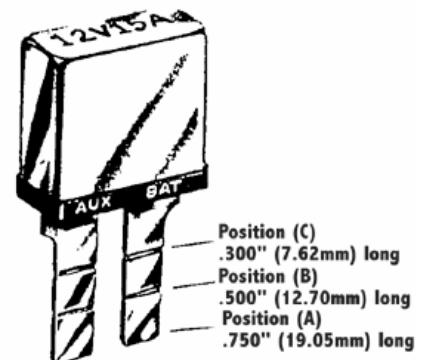
| J&B # | AMPS | QTY |
|-------|------|-----|
| 38980 | 10   | 1   |
| 38981 | 15   | 1   |
| 38982 | 20   | 1   |
| 38983 | 30   | 1   |
| 38984 | 40   | 1   |



## BLADE "PLUG-IN" TYPE (W/ Break-Off Tabs)

- Snap-off tabs allow **broad coverage** for most popular trucks and helps to minimize inventory.
- Heavy-duty replacement for ATC and ATO blade-type fuses.
- These breakers remain open until the trouble on the line is corrected, or the power is turned off.
- For 12 volt D.C. systems.

| J&B # | AMPS | QTY |
|-------|------|-----|
| 40960 | 10   | 2   |
| 40961 | 15   | 2   |
| 40962 | 20   | 2   |
| 40963 | 25   | 2   |
| 40964 | 30   | 2   |



| VEHICLE REPLACEMENT GUIDE |                                                             |
|---------------------------|-------------------------------------------------------------|
| Terminal Position (A)     | Ford Pick-up Trucks                                         |
| Terminal Position (B)     | Chrysler & Dodge Trucks<br>Ford Trucks (Heavy)<br>IH Trucks |
| Terminal Position (C)     | Kenworth Trucks                                             |

# SWITCHES

## TOGGLE SWITCHES

For Universal Applications

- Manufactured and tested to rigid standards to assure trouble-free performance and long life; mounting hardware supplied.



| J&B # | QTY |
|-------|-----|
| 39286 | EA  |

INCLUDES . . .

- Two positions: On-Off
- 2 screw terminals
- 12 volt, D.C. lamp load
- 25 Amps
- Silver contacts
- Mounted stem 15/32" long
- Durable molded bakelite housings



| J&B # | QTY |
|-------|-----|
| 42380 | EA  |

TOGGLE SWITCH BOOT

- Made from tough silicon rubber
- Protect switches from moisture dust and dirt
- Built in hex nut base
- UL listed



| J&B # | QTY |
|-------|-----|
| 39288 | EA  |

INCLUDES . . .

- Three positions: On-Off-On
- 3 screw terminals
- 12 volt, D.C. inductive load
- 35 Amps
- Silver contacts
- Mounted stem 15/32" long
- Durable molded bakelite housings

## UNIVERSAL PUSH-PULL SWITCH

- Heavy gauge steel housings plated to resist corrosion.
- Extra heavy duty type for up to 36 volt applications.
- Mounting hardware supplied.

INCLUDES . . .

- Plastic screw-on knob
- 2 screw terminals with lockwashers
- Mounting stem 3/8" dia., 5/8" long
- Silver contacts



| J&B # | QTY |
|-------|-----|
| 39287 | EA  |

## MOMENTARY PUSH BUTTON SWITCH

- For starter, signaling applications and momentary control of D.C. electrical circuits and equipment.
- Extra heavy duty for up to 36 volt applications.

INCLUDES . . .

- Silver contacts
- Grey rubber cap and mounting nut assembly
- Hex nut to adjust for panel thickness
- Two screw terminals with lockwashers
- Mounting stem 5/8-32 thread, 21/32" long
- Fits panels up to 7/32" thick



| J&B # | QTY |
|-------|-----|
| 39285 | EA  |

# FLASHERS

## 12 lamp electronic flasher

FMVSS 108 SAE J945, J590, and 1690 class A

Heavy duty design

60-120 Flashes per minute

Fits all standard round sockets

11-15 volt, 25 amp, 1 to 12 lamp capacity

| J&B # | PRONG | IND. # | QTY |
|-------|-------|--------|-----|
| 20058 | 2     | EF32   | EA  |
| 20061 | 3     | EF33   | EA  |



## Self Adjusting LED flasher

FMVSS 108 SAE J945, J590, and 1690 class A

Heavy duty design, **External wire provides ground** **THESE MAY BE ROUND OR SQUARE**

Automatically adjusts to LED current draw

Steady flash rate for all LED applications

11-15 volt, 0.10 to 25 amp max capacity

ROUND PART #'S ARE EF32RL & EF33RL

| J&B # | PRONG | IND. # | QTY |
|-------|-------|--------|-----|
| 20059 | 2     | EF32L  | EA  |
| 20062 | 3     | EF33L  | EA  |



## 12 lamp electronic flasher

FMVSS 108 SAE J945, J590, and 1690 class A

H/D design rated for 100 hrs. of continuous operation.

60-120 Flashes per minute

Fits all standard round sockets

11-15 volt, 25 amp, 1 to 12 lamp capacity

| J&B # | PRONG | IND. # | QTY |
|-------|-------|--------|-----|
| 20060 | 2     | EF32H  | EA  |
| 20066 | 3     | EF33H  | EA  |



# FLASHERS

## H/D FLASHER



| J&B # | INDUSTRY # | VOLTS | # OF PRONGS | # OF LAMPS | LAMP C.P. | TYPE OF BULB           | QTY |
|-------|------------|-------|-------------|------------|-----------|------------------------|-----|
| 20047 | 552/536    | 12    | 2           | 2 to 8     | 32        | STANDARD/<br>LONG LIFE | EA  |

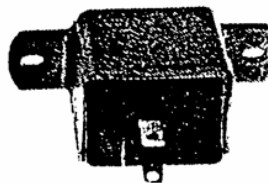
## H/D MOTORIZED FLASHERS

Wagner

- Replaces all 2 & 3 prong 12 volt truck flashers.
- 80-100 flashing cycles per minute.
- Lasts at least 5 times longer than other flashers.
- Gives greater protection when trucks are parked or disabled.



J&B #20046



J&B #20074

| J&B # | INDUSTRY # | VOLT | PRONGS | COLOR  | QTY |
|-------|------------|------|--------|--------|-----|
| 20046 | 852/5X     | 12   | 2      | BLACK  | EA  |
| 20074 | 850/5X     | 12   | 3      | YELLOW | EA  |

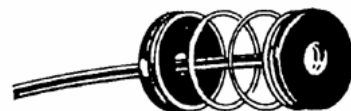
# PIGTAIL CONNECTORS

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## PIGTAIL CONNECTOR

Single Large Wire Lead - 12" Long

- For sockets housing single contact lights.



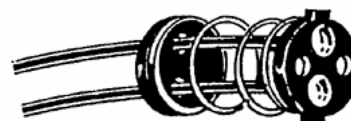
| J&B # | QTY   |
|-------|-------|
| 40080 | 10/BX |

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## PIGTAIL CONNECTOR

Double Wire Lead - 12" Long Aligned Ears

- For sockets housing double contact lights.

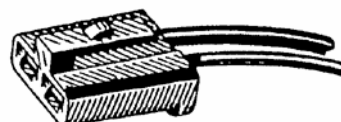


| J&B # | QTY   |
|-------|-------|
| 40082 | 10/BX |

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## ALTERNATOR PIGTAIL

- For use on cars with transistorized alternators.

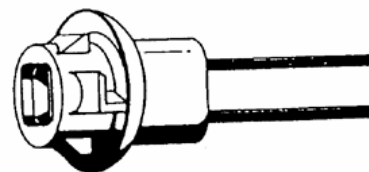


| J&B # | QTY  |
|-------|------|
| 22256 | 5/BX |

---

## FRONT AND REAR MARKER LIGHT ASSEMBLY

- Featuring a protective molded vinyl housing and twin 12" leads pre-stripped 1/4".



| J&B # | QTY  |
|-------|------|
| 21151 | 5/BX |

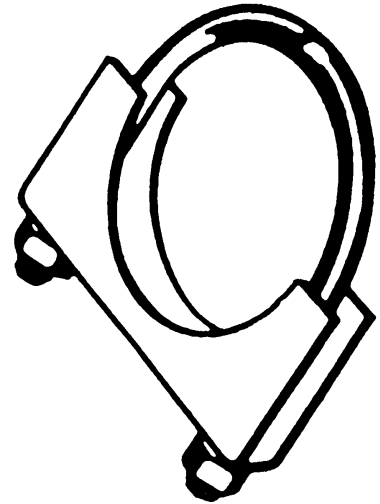
# MUFFLER CLAMPS

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## HEAVY DUTY CLAMPS

- 3/8" U-bolt.
- H.D. 11 ga. saddle.

| J&B # | SIZE  | QTY |
|-------|-------|-----|
| 21082 | 1-1/2 | EA  |
| 21084 | 1-3/4 | EA  |
| 21085 | 1-7/8 | EA  |
| 21220 | 2     | EA  |
| 21221 | 2-1/4 | EA  |
| 21222 | 2-1/2 | EA  |
| 38990 | 2-3/4 | EA  |
| 38991 | 3     | EA  |
| 38992 | 3-1/2 | EA  |
| 38993 | 4     | EA  |
| 38994 | 5     | EA  |

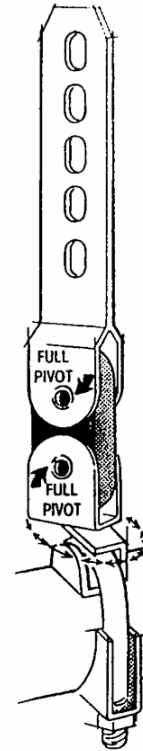


# TAILPIPE HANGERS

## HEAVY DUTY 360° TAIL PIPE HANGER

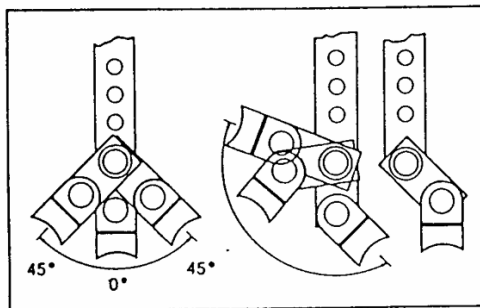
- 360° swivel allows easy mounting in **any position**.
- Unique open lip installs without disassembling clamp.
- Elongated holes for easy positioning.
- Use for automotive, R.V., truck and bus applications.

| J&B # | QTY |
|-------|-----|
| 20235 | EA  |



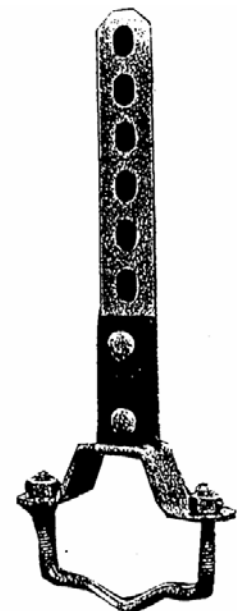
## UNIVERSAL TAILPIPE HANGER

- Elongated holes for easy positioning.



\* SWINGS LEFT AND RIGHT FROM ZERO TO 45° WITH RIGHT AND LEFT DEEP KNEE BENDS.

| J&B # | QTY |
|-------|-----|
| 21092 | EA  |



# WHEEL WEIGHTS

## “REG” REGULAR STYLE WHEEL WEIGHTS

Steel Wheels (Passenger)

FOR USE ON ALL PASSENGER RIMS EXCEPT WHERE THERE IS LIMITED CLEARANCE FOR WHEEL WEIGHT DUE TO RESTRICTION BY FULL FLUSH WHEEL DISC. HEAVY CROSS SECTION ASSURES MAXIMUM STRENGTH AND RIGIDITY.

| J&B # | WEIGHT | QTY |
|-------|--------|-----|
| 40800 | 1/4    | 50  |
| 40801 | 1/2    | 50  |
| 40802 | 3/4    | 50  |
| 40803 | 1      | 50  |
| 40804 | 1-1/4  | 50  |
| 40805 | 1-1/2  | 50  |
| 40806 | 1-3/4  | 50  |
| 40807 | 2      | 50  |
| 40808 | 2-1/4  | 50  |
| 40809 | 2-1/2  | 50  |
| 40810 | 2-3/4  | 50  |
| 40811 | 3      | 50  |



SOLD IN BOX QUANTITIES ONLY

## “AWC” O.E.M. ALLOY WHEEL WEIGHTS

Coated

| J&B # | WEIGHT | QTY |
|-------|--------|-----|
| 40840 | 1/4    | 25  |
| 40841 | 1/2    | 25  |
| 40842 | 3/4    | 25  |
| 40843 | 1      | 25  |
| 40844 | 1-1/4  | 25  |
| 40845 | 1-1/2  | 25  |
| 40846 | 1-3/4  | 25  |
| 40847 | 2      | 25  |
| 40848 | 2-1/4  | 25  |
| 40849 | 2-1/2  | 25  |
| 40850 | 2-3/4  | 25  |
| 40851 | 3      | 25  |



SOLD IN BOX QUANTITIES ONLY

## ADHESIVE WHEEL WEIGHT STRIPS

Steel

- Holding fast with 3M acrylic tape.



| J&B # | WEIGHT   | SIZE OF STRIP   | SIZE OF WEIGHT | SEGMENTS PER STRIP | QTY PER BOX            |
|-------|----------|-----------------|----------------|--------------------|------------------------|
| 45665 | 1/4 oz.  | 3/4 x 7-5/8"    | 3/4 x 5/8      | 12                 | 30 STRIPS (360 PIECES) |
| 41229 | 1/2 oz.  | 3/4 x 7-5/8"    | 3/4 x 5/8      | 8                  | 28 STRIPS (224 PIECES) |
| 41237 | 1.00 oz. | 3/4 x 6"        | 3/4 x 1"       | 6                  | 15 STRIPS (90 PIECES)  |
| 41239 | 2.00 oz. | 1-1/4 x 7-1/16" | 1-1/4 x 1"     | 6                  | 8 STRIPS (48 PIECES)   |

\* NO BROKEN BOXES



# WHEEL WEIGHTS

---

## “MCC” OEM ALLOY WHEEL WEIGHTS

Coated

| J&B # | WEIGHT | QTY |
|-------|--------|-----|
| 41089 | 1/4    | 25  |
| 41090 | 1/2    | 25  |
| 41091 | 3/4    | 25  |
| 41092 | 1      | 25  |
| 41093 | 1-1/4  | 25  |
| 41094 | 1-1/2  | 25  |
| 41095 | 1-3/4  | 25  |
| 41096 | 2      | 25  |
| 41097 | 2-1/4  | 25  |
| 41107 | 2-1/2  | 25  |
| 41108 | 2-3/4  | 25  |
| 41109 | 3      | 25  |



SOLD IN BOX QUANTITIES ONLY

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## “LHC” OEM ALLOY WHEEL WEIGHTS

Coated

| J&B # | WEIGHT | QTY |
|-------|--------|-----|
| 45650 | 1/4    | 25  |
| 45651 | 1/2    | 25  |
| 45652 | 3/4    | 25  |
| 45653 | 1      | 25  |
| 45654 | 1-1/4  | 25  |
| 45655 | 1-1/2  | 25  |
| 45656 | 1-3/4  | 25  |
| 45657 | 2      | 25  |
| 45658 | 2-1/4  | 25  |
| 45659 | 2-1/2  | 25  |
| 45661 | 2-3/4  | 25  |
| 45662 | 3      | 25  |



SOLD IN BOX QUANTITIES ONLY

# WHEEL WEIGHTS

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## “TSC” OEM ALLOY WHEEL WEIGHTS

Coated

| J&B # | WEIGHT | QTY |
|-------|--------|-----|
| 40787 | 1/4    | 25  |
| 40788 | 1/2    | 25  |
| 40789 | 3/4    | 25  |
| 40790 | 1      | 25  |
| 40791 | 1-1/4  | 25  |
| 40792 | 1-1/2  | 25  |
| 40793 | 1-3/4  | 25  |
| 40794 | 2      | 25  |
| 40795 | 2-1/4  | 25  |
| 40796 | 2-1/2  | 25  |
| 40797 | 2-3/4  | 25  |
| 40798 | 3      | 25  |



SOLD IN BOX QUANTITIES ONLY

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## “ENC” OEM ALLOY WHEEL WEIGHTS

Coated

| J&B # | GRAMS | OUNCES | QTY |
|-------|-------|--------|-----|
| 40776 | 10    | 1/4    | 25  |
| 40777 | 15    | 1/2    | 25  |
| 40778 | 20    | 3/4    | 25  |
| 40780 | 30    | 1      | 25  |
| 40781 | 35    | 1-1/4  | 25  |
| 40783 | 45    | 1-1/2  | 25  |
| 40784 | 50    | 1-3/4  | 25  |
| 40785 | 55    | 2      | 25  |



