

J-38125
TERMINAL REPAIR KIT
INSTRUCTION MANUAL



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DEFINITION OF TERMS

| | |
|---------------------------------------|--|
| Cable | Another term for a bulk length of wire. |
| Connector | The molded plastic part which houses one or more terminals. |
| Connector Position Assurance | A lock designed to retain connectors when mated. |
| Core | Conductive portion of a wire, covered with insulation of various types - usually PVC or polyethylene. |
| Crimp & Seal Splice Sleeve | A crimp only splice with an integral heat shrink shield used to make a sealed one to one splice. |
| Lead | Another term for a cut length of wire. |
| Pick | Removal tool for terminal, TPA, CPA or opening of secondary locks. |
| Pigtail | Terminated wires housed in a connector intended to be spliced into a harness when total harness replacement is not required. |
| Secondary Lock | Provides terminal retention in addition to lock tang, usually molded as part of the connector. |
| Terminal | Formed metal attached to the end of the wire that provides electrical connection. |
| Terminal Lock Tangs | Flexible portion of the terminal that locks terminal into connector cavity. |
| Terminal Position Assurance | A loose piece component that snaps on to a connector. It is designed to keep the terminal from backing out of the connector. |
| Terminal Wings | Portion of terminal that is used for attachment to wire. Typical terminal has core wings, attached to the conductive core of the wire and insulation wings, attached to the outside of the wire for strain relief. |

ABBREVIATIONS

| | |
|--------------|--|
| ACT | Advanced Connection Technology, the next generation metri pack having lower terminal to terminal engage force |
| CPA | Connector Position Assurance lock |
| MIC/P | Micro Pack, a family of sealed and unsealed connection systems used primarily in low current (signal level) applications |
| M/P | Metri Pack, a family of sealed and unsealed connection systems of various sizes and current carrying capacities |
| P2S | Pull to Seat, a connection system where the terminal on a wire is actually inserted into the mating end of the connector, wire first, so that an unseated terminal does not push out the back of the connector and cause an electrical open circuit. |
| TPA | Terminal Position Assurance lock |
| W/P | Weather Pack, a family of sealed connection systems utilizing a pin and sleeve configuration |

TERMINAL REMOVAL INSTRUCTIONS

Terminal retention within the connector generally takes two forms:

1. A flexible primary lock, either part of the terminal or part of the connector
2. A hinged or loose piece secondary lock. To remove a terminal, both must be disengaged or removed.

First, locate and remove the secondary lock.

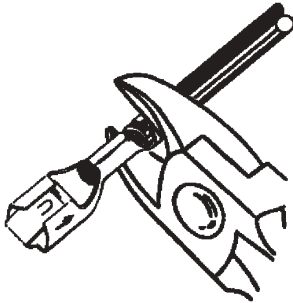
1. Most are located in the rear (non-mating end) of the connector. These can generally be removed using a small screwdriver.
2. The new GT series and 100W micropack styles have the secondary lock on the front (mating) end of the connector. 100W can be removed with a screwdriver, the GT requires the use of pick #15313892. It will allow you to “hook” the secondary lock and gently lift it out of place.

Now remove the terminal by disengaging the primary lock.

1. Determine the terminal part number or family, then get the appropriate removal tool using the cross reference matrix in the tabbed sections.
2. Locate the area of the front of the connector where the removal tool is to be inserted. It will **NEVER** enter the portion of the terminal where the mating terminal would be located. Inserting the removal tool into this mating area will **RUIN** the terminal.
3. Position the terminal by using the attached wire. For push to seat, slide the terminal forward. For pull to seat, slide it rearward. This allows the lock tang to disengage from the lock shoulder.
4. Terminal locks which are flexible members in the connector are ACT, GT and 100W micropacks. All others have the lock tang as part of the terminal. Using appropriate tool from the matrix, flex the plastic lock member, then gently remove the terminal by pushing or pulling on the wire.
5. For families with the lock tang on the terminal, gently insert the removal tool and disengage the lock while holding the terminal in the position from step #3. The terminal can be removed by pushing or pulling on the wire.

STANDARD TERMINAL REPLACEMENT

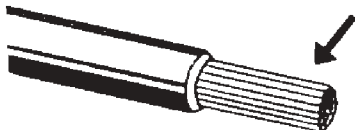
1



CUT OFF TERMINAL BETWEEN CORE AND INSULATION CRIMP.

(MINIMIZE WIRE LENGTH LOSS)

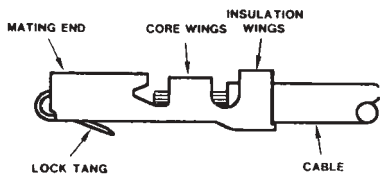
2



STRIP INSULATION (1/4" LENGTH)

CAUTION MUST BE USED NOT TO CUT STRANDS

3



POSITION WIRE IN TERMINAL AS SHOWN. CAUTION MUST BE USED NOT TO POSITION STRIP TOO FAR FORWARD. IT MAY INTERFERE WITH MATING PORTION OF TERMINAL.

4

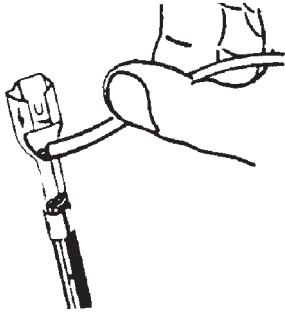


HAND CRIMP CORE WINGS FIRST, THEN INSULATION WINGS USING ONE OF THE APPROVED CRIMPING TOOLS. USE CRIMP MATRIX IN THE TABBED SECTIONS TO DETERMINE CORRECT TOOL COMBINATION.

STANDARD TERMINAL REPLACEMENT

(cont)

5



SOLDER ALL HAND CRIMPED TERMINALS.

CAUTION: USE EXTREME CARE ON ALL MICRO-PACK AND 150 METRI-PACK TERMINALS. AVOID SOLDER ON INTERFACE OR BOX AREA.

6

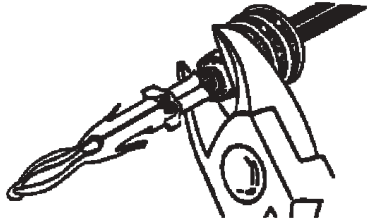
ELECTRICALLY CHECK REPAIRED TERMINAL FOR CONTINUITY.

USE J-39200-A DVOM OR EQUIVALENT.

MAKE SURE TERMINAL IS REPLACED IN CORRECT CONNECTOR CAVITY TO ASSURE PROPER INDEXING.

TERMINAL REPLACEMENT SEALED WEATHER PACK AND METRI-PACK

1

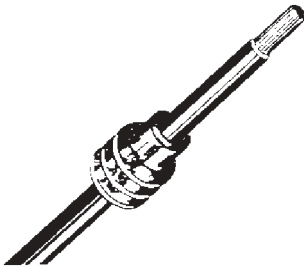


CUT OFF TERMINAL BETWEEN CORE AND INSULATION CRIMP.

(MINIMIZE WIRE LENGTH LOSS)

REMOVE SEAL

2



APPLY CORRECT SEAL PER GAUGE SIZE OF WIRE. SLIDE BACK TO ENABLE REMOVAL OF INSULATION. STRIP 1/4" OF INSULATION.

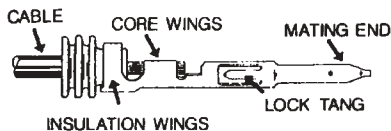
CAUTION MUST BE USED NOT TO CUT STRANDS

3



ALIGN SEAL WITH CABLE INSULATION

4

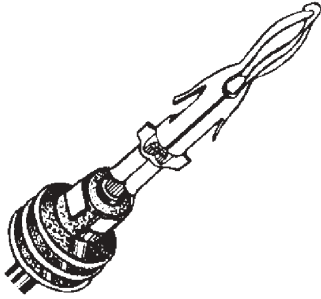


POSITION STRIP AND SEAL IN TERMINAL AS SHOWN. CAUTION MUST BE USED NOT TO POSITION STRIP TOO FAR FORWARD. IT MAY INTERFERE WITH MATING PORTION OF TERMINAL.

TERMINAL REPLACEMENT SEALED WEATHER PACK AND METRI-PACK

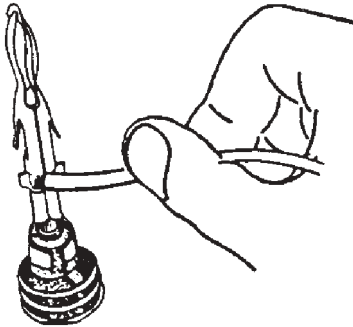
(cont)

5



HAND CRIMP CORE WINGS FIRST, THEN INSULATION WINGS USING ONE OF THE APPROVED CRIMPING TOOLS. USE CRIMP MATRIX IN THE TABBED SECTIONS TO DETERMINE CORRECT TOOL COMBINATION.

6



SOLDER ALL HAND CRIMPED TERMINALS.

CAUTION: USE EXTREME CARE ON ALL MICRO-PACK AND 150 METRI-PACK TERMINALS. AVOID SOLDER ON INTERFACE OR BOX AREA.

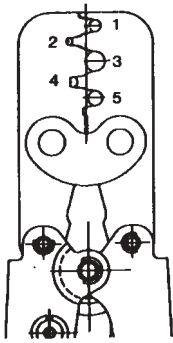
7

ELECTRICALLY CHECK REPAIRED TERMINAL FOR CONTINUITY.

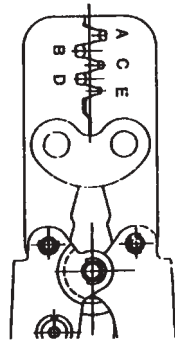
USE KENT-MOORE J-39200-A MULTIMETER OR EQUIVALENT.

MAKE SURE TERMINAL IS REPLACED IN CORRECT CONNECTOR CAVITY TO ASSURE PROPER INDEXING.

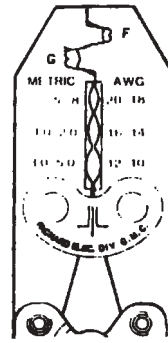
TERMINAL CRIMP TOOL



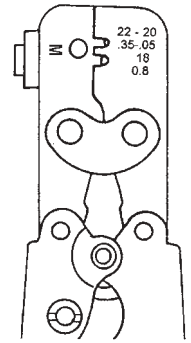
J-38125-6
12085270



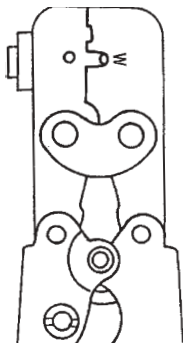
J-38125-7
12085271



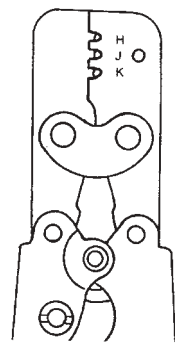
J-38125-8
12085115



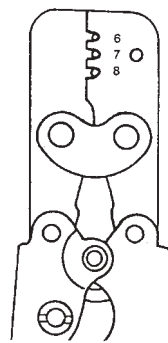
J-38125-64
15397700



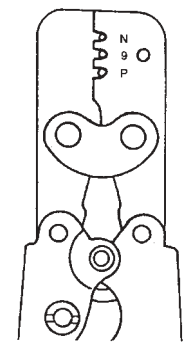
J-38125-101



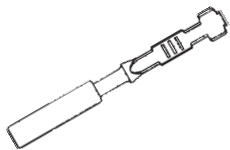
J-38125-641



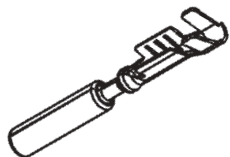
J-38125-642



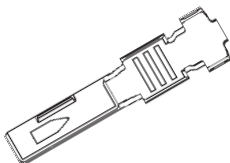
J-38125-643



J-38125-101 is used for Delphi 100W round terminals which use crimp jaw "W" in the crimp matrix.



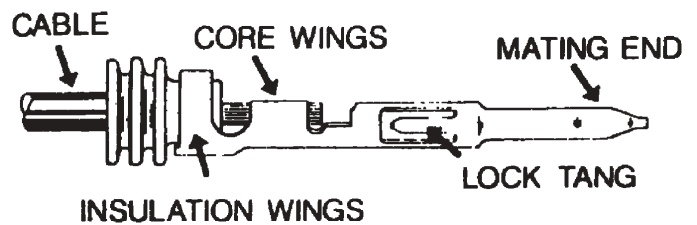
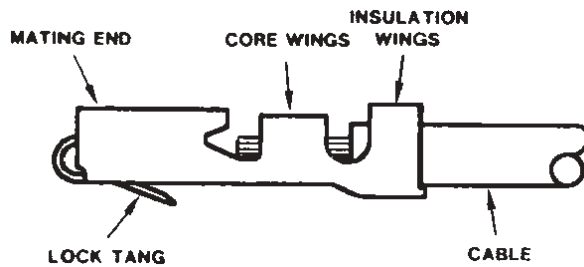
J-38125-64 is used for Delphi .64 round terminals which use crimp jaw "M" in the crimp matrix..



Both J-38125-641 and J-38125-642 are used for .64 square terminals with or without cable seals.