SOLD IN BOX QUANTITIES ONLY

# WHEEL WEIGHTS

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## “FNC” OEM ALLOY WHEEL WEIGHTS

Coated

| J&B # | GRAMS | OUNCES | QTY |
|-------|-------|--------|-----|
| 40692 | 5     | 11/64  | 25  |
| 40693 | 10    | 1/4    | 25  |
| 40694 | 15    | 1/2    | 25  |
| 40695 | 20    | 3/4    | 25  |
| 40696 | 25    | 7/8    | 25  |
| 40697 | 30    | 1      | 25  |
| 40698 | 35    | 1-1/4  | 25  |
| 40699 | 40    | 1-3/8  | 25  |
| 40701 | 45    | 1-1/2  | 25  |
| 40702 | 50    | 1-3/4  | 25  |
| 40703 | 55    | 2      | 25  |
| 40704 | 60    | 2-1/4  | 25  |



SOLD IN BOX QUANTITIES ONLY

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## “IAWC” OEM ALLOY WHEEL WEIGHTS

Coated

| J&B # | GRAMS | OUNCES | QTY |
|-------|-------|--------|-----|
| 40705 | 5     | 11/64  | 25  |
| 40706 | 10    | 1/4    | 25  |
| 40707 | 15    | 1/2    | 25  |
| 40708 | 20    | 3/4    | 25  |
| 40709 | 25    | 7/8    | 25  |
| 40711 | 30    | 1      | 25  |
| 40712 | 35    | 1-1/4  | 25  |
| 40713 | 40    | 1-3/8  | 25  |
| 40714 | 45    | 1-1/2  | 25  |
| 40715 | 50    | 1-3/4  | 25  |
| 40716 | 55    | 2      | 25  |
| 40717 | 60    | 2-1/4  | 25  |



SOLD IN BOX QUANTITIES ONLY

P

AW

MC

IAW

FN

T

EN

LH

# PASSENGER CARS - AUTOMOBILES

|                                  | 2002           | 2003           | 2004           | 2005           | 2006           | 2007           | 2008           | 2009           | 2010           | 2011           | 2012           |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| All <b>Acura</b> <sup>1</sup>    | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             |
| All <b>Audi</b> <sup>1</sup>     | EN             | EN             | EN             | EN             | EN             | EN             | EN             | EN             | EN             | EN             | EN             |
| All <b>BMW</b> <sup>1</sup>      | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            |
| All <b>Buick</b>                 | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             |
| All <b>Cadillac</b>              | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             |
| <b>Chevrolet</b>                 |                |                |                |                |                |                |                |                |                |                |                |
| Aveo                             |                |                | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            |
| Corvette <sup>1</sup>            | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE | AW<br>ADHESIVE |
| Epica                            |                |                |                | IAW            | IAW            | IAW            |                |                |                |                |                |
| Optra                            |                |                | IAW            | IAW            | IAW            | IAW            | IAW            |                |                |                |                |
| All Others                       | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             |
| <b>Crysler</b>                   |                |                |                |                |                |                |                |                |                |                |                |
| 300M,<br>Concorde & LHS          | LH             | LH             | LH             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             |
| Crossfire                        |                |                | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       |                |                |                |
| Prowler                          | ADHESIVE       |                |                |                |                |                |                |                |                |                |                |
| PT Cruiser                       | LH             | LH             | LH             | LH             | LH             | LH             | LH             | LH             | LH             |                |                |
| Sebring<br>(sedan, convertible)  | LH             | LH             | LH             | LH             | LH             | MC             | MC             | MC             | MC             | MC             | MC             |
| All others <sup>2</sup>          | LH             | LH             | LH             | LH MC          | LH MC          | LH MC          | LH MC          | LH MC          | LH MC          | LH MC          | LH MC          |
| All <b>Daewoo</b>                | FN             |                |                |                |                |                |                |                |                |                |                |
| <b>Dodge</b>                     |                |                |                |                |                |                |                |                |                |                |                |
| Intrepid                         | LH             | LH             | LH             | LH             | LH             |                |                |                |                |                |                |
| Neon                             | LH             | LH             | LH             | LH             |                |                |                |                |                |                |                |
| Stratus (sedan)                  | LH             | LH             | LH             | LH             | LH             |                |                |                |                |                |                |
| Viper <sup>1</sup>               | MC<br>ADHESIVE | MC<br>ADHESIVE | MC<br>ADHESIVE | MC<br>ADHESIVE | MC<br>ADHESIVE | MC<br>ADHESIVE |                |                |                |                |                |
| All others                       | LH             | LH             | LH             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             |
| All <b>Ford</b> <sup>1</sup>     | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             | MC             |
| All <b>Honda</b> <sup>1</sup>    | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             |
| <b>Hyundai</b>                   |                |                |                |                |                |                |                |                |                |                |                |
| Tiburon, Genesis                 | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       | ADHESIVE       |
| All others                       | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            |
| All <b>Infiniti</b> <sup>1</sup> | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             | FN             |
| All <b>Isuzu</b>                 | FN             | FN             | FN             | FN             | FN             | FN             |                |                |                |                |                |
| All <b>Jaguar</b> <sup>1</sup>   | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            |
| All <b>Kia</b>                   | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            | IAW            |



Use rim gauge RGP-1 to verify correct application clip on style weights.

P

AW

MC

IAW

FN

T

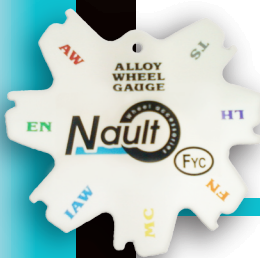
EN

LH

## PASSENGER CARS - AUTOMOBILES

|                                       | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     | 2009     | 2010     | 2011     | 2012     |
|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| All <b>Lexus</b> <sup>†</sup>         | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       |
| All <b>Lincoln</b> <sup>†</sup>       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       |
| <b>Mazda</b>                          |          |          |          |          |          |          |          |          |          |          |          |
| Mazda 6 <sup>†</sup> , 626            | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       |
| All Others <sup>†</sup>               | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       |
| All <b>Mercedes Benz</b> <sup>†</sup> | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       |
| All <b>Mercury</b> <sup>†</sup>       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       |
| All <b>Mini</b> <sup>†</sup>          | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |
| <b>Mitsubishi</b>                     |          |          |          |          |          |          |          |          |          |          |          |
| Eclipse, Eclipse Spyder               | IAW      | IAW      | IAW      | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       |
| Galant                                | IAW      | IAW      | IAW      | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       |
| All Others                            | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |
| All <b>Nissan</b> <sup>†</sup>        | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       |
| All <b>Oldsmobile</b>                 | MC       | MC       | MC       | MC       |          |          |          |          |          |          |          |
| <b>Pontiac</b>                        |          |          |          |          |          |          |          |          |          |          |          |
| G3, Wave                              |          |          | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |          |          |          |
| GTO <sup>†</sup>                      |          |          | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE |          |          |          |          |          |
| Vibe <sup>†</sup>                     |          | FN       | FN       | FN       | FN       | FN       | FN       | FN       |          |          |          |
| All Others                            | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       |
| All <b>Porsche</b>                    | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE | ADHESIVE |
| All <b>Saab</b>                       | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |
| All <b>Saturn</b> <sup>†</sup>        | MC       | MC       | MC       | MC       | MC       | MC       | MC       | MC       |          |          |          |
| All <b>Scion</b> <sup>†</sup>         |          |          |          | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       |
| All <b>Smart</b> <sup>†</sup>         |          |          |          |          | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |
| All <b>Subaru</b> <sup>†</sup>        | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |
| All <b>Suzuki</b> <sup>†</sup>        | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |
| All <b>Toyota</b> <sup>†</sup>        | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       | FN       |
| All <b>Volkswagen</b> <sup>†</sup>    | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       | EN       |
| All <b>Volvo</b> <sup>†</sup>         | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      | IAW      |

Use rim gauge RGP-1 to verify correct application clip on style weights.



P

AW

MC

IAW

FN

T

EN

LH

# LIGHT TRUCKS, SUVS & MINIVANS

|                                    | 2002  | 2003  | 2004  | 2005  | 2006  | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|------------------------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|
| All <b>Acura</b>                   | FN    | FN    | FN    | FN    | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| All <b>Audi</b> <sup>†</sup>       |       |       |       |       | EN    | EN   | EN   | EN   | EN   | EN   | EN   |
| All <b>Buick</b>                   | MC    | MC    | MC    | MC    | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| All <b>BMW</b> <sup>†</sup>        | IAW   | IAW   | IAW   | IAW   | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |
| All <b>Cadillac</b>                | MC T  | MC T  | MC T  | MC T  | MC T  | MC T | MC T | MC T | MC T | MC T | MC T |
| All <b>Chevrolet</b>               | MC T  | MC T  | MC T  | MC T  | MC T  | MC T | MC T | MC T | MC T | MC T | MC T |
| All <b>Crysler</b>                 | LH    | LH    | LH    | LH    | LH    | LH   | LH   | LH   | MC   | MC   | MC   |
| <b>Dodge</b>                       |       |       |       |       |       |      |      |      |      |      |      |
| Grand Caravan                      | LH    | LH    | LH    | LH    | LH    | LH   | LH   | LH   | MC   | MC   | MC   |
| All others <sup>‡</sup>            | MC T  | MC T  | MC T  | MC T  | MC T  | MC T | MC T | MC T | MC T | MC T | MC T |
| <b>Ford</b>                        |       |       |       |       |       |      |      |      |      |      |      |
| Explorer                           | MC EN | MC EN | MC EN | MC EN | MC EN | MC   | MC   | MC   | MC   | MC   | MC   |
| Ranger                             | MC EN | MC EN | MC EN | MC EN | MC EN | MC   | MC   | MC   | MC   | MC   | MC   |
| All others <sup>‡</sup>            | MC T  | MC T  | MC T  | MC T  | MC T  | MC T | MC T | MC T | MC T | MC T | MC T |
| <b>GMC</b>                         |       |       |       |       |       |      |      |      |      |      |      |
| Sierra, Silverado, Suburban        | T     | T     | T     | T     | T     | MC T | MC T | MC T | MC T | MC T | MC T |
| Savana                             | MC    | MC    | MC    | MC    | MC T  | MC T | MC T | MC T | MC T | MC T | MC T |
| Yukon, Denali                      | MC    | MC    | MC T  | MC T  | MC T  | MC T | MC T | MC T | MC T | MC T | MC T |
| All others                         | MC    | MC    | MC    | MC    | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| <b>Honda</b>                       |       |       |       |       |       |      |      |      |      |      |      |
| Passeport                          | IAW   |       |       |       |       |      |      |      |      |      |      |
| All others                         | FN    | FN    | FN    | FN    | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| All <b>Hummer</b>                  |       | MC    | MC    | MC    | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| All <b>Hyundai</b>                 | IAW   | IAW   | IAW   | IAW   | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |
| All <b>Infiniti</b> <sup>†</sup>   | FN    | FN    | FN    | FN    | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| All <b>Isuzu</b>                   |       | MC    | MC    | MC    | MC    | MC   | MC   | MC   |      |      |      |
| All <b>Jeep</b>                    | MC    | MC    | MC    | MC    | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| All <b>Kia</b>                     | IAW   | IAW   | IAW   | IAW   | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |
| All <b>Land Rover</b> <sup>†</sup> | IAW   | IAW   | IAW   | IAW   | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |



Use rim gauge RGP-1 to verify correct application clip on style weights.

P

AW

MC

IAW

FN

T

EN

LH

# LIGHT TRUCKS, SUVS & MINIVANS

|                                      | 2002  | 2003     | 2004     | 2005     | 2006  | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|--------------------------------------|-------|----------|----------|----------|-------|------|------|------|------|------|------|
| <u>All Lexus<sup>1</sup></u>         | FN    | FN       | FN       | FN       | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| <u>Lincoln</u>                       |       |          |          |          |       |      |      |      |      |      |      |
| Aviator                              |       | ADHESIVE | ADHESIVE | ADHESIVE |       |      |      |      |      |      |      |
| All Others                           | T     | MC       | MC       | MC       | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| <u>Mazda</u>                         |       |          |          |          |       |      |      |      |      |      |      |
| B Series                             | MC    | MC       | MC       | MC       | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| Tribute                              | MC    | MC       | MC       | MC       | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| All Others <sup>1</sup>              | FN    | FN       | FN       | FN       | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| <u>All Mercedes Benz<sup>1</sup></u> | EN    | EN       | EN       | EN       | EN    | EN   | EN   | EN   | EN   | EN   | EN   |
| <u>Mercury</u>                       |       |          |          |          |       |      |      |      |      |      |      |
| Mountaineer <sup>1</sup>             | MC EN | MC EN    | MC EN    | MC EN    | MC EN | MC   | MC   | MC   | MC   | MC   | MC   |
| Villager                             | FN    |          |          |          |       |      |      |      |      |      |      |
| All Others                           |       |          | MC       | MC       | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| <u>Mitsubishi</u>                    |       |          |          |          |       |      |      |      |      |      |      |
| Endeavor                             |       |          | IAW      | IAW      | MC    | MC   | MC   | MC   | MC   | MC   | MC   |
| All Others                           | IAW   | IAW      | IAW      | IAW      | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |
| <u>All Nissan<sup>1</sup></u>        | FN    | FN       | FN       | FN       | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| <u>All Oldsmobile</u>                | MC    | MC       | MC       |          |       |      |      |      |      |      |      |
| <u>All Pontiac</u>                   | MC    | MC       | MC       | MC       | MC    | MC   | MC   | MC   | MC   |      |      |
| <u>All Saab</u>                      |       |          |          | MC       | MC    | MC   | MC   | MC   | MC   |      |      |
| <u>All Saturn</u>                    | MC    | MC       | MC       | MC       | MC    | MC   | MC   | MC   | MC   |      |      |
| <u>All Scion<sup>1</sup></u>         |       |          |          |          | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| <u>All Subaru<sup>1</sup></u>        | IAW   | IAW      | IAW      | IAW      | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |
| <u>Suzuki</u>                        |       |          |          |          |       |      |      |      |      |      |      |
| XL-7                                 |       |          |          |          | MC    | MC   | MC   | MC   |      |      |      |
| All Others                           | IAW   | IAW      | IAW      | IAW      | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |
| <u>All Toyota<sup>1</sup></u>        | FN    | FN       | FN       | FN       | FN    | FN   | FN   | FN   | FN   | FN   | FN   |
| <u>Volkswagen<sup>1</sup></u>        |       |          |          |          |       |      |      |      |      |      |      |
| Routan                               | EN    | EN       | EN       | EN       | EN    | EN   | EN   | EN   | MC   | MC   | MC   |
| All Others                           | EN    | EN       | EN       | EN       | EN    | EN   | EN   | EN   | EN   | EN   | EN   |
| <u>All Volvo</u>                     | IAW   | IAW      | IAW      | IAW      | IAW   | IAW  | IAW  | IAW  | IAW  | IAW  | IAW  |

## CONVERSION CHART

| Gram | Ounce | Gram | Ounce |
|------|-------|------|-------|
| 10   | 0.25  | 35   | 1.25  |
| 15   | 0.50  | 40   | 1.375 |
| 20   | 0.75  | 45   | 1.5   |
| 25   | 0.875 | 50   | 1.75  |
| 30   | 1.00  | 55   | 2.00  |
| 35   | 1.25  | 60   | 2.25  |

## COLOR CODES / WEIGHT TYPES

| Weight type | Unit  | Color code |
|-------------|-------|------------|
| AW          | OUNCE | RED        |
| MC          | OUNCE | YELLOW     |
| FN          | GRAM  | ORANGE     |
| IAW         | GRAM  | BLUE       |
| EN          | GRAM  | GREEN      |
| T           | OUNCE | GRAY       |
| LH          | OUNCE | PURPLE     |

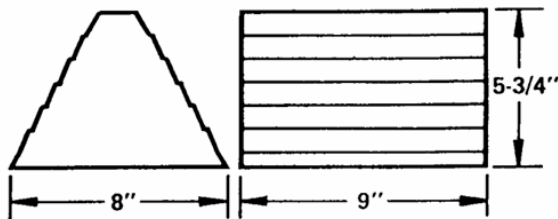
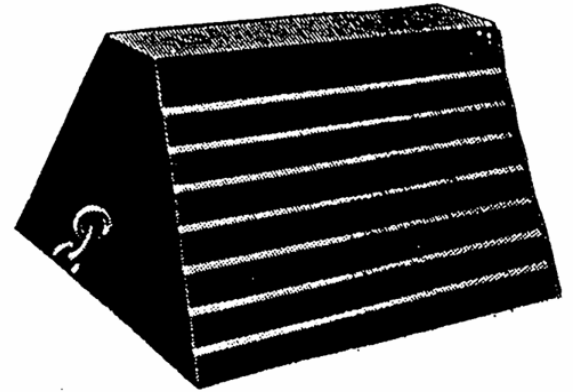
Color appears on label, application guide, rim gauge and storage bins.