TERMINAL CRIMP TOOL

1. COMPRESS HANDLES UNTIL RATCHET AUTOMATICALLY OPENS.
2. DETERMINE THE CORRECT HOLDER PER **CRIMP MATRIX IN THE TABBED SECTIONS.**
3. **CORE WINGS SHOULD BE CRIMPED FIRST.** LAY THE **BACK OF THE TERMINAL CORE WINGS** ON APPROPRIATE ANVIL. **BE SURE THE CORE WINGS ARE POINTING TOWARDS THE FORMING JAWS.**
4. **GENTLY** APPLY PRESSURE TO HANDLES UNTIL CRIMPERS SLIGHTLY SECURE THE TERMINAL CORE WINGS.
5. INSERT STRIPPED CABLE THROUGH CORE CRIMP WINGS OF TERMINAL AND POSITION PROPERLY.

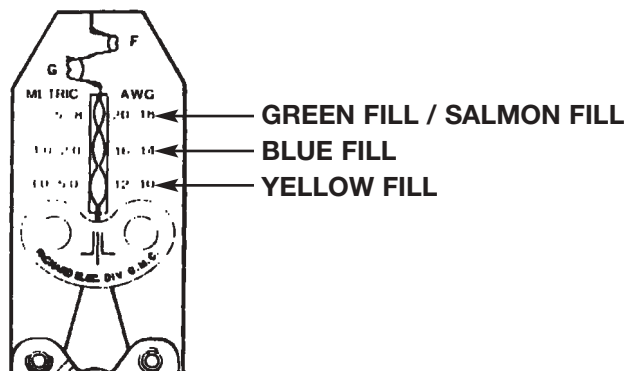


6. COMPRESS HANDLES UNTIL RATCHET AUTOMATICALLY RELEASES.
7. REPEAT STEPS 2 AND 3 FOR INSULATION CRIMP.
8. LOOK AT TERMINAL FOR DAMAGE PRIOR TO APPLYING SOLDER. IF TERMINAL APPEARS BENT AFTER CRIMPING, IT SHOULD BE GENTLY STRAIGHTENED BY HAND.

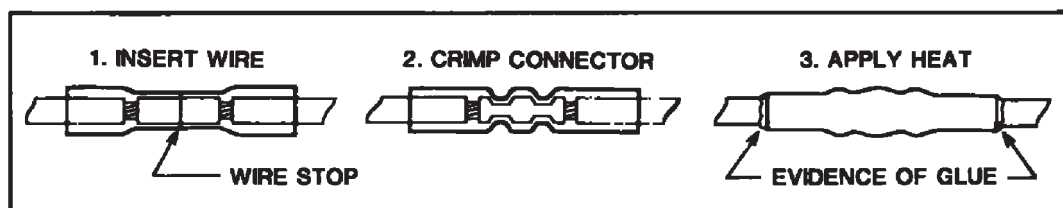
SPLICE CRIMP TOOL

J-38125-8

P/N (F-G) 12085115



1. COMPRESS HANDLES UNTIL RATCHET AUTOMATICALLY OPENS.
2. DETERMINE THE CORRECT SPLICE HOLDER (NEST) PER **SPLICE CRIMP MATRIX**. PG. G5.
3. **GENTLY** APPLY PRESSURE TO HANDLES UNTIL CRIMPERS SLIGHTLY SECURE THE SPLICE SLEEVE BARREL. **NOTE: MUST BE CRIMPED IN TWO STAGES - LEFT AND RIGHT.**
4. INSERT STRIPPED CABLE THROUGH SLEEVE BARREL UNTIL **WIRE HITS THE STOP POSITION.**
5. COMPRESS THE HANDLES UNTIL RATCHET AUTOMATICALLY RELEASES.



6. REPEAT STEPS **3, 4 AND 5.**
7. GENTLY TUG ON THE WIRES TO MAKE SURE THEY ARE SECURE BEFORE APPLYING HEAT TO SLEEVE.
8. APPLY HEAT FROM CENTER TO OUTSIDE OF SLEEVE.

ULTRATORCH

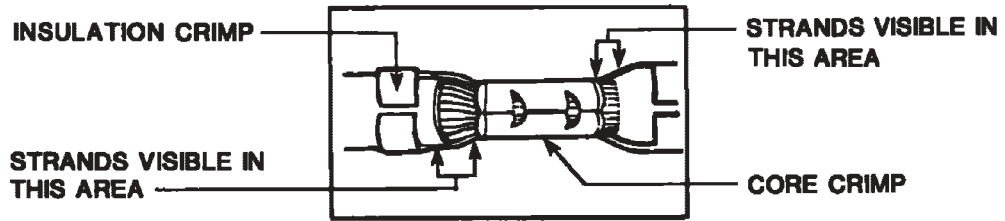
J-38125-5
P/N 12085116

PLEASE **READ OPERATING INSTRUCTIONS** INCLUDED WITH THE ULTRATORCH. THE FOLLOWING ADDITIONAL INSTRUCTIONS WILL HELP IN MAKING QUALITY APPLICATIONS.

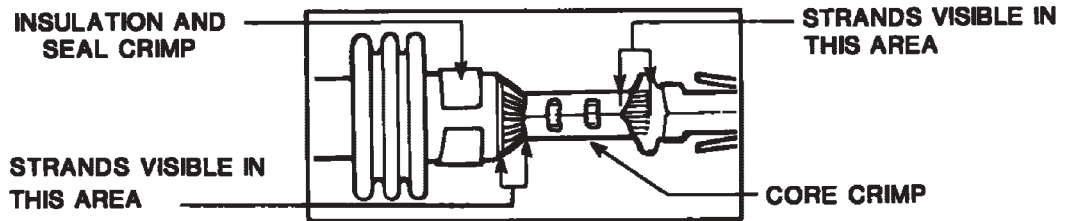
1. **MAXIMUM SETTING FOR GAS CONTROL LEVER** WHEN APPLYING HEAT TO SPLICE SLEEVES OR TERMINAL APPLICATIONS IS **3 1/2**.
2. **USE CARE IN CONFINED AREAS** SUCH AS ENGINE COMPARTMENT OR NEXT TO ANYTHING THAT CAN EASILY MELT (CARPET, PLASTIC COMPONENTS, ETC.) ADJUST GAS CONTROL LEVER TO APPROXIMATELY **2 TO 2 1/2** SETTING WHEN IN CONFINED AREAS.
3. WHEN USING THE SOLDERING TIP ATTACHMENT, ALLOW APPROXIMATELY **1 MINUTE** FOR TOOL TO HEAT UP. THIS WILL ALLOW THE SOLDER TO FLOW PROPERLY ON THE TERMINAL CORE CRIMP.
4. USE **CARE** IN REFILLING TORCH.

VISUAL STANDARDS

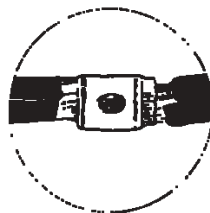
TERMINAL APPLICATION



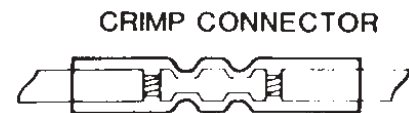
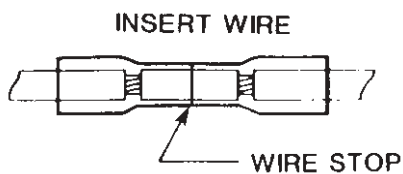
TERMINAL WITH SEAL APPLICATION



SPLICE APPLICATION



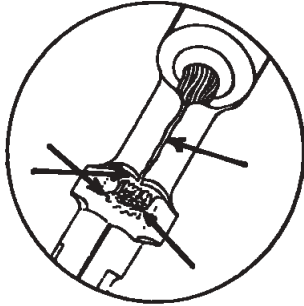
CRIMP AND SEAL APPLICATION



VISUAL STANDARDS

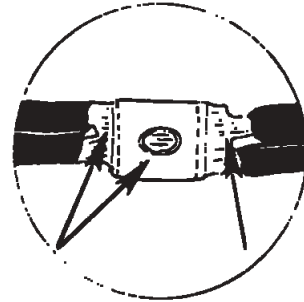
SOLDER APPLICATION

TERMINAL



GOOD SOLDER APPLICATION

SPLICE CLIP



GOOD SOLDER APPLICATION

GLUED HEAT SHRINK APPLICATION

APPLY HEAT



EVIDENCE OF GLUE

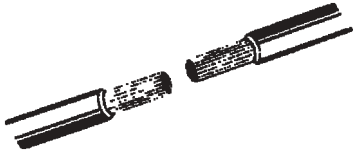
SPLICE CLIP

SPLICE CLIP PART NUMBERS — 05297428
— 01839906

1

CUT OFF CLIP
(MINIMIZE WIRE LENGTH LOSS)

2

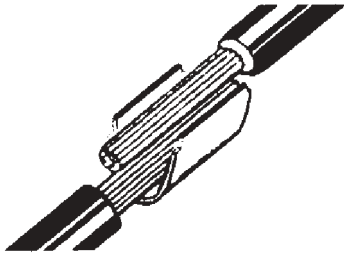


STRIP INSULATION (1/2" LENGTH)
CAUTION MUST BE USED NOT TO CUT STRANDS

3

PREFERRED: LOCATE NEW SPLICE
40 MM (1.5") MINIMUM FROM AN OUTLET
OR ANOTHER SPLICE.

4

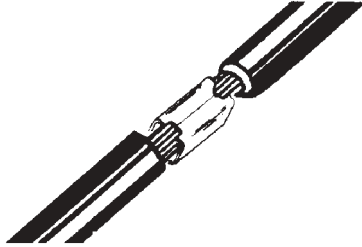


DETERMINE PROPER SPLICE CLIP FOR GAUGE
SIZE OF WIRES.
POSITION CLIP ON STRIPS.

SPLICE CLIP

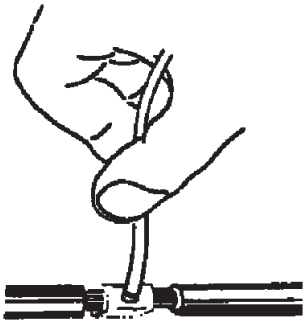
(cont)

5



HAND CRIMP TO SECURELY CLOSE THE ENTIRE CLIP USING CRIMPERS OR PLIERS.

6



SOLDER SPLICE CLIP

7

ELECTRICALLY CHECK CONTINUITY.
USE J-39200-A MULTIMETER OR EQUIVALENT

8



COVER ENTIRE SPLICE WITH SPLICE TAPE.
TAPE MUST EXTEND ONTO THE INSULATION ON BOTH SIDES OF SPLICE.

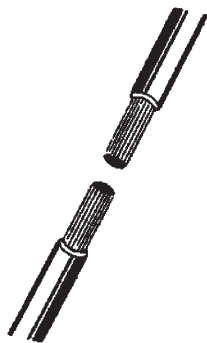
CRIMP AND SEAL SPLICE SLEEVE

P/N 12089189, 12089190, 12089191, 88988379

1

CUT OFF CLIP IF APPLICABLE
(MINIMIZE WIRE LENGTH LOSS)

2



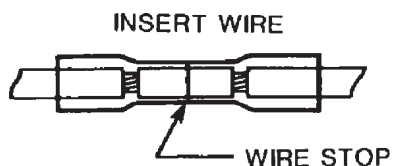
STRIP INSULATION. 3/16" LENGTH FOR 10
THRU 20 GA, 3/8" FOR 22 GA.

CAUTION MUST BE USED NOT TO CUT STRANDS

3

PREFERRED: LOCATE NEW SPLICE 40 MM
(1.5") MINIMUM FROM AN OUTLET OR
ANOTHER SPLICE.

4



DETERMINE PROPER SLEEVE FOR GAUGE
OF WIRE.

POSITION STRIPPED ENDS OF WIRE INTO
SLEEVE UNTIL WIRE HITS THE STOP.

CRIMP AND SEAL SPLICE SLEEVE

P/N 12089189, 12089190, 12089191

(cont)

5

CRIMP CONNECTOR



HAND CRIMP USING THE APPROVED CRIMPING TOOL ON PG. D2. **GENTLY TUG** ON WIRE TO MAKE SURE THEY ARE SECURE BEFORE APPLYING HEAT TO SLEEVE.

6

APPLY HEAT



APPLY HEAT USING ULTRATORCH OR OTHER DEVICE HEATING TO 175°C. REFER TO PG. E1.

CAUTION: DO NOT USE MATCH OR OPEN FLAME TO APPLY HEAT TO SEAL

7

ELECTRICALLY CHECK FOR CONTINUITY.
USE J-39200-A MULTIMETER OR EQUIVALENT

SEALED SPLICE CRIMP MATRIX (one to one splice only)

| Part Number | Color | 0.22 | 0.35 | 0.5 | 0.8 | 1 | 2 | 3 | 5 |
|-------------|--------|------|------|-----|-----|---|---|---|---|
| 88988379 | Green | X | X | | | | | | |
| 12089189 | Salmon | | | X | X | | | | |
| 12089190 | Blue | | | | | X | X | | |
| 12089191 | Yellow | | | | | | | X | X |

The unsealed splice clips are designed to be crimped and soldered. Each clip may contain only a certain combination of wires, expressed in area. Use the table below to determine which clip works with your combination.

| Wire size | .022 | 0.35 | 0.5 | 0.8 | 1 | 2 | 3 | 5 |
|-----------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|
| Area - sq mm | 0.051 | 0.308 | 0.549 | 0.805 | 1.177 | 1.947 | 3.019 | 4.756 |
| Splice clip P/N | Recommended area in crimp | | | | | | | |
| 1839906 | 4.00 - 10.85 sq mm | | | | | | | |
| 5297428 | 1.35 - 3.55 sq mm | | | | | | | |

ENGLISH/METRIC GAUGE CONVERSION TABLE

| METRIC SIZE (SQ MM) | SAE SIZE (GAUGE) |
|---------------------|------------------|
| 0.22 | 24 |
| 0.35 | 22 |
| 0.5 | 20 |
| 0.8 | 18 |
| 1 | 16 |
| 2 | 14 |
| 3 | 12 |
| 5 | 10 |
| 8 | 8 |
| 13 | 6 |
| 19 | 4 |

J-38125-D Essential Tool Kit

| Description | Part No. | J-Number |
|---|------------|----------------|
| Terminal tray #1 (Delphi) | 12085267 | J-38125-TRAY1 |
| Terminal tray #2 (Delphi) | 12085266 | J-38125-TRAY2 |
| Terminal tray #3 (Delphi) | 12188910 | J-38125-TRAY3 |
| Terminal tray #4 (Delphi) | 12188911 | J-38125-TRAY4 |
| Terminal tray #5 (Delphi) | 12188912 | J-38125-TRAY5 |
| Terminal tray #6 (Sumitomo) | N/A | J-38125-TRAY6 |
| Terminal tray #7 (Lear) | N/A | J-38125-TRAY7 |
| Terminal tray #8 (Delphi) | N/A | J-38125-TRAY8 |
| Terminal tray #9 (Yazaki) | N/A | J-38125-TRAY9 |
| Terminal tray #10 (Yazaki) | N/A | J-38125-TRAY10 |
| Terminal tray #11 (Yazaki) | N/A | J-38125-TRAY11 |
| Terminal tray #12 (Yazaki) | N/A | J-38125-TRAY12 |
| Terminal tray #13 (Yazaki) | N/A | J-38125-TRAY13 |
| Terminal tray #14 (Yazaki) | N/A | J-38125-TRAY14 |
| Terminal tray #15 (Yazaki) | N/A | J-38125-TRAY15 |
| Terminal tray #16 (Lear) | N/A | J-38125-TRAY16 |
| Terminal tray #17 (Lear) | N/A | J-38125-TRAY17 |
| Terminal tray #18 (Delphi) | N/A | J-38125-TRAY18 |
| Terminal tray #19 (Delphi) | N/A | J-38125-TRAY19 |
| Terminal tray #20 (Delphi) | N/A | J-38125-TRAY20 |
| Terminal tray #21 (AFL) | N/A | J-38125-TRAY21 |
| Terminal tray #22 (Sumitomo) | N/A | J-38125-TRAY22 |
| Terminal tray #23 (Delphi) | N/A | J-38125-TRAY23 |
| Terminal tray SIR | N/A | J-38125-SIR |
| Release Tool - Weather Pack - Yellow | 12014012-1 | J-38125-10A |
| Release Tool - Standard Large - Blue | 12094430 | J-38125-11A |
| Release Tool - Standard Small - Green | 12094429 | J-38125-12A |
| Release Tool - Micro Pack - Red | 12031876-1 | J-38125-13A |
| Release Tool - Micro .64 - Red | 15381651-2 | J-38125-21 |
| Release Tool - .64 MQS Tyco - Green | N/A | J-38125-24 |
| Release Tool - Micro Pack 100W - Gray | 12122523 | J-38125-33 |
| Release Tool - .64 JAE - Blue | N/A | J-38125-211 |
| Release Tool - Tyco 280 Male JPT - Black | N/A | J-38125-212 |
| Release Tool - Gray | N/A | J-38125-213 |
| Release Tool | N/A | J-38125-214 |
| Release Tool - Round Hook - TPA Removal Tool - Blue | 15313892 | J-38125-552 |
| Release Tool - Micro Pack 280,480 - Black | 15315247 | J-38125-553 |

J-38125-D Essential Tool Kit (Cont.)

| Description | Part No. | J-Number |
|--|-----------------|-----------------|
| Release Tool - Transmission Conn - White | 12152110 | J-38125-554 |
| Release Tool - 280 Tyco JP/Mini-Timer - Yellow | 12093624 | J-38125-556 |
| Release Tool - Tyco Mini-Timer - White | 12122378 | J-38125-557 |
| Release Tool - M/P 800 Maxi Fuse - Blue | 12150860 | J-38125-558 |
| Pin Vise | 12180559-1 | J-42181-2 |
| Release Tool - Micro .64 Bosch - White | 15314260 | J-38125-560 |
| Release Tool - Bosch BSK - White | N/A | J-38125-561 |
| Release Tool - Tyco Mini-Timer - Yellow | 12093647 | J-38125-556 |
| Crimper - 1 thru 5 | 12085270 | J-38125-6 |
| Crimper - 6 thru 8 | N/A | J-38125-641 |
| Crimper - A thru E | 12085271 | J-38125-7 |
| Crimper - F&G - Sealed Splice | 12085115 | J-38125-8 |
| Crimper - H thru K | N/A | J-38125-642 |
| Crimper N, 9, P | N/A | J-38125-643 |
| Crimper - W | 12125080 | J-38125-101 |
| Crimper - M | 15397700 | J-38125-64 |
| Ultra Torch | 12085116 | J-38125-5 |
| Cabinet (Holds 5 trays) 2 each | N/A | J-38125-610 |
| Tool Tray | N/A | J-38125-615 |
| Reference Guide | N/A | J-38125-620 |

All components listed above are available from Kent-Moore. Please call (800) 345-2233 for orders.

| |
|---|
| Tray #1 Delphi Automotive P/N 12085267 |
|---|

| Part Number | Description | Quantity |
|--------------------|-------------------------------|-----------------|
| 1839906 | Splice clip - unsealed | 25 |
| 2962516 | Pin grip female | 10 |
| 2971962 | 56 series long male | 25 |
| 2973216 | 59 series female | 25 |
| 2984172 | Ring - straight lock type | 20 |
| 2984375 | Ring - straight lock type | 25 |
| 5297428 | Splice clip - unsealed | 25 |
| 8911640 | Pac/on I female | 25 |
| 8917528 | Replaced with 8905087 | 0 |
| 12004996 | Pac/on II female | 25 |
| 12020320 | Pac/on I male | 25 |
| 12020321 | Pac/on III female | 25 |
| 12033816 | Pac/on I heavy duty male | 25 |
| 12034037 | Printed circuit bow type | 25 |
| 12048247 | Mic/P 100 female | 25 |
| 12089189 | Splice & Seal sleeve - Salmon | 5 |
| 12089190 | Splice & Seal sleeve - Blue | 5 |
| 12089191 | Splice & Seal sleeve - Yellow | 5 |
| 12089507 | Printed circuit edgeboard | 25 |
| 12089649 | Replaced with 12146448 | 0 |
| 12124515 | 56 series female | 25 |
| 12124580 | W/P female sealed | 25 |
| 12124582 | W/P male sealed | 25 |
| 12129497 | M/P 280 series sealed male | 25 |

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|---|
| Tray #2 Delphi Automotive P/N 12085266 |
|---|

| Part Number | Description | Quantity |
|--------------------|------------------------------------|-----------------|
| 12015870 | M/P 630 series female | 25 |
| 12020116 | M/P 280 series male | 25 |
| 12020120 | M/P 480 series male | 25 |
| 12020126 | M/P 630 series male | 25 |
| 12033820 | M/P 480 series male | 25 |
| 12034046 | M/P 280 series female | 25 |
| 12034047 | M/P 280 series male | 25 |
| 12041351 | M/P 280 and W/P Cable seal - Tan | 25 |
| 12045773 | M/P 150 series male sealed | 25 |
| 12047581 | M/P 150 series male | 25 |
| 12047767 | M/P 150 series female | 25 |
| 12048074 | M/P 150 series female sealed | 25 |
| 12048087 | M/P 150 Cable seal - Blu. | 25 |
| 12048159 | M/P 280 series male sealed | 25 |
| 12048441 | M/P 480 Cable seal - Wht. | 25 |
| 12048451 | M/P 480 series female sealed | 25 |
| 12066132 | Mic/P 100 series female sealed | 25 |
| 12066214 | M/P 280 series female | 25 |
| 12077411 | M/P 280 series female sealed | 25 |
| 12084595 | M/P 480 series female | 25 |
| 12089340 | M/P 150 series female pull to seat | 25 |
| 12103881 | M/P 150 series female pull to seat | 25 |
| 12124304 | M/P 480 series female | 25 |
| 12129493 | M/P 280 series female sealed | 25 |

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|---|
| Tray #3 Delphi Automotive P/N 12188910 |
|---|

| Part Number | Description | Quantity |
|--------------------|---------------------------------------|-----------------|
| 12015869 | M/P 630 series female | 25 |
| 12020758 | Mic/P 100 female | 25 |
| 12040502 | Printed circuit edgeboard female | 25 |
| 12048086 | M/P 150 Cable seal - Dk Red | 25 |
| 12040511 | Printed circuit edgeboard female | 25 |
| 12052456 | M/P 630 series female sealed | 25 |
| 12059168 | M/P 150 Empty cavity plug - Dk Red | 25 |
| 12064736 | M/P 630 series male sealed | 25 |
| 12066272 | Printed circuit bow type pull to seat | 25 |
| 12066493 | M/P 630 series male | 25 |
| 12084590 | M/P 630 series female | 25 |
| 12084596 | M/P 630 series female | 25 |
| 12089040 | W/P pin male sealed | 25 |
| 12089188 | W/P female sealed | 25 |
| 12089660 | Replaced with 12146447 | 0 |
| 12089678 | M/P 150 Cable seal - Wht. | 25 |
| 12103114 | Mic/P 100 series female gold plated | 25 |
| 12103325 | M/P 630 series female | 25 |
| 12146447 | Mic/P 100 series female | 25 |
| 12160551 | Mic/P 100W series male sealed | 25 |
| 12160776 | Micro .64 female | 10 |
| 12176387 | M/P 280 series female sealed | 10 |
| 12191448 | M/P 480 series female sealed | 25 |
| 12191811 | Replaced with 12191812 | 0 |

| |
|---|
| Tray #4 Delphi Automotive P/N 12188911 |
|---|

| Part Number | Description | Quantity |
|--------------------|--|-----------------|
| 12015828 | Replaced with 12015860 | 0 |
| 12015858 | M/P 280 series female | 25 |
| 12015860 | M/P 480 series female | 25 |
| 12033821 | Replaced with 12015858 | 0 |
| 12048450 | Replaced with 12048451 | 0 |
| 12077413 | M/P 280 series female sealed | 25 |
| 12084586 | M/P 280 series male | 25 |
| 12103347 | Replaced with 12066214 | 0 |
| 12103360 | Replaced with 12077939 | 0 |
| 12110652 | M/P 280 series busbar female tangless | 15 |
| 12110657 | M/P 280 series busbar female tangless | 25 |
| 12110842 | M/P 280 female tangless | 25 |
| 12110844 | M/P 280 series female tangless | 25 |
| 12110845 | M/P 280 series female tangless sealed | 25 |
| 12110846 | Replaced with 12110847 | 0 |
| 12110847 | M/P 280 series female tangless sealed | 25 |
| 12110853 | M/P 280 series female tangless sealed | 25 |
| 12129409 | Replaced with 12110845 | 0 |
| 12129424 | Replaced with 12110842 | 0 |
| 12160643 | M/P 280 series busbar female | 20 |
| 12160644 | M/P 280 series busbar female | 20 |
| 15359541 | Micro .64 female (Gold) | 10 |
| 15366021 | Cable seal - Wht. | 25 |
| 15410621 | Micro .64 female (Gold) Bosch ECM W/Delphi Conn. | 10 |

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|---|
| Tray #5 Delphi Automotive P/N 12188912 |
|---|

| Part Number | Description | Quantity |
|--------------------|--------------------------------------|-----------------|
| 8905087 | Pac/on I female | 25 |
| 12015823 | Replaced with 12034046 | 0 |
| 12040993 | M/P 150 series male | 25 |
| 12059894 | Replaced with 12047581 | 0 |
| 12064971 | M/P 150 series female | 25 |
| 12065915 | M/P 800 series female | 10 |
| 12066638 | Lamp socket wedge base sealed | 25 |
| 12084912 | Mic/P 100W series female sealed | 25 |
| 12084913 | Mic/P 100W series female sealed | 15 |
| 12089263 | Ring - lock type | 10 |
| 12089290 | Replaced with 12103881 | 0 |
| 12089496 | Ring - lock type | 10 |
| 12092344 | M/P 280 series male ACT | 25 |
| 12092345 | M/P 280 series male ACT | 25 |
| 12110063 | M/P 480 series female ACT | 25 |
| 12110064 | M/P 480 series male ACT | 20 |
| 12124075 | M/P 150.2 series female pull to seat | 25 |
| 12124076 | Replaced with 12124075 | 0 |
| 12124471 | Lamp socket wedge base sealed | 25 |
| 12129373 | Replaced with 12129484 | 0 |
| 12186456 | M/P 280 series female ACT | 25 |
| 12186457 | M/P 280 series female ACT | 25 |
| 12186458 | Replaced with 12186457 | 0 |
| 88988379 | Splice Seal - Green | 10 |