Use rim gauge RGP-1 to verify correct application clip on style weights.

# WHEEL CHOCKS

---

- Made of molded nylon reinforced rubber.
- Recommended for **heavy** trucks, trailers, and road building equipment.
- Ideal for use on blacktop surface.
- Comes with eyebolt for attaching chain.



| J&B # | WEIGHT | COLOR | QTY |
|-------|--------|-------|-----|
| 39390 | 9 LBS. | BLACK | EA  |



# TIRE PRODUCTS

---

## VALVE CAPS



| J&B # | DESCRIPTION                              | QTY |
|-------|------------------------------------------|-----|
| 20458 | Black Plastic Cap                        | 25  |
| 39023 | Black Plastic Cap with Seal              | 100 |
| 39009 | Long Skirted Black Plastic Cap with Seal | 100 |
| 39014 | Gray Plastic Cap with Seal               | 100 |
| 39016 | Green Plastic Cap with Seal              | 100 |
| 39017 | Long Metal Dome Cap with Seal            | 50  |
| 20456 | H.D. Metal Dome Cap with Seal            | 25  |
| 39019 | Double Seal Valve Cap                    | 25  |

---

## VALVE CORES

| J&B # | QTY |
|-------|-----|
| 20454 | 100 |



# TIRE PRODUCTS

---

## TUBELESS SNAP-IN TIRE VALVES

- Rubber snap-in type.
- 65 psi maximum cold inflation pressure.
- Supplied complete with cap and core.

| J&B # | RIM HOLE SIZE | LENGTH | QTY |
|-------|---------------|--------|-----|
| 20460 | .453          | 1-1/4" | 50  |
| 20462 | .453          | 1-1/2" | 50  |
| 20461 | .453          | 2"     | 50  |



## HIGH PRESSURE SNAP-IN TIRE VALVES

- Brass/Rubber.
- 80 psi maximum cold inflation pressure.

| J&B # | RIM HOLE SIZE | LENGTH | QTY |
|-------|---------------|--------|-----|
| 41558 | .453          | 1.27"  | 25  |



## TPMS SNAP-IN VALVE

- Rubber.

| J&B # | QTY |
|-------|-----|
| 39026 | 10  |



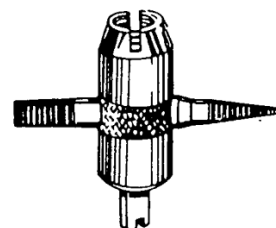
# TIRE PRODUCTS

---

## 4-WAY VALVE TOOL

- Repairs, reconditions inside and outside valve threads; inserts and removes cores.
- Cadmium plated.

| J&B # | QTY |
|-------|-----|
| 38762 | EA  |



---

## STRAIGHT FOOT DUAL HEAD AIR CHUCK

- Milton brand.
- Maximum air pressure of 150 lbs per square inch.



| J&B # | SIZE               | QTY |
|-------|--------------------|-----|
| 39146 | 1/4" Female N.P.T. | EA  |

---

## ANGLED DUAL-FOOT AIR CHUCK

- Master brand.



| J&B # | SIZE               | QTY |
|-------|--------------------|-----|
| 38940 | 1/4" Female N.P.T. | EA  |

---

## BALL FOOT CHUCK

| J&B # | SIZE               | QTY |
|-------|--------------------|-----|
| 38764 | 1/4" Female N.P.T. | EA  |



---

## LOCK-ON AIR CHUCK

Closed

- Maximum operating pressure = 150 psi.

| J&B # | SIZE               | QTY |
|-------|--------------------|-----|
| 39000 | 1/4" Female N.P.T. | EA  |



# TIRE PRODUCTS

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## COMBINATION UNITS

### Square Lead-Wire

- For use in radial & bias ply tires.
- Designed for chemical or heat vulcanization.
- Patch portion has gray vulcanizing gum with blue poly backing.
- Stem portion is wrapped with gray vulcanizing gum.
- No special insert tools required. Install from the inside, pull through, and cut off wire.



| J&B # | XTRA SEAL # | STYLE   | PATCH SIZE | STEM DIAMETER | QTY |
|-------|-------------|---------|------------|---------------|-----|
| 41294 | 13-673      | Dipped  | 2-1/8"     | 1/4           | 24  |
| 41295 | 13-672C     | Wrapped | 1-5/8"     | 7/32          | 24  |
| 41296 | 13-673C     | Wrapped | 2-1/8"     | 5/16          | 24  |

\*\*\*\* CAN'T BREAK BOXES \*\*\*\*

---

## COTTON TIRE SWAB

- 15" cotton tire swab applicator.

| J&B # | QTY |
|-------|-----|
| 39022 | EA  |



# TIRE PRODUCTS

## TUBELESS TIRE REPAIR Safety Seal

- 4" Fat.
- Brown.
- Tire patch instructions are on box.

| J&B # | QTY |
|-------|-----|
| 38760 | 60  |



## APPLICATOR

- Euro-Paste Application Brush.

| J&B # | QTY |
|-------|-----|
| 38761 | EA  |



## EURO-PASTE

- Environmentally friendly. Non-toxic.
- Helps beads to seal properly.
- Protects tire beads from damage.
- Makes tire mounting/demounting easier.

| J&B # | COLOR | QTY |
|-------|-------|-----|
| 38763 | Blue  | EA  |

4 in a case



6-1/2 lbs.

## X-TRA SLIK

### Tire Bead Lubricant with Rust Inhibitors

- Environmentally friendly. Non-toxic.
- Helps beads to seal properly.
- Protects tire beads from damage.
- Makes tire mounting/demounting easier.

| J&B # | QTY |
|-------|-----|
| 38765 | EA  |

4 in a case



1 Gallon

## WHITE PAINT STICKS

- 1/2" Hex-shaped.

| J&B # | QTY |
|-------|-----|
| 20596 | 12  |

\* Sold in box of 12 only



# TIRE PRODUCTS

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## CHEMICAL VULCANIZING CEMENT

- A flammable vulcanizing fast drying cement.

| J&B # | QTY |
|-------|-----|
| 38766 | EA  |

12 in a case



32 Oz.

---

## RUBBER PREP

- For removing dirt, debris and mold lubricants from the repair area prior to buffing.
- A flammable pre-buff rubber cleaner.

| J&B # | QTY |
|-------|-----|
| 38769 | EA  |

12 in a case



32 Oz.

---

## BEAD SEALER

- For sealing small air leaks between the tire bead and the wheel.
- Flammable.

| J&B # | QTY |
|-------|-----|
| 38771 | EA  |

12 in a case



32 Oz.

---

## CHEMICAL VULCANIZING CEMENT

### FEATURES AND BENEFITS:

- For chemical or heat vulcanization.
- Flammable.

| J&B # | QTY |
|-------|-----|
| 38849 | EA  |



8 Oz.

# MOULDING TAPE

## MTP-1 MOULDING TAPE PRIMER

- Designed to work in conjunction with IES Conform Tape.
- Specifically designed to leave an acrylic polymer film (adhesion promoter) on the surface to achieve maximum adhesion of attachment tape to the moulding.
- Mouldings made out of PVC and other certain plastics (see moulding tape application chart inside of tape package) require use of MTP-1 moulding tape primer to prevent expensive mouldings from falling off.



4 fl. Oz.

| J&B #    | CONTAINER | QTY |
|----------|-----------|-----|
| IES70774 | DAUBER    | EA  |

12 in a case

## CONFORM TAPE

### Premium Double-Sided Acrylic Foam Tape

- Acrylic foam / high-strength acrylic adhesive.
- Repositional.
- Closed-cell acrylic foam for clean cutting.
- Isolates and dampens vibration and shock.
- Maintains adhesion at sub-zero temperatures.
- Conforms to irregular substrates.
- Applications: Body side mouldings, accessories, emblems, garnish mouldings, rocker panel mouldings, interior trim panels.



| J&B #    | SIZE          | THICKNESS | COLOR | QTY |
|----------|---------------|-----------|-------|-----|
| IES70879 | 1/4" x 54 Ft. | 3/64"     | GRAY  | EA  |
| IES70880 | 1/2" x 54 Ft. | 3/64"     | GRAY  | EA  |
| IES70887 | 3/4" x 54 Ft. | 3/64"     | GRAY  | EA  |

4 in a case

# PARTS FOR GM LOCKS

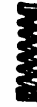
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## TUMBLERS, SPRINGS, RETAINERS

| J&B # | DESCRIPTION | QTY |
|-------|-------------|-----|
| 13690 | Retainer    | 25  |
| 13691 | Spring      | 100 |
| 13692 | Tumbler # 1 | 100 |
| 13693 | Tumbler # 2 | 100 |
| 13694 | Tumbler # 3 | 100 |
| 13695 | Tumbler # 4 | 100 |
| 13696 | Tumbler # 5 | 100 |



*(Retainer)*



*(Spring)*



*(Tumbler)*



# KEYS

---

## BLANK METAL ENGRAVING & STAMPING TAGS Brass

- Each has a hole for fastening with finishing nails or screws.
- 18 ga./040" thick.

| J&B #  | TAG SIZE | HOLE DIA. | QTY |
|--------|----------|-----------|-----|
| V58002 | 1-1/4"   | 3/16      | 10  |
| V58001 | 1-1/2"   | 3/16      | 10  |

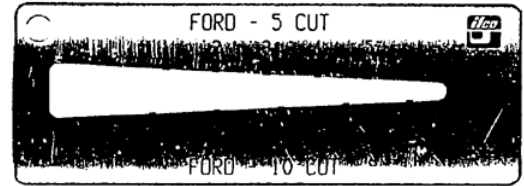


# KEY EQUIPMENT

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## KEY DEPTH GAUGE

| J&B # | ILCO     | APPLICATION                 |
|-------|----------|-----------------------------|
| SP    | DG-FO-MA | FORD, MAZDA,<br>FESTIVA     |
| SP    | DG-GM-CH | GENERAL MOTORS,<br>CHRYSLER |



NON-STOCK

---

## KEY RINGS

- Spring tempered steel.
- Nickel Plated.



| J&B # | CENTER TO<br>CENTER SIZE | QTY |
|-------|--------------------------|-----|
| 41308 | 1"                       | 100 |

# KEY EQUIPMENT

---

## NYLON BRUSH

- Replacement for most Ilco Unican, Taylor Lock, and Dominion Lock machines.

| J&B # | ILCO #    | SIZE | ARBOR HOLE | QTY |
|-------|-----------|------|------------|-----|
| 28466 | 814-00-51 | 3"   | 1/2"       | EA  |



---

## FINE MILL CUTTER

- Fine, closely spaced teeth.
- Smooth cutting action.
- Greater service life compared to the rotary file-type cutter.
- Used on machines:  
Taylor: KD1, KD1A, KD5, KD6, KD6A6, KD8, KD9.  
Ilco: 2177-ID, 2179-IM, 2175-IA, 178U.  
O.L.: 125, 125A, 126, 126M, 136, 136D, 146, 146D.



| J&B # | ILCO # | MATERIAL   | DIAMETER | THICKNESS | HOLE DIA. | QTY |
|-------|--------|------------|----------|-----------|-----------|-----|
| 28467 | CU1    | Tool Steel | 2.25"    | .25"      | .5"       | EA  |

# KEYS

| J&B #       | APPLICATION                                     | PICTURE PAGE # |
|-------------|-------------------------------------------------|----------------|
| 2269        | GM-E                                            | 1086           |
| 2271        | GM-H                                            | 1086           |
| 2532        | GM-B                                            | 1086           |
| 2571        | GM-A                                            | 1086           |
| 2946        | GM-D                                            | 1086           |
| KEY 1069    | CABINET, CHRYSLER<br>HUDSON, NATIONAL           | 1086           |
| KEY 1092    | MASTER/DEXTER                                   | 1086           |
| KEY 1092N   | MASTER/DEXTER                                   | 1086           |
| KEY 1092V   | MASTER/DEXTER                                   | 1086           |
| KEY 1098DB  | AMERICAN MOTORS<br>BRIGGS & STRATTON<br>RENAULT | 1086           |
| KEY 1098M   | BRIGGS & STRATTON<br>FREIGHTLINER<br>MACK       | 1086           |
| KEY 1145    | SCHLAGE 5 PIN                                   | 1086           |
| KEY 1176    | DONNER                                          | 1086           |
| KEY 1184FD  | FORD                                            | 1087           |
| KEY 1191ET  | FORD                                            | 1087           |
| KEY 1193FD  | FORD                                            | 1087           |
| KEY 1196FD  | FORD                                            | 1087           |
| KEY 320433  | CHRYSLER                                        | 1087           |
| KEY 320560  | AMERICAN MOTORS<br>INTERNATIONAL                | 1087           |
| KEY B102-P  | GENERAL MOTORS                                  | 1087           |
| KEY B102GCP | GENERAL MOTORS                                  | 1087           |
| KEY B106-P  | SATURN                                          | 1087           |
| KEY B86-P   | GM                                              | 1087           |
| KEY B86GP   | GM                                              | 1087           |
| KEY B88-P   | SATURN                                          | 1087           |
| KEY B89-P   | GM                                              | 1088           |
| KEY B89GP   | GM                                              | 1088           |
| KEY B91-P   | CHEVROLET                                       | 1088           |
| KEY B91GCP  | GM                                              | 1088           |
| KEY B96-P   | SATURN                                          | 1088           |

| J&B #              | APPLICATION                                    | PICTURE PAGE # |
|--------------------|------------------------------------------------|----------------|
| KEY H1098M         | GM<br>PETERBILT<br>VOLKSWAGEN                  | 1088           |
| KEY H65-P          | FORD                                           | 1088           |
| KEY H67-P          | FORD                                           | 1088           |
| KEY H75-P          | FORD, MERCURY                                  | 1088           |
| KEY H76-P          | FORD                                           | 1088           |
| KEY H78-P          | FORD                                           | 1088           |
| <b>KEY H84-PT</b>  | <b>FORD</b>                                    |                |
| KEY O1122A         | CESSNA, FREIGHT<br>PIPER AIRCRAFT              | 1089           |
| KEY P1098C         | GM                                             | 1089           |
| KEY P1099          | GM                                             | 1089           |
| KEY P1101          | GM                                             | 1089           |
| KEY P1107          | GM (P1103)                                     | 1089           |
| KEY P1110          | SATURN                                         | 1089           |
| KEY P1111          | GM                                             | 1089           |
| KEY P1112          | GM                                             | 1089           |
| KEY P1793          | CHRYSLER                                       | 1089           |
| KEY P1794          | CHRYSLER                                       | 1089           |
| KEY P1795          | CHRYSLER                                       | 1089           |
| KEY S1098WH        | GM                                             | 1089           |
| KEY S1105          | GM                                             | 1089           |
| KEY S1167FD        | FORD                                           | 1089           |
| KEY S1181FD        | FORD                                           | 1090           |
| KEY X138           | HONDA                                          | 1090           |
| KEY X170           | FORD, KENWORTH<br>PETERBILT, ROVER<br>STERLING | 1090           |
| KEY X176           | CHRYSLER                                       | 1090           |
| KEY X186           | SUZUKI                                         | 1090           |
| KEY X217           | TOYOTA                                         | 1090           |
| KEY X237           | NISSAN                                         | 1090           |
| KEY X53            | KENWORTH,<br>PETERBILT,<br>VOLKSWAGEN          |                |
| KEY Y154-P         | CHRYSLER                                       | 1090           |
| KEY Y157-P         | CHRYSLER                                       | 1090           |
| KEY Y157PCHY       | CHRYSLER, DODGE                                | 1090           |
| KEY Y159-P         | CHRYSLER 1995                                  | 1090           |
| <b>KEY Y160-PT</b> | <b>CHRYSLER</b>                                |                |

\* P stands for plastic head. PC stands for color plastic head.

\* Key part numbers ending in "P" or "PC" will have box quantities of 25.

\* All other key part numbers will have box quantities of 50.