Tray #6 Sumitomo

| Part Number | Description | Quantity |
|-------------|---------------------------------------|----------|
| 7160-9465 | 230 TS series cavity plug - Blk. | |
| 7165-0347 | 480 TS series cable seal - Dk. Grn. | |
| 7165-0348 | 280 cable seal - Gray | |
| 7165-0349 | 150 cable seal - Brn. | |
| 7165-0356 | 480 TS series cable seal - Dk. Blue | |
| 7165-0395 | 230 TS series cable seal - Dk. Grn. | |
| 7165-0547 | .64 cable seal - Orn. | |
| 7165-0796 | .64mm TS series cable seal - Orn. | |
| 7165-0797 | .64mm TS series cavity plug - Gray | |
| 7165-0815 | .64mm TS series cable seal - Dk. Brn. | |
| 8100-0460 | 150 TS series female sealed | |
| 8100-0461 | 150 TS series female sealed | |
| 8100-0468 | 480 TS series female sealed | |
| 8100-0594 | 150 TS series female sealed | |
| 8100-1466 | .64 DL series female sealed | |
| 8100-1467 | .64 DL series female sealed | |
| 8100-1710 | 100 DL series female | |
| 8100-2493 | 800 TS series female | |
| 8100-2512 | 100 DL series male | |
| 8230-4040 | 630 male | 20 |
| 8230-4282 | 150 male | 20 |
| 8240-4140 | 630 female | 20 |
| 8240-4422 | 150 female | 20 |

Tray #7 Lear

| Part Number | Description | Quantity |
|--------------------|------------------------------|-----------------|
| 1123343-2 | .64 Multi-Lock female | 25 |
| 1393364-1 | .64 GET female | 20 |
| 1393365-1 | .64 GET female | 20 |
| 154718-3 | 630 Positive Lock female | 25 |
| 171631-2 | 180 Econoseal Tab female | 20 |
| 171661-2 | 180 Econoseal Tab | 10 |
| 172748-1 | 180 empty cavity plug - Blk. | 25 |
| 173630-7 | 180 Multi-Lock female | 20 |
| 173716-1 | 100 MLC female | 25 |
| 184030-1 | 180 070 female | 25 |
| 184095-1 | 180 070 female | 25 |
| 184139-1 | 180 cable seal - Lt. Blu. | 25 |
| 184140-1 | 180 cable seal - Brn. | 25 |
| 184141-1 | 180 cable seal - Prp. | 25 |
| 1-968857-3 | 280 MCP female sealed | 25 |
| 1-968859-3 | 280 MCP female sealed | 20 |
| 2-927835-2 | 480 SPT female sealed | 5 |
| 2-968037-4 | 480 SPT female sealed | 5 |
| 771016-HK200 | 280 female | 20 |
| 771416-HK200 | 280 female | 20 |
| 771816-HK200 | 280 female | 20 |
| 280756-4 | 950 Fastin-On female | 10 |
| 282224-1 | 180 female sealed | 25 |
| 282225-1 | 180 Econoseal female sealed | 25 |

Tray #8 Delphi Automotive

| Part Number | Description | Quantity |
|--------------------|------------------------------------|-----------------|
| 12020156 | M/P 630 series female pull to seat | 25 |
| 12033997 | M/P 630 series female pull to seat | 25 |
| 12064734 | M/P 630 series male sealed | 10 |
| 12065197 | Replaced with 12052172 | 0 |
| 12084449 | Mic/P 100 series male | 25 |
| 12177068 | 280 Mini - Timer female | 15 |
| 12177069 | 280 Mini - Timer female | 20 |
| 12191818 | Replaced with 12191819 | 0 |
| 12191819 | GT 150 series female | 25 |
| 15304701 | Replaced with 15304702 | 0 |
| 15304711 | GT 280 series female | 25 |
| 15304715 | Replaced with 15304716 | 0 |
| 15304716 | GT 280 series female sealed | 25 |
| 15304717 | GT 280 series female sealed | 25 |
| 15304722 | GT 280 series male | 25 |
| 15304724 | GT 280 series male | 25 |
| 15304727 | Replaced with 15304728 | 0 |
| 15304728 | GT 280 series male sealed | 25 |
| 15304729 | GT 280 series male sealed | 25 |
| 15304730 | Replaced with 15304731 | 0 |
| 15304732 | GT 280 series male sealed | 25 |
| 15305171 | GT 150 cavity plug Grn. | 25 |
| 15305174 | Mic/P 064 female sealed | 10 |
| 15326004 | GT 280 series female sealed | 15 |

Tray #9 Yazaki

| Part Number | Description | Quantity |
|--------------------|--------------------------|-----------------|
| 7114-4100-08 | 150 system male | 20 |
| 7114-4101-08 | 150 system male | 15 |
| 7114-4102-08 | 150 system male sealed | 15 |
| 7114-4103-08 | 150 system male sealed | 15 |
| 7114-4110-02 | 280 system male | 25 |
| 7114-4111-02 | 280 system male | 25 |
| 7114-4112-02 | 280 system male | 25 |
| 7114-4120-02 | 630 system male | 25 |
| 7114-4121-02 | 630 system male | 25 |
| 7114-4122-02 | 630 system male | 25 |
| 7114-4150-02 | 280 system male sealed | 25 |
| 7114-4151-02 | 280 system male sealed | 25 |
| 7114-4152-02 | 280 system male sealed | 20 |
| 7116-4100-08 | 150 system female | 20 |
| 7116-4101-08 | 150 system female | 15 |
| 7116-4102-08 | 150 system female sealed | 15 |
| 7116-4103-08 | 150 system female sealed | 15 |
| 7116-4110-02 | 280 system female | 25 |
| 7116-4111-02 | 280 system female | 25 |
| 7116-4112-02 | 280 system female | 25 |
| 7116-4120-02 | 630 system female | 20 |
| 7116-4150-02 | 280 system female sealed | 25 |
| 7116-4151-02 | 280 system female sealed | 25 |
| 7116-4152-02 | 280 system female sealed | 25 |

Tray #10 Yazaki

| Part Number | Description | Quantity |
|--------------------|--------------------------|-----------------|
| 7114-1470 | 180 S-type male | 25 |
| 7114-1475 | 180 S-type male | 25 |
| 7114-2875 | 630 M-type male | 25 |
| 7114-2876 | 630 M-type male | 25 |
| 7114-2877 | 630 M-type male | 25 |
| 7114-4020 | 230 090-II male | 25 |
| 7114-4021 | 230 090-II male | 25 |
| 7114-4022 | 230 090-II male | 25 |
| 7114-4140-02 | 630 system male sealed | 25 |
| 7114-4141-02 | 630 system male sealed | 25 |
| 7114-4142-02 | 630 system male sealed | 25 |
| 7116-1470 | 180 Y-type female | 25 |
| 7116-1473 | 180 S-type female | 25 |
| 7116-1474 | 180 S-type female | 25 |
| 7116-2875 | 630 M-type female | 25 |
| 7116-2876 | 630 M-type female | 25 |
| 7116-2877 | 630 M-type female | 25 |
| 7116-3250 | 950 L-type female | 10 |
| 7116-3251 | 950 L-type female | 10 |
| 7116-4121-02 | 630 system female | 20 |
| 7116-4122-02 | 630 system female | 20 |
| 7116-4140-02 | 630 system female sealed | 20 |
| 7116-4141-02 | 630 system female sealed | 20 |
| 7116-4142-02 | 630 system female sealed | 20 |

Tray #11 Yazaki

| Part Number | Description | Quantity |
|--------------------|--------------------------|-----------------|
| 7114-1170 | 220 type male | 25 |
| 7114-1238 | 280 S-type male | 20 |
| 7114-1239 | 280 S-type male | 25 |
| 7114-4025 | 230 090-II male sealed | 25 |
| 7114-4026 | 230 090-II male sealed | 25 |
| 7114-4027 | 230 090-II male sealed | 25 |
| 7114-4031 | 480 187-type male | 15 |
| 7114-4032 | 480 187-type male | 20 |
| 7114-6041 | 800 312-type male | 20 |
| 7114-6042 | 800 312-type male | 20 |
| 7116-1180 | 220 type female | 25 |
| 7116-1181 | 220 type female | 25 |
| 7116-1342 | 280 S-type female | 25 |
| 7116-1420 | 220 female sealed | 25 |
| 7116-4020 | 230 090-II female | 25 |
| 7116-4021 | 230 090-II female | 25 |
| 7116-4022 | 230 090-II female | 25 |
| 7116-4025 | 230 090-II female sealed | 25 |
| 7116-4026 | 230 090-II female sealed | 25 |
| 7116-4027 | 230 090-II female sealed | 25 |
| 7116-4031 | 480 187-type female | 25 |
| 7116-4032 | 480 187-type female | 25 |
| 7116-6041 | 800 312-type female | 25 |
| 7116-6042 | 800 312-type female | 20 |

Tray #12 Yazaki

| Part Number | Description | Quantity |
|--------------------|---------------------------|-----------------|
| 1 0800 444522 | 280 SLK cable seal - Blu. | 25 |
| 2 2124 472200 | 150 Female sealed | 10 |
| 7114-1467-02 | 100 R-type male sealed | 25 |
| 7114-1468-02 | 100 R-type male sealed | 25 |
| 7114-1471 | 180 S-type male sealed | 25 |
| 7114-1472 | 180 S-type male sealed | 25 |
| 7114-1680-08 | 120 S-type male sealed | 25 |
| 7116-1343 | 280 S-type female | 25 |
| 7116-1471 | 180 S-type female sealed | 25 |
| 7116-1472 | 180 S-type female sealed | 25 |
| 7116-1557-08 | 280 D-type female sealed | 5 |
| 7116-1558-08 | 280 D-type female sealed | 5 |
| 7116-1680-02 | 120 S-type female sealed | 25 |
| 7116-1767-08 | 100 R-type female sealed | 5 |
| 7116-1768-08 | 100 R-type female sealed | 5 |
| 7116-2090 | 600 C-type female | 25 |
| 7116-2092 | 600 C-type female | 25 |
| 7116-2095 | 600 C-type female | 25 |
| 7116-2640 | 630 CN-type female | 25 |
| 7116-2640-02 | 630 CN-type female | 25 |
| 7116-2641 | 630 CN-type female | 25 |
| 7116-2641-02 | 630 CN-type female | 25 |
| 7116-2642 | 630 CN-type female | 25 |
| 7116-2642-02 | 630 CN-type female | 25 |

Tray #13 Yazaki

| Part Number | Description | Quantity |
|--------------------|--------------------------------|-----------------|
| 7157-3646 | 220 cable seal - Gry. | 25 |
| 7157-3852 | 480 cable seal - Blk. | 25 |
| 7157-3891 | 280 cable seal - Blk./Brn. | 25 |
| 7157-3920-40 | 100 cable seal - Gry. | 25 |
| 7157-3950-80 | 120 cable seal - Org./Blk. | 10 |
| 7157-3976-60 | 100 cable seal - Lt. Grn./Brn. | 15 |
| 7157-3977-50 | 100 cable seal - Pink/Brn. | 15 |
| 7157-7811-80 | 180 cable seal - Org./Brn. | 25 |
| 7157-7812 | 180 cable seal - Blk./Brn. | 20 |
| 7157-7935 | 280 cable seal - Org./Blk. | 25 |
| 7158-3006-90 | 230 cable seal - Blu. | 15 |
| 7158-3007-10 | 230 cable seal - Gry. | 15 |
| 7158-3008-80 | 230 cable seal - Brn. | 15 |
| 7158-3030-50 | 150 cable seal - Red | 25 |
| 7158-3031-90 | 150 cable seal - Blu. | 25 |
| 7158-3081-50 | 630 cable seal - Red | 25 |
| 7158-3082-90 | 630 cable seal - Blu. | 25 |
| 7158-3083 | 630 cable seal - Blk. | 25 |
| 7158-3111-60 | 280 cable seal - Grn. | 25 |
| 7158-3112-70 | 280 cable seal - Lt. Org. | 25 |
| 7158-3113-40 | 280 cable seal - Wht. | 20 |

Tray #14 Yazaki

| Part Number | Description | Quantity |
|--------------------|----------------------------|-----------------|
| 7114-1050 | 280 PA-type male | 25 |
| 7114-1257-02 | 100 050-type male | 25 |
| 7114-3250 | 950 L-type male | 10 |
| 7114-3251 | 950 L-type male | 10 |
| 7114-4036 | 480 187-type male sealed | 20 |
| 7114-4037 | 480 187-type male sealed | 20 |
| 7114-4060-02 | 100 050-type male sealed | 25 |
| 7114-4231-08 | .64 040-III type male | 25 |
| 7114-4720-02 | .64 system male | 25 |
| 7114-4721-02 | .64 system male | 25 |
| 7114-6046 | 800 312-type male sealed | 20 |
| 7114-6047 | 800 312-type male sealed | 20 |
| 7116-1257-02 | 100 050-type female | 25 |
| 7116-4035 | 500 187-type female | 25 |
| 7116-4036 | 480 187-type female | 25 |
| 7116-4037 | 480 187-type female | 25 |
| 7116-4060-02 | 050-type female sealed | 25 |
| 7116-4231-08 | .64 040-III type female | 25 |
| 7116-4720-02 | .64 040-III type female | 25 |
| 7116-4721-02 | .64 system female | 25 |
| 7116-6046 | 800 312-type female sealed | 20 |
| 7116-6047 | 800 312-type female sealed | 20 |

Tray #15 Yazaki

| Part Number | Description | Quantity |
|-------------|-------------------------------|----------|
| 1393457-5 | 280 empty cavity plug - Wht. | 25 |
| 1393458-1 | 280 cable seal - Blu. | 25 |
| 1411558-2 | .64 ELO female | 20 |
| 1411593-1 | 280 ELO female sealed | 15 |
| 172749-2 | 630 cavity plug - Gry. | 25 |
| 173633-3 | 180 Multi-Lock male | 25 |
| 175266-5 | 100 Multi-Lock 040II female | 25 |
| 2-1411578-2 | .64 ELO female sealed | 20 |
| 1-929939-1 | Replaced with 4-964286-1 | 0 |
| 1-962915-3 | 280 JPT female sealed | 15 |
| 4-964273-1 | 280 JPT female sealed | 20 |
| 828904-1 | 280 cable seal - Lt. Blu. | 25 |
| 828922-1 | 280 empty cavity plug - Clear | 25 |
| 928999-5 | .64 MQS female | 10 |
| 962885-5 | .64 MQS female | 15 |
| 963143-1 | .64 cavity plug - Wht. | 25 |
| 963292-1 | 280 cable seal - Yel. | 25 |
| 963293-1 | 280 cable seal - Brn. | 25 |
| 964280-2 | 280 JPT female | 25 |
| 967056-1 | .64 empty cavity plug - Blue. | 25 |
| 967067-1 | .64 cable seal - Grn. | 25 |
| 967067-2 | .64 cable seal - Yel. | 25 |