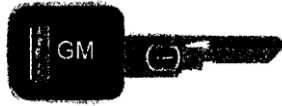
\* **Keys in bold contain a transponder chip with a preloaded factory code.**

# KEYS

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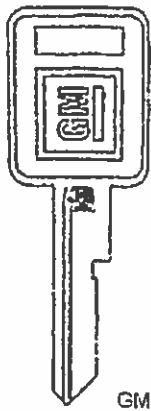
## VATS KEYS

- Single sided.
- Original GM Stratec brand.



| J&B #      | SIZE | GM #     | STRATEC # | QTY |
|------------|------|----------|-----------|-----|
| ZZNSVATS1  | #1   | 26019391 | 595511    | EA  |
| ZZNSVATS2  | #2   | 26019392 | 595512    | EA  |
| ZZNSVATS3  | #3   | 26019393 | 595513    | EA  |
| ZZNSVATS5  | #5   | 26019395 | 595515    | EA  |
| ZZNSVATS6  | #6   | 26019396 | 595516    | EA  |
| ZZNSVATS7  | #7   | 26019397 | 595517    | EA  |
| ZZNSVATS8  | #8   | 26019398 | 595518    | EA  |
| ZZNSVATS9  | #9   | 26019399 | 595519    | EA  |
| ZZNSVATS11 | #11  | 26019401 | 595521    | EA  |
| ZZNSVATS12 | #12  | 26019402 | 595522    | EA  |
| ZZNSVATS13 | #13  | 26019403 | 595523    | EA  |
| ZZNSVATS14 | #14  | 26019404 | 595524    | EA  |
| ZZNSVATS15 | #15  | 26019405 | 595525    | EA  |

# KEYS



GM

GM-E

Original Equipment



GM

GM-H

Original Equipment



GM

GM-B

Original Equipment



GM

GM-A

Original Equipment

2269

2271

2532

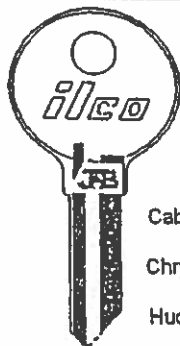
2571



GM

GM-D

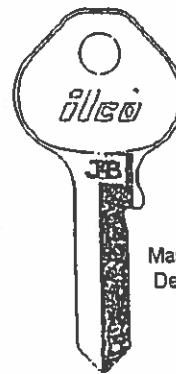
Original Equipment



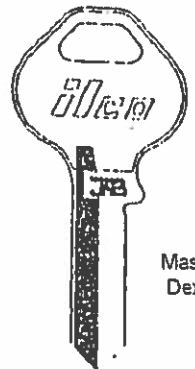
Cabinet  
Chrysler  
Hudson  
National



Master/  
Dexter



Master/  
Dexter



Master/  
Dexter

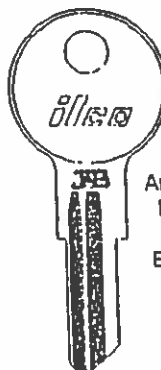
2946

KEY 1069

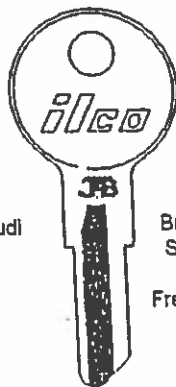
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KEY 1092N

KEY 1092V

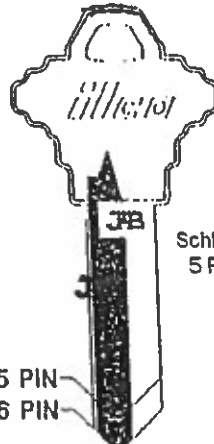


American  
Motors  
Briggs &  
Stratton  
Renault



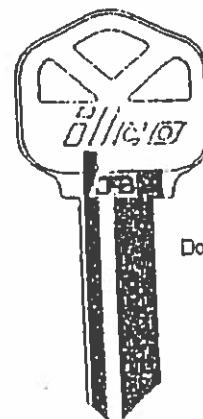
Audi

Briggs &  
Stratton  
Freightliner  
Mack



Schlage  
5 Pin

5 PIN  
6 PIN



Donner

KEY 1098DB

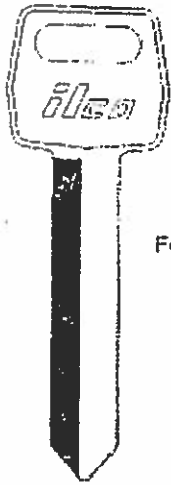
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KEY 1145

KEY 1176

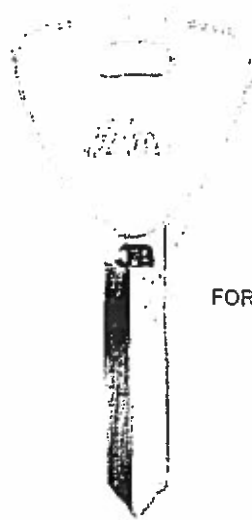


# KEYS



Ford

KEY 1184FD



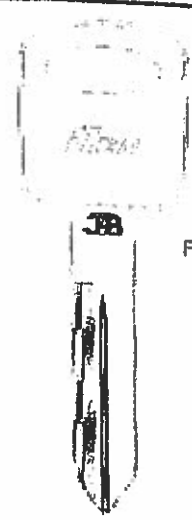
FORD

KEY 1191ET



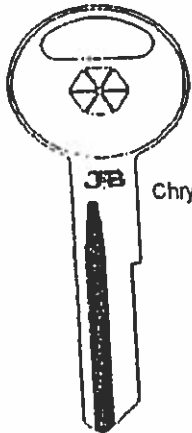
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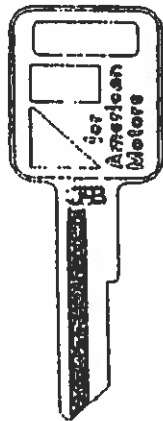
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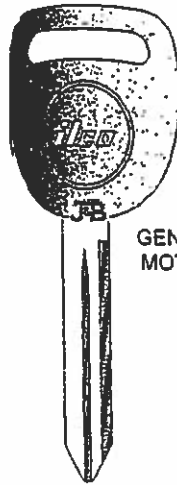
Chrysler

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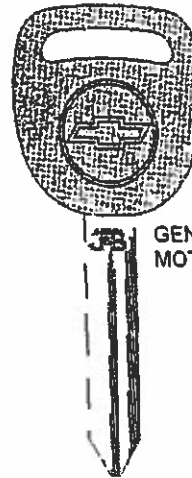
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Motors  
International

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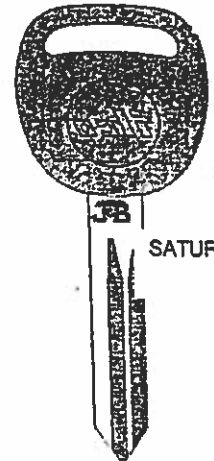
GENERAL  
MOTORS

KEY B102-P



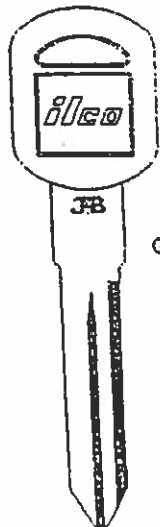
GENERAL  
MOTORS

KEY B102GCP



SATURN

KEY B106-P



GM

KEY B86-P



GENERAL  
MOTORS

KEY B86GP

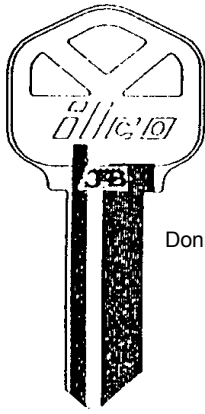


Saturn

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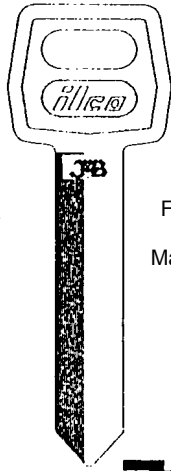


# KEYS



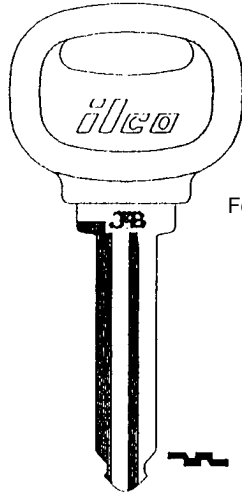
Donner

KEY 1176



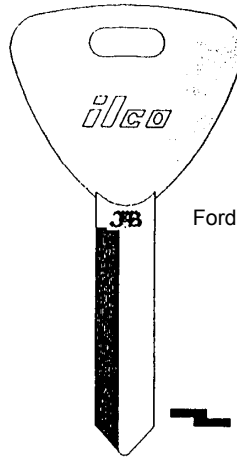
Ford  
Mazda

KEY H54-PC



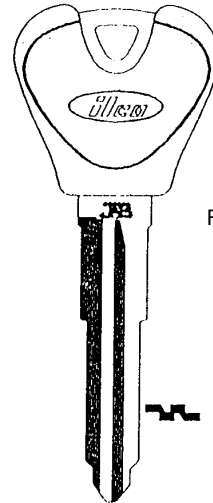
Ford

KEY H59-P



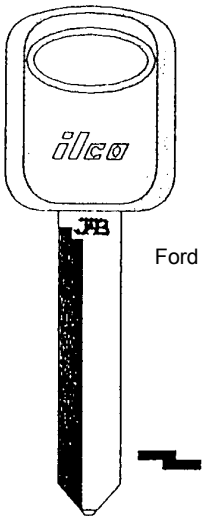
Ford

KEY H62-P



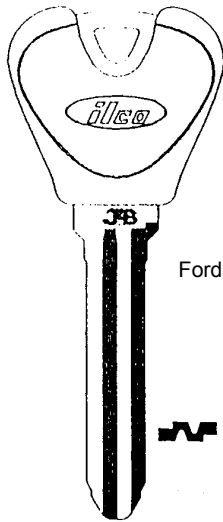
Ford

KEY H65-P



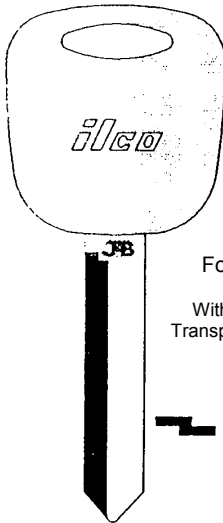
Ford

KEY H67-P



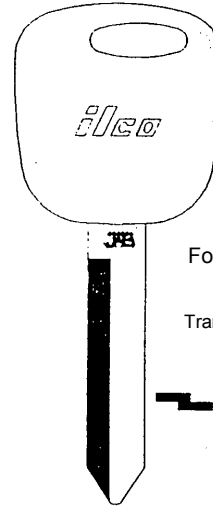
Ford

KEY H70-P



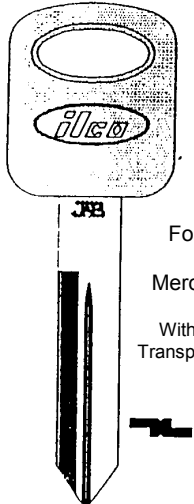
Ford  
Without  
Transponder

KEY H71-P



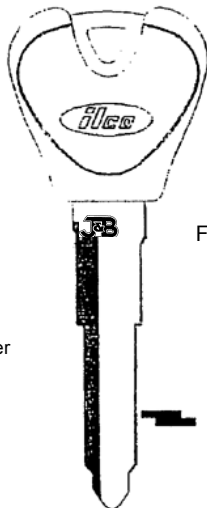
Ford 1996  
With  
Transponder

KEY H73-PT



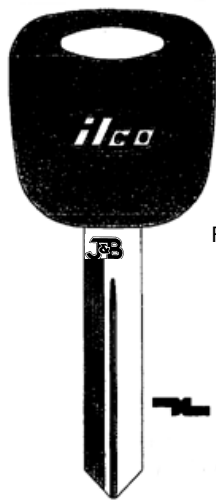
Ford  
Mercury  
Without  
Transponder

KEY H75-P



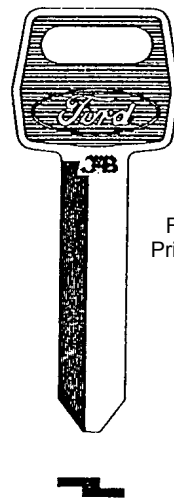
Ford

KEY H76-P



Ford

KEY H78-P

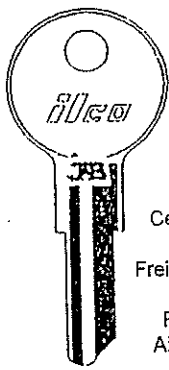


Ford  
Primary

KEY H51F

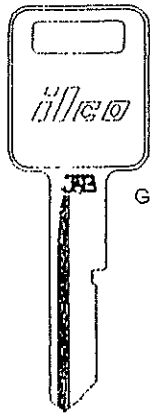


# KEYS



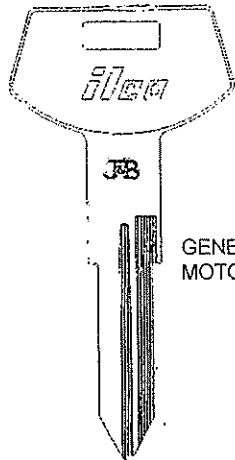
Cessna  
Freightliner  
Piper Aircraft

KEY O1122A



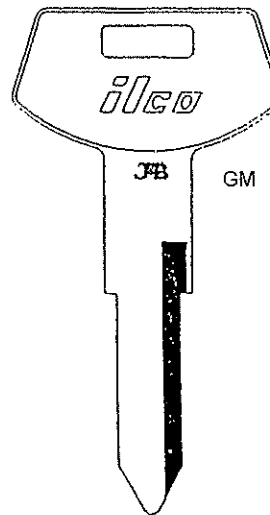
GM

KEY P1098C



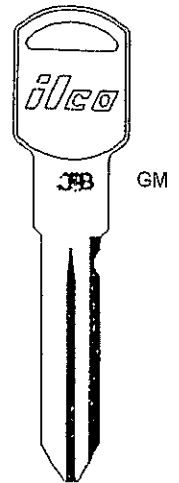
GENERAL  
MOTORS

KEY P1099



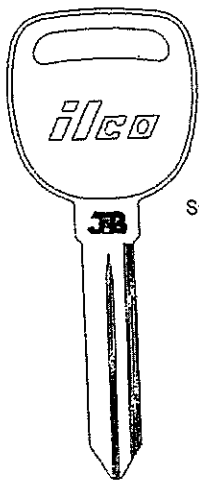
GM

KEY P1101



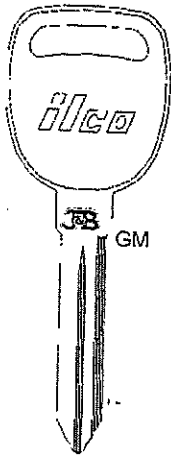
GM

KEY P1107



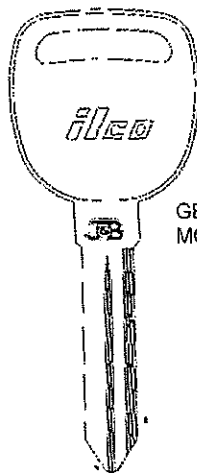
Saturn

KEY P1110



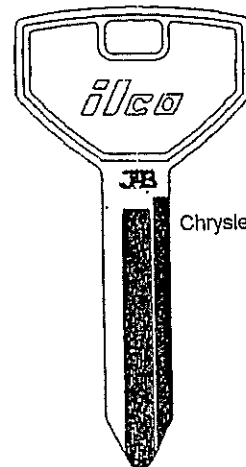
GM

KEY P1111



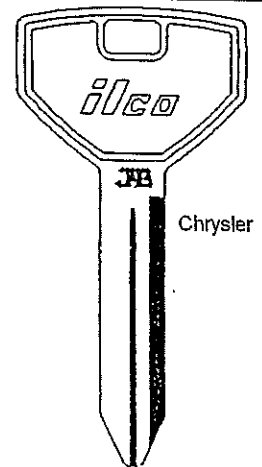
GENERAL  
MOTORS

KEY P1112



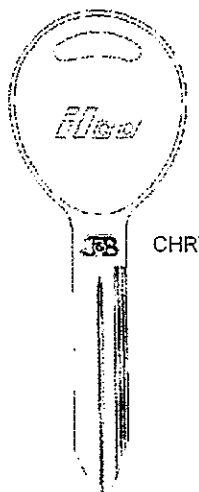
Chrysler

KEY P1793



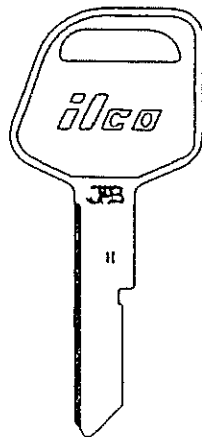
Chrysler

KEY P1794



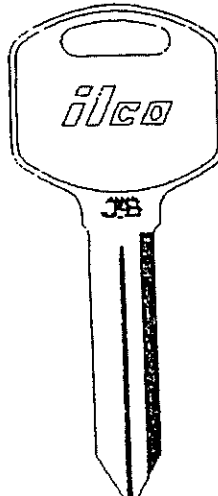
CHRYSLER

KEY P1795



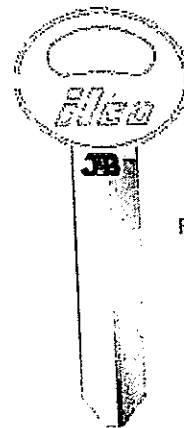
GM

KEY S1098WH



GM

KEY S1105



FORD

KEY S1167FD

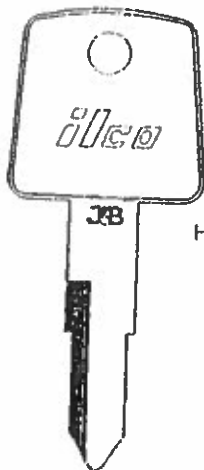


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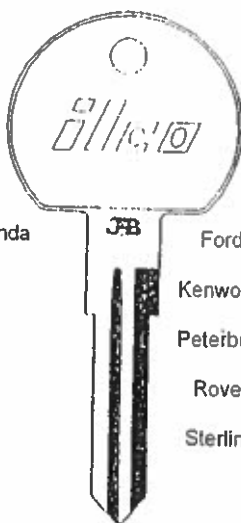
FORD

KEY S1181FD



Honda

KEY X138



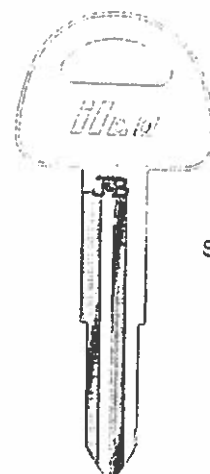
Ford  
Kenworth  
Peterbilt  
Rover  
Sterling

KEY X170



CHRYSLER

KEY X176



SUZUKI

KEY X186



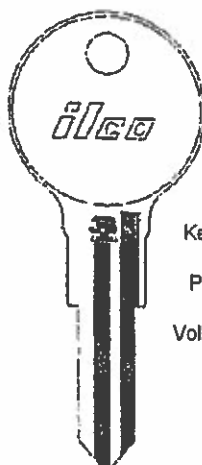
TOYOTA

KEY X217



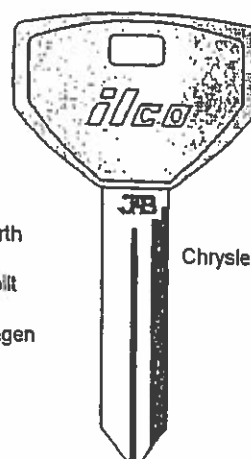
NISSAN

KEY X237



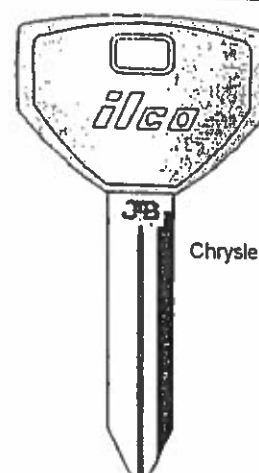
Kenworth  
Peterbilt  
Volkswagen

KEY X53



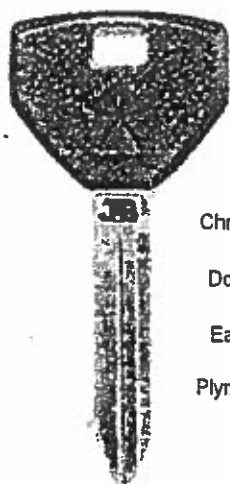
Chrysler

KEY Y154-P



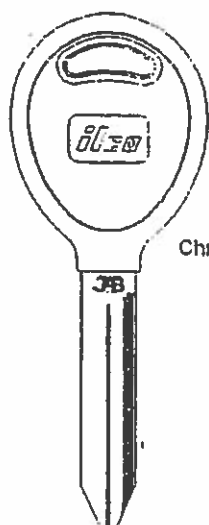
Chrysler

KEY Y157-P



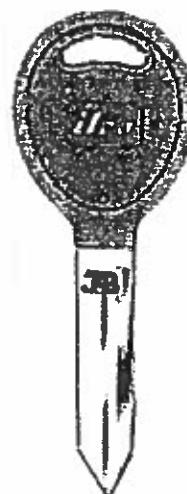
Chrysler  
Dodge  
Eagle  
Plymouth

KEY Y157PCHY



Chrysler

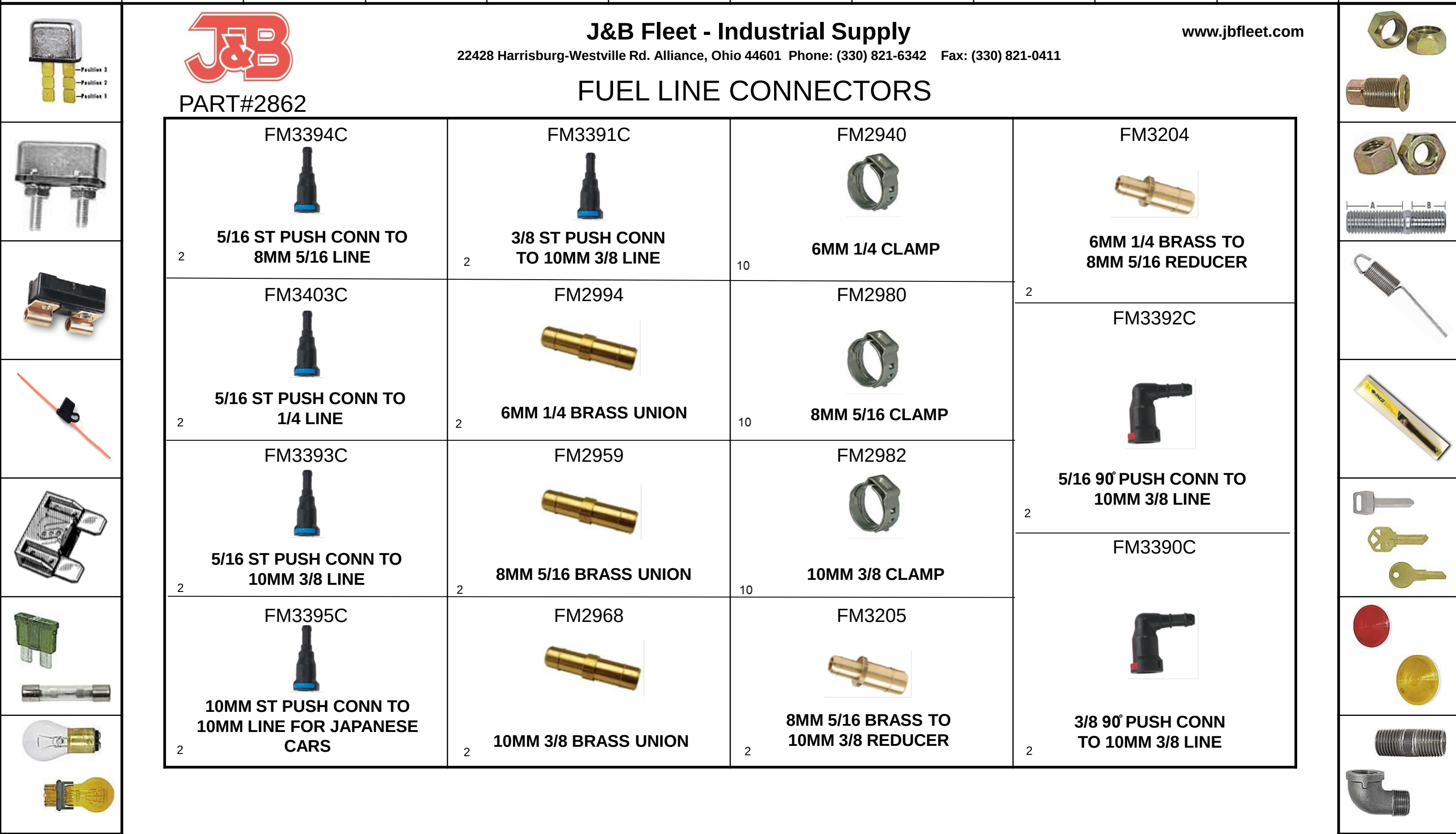
KEY Y159-P



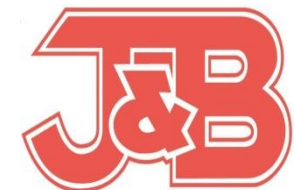
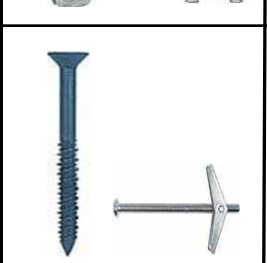
Chrysler  
Dodge  
Jeep

KEY Y160-PT









PART#2864

## J&B Fleet - Industrial Supply

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### FUEL LINE FITTINGS

|   |                                                                                                                                                                        |   |                                                                                                                                                                           |   |                                                                                                                                                                          |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <div>FM4237</div> <div></div> <div>5/16-8MM x 14MM<br/>FEMALE COUPLING</div>          | 1 | <div>FM4236</div> <div></div> <div>3/8-10MM x 16MM<br/>FEMALE COUPLING</div>           |   | <div>FM2842</div> <div></div> <div>10MM TO 3/8 REDUCER<br/>UNION</div>                |
| 2 | <div>FM2856</div> <div></div> <div>1/4 COMPRESSION UNION NYLON<br/>STEEL COPPER</div> | 2 | <div>FM2857</div> <div></div> <div>5/16 COMPRESSION UNION NYLON<br/>STEEL COPPER</div> | 2 | <div>FM2858</div> <div></div> <div>3/8 COMPRESSION UNION NYLON<br/>STEEL COPPER</div> |
| 2 | <div>FM3135L</div> <div></div> <div>3/8 x 6 WITH 16MM NUT</div>                     |   |                                                                                                                                                                           | 2 | <div>FM3135</div> <div></div> <div>3/8 x 3-3/4 WITH 14MM NUT</div>                  |
| 2 | <div>FM3119L</div> <div></div> <div>5/16 x 6 WITH 14MM NUT</div>                    |   |                                                                                                                                                                           | 2 | <div>FM3119</div> <div></div> <div>5/16 x 3-3/4 WITH 14MM NUT</div>                 |
|   | <div>FM2963CVT</div> <div></div> <div>10MM x 10.5" FLEX TUBE 3/8"</div>            |   |                                                                                                                                                                           | 2 | <div>FM3134</div> <div></div> <div>3/8 x 3-3/4 PUSH TO CONNCT 10MM</div>            |
| 1 | <div>FM2962CVT</div> <div></div> <div>8MM x 10.5" FLEX TUBE 5/16"</div>            |   |                                                                                                                                                                           | 2 | <div>FM3118</div> <div></div> <div>5/16 x 3-3/4 PUSH TO CONNECT 8MM</div>           |



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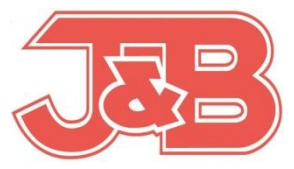
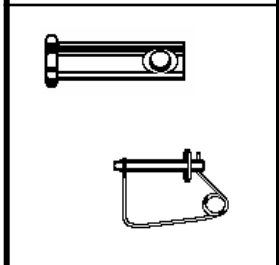
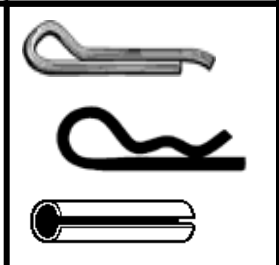
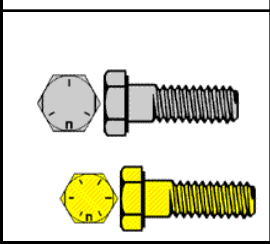
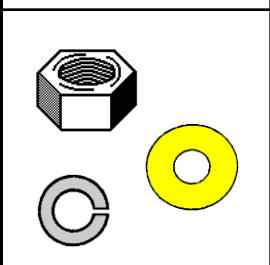
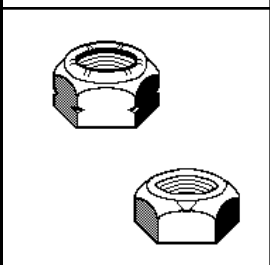
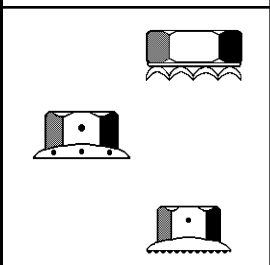
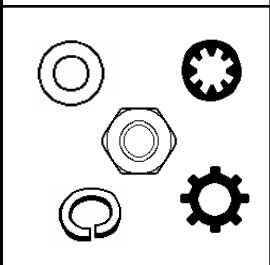
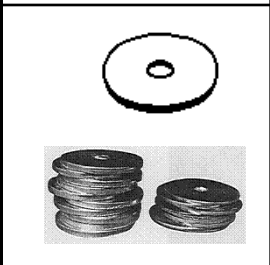
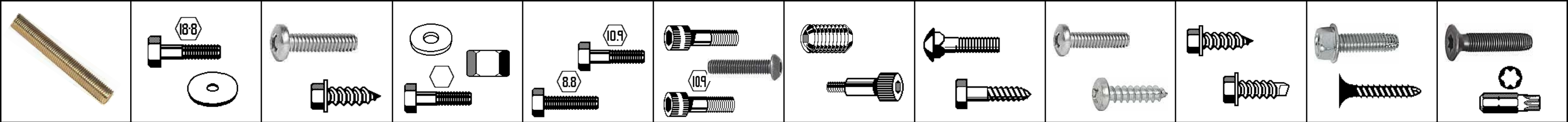


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**PART#3104**

**FMSI FUEL FITTING KIT**

|                                                                                  |                                                                                 |                                                                                      |                                                                                    |                                                                                    |                                                                                    |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>FM3390C</b><br><br><b>3/8" x 3/8"</b><br><b>90°</b><br><br>2                  | <b>FM3391C</b><br><br><b>3/8" x 3/8"</b><br><b>STRAIGHT</b><br><br>2            | <b>FM3392C</b><br><br><b>5/16" x 3/8"</b><br><b>90°</b><br><br>2                     | <b>FM3393C</b><br><br><b>5/16" x 3/8"</b><br><b>STRAIGHT</b><br><br>2              |                                                                                    | <b>FM3394C</b><br><br><b>5/16" x 5/16"</b><br><b>STRAIGHT</b><br><br>2             |
| <b>FM2959</b><br><br><b>5/16"</b><br><b>NYLON TUBE</b><br><b>JOINER</b><br><br>2 | <b>FM2968</b><br><br><b>10MM</b><br><b>NYLON TUBE</b><br><b>JOINER</b><br><br>2 | <b>FM2980</b><br><br><b>5/16"- 18MM</b><br><b>FUEL LINE</b><br><b>CLAMP</b><br><br>2 | <b>FM2982</b><br><br><b>3/8"-10MM</b><br><b>FUEL LINE</b><br><b>CLAMP</b><br><br>2 | <b>FM2942</b><br><br><b>5/16"- 8MM</b><br><b>NYLON TO</b><br><b>STEEL</b><br><br>2 | <b>FM2943</b><br><br><b>3/8"- 10MM</b><br><b>NYLON TO</b><br><b>STEEL</b><br><br>2 |



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**PART # 2012**

## HOSE CONNECTORS

|                                                                                                                                                          |                                                                                                                                                          |                                                                                                                                                |                                                                                                                                                 |                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>20857</b> <sup>1</sup><br><br><b>1/8" CONNECTOR</b><br>5             | <b>20858</b> <sup>3</sup><br><br><b>3/16" CONNECTOR</b><br>5          | <b>20859</b> <sup>4</sup><br><br><b>1/4" CONNECTOR</b><br>5 | <b>20860</b> <sup>5</sup><br><br><b>5/16" CONNECTOR</b><br>5 | <b>20864</b> <sup>6</sup><br><br><b>3/8" CONNECTOR</b><br>5 |
| <b>20867</b> <sup>8</sup><br><br><b>5/32" TEE</b><br>5                | <b>20868</b> <sup>9</sup><br><br><b>3/16" TEE</b><br>5               | <b>20869</b> <sup>10</sup><br><br><b>1/4" TEE</b><br>5     | <b>32336</b> <sup>11</sup><br><br><b>5/16" TEE</b><br>5     | <b>32337</b> <sup>12</sup><br><br><b>3/8" TEE</b><br>5     |
| <b>20865</b> <sup>14</sup><br><br><b>1/4 " X 3/16 " REDUCER</b><br>5 | <b>20866</b> <sup>16</sup><br><br><b>3/8 " X 1/4 " REDUCER</b><br>5 | <b>32332</b> <sup>18</sup><br><br><b>1/8" CAP</b><br>5    | <b>32333</b> <sup>21</sup><br><br><b>5/16" CAP</b><br>5    | <b>32334</b> <sup>22</sup><br><br><b>3/8" CAP</b><br>5    |
| <b>11597</b> <sup>19</sup><br><br><b>3/16" CAP</b><br>5               | <b>11596</b> <sup>20</sup><br><br><b>1/4" CAP</b><br>5                | <b>32335</b> <sup>23</sup><br><br><b>1/2" CAP</b><br>5    | <b>32338</b> <sup>24</sup><br><br><b>5/8" CAP</b><br>5     |                                                                                                                                                |