Tray #16 Lear

| Part Number | Description | Quantity |
|--------------------|-------------------------------|-----------------|
| 100132-1 | 630 empty cavity plug - Blk. | 10 |
| 33119-0004 | 150 female | 25 |
| 4-964286-1 | 280 JPT female sealed | 20 |
| 4-969005-1 | 160 Micro-Timer female sealed | 25 |
| 638551-1 | .64 AMP female | 25 |
| 776001-1 | 150 AMP female | 25 |
| 828905-1 | 280 cable seal - Wht. | 25 |
| 828985-1 | 280 cable seal - Grn. | 25 |
| 828986-1 | 280 empty cavity plug - Brn. | 25 |
| 962943-5 | 160 Micro-Timer female | 5 |
| 963244-1 | 630 cable seal - Wht. | 25 |
| 963245-1 | 630 cable seal - Yel. | 25 |
| 963294-1 | 280 cable seal - Blu. | 25 |
| 963530-1 | 160 cable seal - Gry. | 25 |
| 963531-1 | 160 empty cavity plug - Wht. | 25 |
| 964274-2 | 160 Micro-Timer female sealed | 25 |
| 964971-1 | .64 cable seal - Red | 25 |
| 964972-1 | 160 cable seal - Yel. | 25 |
| 967607-1 | .64 cable seal - Yel. | 25 |
| 967608-1 | 520 cable seal - Grn. | 25 |
| 1928498060 | 280 BSK female sealed | 25 |
| 1928498061 | 280 BSK female sealed | 25 |
| 1928498062 | 280 BSK gold female sealed | 10 |
| 1928498063 | 280 BSK gold female sealed | 10 |

Tray #17 Lear

| Part Number | Description | Quantity |
|--------------------|-------------------------|-----------------|
| 1456350-1 | 100 female | |
| 1241374-1 | 150 MCP female | |
| 1241388-1 | 280 MCP female | |
| 1241390-1 | 280 MCP female | |
| 1241406-1 | 630 MCP female | |
| 1326029-1 | 280 male | |
| 1326029-8 | 280 male | |
| 1326030-6 | 280 female | |
| 1326030-8 | 280 female | |
| 1488220-1 | .64 AMP male | |
| 173681-2 | 100 MLC female | |
| 344070-1 | 630 female sealed | |
| 347707-1 | 250 cable seal - Blk. | |
| 62336-1 | 280 Fastin-On female | |
| 776491-1 | 150 round female | |
| 770678-1 | 130 cavity plug - Wht. | |
| 967652-1 | 480 cavity plug - Clr. | |
| 968072-2 | 480 Power Quadlok | 25 |
| 968075-5 | 280 Micro Power Quadlok | 5 |
| 968121-2 | 480 Power Quadlok | 25 |
| 968122-2 | 480 Power Quadlok | 25 |
| 968074-5 | 280 Micro Power Quadlok | 10 |

Tray #18 Delphi

| Part Number | Description | Quantity |
|-------------|------------------------------------|----------|
| 821240 | Splice Clip - Unsealed | 25 |
| 12010300 | M/P 280 Cavity Plug - Grn | 25 |
| 12015878 | 56 series short male | 25 |
| 12020634 | M/P 800 series female | 25 |
| 12034110 | M/P 630 series female | 25 |
| 12047698 | Pin Series female | 25 |
| 12052139 | M/P 480 series female sealed | 25 |
| 12052172 | M/P 480 series male sealed | 25 |
| 12052386 | M/P 630 Cable Seal - Grn | 25 |
| 12059255 | M/P 630 Cavity Plug - Grn | 25 |
| 12065196 | M/P 480 series male sealed | 25 |
| 12065892 | M/P 480 series female | 25 |
| 12066082 | M/P 480 Cavity Plug - Grn | 25 |
| 12066337 | M/P 280 series male pull to seat | 25 |
| 12077939 | M/P 280 series female pull to seat | 25 |
| 12092445 | M/P 800 series female | 10 |
| 12103359 | M/P 150 series female | 25 |
| 12103503 | Ring - Strght 10.6mm I/D | 15 |
| 12103504 | Ring - Strght 8.5mm I/D | 15 |
| 12103506 | Ring - Strght 8.5mm I/D | 20 |
| 12103507 | Ring - Strght 10.6mm I/D | 15 |
| 12103512 | Ring - Strght 6.7mm I/D | 20 |
| 15304725 | GT 280 series male | 25 |
| 15305170 | GT 280 cavity plug Wht. | 25 |

Tray #19 Delphi

| Part Number | Description | Quantity |
|--------------------|------------------------------------|-----------------|
| 12103514 | Ring - Strght 6.7mm I/D | 20 |
| 12110127 | M/P 800 series female | 10 |
| 12124313 | M/P 280 series female pull to seat | 25 |
| 12129484 | M/P 150 series female | 25 |
| 12129960 | 090 Series II female | 25 |
| 12146448 | Mic/P 100 series female | 25 |
| 12147300 | Ducon 150 series male | 20 |
| 12147303 | Ducon 150 series female | 25 |
| 12176636 | M/P 150 series female sealed | 25 |
| 12177007 | Mic/P 064 series female (gold) | 15 |
| 12191812 | GT 150 series female sealed | 25 |
| 15304702 | GT 150 series male sealed | 25 |
| 15304713 | GT 280 series female sealed | 25 |
| 15304719 | GT 280 series female sealed | 25 |
| 15304720 | GT 280 series female sealed | 25 |
| 15304731 | GT 280 series male sealed | 25 |
| 15305100 | 090 Series II male | 25 |
| 15305180 | 090 Series female | 25 |
| 15324340 | M/P 280 series female | 25 |
| 15326267 | GT 150 series female sealed | 25 |
| 15326269 | GT 150 series male sealed | 25 |
| 15326592 | .8 Ducon series female | 25 |

Tray #20 Delphi

| Part Number | Description | Quantity |
|--------------------|-------------------------------|-----------------|
| 15336748 | M/P 800 series female | 5 |
| 15355438 | 040III Series female | 25 |
| 15355486 | 040III Series male | 25 |
| 15366022 | GT 150 Cable Seal - Grn. | 25 |
| 15366065 | GT 280 Cable Seal - Orn. | 25 |
| 15366067 | GT 280 Cable Seal - Tan | 25 |
| 15435885 | Mic/P 100W female (2.54mm CL) | 25 |
| 08-50-0115 | .64 female | 25 |
| 16-02-0086 | .64 female | 25 |
| 43375-0001 | 280 female | 25 |
| IL-AG5-C1-5000 | .64 female | 25 |
| SHCM-A03T-P025 | .64 female | 25 |
| SHCMW-A03T-040 | 100 Male | 25 |
| SNAC-A03T-M040 | 100 female | 25 |
| SNAC-A061T-M2.8 | 280 female | 25 |
| SNAC-A081T-M2.8 | 280 female | 25 |
| SNAC-A091T-M2.8 | 280 female | 25 |
| SNAC3-A021T-M0.64 | .64 female | 25 |
| SNAC3-A031T-M0.64 | .64 female | 25 |
| SVH-21T-P1.1 | 100 female | 25 |

Tray #21 AFL

| Part Number | Description | Quantity |
|--------------------|----------------------------------|-----------------|
| 60000511 | 150 DCS II female | |
| 60000611 | 150 DCS II female sealed | |
| 60000631 | 150 DCS II female sealed | |
| 60012811 | 280 DCS II female | |
| 60012911 | 280 DCS II female | |
| 60012931 | 280 DCS II female sealed | |
| 60012941 | 280 DCS II female sealed | |
| 60040431 | 480 Box female sealed | |
| 60040441 | 480 Box female sealed | |
| 60040451 | 480 female sealed | |
| 60040461 | 480 female sealed | |
| 60992607 | 480 Box cable seal - Grn. | |
| 60993906 | 150 DCS2 cavity plug - Wht. | |
| 60993913 | 150 DCS2 cable seal - Red | |
| 60993928 | 150 DCS2 cable seal - Gry. | |
| 60994015 | 280 DCS2 cable seal - Blu. | |
| 60994023 | 280 DCS2 cable seal - Red - Brn. | |
| 60994034 | 280 DCS2 cable seal - Yel. | |
| JW-1630-2 | 630 Faston female | |
| PG-1209-31 | 250 round female | |
| PG-1809-2 | 250 round female | |

Tray #22 Sumitomo

| Part Number | Description | Quantity |
|--------------------|-----------------------------|-----------------|
| 54001004 | 630 APEX female | |
| 54001202 | 280 APEX female | |
| 54001400 | 280 APEX female | |
| 54001800 | 280 APEX female | |
| 54001807 | 280 APEX female | |
| 8100-3426 | .64 US series female (gold) | |
| 8100-3427 | .64 US series female (gold) | |
| 8100-3455 | .64 TS series female sealed | |
| 8100-4339 | 150 female | |
| 8100-4443 | 280 US series female | |
| 8100-4444 | 280 US series female | |
| 8100-4445 | 280 US series female | |
| 8240-0127 | 150 US series female | |
| 8240-0128 | 150 US series female | |
| 8240-4412 | 150 MT series female | |
| 8240-4652 | 150 MT series female | |
| 8240-4862 | 220 HX series female sealed | |
| 8240-4882 | 220 TS series female | |
| 8240-4892 | 220 TS series female | |
| 8240-4942 | 220 TS series female | |
| 8240-4992 | 220 DL series female sealed | |

Tray #23 Delphi

| Part Number | Description | Quantity |
|--------------------|------------------------------|-----------------|
| 15305172 | GT 280 cavity plug Tan | |
| 15305232 | M/P 630 series female sealed | |
| 15344769 | GT 630 series female | |
| 15366061 | GT 280 cable seal - Dk. Red | |
| 15366063 | GT 280 cable seal - Lt. Gry. | |
| 15392777 | GT 280 female sealed | |
| 15410292 | GT 630 series male | |
| 15445905 | Micro 100 female | |
| 15455571 | GT 630 series female | |
| 33088-0007 | 150 Micro Pin female | |
| 33088-0013 | 150 Micro Pin female | |
| 33093-0005 | 150 Micro Pin male | |
| 33093-0007 | 150 Micro Pin male | |
| 33116-0003 | 280 Micro Pin male | |
| 33118-0005 | 280 Micro Pin female | |
| 33467-0003 | .64 MX female | |
| 33467-0005 | .64 MX female | |
| 33468-0001 | .64 MX female | |
| 39-00-0038 | 130 Mini-Fit female | |
| 39-00-0046 | 130 Mini-Fit female | |
| 43030-0010 | .64 Micro-Fit female | |

AFL

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | |
|--------|-------------------------|----------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 |
| AFL 21 | 60000511 | 150 DCS II female | J-38125-560 | E | | | | | | | | | | | | | J-35616-2A (GY) |
| AFL 21 | 60000611 | 150 DCS II female sealed | 15314260 | 8 | | | | | | | | | | | | | J-35616-2A (GY) |
| AFL 21 | 60000631 | 150 DCS II female sealed | 15314260 | | 2 | | | | | | | | 1 | | | | J-35616-2A (GY) |
| AFL 21 | 60012811 | 280 DCS II female | 12122378 | C | | | | | | | | | | | | | J-35616-4A (PU) |
| AFL 21 | 60012911 | 280 DCS II female | 12122378 | 8 | | | | | | | | | | | | | J-35616-4A (PU) |
| AFL 21 | 60012931 | 280 DCS II female sealed | 12122378 | | | C | | | | | | | 1 | | | | J-35616-4A (PU) |
| AFL 21 | 60012941 | 280 DCS II female sealed | 12122378 | | | | 4 | | | | | | | 5 | | | J-35616-4A (PU) |
| AFL 21 | 60040431 | 480 Box female sealed | J-38125-212 | | | C | | | | | | | 1 | | | | J-35616-40 (BU) |
| AFL 21 | 60040441 | 480 Box female sealed | 12093647 | | | | 4 | | | | | | | 5 | | | J-35616-40 (BU) |
| AFL 21 | 60040451 | 480 female sealed | 12093647 | | | | | | | | | | | | | 3 | J-35616-40 (BU) |
| AFL 21 | 60040461 | 480 female sealed | 12093647 | | | | | A | | | | | | | | 3 | J-35616-40 (BU) |
| AFL 21 | 60992607 | 480 Box cable seal - Grn. | N/A | | | | | | | | | | | | | | N/A |
| AFL 21 | 60993906 | 150 DCS2 cavity plug - Wht. | N/A | | | | | | | | | | | | | | N/A |
| AFL 21 | 60993913 | 150 DCS2 cable seal - Red | N/A | | | | | | | | | | | | | | N/A |
| AFL 21 | 60993928 | 150 DCS2 cable seal - Gry. | N/A | | | | | | | | | | | | | | N/A |
| AFL 21 | 60994015 | 280 DCS2 cable seal - Blu. | N/A | | | | | | | | | | | | | | N/A |
| AFL 21 | 60994023 | 280 DCS2 cable seal - Red - Brn. | N/A | | | | | | | | | | | | | | N/A |
| AFL 21 | 60994034 | 280 DCS2 cable seal - Yel. | N/A | | | | | | | | | | | | | | N/A |
| AFL 21 | JW-1630-2 | 630 Faston female | 12094430 | | | | | | 2 | | | | | | 4 | | J-35616-42 (RD) |
| AFL 21 | PG-1209-31 | 250 round female | 12152110 | | | | | A | | | | | | | | 1 | J-35616-8 (OG) |
| AFL 21 | PG-1809-2 | 250 round female | 12152110 | | | E | | | | | | | | | A | | J-35616-8 (OG) |

Delphi - Automotive Systems

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | | Insulation Crimp | | | | | Test Probe | | | |
|----------|-------------------------|---------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|------------|-----|---|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | | 5.0 | | |
| Delphi 1 | 2962516 | Pin Grip female | 12094430 | | | A | A | A | A | F | | | | | | D | D | D | G | J-35616-5 (PU) |
| Delphi 1 | 2971962 | 56 series long male | 12094430 | | | | A | F | F | | | | | | | F | G | G | | J-35616-43 (RD) |
| Delphi 1 | 2984375 | Ring - straight 5mm (lock type) | N/A | | | | A | F | F | | | | | | | D | G | G | | N/A |
| Delphi 1 | 2984172 | Ring - straight 6mm (lock type) | N/A | | | | A | F | F | | | | | | | D | G | G | | N/A |
| Delphi 1 | 8917528 | Replaced with 8905087 | 12094429 | | | C | C | C | A | A | | | | | | A | A | D | B | J-35616-3 (GY) |
| Delphi 1 | 12004996 | Pac/on II female | 12094429 | | | C | C | C | A | A | | | | | | A | A | D | B | J-35616-3 (GY) |
| Delphi 1 | 12020320 | Pac/on I male | 12094429 | | | C | A | A | A | | | | | | | A | A | D | D | N/A |
| Delphi 1 | 12033816 | Pac/on I male | 12094430 | | | | C | C | A | A | | | | | | D | D | D | B | J-35616-41 (BU) |
| Delphi 1 | 2973216 | 59 series straight female | 12094430 | | | | C | C | F | F | | | | | | B | B | F | G | J-35616-42 (RD) |
| Delphi 1 | 12034037 | P/C Bow female | 12094429 | | | | C | C | C | | | | | | | A | A | A | | J-35616-4A (PU) |
| Delphi 1 | 8911640 | Pac/on I female | 12094429 | | | | C | C | C | A | A | | | | | A | A | D | D | J-35616-4A (PU) |
| Delphi 1 | 12048247 | Mic/P 100 female | 12031876-1 | | | | E | E | E | | | | | | | A | A | A | | J-35616-6 (BN) |
| Delphi 1 | 1839906 | Splice Clip - Unsealed | N/A | | | | | | G | G | G | | | | | | | | | N/A |
| Delphi 1 | 12089189 | Splice Seal - Salmon | N/A | | | | | | | | | | | | | | | | | N/A |
| Delphi 1 | 12089190 | Splice Seal - Blue | N/A | | | | | | | | | | | | | | | | | N/A |
| Delphi 1 | 12089191 | Splice Seal - Yellow | N/A | | | | | | | | | | | | | | | | | N/A |
| Delphi 1 | 12089507 | P/C Bow female | 12094429 | | | | E | E | E | | | | | | | A | A | A | | N/A |
| Delphi 1 | 12089649 | Replaced with 12146448 | N/A | | | | | | | | | | | | | | | | | N/A |
| Delphi 1 | 12020321 | Pac/on III female | 12094430 | | | | C | C | C | A | | | | | | A | D | D | B | J-35616-4A (PU) |
| Delphi 1 | 5297428 | Splice Clip - Unsealed | N/A | | | | F | F | F | | | | | | | | | | | N/A |
| Delphi 1 | 12124515 | 56 series female | 12094430 | | | | | C | C | A | | | | | | D | D | D | | J-35616-42 (RD) |
| Delphi 1 | 12124580 | W/P female sealed | 12014012-1 | | | | | | 2 | 2 | 4 | | | | | | 5 | 5 | 5 | J-35616-8 (OG) |
| Delphi 1 | 12124582 | W/P male sealed | 12014012-1 | | | | | | 2 | 2 | 4 | | | | | | 5 | 5 | 5 | J-35616-9 (OG) |
| Delphi 1 | 12129497 | M/P 280 series male | 12094430 | | | | | | 2 | 2 | F | | | | | | 5 | 5 | 5 | J-35616-5 (PU) |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | | | | | |
|----------|-------------------------|---------------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|-----|---|-----------------|-----------------|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Delphi 2 | 12015870 | M/P 630 series female | 12094430 | | | | C | A | | | | | | | | | D | D | | J-35616-42 (RD) | | |
| Delphi 2 | 12020120 | M/P 480 series male | 12094430 | | | | C | A | | | | | | | | | A | D | D | J-35616-41 (BU) | | |
| Delphi 2 | 12020116 | M/P 280 series male | 12094430 | | | | C | A | | | | | | | | | A | D | D | J-35616-5 (PU) | | |
| Delphi 2 | 12033820 | M/P 480 series female | 12094430 | | | | | | | F | B | | | | | | | | G | G | J-35616-40 (BU) | |
| Delphi 2 | 12041351 | M/P 280 series & W/P cable seal - Tan | N/A | | | | | | | | | | | | | | | | | | N/A | |
| Delphi 2 | 12048087 | M/P 150 series cable seal - Blue | N/A | | | | | | | | | | | | | | | | | | N/A | |
| Delphi 2 | 12048159 | M/P 280 series male sealed | 12094430 | 2 | 2 | 2 | | | | | | | 5 | 5 | 5 | | | | | | J-35616-5 (PU) | |
| Delphi 2 | 12048441 | M/P 480 series cable seal - White | N/A | | | | | | | | | | | | | | | | | | N/A | |
| Delphi 2 | 12048451 | M/P 480 series female sealed | 12094430 | | | | | | F | 4 | | | | | | | | | 3 | 3 | J-35616-40 (BU) | |
| Delphi 2 | 12066132 | Mic/P 100 female sealed | 12031876-1 | | | | E | E | | | | | | | | | | | E | E | J-35616-6 (BN) | |
| Delphi 2 | 12020126 | M/P 630 series male | 12094430 | | | | C | C | A | | | | | | | | | | A | D | J-35616-43 (RD) | |
| Delphi 2 | 12077411 | M/P 280 series female sealed | 12094430 | 2 | 2 | 2 | | | | | | | 5 | 5 | 5 | | | | | | J-35616-4A (PU) | |
| Delphi 2 | 12089340 | M/P 150.1 female | 12180559-1 | E | E | E | | | | | | | | | | | | | C | C | J-35616-2A (GR) | |
| Delphi 2 | 12103881 | M/P 150 female pull to seat | 12180559-1 | E | E | E | | | | | | | C | C | C | | | | C | C | J-35616-2A (GR) | |
| Delphi 2 | 12084595 | M/P 480 series female | 12094430 | | | | | | | | | F | B | | | | | | | | J-35616-40 (BU) | |
| Delphi 2 | 12034047 | M/P 280 series male | 12094430 | E | E | C | | | | | | | A | A | D | | | | A | D | J-35616-5 (PU) | |
| Delphi 2 | 12124304 | M/P 480 series female | 12094430 | | | | F | A | | | | | | | | | | | D | B | J-35616-40 (BU) | |
| Delphi 2 | 12129493 | M/P 280 series female | 12094430 | | | | | | | 4 | 4 | | | | | | | | | 5 | 5 | J-35616-4A (PU) |
| Delphi 2 | 12047767 | M/P 150 series female | 12094429 | E | E | E | | | | | | | | | | | | | C | A | J-35616-2A (GR) | |
| Delphi 2 | 12047581 | M/P 150 series male | 12094429 | E | E | E | | | | | | | | | | | | | C | A | J-35616-3 (GY) | |
| Delphi 2 | 12048074 | M/P 150 series female sealed | 12094429 | E | E | 2 | | | | | | | 1 | 1 | 1 | | | | 1 | 1 | J-35616-2A (GR) | |
| Delphi 2 | 12045773 | M/P 150 series male sealed | 12094429 | E | E | 2 | | | | | | | 1 | 1 | 1 | | | | 1 | 1 | J-35616-3 (GY) | |
| Delphi 2 | 12034046 | M/P 280 series female | 12094430 | E | E | C | | | | | | | A | A | D | | | | A | D | J-35616-4A (PU) | |
| Delphi 2 | 12066214 | M/P 280 series female | 12094430 | | | | F | A | | | | | | | | | | | D | B | J-35616-4A (PU) | |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | | Insulation Crimp | | | | | | | | Test Probe | | | | | |
|----------|-------------------------|-------------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|--|--|------------|--|--|--|-----------------|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delphi 3 | 12020758 | Mic/P 100 female | 12094429 | | | | C | | | | | | | | | | | | | | | | | J-35616-6 (BN) | |
| Delphi 3 | 12040502 | P/C Bow female | 12094429 | E | E | E | E | D | D | | | | | | | | | | | | | | | J-35616-4A (PU) | |
| Delphi 3 | 12048086 | M/P 150 series cable seal - Dk Red | N/A | | | | | | | | | | | | | | | | | | | | | | N/A |
| Delphi 3 | 12059168 | M/P 150 series cavity plug - Dk Red | N/A | | | | | | | | | | | | | | | | | | | | | | N/A |
| Delphi 3 | 12064736 | M/P 630 series male sealed | 12094430 | | | | F | B | | | | | | | | | | | | | | | | | J-35616-43 (RD) |
| Delphi 3 | 12015869 | M/P 630 series female | 12094430 | E | C | C | | | | | | | | | | | | | | | | | | | J-35616-42 (RD) |
| Delphi 3 | 12066272 | P/C Bow female | 12094429 | E | E | E | | | | | | | | | | | | | | | | | | | N/A |
| Delphi 3 | 12040511 | P/C Bow female | 12094429 | E | E | E | E | D | D | | | | | | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 3 | 12066493 | M/P 630 series male | 12094430 | | | | F | B | | | | | | | | | | | | | | | | | J-35616-43 (RD) |
| Delphi 3 | 12084590 | M/P 630 series female | 12094430 | | | | F | B | | | | | | | | | | | | | | | | | J-35616-42 (RD) |
| Delphi 3 | 12084596 | M/P 630 series female | 15315247 | | | | G/F | G/F | | | | | | | | | | | | | | | | | J-35616-42 (RD) |
| Delphi 3 | 12089188 | W/P female sealed | 12014012-1 | E | E | C | | | | | | | | | | | | | | | | | | | J-35616-8 (OG) |
| Delphi 3 | 12089660 | Replaced with 12146447 | N/A | | | | | | | | | | | | | | | | | | | | | | N/A |
| Delphi 3 | 12089678 | M/P 150 series cable seal - Wht. | N/A | | | | | | | | | | | | | | | | | | | | | | N/A |
| Delphi 3 | 12103114 | Mic/P 100 female | 12031876-1 | E | E | E | | | | | | | | | | | | | | | | | | | J-35616-6 (BN) |
| Delphi 3 | 12103325 | M/P 630 series female | 12094430 | | | | A | A | | | | | | | | | | | | | | | | | J-35616-42 (RD) |
| Delphi 3 | 12089040 | W/P male sealed | 12014012-1 | E | E | C | | | | | | | | | | | | | | | | | | | J-35616-9 (OG) |
| Delphi 3 | 12160551 | Mic/P 100W male | 12122523 | | | W | | | | | | | | | | | | | | | | | | | J-35616-7 (BN) |
| Delphi 3 | 12160776 | Micro 064 female | 12180559-1 | E | E | E | | | | | | | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 3 | 12176387 | M/P 280 series female sealed | 12094430 | | | | | | | | | | | | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 3 | 12191448 | M/P 480 series female sealed | 15315247 | | | | F | F | | | | | | | | | | | | | | | | | J-35616-40 (BU) |
| Delphi 3 | 12191811 | Replaced with 12191812 | N/A | | | | | | | | | | | | | | | | | | | | | | N/A |
| Delphi 3 | 12052456 | Replaced with 15305232 | N/A | | | | | | | | | | | | | | | | | | | | | | N/A |
| Delphi 3 | 12146447 | Mic/P 100 female | 12031876-1 | E | E | | | | | | | | | | | | | | | | | | | | J-35616-6 (BN) |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|----------|-------------------------|---------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | | | | | | | | | | | | | | | |
| Delphi 4 | 12015828 | Replaced with 12015860 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12033821 | Replaced with 12015858 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12048450 | Replaced with 12048451 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12015860 | M/P 480 series female | 12094430 | E | C | C | C | | | | | A | A | D | | | | J-35616-40 (BU) |
| Delphi 4 | 12077413 | M/P 280 series female | 12094430 | | | | | F | B | | | | | | 5 | 5 | | J-35616-4A (PU) |
| Delphi 4 | 12103347 | Replaced with 12066214 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12103360 | Replaced with 12077939 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12110657 | M/P 280 series female Busbar | 15315247 | | | | | F | B | | | | | | G | G | | J-35616-4A (PU) |
| Delphi 4 | 12110652 | M/P 280 series female Busbar | 15315247 | | | | | F | A | | | | | D | B | | | J-35616-4A (PU) |
| Delphi 4 | 12110846 | Replaced with 12110847 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12110847 | M/P 280 series female | 15315247 | | | | C | C | | | | | | | 5 | 5 | | J-35616-4A (PU) |
| Delphi 4 | 12110853 | M/P 280 series female sealed | 15315247 | | | | | | F | B | | | | | 5 | 5 | | J-35616-4A (PU) |
| Delphi 4 | 12129409 | Replaced with 12110845 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12129424 | Replaced with 12110842 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12084586 | M/P 280 series male | 12094430 | | | | | | F | B | | | | | G | G | | J-35616-5 (PU) |
| Delphi 4 | 12160643 | M/P 280 series female | 12094429 | | | | | | | B | | | | | | | | J-35616-4A (PU) |
| Delphi 4 | 12160644 | M/P 280 series female Busbar | 12094429 | | | | | A | F | | | | | B | G | | | J-35616-4A (PU) |
| Delphi 4 | 12015858 | M/P 280 series female | 12094430 | | | | | | F | B | | | | | G | G | | J-35616-4A (PU) |
| Delphi 4 | 12110845 | M/P 280 series female | 15315247 | | | | | A | F | | | | | | 5 | 5 | | J-35616-4A (PU) |
| Delphi 4 | 12110844 | M/P 280 series female | 15315247 | E | E | C | | | | | | C | A | A | | | | J-35616-4A (PU) |
| Delphi 4 | 15366021 | GT 150 series cable seal - Wht. | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 4 | 12110842 | M/P 280 series female | 15315247 | | | | | A | F | | | | | | B | G | | J-35616-4A (PU) |
| Delphi 4 | 15359541 | Micro .64 female | 15381651-2 | M | M | | | | | | | M | M | | | | | J-35616-64A (L-BU) |
| Delphi 4 | 15410621 | Micro .64 female | 15381651-2 | M | M | | | | | | | M | M | | | | | J-35616-64A (L-BU) |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | Insulation Crimp | | | | | | | Test Probe | |
|----------|-------------------------|--------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|------------|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | | |
| | | | | C | C | C | C | A | A | | A | A | A | D | B | B | | | |
| Delphi 5 | 8905087 | Pac/on I female | 12094429 | | | | | | | | | | | | | | | | J-35616-3 (GY) |
| Delphi 5 | 12015823 | Replaced with 12034046 | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 5 | 12040993 | Replaced with 12041351 | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 5 | 12059894 | Replaced with 12047581 | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 5 | 12065915 | M/P 800 series female w/Spring | 12150860 | C | C | C | A | A | A | D | | | | | | | | | J-35616-44 (YE) |
| Delphi 5 | 12066638 | LTyco Socket sealed | 12180559-1 | 2 | 2 | 2 | | | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 5 | 12089263 | Ring & Washer - straight 6mm | N/A | | | | F | D | | | | | | | | | | | N/A |
| Delphi 5 | 12089290 | Replaced with 12103881 | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 5 | 12089496 | Ring & Washer - straight 6mm | N/A | | | | A | A | | | | | | | | | | | N/A |
| Delphi 5 | 12092345 | M/P 280 series male ACT | 12094429 | C | C | C | | | | | | | | | | | | | J-35616-5 (PU) |