PART # 3040

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# VACUUM CONNECTORS



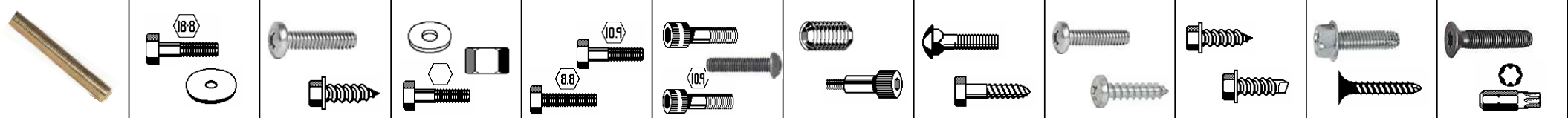
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PHONE: 330-821-6342

|                                                   |                                                    |                                                   |                                                            |                                                           |                                                  |
|---------------------------------------------------|----------------------------------------------------|---------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------|
| <b>20857</b><br><br><b>1/8<br/>UNION</b><br><br>5 | <b>20858</b><br><br><b>3/16<br/>UNION</b><br><br>5 | <b>20859</b><br><br><b>1/4<br/>UNION</b><br><br>5 | <b>20860</b><br><br><b>5/16<br/>UNION</b><br><br>3         | <b>20864</b><br><br><b>3/8<br/>UNION</b><br><br>3         | <b>11597</b><br><br><b>3/16<br/>CAP</b><br><br>5 |
| <b>20867</b><br><br><b>1/8<br/>TEE</b><br><br>5   | <b>20868</b><br><br><b>3/16<br/>TEE</b><br><br>5   | <b>20869</b><br><br><b>1/4<br/>TEE</b><br><br>5   | <b>20865</b><br><br><b>1/4 X 3/16<br/>REDUCER</b><br><br>5 | <b>20866</b><br><br><b>3/8 X 1/4<br/>REDUCER</b><br><br>5 | <b>11596</b><br><br><b>1/4<br/>CAP</b><br><br>5  |









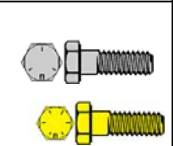
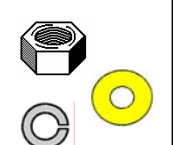
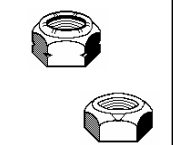
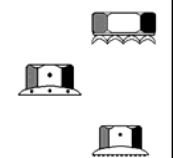
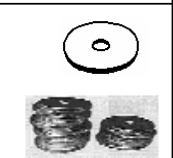
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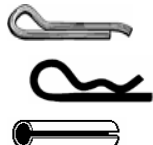
[www.jbfleet.com](http://www.jbfleet.com)

PART # 2083

## HEAVY DUTY TERMINALS



|                                                                                                                                                |                                                                                                                                             |                                                                                                                                          |                                                                                                                                           |                                                                                                                                              |                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 1                                                                                                                                              | <b>40192</b> 2<br><br>2/0 1/2 STUD<br>HEAVY DUTY LUG<br>2  | 3                                                                                                                                        | 4                                                                                                                                         | 5                                                                                                                                            | <b>TOOL STORAGE</b> 21<br><br><b>39172</b><br> |
| <b>40186</b> 6<br><br>1/0 3/8 STUD<br>HEAVY DUTY LUG<br>2     | 7                                                                                                                                           | <b>40168</b> 8<br><br>2/0 HEAVY DUTY<br>SPLICE<br>2     | 9                                                                                                                                         | 10                                                                                                                                           |                                                                                                                                   |
| 11                                                                                                                                             | <b>40190</b> 12<br><br>2/0 3/8 STUD<br>HEAVY DUTY LUG<br>2 | 13                                                                                                                                       | <b>39154</b> 14<br><br>2/0 NEGATIVE<br>TERMINAL<br>2   | <b>39166</b> 15<br><br>2/0 NEGATIVE<br>RIGHT ANGLE<br>1   |                                                                                                                                   |
| <b>40180</b> 16<br><br>2 GA 3/8 STUD<br>HEAVY DUTY LUG<br>1 | 17                                                                                                                                          | <b>40160</b> 18<br><br>4 GA HEAVY<br>DUTY SPLICE<br>1 | <b>39153</b> 19<br><br>2/0 POSITIVE<br>TERMINAL<br>2 | <b>39165</b> 20<br><br>2/0 POSITIVE<br>RIGHT ANGLE<br>1 |                                                                                                                                   |





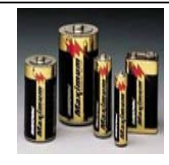
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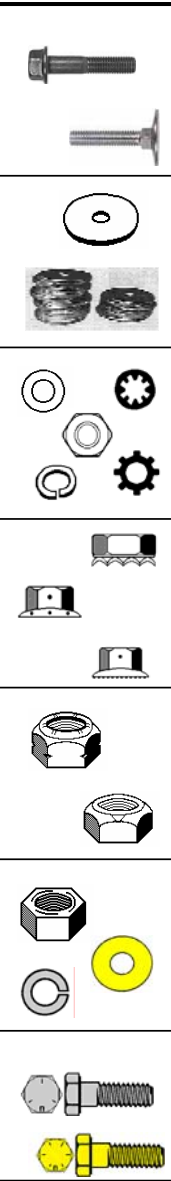
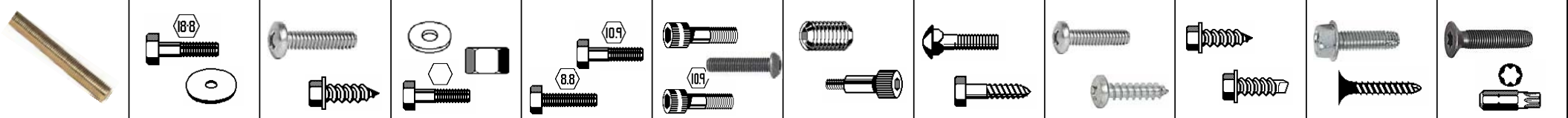
PART # 2081

## HEAVY DUTY TERMINALS



|                                                                                                                                             |                                                                                                                                          |                                                                                                                                     |                                                                                                                                      |                                                                                                                                         |                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 1                                                                                                                                           | <b>40192</b> 2<br><br>2/0 1/2 STUD<br>2 HEAVY DUTY LUG  | 3                                                                                                                                   | 4                                                                                                                                    | 5                                                                                                                                       | <b>TOOL STORAGE</b> <sup>21</sup> |
| <b>40186</b> 6<br><br>1/0 3/8 STUD<br>2 HEAVY DUTY LUG     | 7                                                                                                                                        | <b>40168</b> 8<br><br>2/0 HEAVY DUTY<br>SPLICE     | 9                                                                                                                                    | 10                                                                                                                                      |                                   |
| 11                                                                                                                                          | <b>40190</b> 12<br><br>2/0 3/8 STUD<br>2 HEAVY DUTY LUG | 13                                                                                                                                  | <b>39154</b> 14<br><br>2/0 NEGATIVE<br>TERMINAL   | <b>39166</b> 15<br><br>2/0 NEGATIVE<br>RIGHT ANGLE   |                                   |
| <b>40180</b> 16<br><br>2 GA 3/8 STUD<br>1 HEAVY DUTY LUG | 17                                                                                                                                       | <b>40160</b> 18<br><br>4 GA HEAVY<br>DUTY SPLICE | <b>39153</b> 19<br><br>2/0 POSITIVE<br>TERMINAL | <b>39165</b> 20<br><br>2/0 POSITIVE<br>RIGHT ANGLE |                                   |





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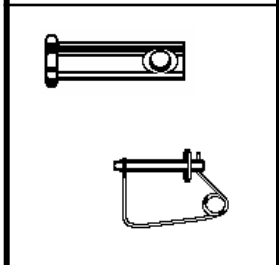
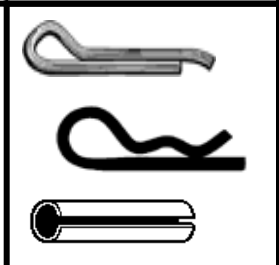
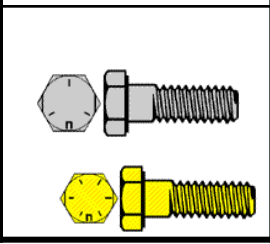
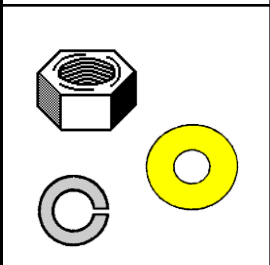
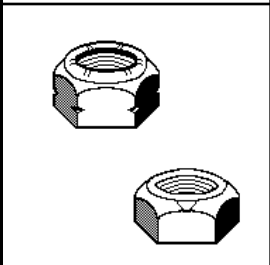
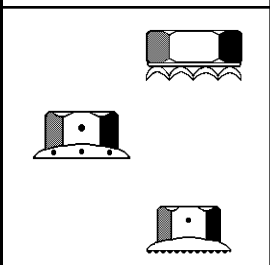
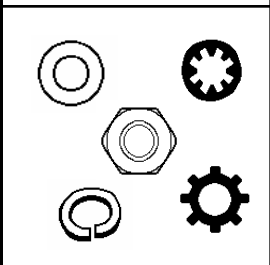
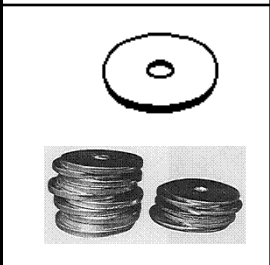
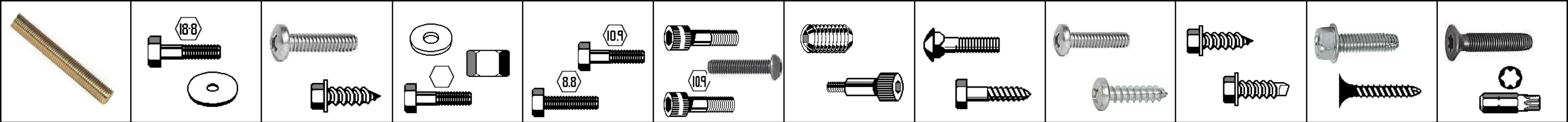
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PART # 2219

## BATTERY TERMINALS

|                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                             |                                                                                                                                                               |                                                                                                                                                               |                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>40180</b> <sup>1</sup></p>  <p>1-2 GA - 3/8 STUD<br/><sup>3</sup></p> | <p><b>40186</b> <sup>2</sup></p>  <p>1/0 - 3/8 STUD<br/><sup>3</sup></p>    | <p><b>40188</b> <sup>3</sup></p>  <p>1/0 - 1/2 STUD<br/><sup>3</sup></p>   | <p><b>40190</b> <sup>4</sup></p>  <p>2/0 - 3/8 STUD<br/><sup>2</sup></p>   | <p><b>40192</b> <sup>5</sup></p>  <p>2/0 - 1/2 STUD<br/><sup>2</sup></p>   | <p><b>40195</b> <sup>6</sup></p>  <p>3/0 - 3/8 STUD<br/><sup>1</sup></p>   |
| <p><b>40160</b> <sup>7</sup></p>  <p>4 GA SPLICE<br/><sup>3</sup></p>       | <p><b>40162</b> <sup>8</sup></p>  <p>2 GA SPLICE<br/><sup>3</sup></p>       | <p><b>40166</b> <sup>9</sup></p>  <p>1/0 SPLICE<br/><sup>3</sup></p>       | <p><b>40168</b> <sup>10</sup></p>  <p>2/0 SPLICE<br/><sup>2</sup></p>      | <p><b>40170</b> <sup>11</sup></p>  <p>3/0 SPLICE<br/><sup>1</sup></p>      | <p><b>40196</b> <sup>12</sup></p>  <p>3/0 - 1/2 STUD<br/><sup>1</sup></p>  |
| <p><b>20476</b> <sup>13</sup></p>  <p>4 GA - 3/8 STUD<br/><sup>4</sup></p> | <p><b>20477</b> <sup>14</sup></p>  <p>2 GA - 3/8 STUD<br/><sup>4</sup></p> | <p><b>22190</b> <sup>15</sup></p>  <p>1/0 - 3/8 STUD<br/><sup>4</sup></p> | <p><b>20478</b> <sup>16</sup></p>  <p>2/0 - 3/8 STUD<br/><sup>2</sup></p> | <p><b>20479</b> <sup>17</sup></p>  <p>2/0 - 1/2 STUD<br/><sup>2</sup></p> | <p><b>22196</b> <sup>18</sup></p>  <p>3/0 - 1/2 STUD<br/><sup>1</sup></p> |
|                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                             |                                                                                                                                                               |                                                                                                                                                               |                                                                                                                                                               |
|                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                             |                                                                                                                                                               |                                                                                                                                                               |                                                                                                                                                               |
|                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                             |                                                                                                                                                               |                                                                                                                                                               |                                                                                                                                                               |
|                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                             |                                                                                                                                                               |                                                                                                                                                               |                                                                                                                                                               |





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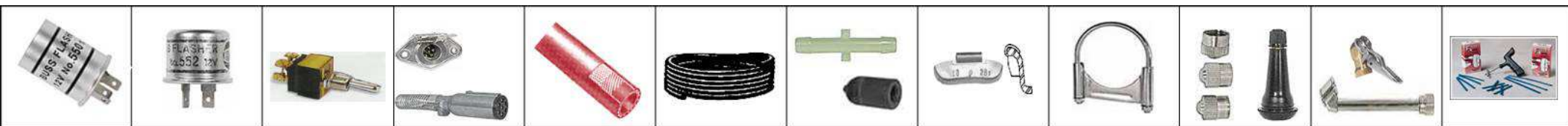
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PART# 2807

## BATTERY CABLE LUGS

|                                                                                                                         |                                                                                                                          |                                                                                                                             |                                                                                                                            |                                                                                                                            |                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <br><b>55802</b><br>8 GA<br>1/4 STUD   | <br><b>55810</b><br>8 GA<br>5/16 STUD   | <br><b>55811</b><br>8 GA<br>3/8 STUD     | <br><b>55813</b><br>6 GA<br>1/4 STUD    | <br><b>55814</b><br>6 GA<br>5/16 STUD   | <br><b>20479</b><br>2 / O<br>1/2 STUD    |
| <br><b>55815</b><br>6 GA<br>3/8 STUD  | <br><b>55817</b><br>4 GA<br>1/4 STUD   | <br><b>55818</b><br>4 GA<br>5/16 STUD   | <br><b>20476</b><br>4 GA<br>3/8 STUD   | <br><b>55819</b><br>4 GA<br>1/2 STUD   | <br><b>20478</b><br>2 / O<br>3/8 STUD   |
| <br><b>55824</b><br>2 GA<br>1/4 STUD | <br><b>55825</b><br>2 GA<br>5/16 STUD | <br><b>20477</b><br>2 GA<br>3/8 STUD   | <br><b>55826</b><br>2 GA<br>1/2 STUD  | <br><b>55821</b><br>1 GA<br>5/16 STUD | <br><b>55829</b><br>2 / O<br>5/16 STUD |
| <br><b>55822</b><br>1 GA<br>3/8 STUD | <br><b>55823</b><br>1 GA<br>1/2 STUD  | <br><b>55827</b><br>1 / O<br>5/16 STUD | <br><b>22190</b><br>1 / O<br>3/8 STUD | <br><b>55807</b><br>1 / O<br>1/2 STUD | <br><b>55828</b><br>2 / O<br>1/4 STUD  |





**PART# 2825**

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## ALLIGATOR CLAMPS

**38500**



**H/D CABLE  
CLAMP  
600 AMP  
RED**

2

**38501**



**H/D CABLE  
CLAMP  
600 AMP  
BLACK**

2

**42080**



**MINI BATT CLAMP  
50 AMP  
RED**

3

**42082**



**MINI BATT CLAMP  
50 AMP  
RED**

3

**22456**



**ALLIGATOR CLIPS INSULATOR  
RED**

5

**22457**



**ALLIGATOR CLIPS INSULATOR  
BLACK**

5

**86090**



**FUSE PULLER**

1

**28463**



**ALLIGATOR CLIPS**

5



**PART # 3049**

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# AGC FUSES



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PHONE: 330-821-6342

**20048**

**20070**

**20052**

**20067**

**42702**

**20055**

**1 AMP**

**2 AMP**

**3 AMP**

**5 AMP**

**7.5 AMP**

**10 AMP**

5

5

5

5

5

5

**20056**

**21262**

**20068**

**20057**

**15 AMP**

**20 AMP**

**25 AMP**

**30 AMP**

5

5

5

5



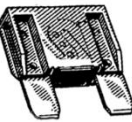
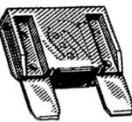
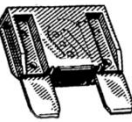
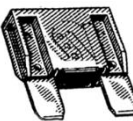
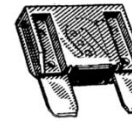
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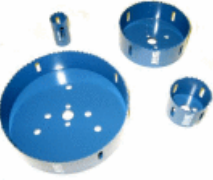
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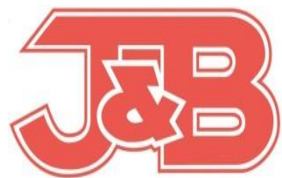
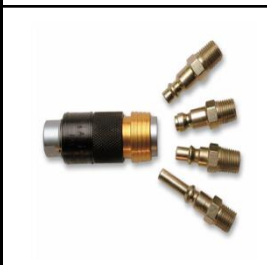
PART # 2106