| Delphi 5 | 12092344 | M/P 280 series male ACT | 12094429 | | | | A | F | | | | | | | | | | | J-35616-5 (PU) |
| Delphi 5 | 12110063 | M/P 480 series female | 15315247 | | | | F | A | F | | | | | | | | | | J-35616-40 (BU) |
| Delphi 5 | 12110064 | M/P 480 series female | 15315247 | | | | F | A | F | | | | | | | | | | J-35616-40 (BU) |
| Delphi 5 | 12124076 | Replaced with 12124075 | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 5 | 12124471 | LTyco Socket sealed | 12094430 | 2 | 2 | 2 | | | | | | | | | | | | | N/A |
| Delphi 5 | 12129373 | Replaced with 12129484 | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 5 | 12186457 | M/P 280 series female ACT | 12094429 | E | E | C | C | | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 5 | 12186458 | Replaced with 12186457 | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 5 | 12186456 | M/P 280 series female ACT | 12094429 | | | | A | F | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 5 | 12124075 | M/P 150.2 series female | 12180559-1 | | | | E | C | | | | | | | | | | | J-35616-2A (GR) |
| Delphi 5 | 12064971 | M/P 150 series female | 12094429 | E | E | | | | | | | | | | | | | | J-35616-2A (GR) |
| Delphi 5 | 12084913 | Mic/P 100W female | 12122523 | | | | W | | | | | | | | | | | | J-35616-6 (BN) |
| Delphi 5 | 12084912 | Mic/P 100W female | 12122523 | | | | W | | | | | | | | | | | | J-35616-6 (BN) |
| Delphi 5 | 88988379 | Splice Seal - Green | N/A | | | | | | | | | | | | | | | | N/A |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|----------|-------------------------|------------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | | | | | | | | | | | | | | | |
| Delphi 8 | 12020156 | M/P 630 series female pull to seat | 12094430 | | E | C | C | | | | | | | | | | | J-35616-42 (RD) |
| Delphi 8 | 12064734 | M/P 630 series male sealed | 12094430 | | E | C | C | | | | | | | | | | | J-35616-43 (RD) |
| Delphi 8 | 12065197 | Replaced with 12062172 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 12033997 | M/P 630 series female | 12094430 | | | | | A | D | B | | | | | | | | J-35616-42 (RD) |
| Delphi 8 | 12084449 | Mic/P 100 male | 12094429 | | E | E | E | | | | | | | | | | | J-35616-7 (BN) |
| Delphi 8 | 12191818 | Replaced with 12191819 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 15304701 | Replaced with 15304702 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 15304715 | Replaced with 15304716 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 15304716 | GT 280 series female sealed | 15315247 | | E | 2 | 2 | 2 | | | | | | | | | | J-35616-4A (PU) |
| Delphi 8 | 15304717 | GT 280 series female sealed | 15315247 | | | | C | 4 | A | | | | | | | | | J-35616-4A (PU) |
| Delphi 8 | 15304727 | Replaced with 15304728 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 15304728 | GT 280 series male sealed | 15315247 | | E | E | 2 | | | | | | | | | | | J-35616-5 (PU) |
| Delphi 8 | 15304729 | GT 280 series male sealed | 15315247 | | | | C | C | 4 | | | | | | | | | J-35616-5 (PU) |
| Delphi 8 | 15304730 | Replaced with 15304731 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 15305171 | GT 150 cavity plug Grn. | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 15305174 | Mic/P 064 female sealed | 12180559-1 | | E | E | E | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 8 | 15326004 | Replaced with 15392777 | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 8 | 12191819 | GT 150 series female | 15315247 | | E | 2 | 2 | 2 | C | | | | | | | | | J-35616-2A (GR) |
| Delphi 8 | 12177068 | 280 Mini-Timer female | 12093647 | | E | C | C | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 8 | 12177069 | 280 Mini-Timer female | 12093647 | | | | 4 | A | A | | | | | | | | | J-35616-4A (PU) |
| Delphi 8 | 15304732 | GT 280 series male sealed | 15315247 | | | | | A | A | | | | | | | | | J-35616-5 (PU) |
| Delphi 8 | 15304711 | GT 280 series female | 15315247 | | E | 2 | 2 | 2 | C | | | | | | | | | J-35616-4A (PU) |
| Delphi 8 | 15304722 | GT 280 series male | 15315247 | | E | E | | | | | | | | | | | | J-35616-5 (PU) |
| Delphi 8 | 15304724 | GT 280 series male | 15315247 | | | | 2 | C | A | | | | | | | | | J-35616-5 (PU) |
| Delphi 8 | 12177068 | 280 Mini-Timer female | 12093647 | | E | E | E | | | | | | | | | | | J-35616-4A (PU) |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | Insulation Crimp | | | | | | | Test Probe | |
|-----------|-------------------------|------------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|------------|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | | |
| Delphi 18 | 821240 | Splice Clip - Unsealed | N/A | | | F | G | | | | | | | | | | | | N/A |
| Delphi 18 | 12010300 | M/P 280 series cavity plug - Grm. | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 18 | 12015878 | 56 series short male | 12094430 | | | A | F | F | | | | | F | G | G | | | | J-35616-43 (RD) |
| Delphi 18 | 12020634 | M/P 800 series w/Spring side angle | 12150860 | | | | 4 | A | | | | | B | B | | | | | J-35616-44 (YE) |
| Delphi 18 | 12034110 | M/P 630 series female | 12094430 | | | | | | F | B | | | | | G | G | | | J-35616-42 (RD) |
| Delphi 18 | 12052139 | M/P 480 series female sealed | 12094430 | | | | | | F | F | | | | | 3 | 3 | | | J-35616-40 (BU) |
| Delphi 18 | 12052172 | M/P 480 series male sealed | 12094430 | | | | | | | F | | | | | | 3 | | | J-35616-41 (BU) |
| Delphi 18 | 12052386 | M/P 630 series cable seal - Grm. | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 18 | 12059255 | M/P 630 series cavity plug - Grm. | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 18 | 12065196 | M/P 480 series male sealed | 12094430 | | | | | F | 4 | | | | | 3 | 3 | | | | J-35616-41 (BU) |
| Delphi 18 | 12066082 | M/P 480 series cavity plug - Grm. | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 18 | 12066337 | M/P 280 series male pull to seat | 12094429 | | | E | E | C | | | | | A | A | 4 | | | | J-35616-5 (PU) |
| Delphi 18 | 12047698 | Pin series female | 12094429 | | | E | E | | | | | | A | A | | | | | N/A |
| Delphi 18 | 12065892 | M/P 480 series female | 12094430 | | | | | 4 | 4 | | | | | | B | B | | | J-35616-40 (BU) |
| Delphi 18 | 12092445 | M/P 800 series female w/Spring | 12150860 | | | | | | | G | | | | | | | G | | J-35616-44 (YE) |
| Delphi 18 | 12103359 | M/P 150 series female R/angle | 12094429 | | | E | E | | | | | | C | C | | | | | J-35616-2A (GR) |
| Delphi 18 | 12077939 | M/P 280.1 female pull to seat | 12180559-1 | | | E | E | C | | | | | A | A | A | | | | J-35616-4A (PU) |
| Delphi 18 | 15304725 | GT 280 series male | 12094430 | | | | | | | A | | | | | | | | | J-35616-5 (PU) |
| Delphi 18 | 15305170 | GT 280 cavity plug Wht. | N/A | | | | | | | | | | | | | | | | N/A |
| Delphi 18 | 12103504 | Ring - straight 8mm | N/A | | | | | | | G | G | | | | | G | G | | N/A |
| Delphi 18 | 12103506 | Ring - straight 8mm | N/A | | | | | A | B | B | | | B | D | D | | | | N/A |
| Delphi 18 | 12103507 | Ring - straight 10mm | N/A | | | A | A | A | | | | | B | B | B | | | | N/A |
| Delphi 18 | 12103503 | Ring - straight 10mm | N/A | | | | | | G | G | | | | | G | G | | | N/A |
| Delphi 18 | 12103506 | Ring - straight 8mm | N/A | | | | | A | B | B | | | | | B | D | D | | N/A |
| Delphi 18 | 12103512 | Ring - straight 6mm | N/A | | | | | | G | G | | | | | G | G | G | | N/A |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|-----------|-------------------------|------------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | | | | | | | | | | | | | | | |
| Delphi 19 | 12110127 | M/P 800 series female w/Spring | 12150860 | | | | F | F | F | F | F | | | | G | G | G | J-35616-44 (YE) |
| Delphi 19 | 12124313 | M/P 280 series female pull to seat | 12094430 | E | E | | | | | | | A | A | | | | | J-35616-4A (PU) |
| Delphi 19 | 12146448 | Mic/P 100 female | 12031876-1 | E | E | E | E | | | | | C | C | C | A | | | J-35616-6 (BN) |
| Delphi 19 | 12176636 | M/P 150 series female | 12094429 | E | E | C | C | | | | | | | 1 | 1 | | | J-35616-2A (GR) |
| Delphi 19 | 12177007 | Mic/P 064 female | 12180559-1 | E | E | | | | | | | 2 | 2 | | | | | J-35616-64A (L-BU) |
| Delphi 19 | 15304731 | GT 280 series male sealed | 15315247 | | | C | 2 | | | | | | | 5 | 5 | | | J-35616-5 (PU) |
| Delphi 19 | 15305100 | 220 090 Series II male | 12094429 | | A/E | C | C | | | | | | A | A | A | | | J-35616-19 (BK) |
| Delphi 19 | 12129960 | 220 090 series II female | 12094429 | | A/E | C | C | | | | | | A | A | A | | | J-35616-18 (BK) |
| Delphi 19 | 15305180 | .64 090 series female | 12094429 | | A/2 | A/2 | A/C | | | | | | A | A | A | | | J-35616-64A (L-BU) |
| Delphi 19 | 12129484 | M/P 150 series female | 12094429 | E | E | E | E | | | | | C | C | A | A | | | J-35616-2A (GR) |
| Delphi 19 | 15324340 | M/P 280 series female | 12094430 | | | | | F | F | | | | | | G | G | | J-35616-4A (PU) |
| Delphi 19 | 15326267 | GT 150 series female sealed | 15315247 | E | E | E | | | | | | | 4 | 1 | | | | J-35616-2A (GR) |
| Delphi 19 | 15326592 | .8 Ducon female | 12094429 | E | E | E | E | | | | | 2 | 2 | C | C | | | J-35616-6 (BN) |
| Delphi 19 | 12147300 | 150 Ducon male | 12094429 | | A | A | A | | | | | | A | B | B | | | J-35616-3 (GY) |
| Delphi 19 | 12147303 | 150 Ducon female | 12094429 | | A/C | A/C | A | A | A | | | | A | A | A | B | | J-35616-2A (GR) |
| Delphi 19 | 15304720 | GT 280 series female sealed | 15315247 | | | | | 4 | 4 | | | | | | 5 | 5 | | J-35616-4A (PU) |
| Delphi 19 | 12191812 | GT 150 series female | 15315247 | E | E | C | | | | | | C | C | A | | | | J-35616-2A (GR) |
| Delphi 19 | 15304719 | GT 280 series female sealed | 15315247 | E | E | | | | | | | 5 | 5 | | | | | J-35616-4A (PU) |
| Delphi 19 | 12103514 | Ring - straight 6mm | N/A | | A | A | A | | | | | | B | B | B | | | N/A |
| Delphi 19 | 15326592 | .8 Ducon female | 12094429 | E | E | E | E | | | | | 2 | 2 | C | C | | | J-35616-6 (BN) |
| Delphi 19 | 15326269 | GT 150 series male sealed | 15315247 | | E | E | E | | | | | | 4 | 1 | 1 | | | J-35616-3 (GY) |
| Delphi 19 | 12103514 | Ring - straight 6mm | N/A | | A | A | A | | | | | | B | B | B | | | N/A |
| Delphi 19 | 15304702 | GT 150 series male | 15315247 | E | E | 2 | | | | | | C | 4 | 4 | | | | J-35616-3 (GY) |
| Delphi 19 | 15304713 | GT 280 series female | 15315247 | | | | | 4 | F | F | | | | | 4 | D | D | J-35616-4A (PU) |
| Delphi 19 | 12191812 | GT 150 series female | 15315247 | E | E | C | | | | | | C | C | A | | | | J-35616-2A (GY) |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | Insulation Crimp | | | | | Test Probe | | | | |
|-----------|-------------------------|---------------------------------------|-----------------------|------------|-----|-----|-----|-----|------------------|-----|---|-----|-----|------------|-----|-----|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | F | .35 | 0.5 | | 0.8 | 1.0 | 2.0 | 3.0 |
| Delphi 20 | 15336748 | M/P 800 series female w/Spring sealed | 12150860 | | | | | | | | | | | | | | 3 | J-35616-44 (YE) |
| Delphi 20 | 15366022 | Mic/P .64 series cable seal - Grn. | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 20 | 15366065 | GT 280 series cable seal - Org. | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 20 | 15366067 | GT 280 series cable seal - Tan | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 20 | 15435885 | Mic/P 100W female | 12122523 | W | W | | | | | | | | | | | | | J-35616-6 (BN) |
| Delphi 20 | SNAC-A061T | 280 female | 12094429 | | | E | C | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 20 | 08-50-0115 | 280 KK female | J-38125-213 | | | E | E | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 20 | IL-AG5-C1-5000 | .64 female | J-38125-211 | K | J | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 20 | SVH-21T-P1.1 | 220 female | 12094429 | E | E | | | | | | | | | | | | | J-35616-18 (BK) |
| Delphi 20 | SHCM-A03T-P025 | .64 female | 12094429 | J | J | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 20 | 16-02-0086 | .64 SL female | J-38125-213 | H | | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 20 | 43375-0001 | 280 Mini-Fit female | 12094429 | | | | C | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 20 | IL-AG5-C1-5000 | .64 female | J-38125-211 | K | J | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 20 | SHCM-A03T-P025 | .64 female | 12094429 | J | J | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 20 | SHCMW-A03T-040 | 100 male | 12094429 | J | J | | | | | | | | | | | | | J-35616-13 (BU) |
| Delphi 20 | 15355438 | 100 040III series female | 15315247 | E | E | | | | | | | | | | | | | J-35616-12 (BU) |
| Delphi 20 | SNAC3-A021T-M0.64 | .64 female | 12094429 | J | J | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 20 | SNAC3-A031T-M0.64 | .64 female | 12094429 | | | J | J | | | | | | | | | | | J-35616-64A (L-BU) |
| Delphi 20 | SNAC-A03T-M040 | 100 female | 12094429 | J | J | | | | | | | | | | | | | J-35616-12 (BU) |
| Delphi 20 | SNAC-A061T-M2.8 | 280 female | 12094429 | | | E | C | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 20 | SNAC-A081T-M2.8 | 280 female | 12094429 | | | | | A | A | | | | | | | | | J-35616-4A (PU) |
| Delphi 20 | SNAC-A091T-M2.8 | 280 female | 12094429 | | | | | | | | | | | | | | | J-35616-4A (PU) |
| Delphi 20 | SVH-21T-P1.1 | 220 female | 12094429 | E | E | | | | | | | | | | | | | J-35616-18 (BK) |
| Delphi 20 | 15355486 | 100 040III series male | 15315247 | C/E | C/E | | | | | | | | | | | | | J-35616-13 (BU) |