## FUSES

|                                                                                                                  |                                                                                                                 |                                                                                                                       |                                                                                                                         |                                                                                                                      |                                                                                                                   |                                                                                                                    |                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>20048</b><br><br>5 AGC-1     | <b>20056</b><br><br>5 AGC-15   | <b>20064</b><br><br>5 SFE-20        | <b>38606</b><br><br>5 MINI-ATM-7-1/2 | <b>38921</b><br><br>5 ATC-1       | <b>38623</b><br><br>5 ATC-10   |                                                                                                                    | <b>42176</b><br><br>2 MAXI 20   |
| <b>20070</b><br><br>5 AGC-2     | <b>21262</b><br><br>5 AGC-20   | <b>20065</b><br><br>5 SFE-30        | <b>38607</b><br><br>5 MINI-ATM-10    | <b>38922</b><br><br>5 ATC-2       | <b>38624</b><br><br>5 ATC-15   |                                                                                                                    | <b>42178</b><br><br>2 MAXI 30   |
| <b>20052</b><br><br>5 AGC-3   | <b>20068</b><br><br>5 AGC-25 | <b>38601</b><br><br>5 MINI-ATM-2 | <b>38608</b><br><br>5 MINI-ATM-15  | <b>38620</b><br><br>5 ATC-3     | <b>38625</b><br><br>5 ATC-20 |                                                                                                                    | <b>42180</b><br><br>2 MAXI 40 |
| <b>20067</b><br><br>5 AGC-5   | <b>20057</b><br><br>5 AGC-30 | <b>38603</b><br><br>5 MINI-ATM-3 | <b>38609</b><br><br>5 MINI-ATM-20  | <b>38923</b><br><br>5 ATC-4     | <b>38626</b><br><br>5 ATC-25 |                                                                                                                    | <b>42182</b><br><br>2 MAXI 50 |
| <b>42702</b><br><br>5 AGC-7.5 | <b>21264</b><br><br>5 GBC-16 | <b>38604</b><br><br>5 MINI-ATM-4 | <b>38611</b><br><br>5 MINI-ATM-25  | <b>38621</b><br><br>5 ATC-5     | <b>38627</b><br><br>5 ATC-30 |                                                                                                                    | <b>42184</b><br><br>2 MAXI 60 |
| <b>20055</b><br><br>5 AGC-10  | <b>20063</b><br><br>5 SFE-14 | <b>38605</b><br><br>5 MINI-ATM-5 | <b>38613</b><br><br>5 MINI-ATM-30  | <b>38622</b><br><br>5 ATC-7-1/2 | <b>38924</b><br><br>5 ATC-40 | <b>42175</b><br><br>2 MAXI 80 | <b>42174</b><br><br>2 MAXI 70 |







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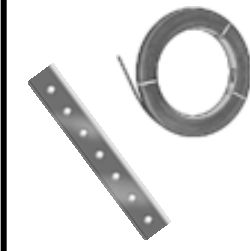
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PART # 2231

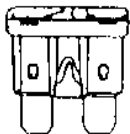
BLADE FUSES

|                                                        |                                                        |                                                        |                                                        |                                                        |                                                        |                                                        |                                                        |
|--------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|
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| <div>MAXI 20</div>                                     | <div>MAXI 30</div>                                     | <div>MAXI 40</div>                                     | <div>MAXI 50</div>                                     | <div>MAXI 60</div>                                     | <div>MAXI 70</div>                                     | <div>MAXI 80</div>                                     |                                                        |
| <div>38921<sup>9</sup></div> <div></div> <div>5</div>  | <div>38922<sup>10</sup></div> <div></div> <div>5</div> | <div>38620<sup>11</sup></div> <div></div> <div>5</div> | <div>38923<sup>12</sup></div> <div></div> <div>5</div> | <div>38621<sup>13</sup></div> <div></div> <div>5</div> | <div>38622<sup>14</sup></div> <div></div> <div>5</div> | <div>38623<sup>15</sup></div> <div></div> <div>5</div> | <div>38624<sup>16</sup></div> <div></div> <div>5</div> |
| <div>ATC - 1</div>                                     | <div>ATC - 2</div>                                     | <div>ATC - 3</div>                                     | <div>ATC - 4</div>                                     | <div>ATC - 5</div>                                     | <div>ATC - 7-1/2</div>                                 | <div>ATC - 10</div>                                    | <div>ATC - 15</div>                                    |
| <div>38625<sup>17</sup></div> <div></div> <div>5</div> | <div>38626<sup>18</sup></div> <div></div> <div>5</div> | <div>38627<sup>19</sup></div> <div></div> <div>5</div> | <div>38924<sup>20</sup></div> <div></div> <div>5</div> | <div></div> <div></div> <div></div>                    | <div></div> <div></div> <div></div>                    | <div>38601<sup>23</sup></div> <div></div> <div>5</div> | <div>38603<sup>24</sup></div> <div></div> <div>5</div> |
| <div>ATC - 20</div>                                    | <div>ATC - 25</div>                                    | <div>ATC - 30</div>                                    | <div>ATC - 40</div>                                    |                                                        |                                                        | <div>MINI ATM - 2</div>                                | <div>MINI ATM - 3</div>                                |
| <div>38604<sup>25</sup></div> <div></div> <div>5</div> | <div>38605<sup>26</sup></div> <div></div> <div>5</div> | <div>38606<sup>27</sup></div> <div></div> <div>5</div> | <div>38607<sup>28</sup></div> <div></div> <div>5</div> | <div>38608<sup>29</sup></div> <div></div> <div>5</div> | <div>38609<sup>30</sup></div> <div></div> <div>5</div> | <div>38611<sup>31</sup></div> <div></div> <div>5</div> | <div>38613<sup>32</sup></div> <div></div> <div>5</div> |
| <div>MINI ATM - 4</div>                                | <div>MINI ATM - 5</div>                                | <div>MINI ATM 7-1/2</div>                              | <div>MINI ATM - 10</div>                               | <div>MINI ATM - 15</div>                               | <div>MINI ATM - 20</div>                               | <div>MINI ATM - 25</div>                               | <div>MINI ATM - 30</div>                               |





**PART # 3039**



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# MINI AUTOFUSES



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|                                      |                                      |                                      |                                      |                                         |                                      |
|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------------------------|--------------------------------------|
| <b>38601</b><br><br>2 AMP<br><br>10  | <b>38603</b><br><br>3 AMP<br><br>10  | <b>38604</b><br><br>4 AMP<br><br>10  | <b>38605</b><br><br>5 AMP<br><br>10  | <b>38606</b><br><br>7-1/2 AMP<br><br>10 | <b>38607</b><br><br>10 AMP<br><br>10 |
| <b>38608</b><br><br>15 AMP<br><br>10 | <b>38609</b><br><br>20 AMP<br><br>10 | <b>38611</b><br><br>25 AMP<br><br>10 | <b>38613</b><br><br>30 AMP<br><br>10 |                                         |                                      |

**PART # 3037**

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# BLADE FUSES



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|                                           |                                            |                                            |                                            |                                            |                                            |
|-------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|
| <b>38605</b><br><br>MINI ATM - 5<br><br>5 | <b>38607</b><br><br>MINI ATM - 10<br><br>5 | <b>38608</b><br><br>MINI ATM - 15<br><br>5 | <b>38609</b><br><br>MINI ATM - 20<br><br>5 | <b>38611</b><br><br>MINI ATM - 25<br><br>5 | <b>38613</b><br><br>MINI ATM - 30<br><br>5 |
| <b>38623</b><br><br>ATC - 10<br><br>5     | <b>38624</b><br><br>ATC - 15<br><br>5      | <b>38625</b><br><br>ATC - 20<br><br>5      | <b>38626</b><br><br>ATC - 25<br><br>5      | <b>38627</b><br><br>ATC - 30<br><br>5      | <b>38924</b><br><br>ATC - 40<br><br>5      |
| <b>38921</b><br><br>ATC - 1<br><br>5      | <b>38922</b><br><br>ATC - 2<br><br>5       | <b>38620</b><br><br>ATC - 3<br><br>5       | <b>38923</b><br><br>ATC - 4<br><br>5       | <b>38621</b><br><br>ATC - 5<br><br>5       | <b>38622</b><br><br>ATC - 7-1/2<br><br>5   |

**PART # 3038**



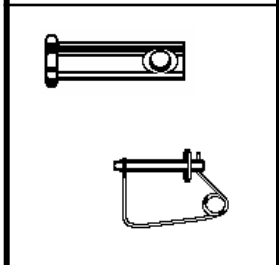
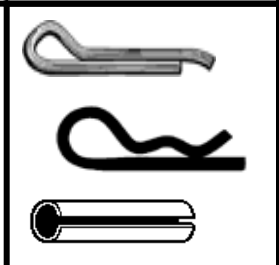
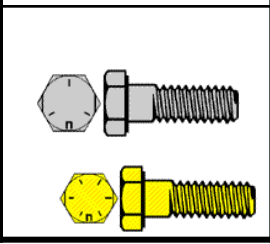
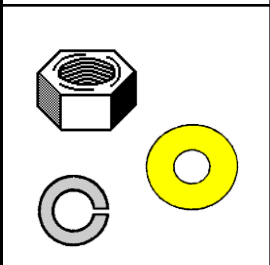
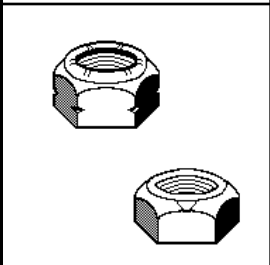
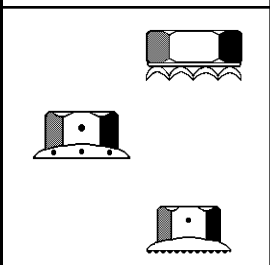
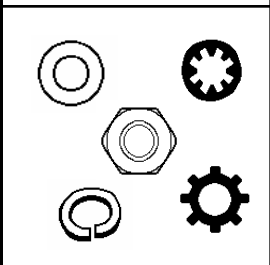
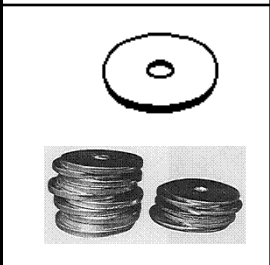
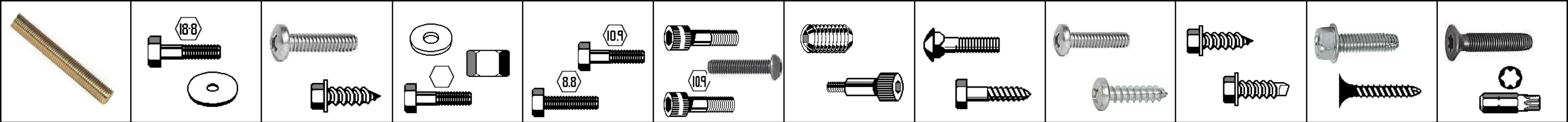
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# AUTOFUSES



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PHONE: 330-821-6342

|                                        |                                        |                                        |                                        |                                        |                                           |
|----------------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|-------------------------------------------|
| <b>38921</b><br><br>ATC - 1<br><br>10  | <b>38922</b><br><br>ATC - 2<br><br>10  | <b>38620</b><br><br>ATC - 3<br><br>10  | <b>38923</b><br><br>ATC - 4<br><br>10  | <b>38621</b><br><br>ATC - 5<br><br>10  | <b>38622</b><br><br>ATC - 7-1/2<br><br>10 |
| <b>38623</b><br><br>ATC - 10<br><br>10 | <b>38624</b><br><br>ATC - 15<br><br>10 | <b>38625</b><br><br>ATC - 20<br><br>10 | <b>38626</b><br><br>ATC - 25<br><br>10 | <b>38627</b><br><br>ATC - 30<br><br>10 | <b>38924</b><br><br>ATC - 40<br><br>10    |



|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                              |                                                                                                                                                           |                                                                                                                                                            |                                                                                                                                                              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <div><div></div><div><b>J&amp;B Fleet - Industrial Supply</b></div><div>22428 Harrisburg-Westville Rd. Alliance, Ohio 44601 Phone: (330) 821-6342 Fax: (330) 821-0411</div><div><b>www.jbfleet.com</b></div></div> |                                                                                                                                                              |                                                                                                                                                           |                                                                                                                                                            |                                                                                                                                                              |  |
| <div><div><b>PART# 2806</b></div><div><b>SMART GLOW FUSES</b></div></div>                                                                                                                                                                                                                           |                                                                                                                                                              |                                                                                                                                                           |                                                                                                                                                            |                                                                                                                                                              |  |
| <div><div>57390</div><div></div><div>5 AMP<br/>TAN</div></div>                                                                                                                                                     | <div><div>57391</div><div></div><div>7-1/2 AMP<br/>BROWN</div></div>        | <div><div>57392</div><div></div><div>10 AMP<br/>RED</div></div>        | <div><div>57393</div><div></div><div>15 AMP<br/>BLUE</div></div>        | <div><div>57394</div><div></div><div>20 AMP<br/>YELLOW</div></div>        |  |
| <div><div>57395</div><div></div><div>25 AMP<br/>NATURAL</div></div>                                                                                                                                               | <div><div>57396</div><div></div><div>30 AMP<br/>GREEN</div></div>          |                                                                                                                                                           |                                                                                                                                                            |                                                                                                                                                              |  |
| <div><div>57400</div><div></div><div>5 AMP MINI<br/>TAN</div></div>                                                                                                                                              | <div><div>57401</div><div></div><div>7-1/2 AMP MINI<br/>BROWN</div></div> | <div><div>57402</div><div></div><div>10 AMP MINI<br/>RED</div></div> | <div><div>57403</div><div></div><div>15 AMP MINI<br/>BLUE</div></div> | <div><div>57404</div><div></div><div>20 AMP MINI<br/>YELLOW</div></div> |  |
| <div><div>57405</div><div></div><div>25 AMP MINI<br/>NATURAL</div></div>                                                                                                                                         | <div><div>57406</div><div></div><div>30 AMP MINI<br/>GREEN</div></div>    |                                                                                                                                                           |                                                                                                                                                            |                                                                                                                                                              |  |

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PART# 3091

# ATO SMART GLOW FUSES



J & B FLEET-INDUSTRIAL SUPPLY  
PHONE: 330-821-6342

**57390**

**5 AMP  
TAN**

5

**57391**

**7-1/2 AMP  
BROWN**

5

**57392**

**10 AMP  
RED**

5

**57393**

**15 AMP  
BLUE**

5

**57394**

**20 AMP  
YELLOW**

5

**57395**

**25 AMP  
NATURAL**

5

**57396**

**30 AMP  
GREEN**

5

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**PART# 3092**

## SMART GLOW FUSES



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|                                                           |                                                           |                                                                      |                                                       |                                                         |                                                          |
|-----------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------|
| <b>57390</b><br><b>5 AMP ATO</b><br><b>TAN</b><br>3       | <b>57391</b><br><b>7-1/2 AMP ATO</b><br><b>BROWN</b><br>3 | <b>57392</b><br><b>10 AMP ATO</b><br><b>RED</b><br>3                 | <b>57393</b><br><b>15 AMP ATO</b><br><b>BLUE</b><br>3 | <b>57394</b><br><b>20 AMP ATO</b><br><b>YELLOW</b><br>3 | <b>57395</b><br><b>25 AMP ATO</b><br><b>NATURAL</b><br>3 |
| <b>57396</b><br><b>30 AMP ATO</b><br><b>GREEN</b><br>3    | <b>57400</b><br><b>5 AMP MINI</b><br><b>TAN</b><br>3      | <b>57401</b><br><b>7-1/2 AMP</b><br><b>MINI</b><br><b>BROWN</b><br>3 | <b>57402</b><br><b>10 AMP MINI</b><br><b>RED</b><br>3 | <b>57403</b><br><b>15 AMP MINI</b><br><b>BLUE</b><br>3  | <b>57404</b><br><b>20 AMP MINI</b><br><b>YELLOW</b><br>3 |
| <b>57405</b><br><b>25 AMP MINI</b><br><b>NATURAL</b><br>3 | <b>57406</b><br><b>30 AMP MINI</b><br><b>GREEN</b><br>3   |                                                                      |                                                       |                                                         |                                                          |

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Part# 3093

## MINI SMART GLOW FUSE



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|                                                      |                                                         |                                                    |                                                     |                                                       |                                                        |
|------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------|
| <b>57400</b><br><br><b>5 AMP<br/>TAN</b><br><br>5    | <b>57401</b><br><br><b>7-1/2 AMP<br/>BROWN</b><br><br>5 | <b>57402</b><br><br><b>10 AMP<br/>RED</b><br><br>5 | <b>57403</b><br><br><b>15 AMP<br/>BLUE</b><br><br>5 | <b>57404</b><br><br><b>20 AMP<br/>YELLOW</b><br><br>5 | <b>57405</b><br><br><b>25 AMP<br/>NATURAL</b><br><br>5 |
| <b>57406</b><br><br><b>30 AMP<br/>GREEN</b><br><br>5 |                                                         |                                                    |                                                     |                                                       |                                                        |

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PART # 3059



# LOW PROFILE MINI FUSE

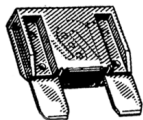


J & B FLEET-INDUSTRIAL SUPPLY  
PHONE: 330-821-6342

|                                                  |                                                     |                                                |                                                 |                                                   |                                                    |
|--------------------------------------------------|-----------------------------------------------------|------------------------------------------------|-------------------------------------------------|---------------------------------------------------|----------------------------------------------------|
| <b>20943</b><br><br>5 AMP<br>TAN<br><br><br>5    | <b>20944</b><br><br>7-1/2 AMP<br>BROWN<br><br><br>5 | <b>20945</b><br><br>10 AMP<br>RED<br><br><br>5 | <b>20946</b><br><br>15 AMP<br>BLUE<br><br><br>5 | <b>20947</b><br><br>20 AMP<br>YELLOW<br><br><br>5 | <b>20948</b><br><br>25 AMP<br>NATURAL<br><br><br>5 |
| <b>20949</b><br><br>30 AMP<br>GREEN<br><br><br>5 |                                                     |                                                |                                                 |                                                   |                                                    |



**PART # 3050**



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# MAXI AUTOFUSES



J & B FLEET-INDUSTRIAL SUPPLY  
PHONE: 330-821-6342

**42176**

**20 AMP**

2

**42178**

**30 AMP**

2

**42180**

**40 AMP**

2

**42182**

**50 AMP**

2

**42184**

**60 AMP**

2

**42174**

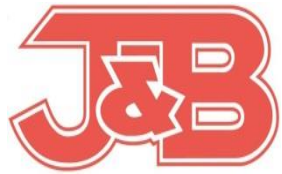
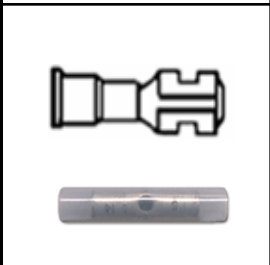
**70 AMP**

2

**42175**

**80 AMP**

2



PART # 2821

## J&B Fleet - Industrial Supply

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## J CASE FUSES

|   |                                                                                                                                     |    |   |                                                                                                                                        |    |   |                                                                                                                                        |    |
|---|-------------------------------------------------------------------------------------------------------------------------------------|----|---|----------------------------------------------------------------------------------------------------------------------------------------|----|---|----------------------------------------------------------------------------------------------------------------------------------------|----|
| 3 | <br><b>86113</b><br>40 AMP<br>LOW PROFILE<br>GREEN | 1  | 3 | <br><b>86114</b><br>50 AMP<br>LOW PROFILE<br>RED    | 2  | 3 | <br><b>86115</b><br>60 AMP<br>LOW PROFILE<br>YELLOW | 3  |
| 3 | <br><b>86110</b><br>20 AMP<br>LOW PROFILE<br>BLUE | 4  | 3 | <br><b>86111</b><br>25 AMP<br>LOW PROFILE<br>CLEAR | 5  | 3 | <br><b>86112</b><br>30 AMP<br>LOW PROFILE<br>PINK  | 6  |
| 3 | <br><b>42707</b><br>40 AMP<br>GREEN              | 7  | 3 | <br><b>42708</b><br>50 AMP<br>RED                 | 8  | 3 | <br><b>42709</b><br>60 AMP<br>YELLOW              | 9  |
| 3 | <br><b>42705</b><br>20 AMP<br>BLUE               | 10 | 3 | <br><b>42710</b><br>25 AMP<br>WHITE               | 11 | 3 | <br><b>42706</b><br>30 AMP<br>PINK                | 12 |



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**PART# 3096**



## J CASE FUSES



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|                                                            |                                                             |                                                            |                                                             |                                                           |                                                              |
|------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------|
| <b>86110</b><br><br>LOW PROFILE<br>20 AMP<br>BLUE<br><br>2 | <b>86111</b><br><br>LOW PROFILE<br>25 AMP<br>CLEAR<br><br>2 | <b>86112</b><br><br>LOW PROFILE<br>30 AMP<br>PINK<br><br>2 | <b>86113</b><br><br>LOW PROFILE<br>40 AMP<br>GREEN<br><br>2 | <b>86114</b><br><br>LOW PROFILE<br>50 AMP<br>RED<br><br>2 | <b>86115</b><br><br>LOW PROFILE<br>60 AMP<br>YELLOW<br><br>2 |
| <b>42705</b><br><br>20 AMP<br>BLUE<br><br>2                | <b>42710</b><br><br>25 AMP<br>WHITE<br><br>2                | <b>42706</b><br><br>30 AMP<br>PINK<br><br>2                | <b>42707</b><br><br>40 AMP<br>GREEN<br><br>2                | <b>42708</b><br><br>50 AMP<br>RED<br><br>2                | <b>42709</b><br><br>60 AMP<br>YELLOW<br><br>2                |

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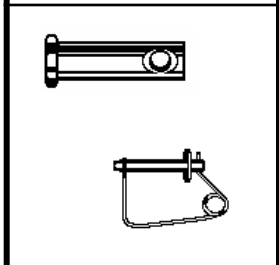
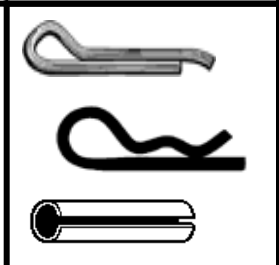
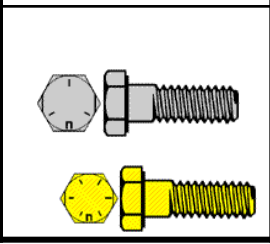
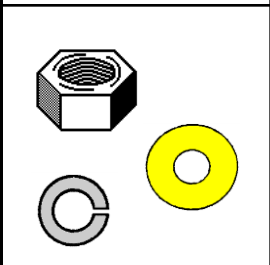
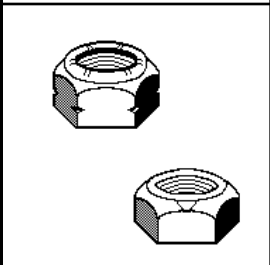
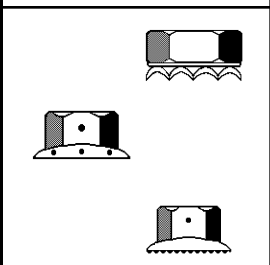
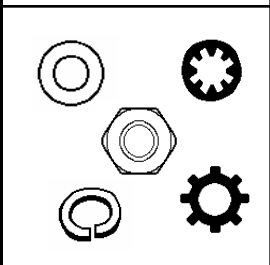
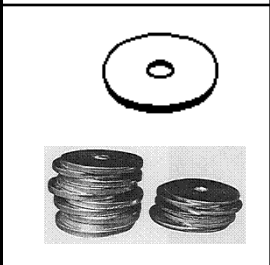
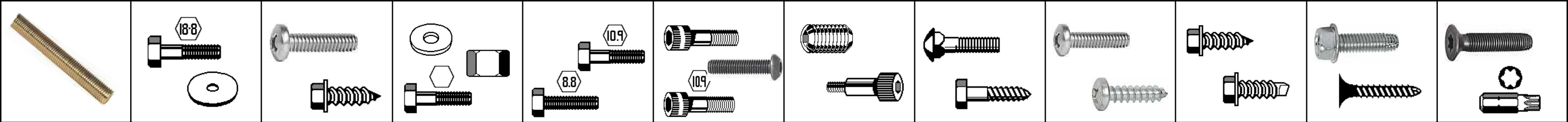
**PART# 3094**

## **AUTO LINK PAL FUSES**



J & B FLEET-INDUSTRIAL SUPPLY  
PHONE: 330-821-6342

|                                                                     |                                                                      |                                                                 |                                                               |                                                                  |  |
|---------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------|--|
| <b>57420</b><br><br><b>20 AMP<br/>BLUE<br/>FEMALE</b><br><br>2      | <b>57421</b><br><br><b>30 AMP<br/>PINK<br/>FEMALE</b><br><br>2       | <b>57422</b><br><br><b>40 AMP<br/>GREEN<br/>FEMALE</b><br><br>2 | <b>57423</b><br><br><b>50 AMP<br/>RED<br/>FEMALE</b><br><br>2 | <b>57424</b><br><br><b>60 AMP<br/>YELLOW<br/>FEMALE</b><br><br>2 |  |
| <b>57430</b><br><br><b>30 AMP<br/>PINK<br/>MINI FEMALE</b><br><br>2 | <b>57431</b><br><br><b>40 AMP<br/>GREEN<br/>MINI FEMALE</b><br><br>2 |                                                                 |                                                               |                                                                  |  |



|                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                        |                                                     |                                                        |                                                        |                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|
| <div><div><div>PART# 2820</div></div><div></div><div><div>J&amp;B Fleet - Industrial Supply</div><div>22428 Harrisburg-Westville Rd. Alliance, Ohio 44601 Phone: (330) 821-6342 Fax: (330) 821-0411</div><div>www.jbfleet.com</div></div></div> |                                                        |                                                     |                                                        |                                                        |                                                       |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                 | 2                                                      | 3                                                   | 4                                                      | 5                                                      | 6                                                     |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                 | 86091<br><br>15 AMP<br>M CASE<br>TAN<br><br>4          | 86092<br><br>20 AMP<br>M CASE<br>BLUES<br><br>4     | 86093<br><br>25 AMP<br>M CASE<br>CLEAR<br><br>4        | 86094<br><br>30 AMP<br>M CASE<br>PINK<br><br>4         | 86095<br><br>40 AMP<br>M CASE<br>GREEN<br><br>4       |
| 86103<br><br>30 AMP<br>MICRO 2 FUSE<br>GREEN<br><br>5                                                                                                                                                                                                                                                                                                                                                             | 14                                                     | 86105<br><br>5 AMP<br>MICRO 3 FUSE<br>TAN<br><br>5  | 86106<br><br>7.5 AMP<br>MICRO 3 FUSE<br>BROWN<br><br>5 | 86107<br><br>10 AMP<br>MICRO 3 FUSE<br>RED<br><br>5    | 86108<br><br>15 AMP<br>MICRO 3 FUSE<br>BLUE<br><br>5  |
| 86097<br><br>5 AMP<br>MICRO 2 FUSE<br>TAN<br><br>5                                                                                                                                                                                                                                                                                                                                                                | 86098<br><br>7.5 AMP<br>MICRO 2 FUSE<br>BROWN<br><br>5 | 86099<br><br>10 AMP<br>MICRO 2 FUSE<br>RED<br><br>5 | 86100<br><br>15 AMP<br>MICRO 2 FUSE<br>BLUE<br><br>5   | 86101<br><br>20 AMP<br>MICRO 2 FUSE<br>YELLOW<br><br>5 | 86102<br><br>25 AMP<br>MICRO 2 FUSE<br>CLEAR<br><br>5 |

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**PART# 3095**

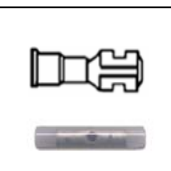


## MICRO FUSES



J & B FLEET-INDUSTRIAL SUPPLY  
PHONE: 330-821-6342

|                                                                      |                                                                       |                                                                    |                                                                     |                                                                       |                                                                      |
|----------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------|
| <b>86097</b><br><b>MICRO 2</b><br><b>5 AMP</b><br><b>TAN</b><br>5    | <b>86098</b><br><b>MICRO 2</b><br><b>7.5 AMP</b><br><b>BROWN</b><br>5 | <b>86099</b><br><b>MICRO 2</b><br><b>10 AMP</b><br><b>RED</b><br>5 | <b>86100</b><br><b>MICRO 2</b><br><b>15 AMP</b><br><b>BLUE</b><br>5 | <b>86101</b><br><b>MICRO 2</b><br><b>20 AMP</b><br><b>YELLOW</b><br>5 | <b>86102</b><br><b>MICRO 2</b><br><b>25 AMP</b><br><b>CLEAR</b><br>5 |
| <b>86103</b><br><b>MICRO 2</b><br><b>30 AMP</b><br><b>GREEN</b><br>5 | <b>86091</b><br><b>M CASE</b><br><b>15 AMP</b><br><b>TAN</b>          | <b>86092</b><br><b>M CASE</b><br><b>20 AMP</b><br><b>BLUE</b><br>4 | <b>86093</b><br><b>M CASE</b><br><b>25 AMP</b><br><b>CLEAR</b><br>4 | <b>86094</b><br><b>M CASE</b><br><b>30 AMP</b><br><b>PINK</b><br>4    | <b>86095</b><br><b>M CASE</b><br><b>40 AMP</b><br><b>GREEN</b><br>4  |
| <b>86105</b><br><b>MICRO 3</b><br><b>5 AMP</b><br><b>TAN</b><br>5    | <b>86106</b><br><b>MICRO 3</b><br><b>7.5 AMP</b><br><br>5             | <b>86107</b><br><b>MICRO 3</b><br><b>10 AMP</b><br><b>RED</b><br>5 | <b>86108</b><br><b>MICRO 3</b><br><b>15 AMP</b><br><b>BLUE</b><br>5 |                                                                       |                                                                      |



## J&B Fleet - Industrial Supply

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PART # 2108

## C-BREAKERS & SWITCHES

|                                                                                                                                                                         |                                                                                                                                                                         |                                                                                                                                                                         |                                                                                                                                                                           |                                                                                                                                                                           |                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>38980<div>1</div><div>10 AMP SNAP IN TYPE CIRCUIT BREAKER</div><div>1</div></div> | <div>38981<div>2</div><div>15 AMP SNAP IN TYPE CIRCUIT BREAKER</div><div>1</div></div> | <div>38982<div>3</div><div>20 AMP SNAP IN TYPE CIRCUIT BREAKER</div><div>1</div></div> | <div>38983<div>4</div><div>30 AMP SNAP IN TYPE CIRCUIT BREAKER</div><div>1</div></div> | <div>38984<div>5</div><div>40 AMP SNAP IN TYPE CIRCUIT BREAKER</div><div>1</div></div> | <div>39286<div>6</div><div>TWO POSITION TOGGLE SWITCH</div><div>1</div></div>      |
| <div><div>7</div></div>                                                                                                                                                 | <div><div>8</div></div>                                                                                                                                                 | <div><div>9</div></div>                                                                                                                                                 | <div><div>10</div></div>                                                                                                                                                  | <div><div>11</div></div>                                                                                                                                                  | <div>39288<div>12</div><div>THREE POSITION TOGGLE SWITCH</div><div>1</div></div>   |
| <div>40960<div>13</div><div>10 AMP BLADE TYPE CIRCUITBREAKER</div><div>1</div></div>   | <div>40961<div>14</div><div>15 AMP BLADE TYPE CIRCUITBREAKER</div><div>1</div></div>   | <div>40962<div>15</div><div>20 AMP BLADE TYPE CIRCUITBREAKER</div><div>1</div></div>   | <div>40963<div>16</div><div>25 AMP BLADE TYPE CIRCUITBREAKER</div><div>1</div></div>   | <div>40964<div>17</div><div>30 AMP BLADE TYPE CIRCUITBREAKER</div><div>1</div></div>   | <div>39287<div>18</div><div>UNIVERSAL PUSH PULL SWITCH</div><div>1</div></div>     |
| <div><div>19</div></div>                                                                                                                                                | <div><div>20</div></div>                                                                                                                                                | <div><div>21</div></div>                                                                                                                                                | <div><div>22</div></div>                                                                                                                                                  | <div><div>23</div></div>                                                                                                                                                  | <div>39285<div>24</div><div>MOMENTARY PUSH BUTTON SWITCH</div><div>1</div></div> |





LET US HELP YOU MAKE THE CONNECTION



J & B FLEET-INDUSTRIAL SUPPLY  
PHONE: 330-821-6342

## VALVE CAPS

**PART#3102**

**20458**



**BLACK PLASTIC  
CAP**

**10**

**39009**



**LONG SKIRTED  
BLK PLACSTIC  
CAP WITH SEAL**

**10**

**39014**



**GRAY PLACSTIC  
CAP WITH SEAL**

**10**

**39016**



**GREEN PLAC-  
STIC CAP WITH  
SEAL**

**10**

**39017**



**LONG METAL  
DOME CAP WITH  
SEAL**

**10**

**20456**



**HD METAL  
DOME CAP WITH**

**10**

**39019**



**DOUBLE SEAL  
VALVE CAP**

**5**