Delphi - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|-----------|-------------------------|------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | | | | | | | | | | | | | | | |
| Delphi 23 | 15305172 | GT 280 cavity plug Tan | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 23 | 15305232 | M/P 630 series female sealed | J-38125-11A | | | | F | B | | | | | | 3 | 3 | | | J-35616-42 (RD) |
| Delphi 23 | 15344769 | GT 630 series female | 15315247 | | | | F | F | F | | | | | B | B | | | J-35616-42 (RD) |
| Delphi 23 | 15366061 | GT 280 cable seal - Dk. Red | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 23 | 15366063 | GT 280 cable seal - Lt. Gry. | N/A | | | | | | | | | | | | | | | N/A |
| Delphi 23 | 15392777 | GT 280 female sealed | J-38125-553 | | | | | D | B | | | | | | 5 | 5 | | J-35616-4A (PU) |
| Delphi 23 | 15410292 | GT 630 series male | 15315247 | | | | G/F | G/F | G/F | | | | | G/1 | G/F | G | | J-35616-43 (RD) |
| Delphi 23 | 15445905 | Micro 100 female | 12180559 | J | J | K | | | | | | | J | J | K | | | J-35616-6 (BN) |
| Delphi 23 | 15455571 | GT 630 series female | 15315247 | | | | F | F | F | | | | | 3 | 3 | 3 | | J-35616-42 (RD) |
| Delphi 23 | 33088-0007 | 150 Micro Pin female | 12152110 | E | | | | | | | | | C | | | | | J-35616-66 (YE) |
| Delphi 23 | 33088-0013 | 150 Micro Pin female | 12152110 | | | C | | | | | | | | A | | | | J-35616-66 (YE) |
| Delphi 23 | 33093-0005 | 150 Micro Pin male | 12152110 | | | C | | | | | | | | A | | | | J-35616-67 (YE) |
| Delphi 23 | 33093-0007 | 150 Micro Pin male | 12152110 | E | | | | | | | | | C | | | | | J-35616-67 (YE) |
| Delphi 23 | 33116-0003 | 280 Micro Pin male | 12152110 | | | | C | | | | | | | A | | | | J-35616-5 (PU) |
| Delphi 23 | 33118-0005 | 280 Micro Pin female | 12152110 | | | | C | | | | | | | A | | | | J-35616-4A (PU) |
| Delphi 23 | 33467-0003 | .64 MX female | J-38125-213 | H | | | | | | | | | H | | | | | J-35616-64A (L-BU) |
| Delphi 23 | 33467-0005 | .64 MX female | J-38125-213 | | J | K | | | | | | | | J | K | | | J-35616-64A (L-BU) |
| Delphi 23 | 33468-0001 | .64 MX female | J-38125-213 | H | | | | | | | | | H | | | | | J-35616-64A (L-BU) |
| Delphi 23 | 39-00-0038 | 130 Mini-Fit female | J-38125-560 | K | K | K | | | | | | | K | K | K | | | J-35616-12 (BU) |
| Delphi 23 | 39-00-0046 | 130 Mini-Fit female | J-38125-560 | H | | | | | | | | | H | | | | | J-35616-12 (BU) |
| Delphi 23 | 43030-0010 | .64 Micro-Fit female | J-38125-213 | H | | | | | | | | | H | | | | | J-35616-64A (L-BU) |

Lear - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | Insulation Crimp | | | | | | | Test Probe | |
|--------|-------------------------|-----------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|------------|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | | |
| | | | | E | E | E | E | E | E | E | J | K | K | D | D | D | D | | D |
| Lear 7 | 173716-1 | 100 MLC female | 15315247 | | | | | | | | | | | | | | | | J-35616-16 (L-GN) |
| Lear 7 | 1123343-2 | .64 MLC female | J-38125-24 | J | K | | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Lear 7 | 1393364-2 | .64 GET female | 15315247 | K | | | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Lear 7 | 1393365-2 | .64 GET female | 15315247 | K | K | | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Lear 7 | 154718-3 | 630 Pos-Lock female | N/A | | | | | | | | | | | | | | | | J-35616-42 (RD) |
| Lear 7 | 171631-2 | 180 Econoseal male sealed | 12094429 | E | E | | | | | | | | | | | | | | J-35616-34 (YE) |
| Lear 7 | 171661-5 | 180 Econoseal male sealed | 12094429 | E | E | 2 | | | | | | | | | | | | | J-35616-34 (YE) |
| Lear 7 | 172748-1 | 180 cavity plug - Blk. | N/A | | | | | | | | | | | | | | | | N/A |
| Lear 7 | 173630-7 | 180 MLC female | 15315247 | E | E | E | | | | | | | | | | | | | J-35616-33 (YE) |
| Lear 7 | 184030-1 | 180 Econoseal female sealed | 12094429 | E | E | 2 | C | | | | | | | | | | | | J-35616-33 (YE) |
| Lear 7 | 184095-1 | 180 Econoseal female sealed | 12094429 | E | E | E | 2 | | | | | | | | | | | | J-35616-33 (YE) |
| Lear 7 | 184139-1 | 180 cable seal - Lt Blu. | N/A | | | | | | | | | | | | | | | | N/A |
| Lear 7 | 184140-1 | 180 cable seal - Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Lear 7 | 184141-1 | 180 cable seal - Ppl. | N/A | | | | | | | | | | | | | | | | N/A |
| Lear 7 | 1-968857-3 | 280 MCP female sealed | 12093647 | | | | | | | C | C | | | | | | | | J-35616-4A (PU) |
| Lear 7 | 1-968859-3 | 280 MCP female sealed | 12093647 | | | | | | | | | | | | | | | | J-35616-4A (PU) |
| Lear 7 | 280756-4 | 950 Fastin-On female | 12094429 | | | | | | | | | | | | | | | | J-35616-22 (RD) |
| Lear 7 | 282224-1 | 180 female sealed | 12094429 | E | E | | | | | | | | | | | | | | J-35616-33 (YE) |
| Lear 7 | 282225-1 | 180 Econoseal female sealed | 12094429 | | | | | | | 2 | C | | | | | | | | J-35616-33 (YE) |
| Lear 7 | 771016-HK200 | 280 series female | 12094430 | | | | | | | | | | | | | | | | J-35616-4A (PU) |
| Lear 7 | 771416-HK200 | 280 series female | 12094430 | | | | | | | A | A | | | | | | | | J-35616-4A (PU) |
| Lear 7 | 771816-HK200 | 280 series female | 12094430 | | | | | | | C | C | | | | | | | | J-35616-4A (PU) |
| Lear 7 | 2-927835-2 | 480 SPT female sealed | 12093647 | | | | | | | | | | | | | | | | J-35616-40 (BU) |
| Lear 7 | 2-968037-4 | 480 SPT female sealed | 12093647 | | | | | | | | | | | | | | | | J-35616-40 (BU) |

Lear - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|---------|-------------------------|----------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|--------------------|-----|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | | E | E | E | E | C | C | | 1 | 1 | 1 | 1 | | 5 | 5 |
| Lear 16 | 1928498060 | 280 BSK female sealed | J-38125-561 | | E | E | E | | | | | | | | | | J35616-4A (PU) | |
| Lear 16 | 1928498061 | 280 BSK female sealed | J-38125-561 | | | | C | C | | | | | 5 | 5 | | | J35616-4A (PU) | |
| Lear 16 | 1928498062 | 280 BSK gold female sealed | J-38125-561 | | E | E | E | | | | | | 1 | 1 | | | J35616-4A (PU) | |
| Lear 16 | 1928498063 | 280 BSK gold female sealed | J-38125-561 | | | | C | C | | | | | 5 | 5 | | | J35616-4A (PU) | |
| Lear 16 | 100132-1 | 630 cavity plug - Blk. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 33119-0004 | 150 Micro female | 12152110 | | E | | | | | | | | | | C | | J-35616-2A (GY) | |
| Lear 16 | 638551-1 | .64 AMP female | 15315247 | J | K | K | | | | | | | J | K | K | | J-35616-64A (L-BU) | |
| Lear 16 | 776001-1 | 150 AMP female | 15315247 | E | E | E | | | | | | | C | C | C | | J-35616-2A (GY) | |
| Lear 16 | 828905-1 | 280 cable seal - Wht. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 828985-1 | 280 cable seal - Lt. Grn. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 828986-1 | 280 cavity plug - Brn. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 4-964286-1 | 280 JPT female sealed | J-42015 | E | | | | | | | | | 1 | | | | J-35616-4A (PU) | |
| Lear 16 | 962943-5 | 160 Micro-Timer female | J-38125-560 | | E | E | E | | | | | | A | A | A | | J-35616-33 (YE) | |
| Lear 16 | 963244-1 | 630 cable seal - Wht. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 963245-1 | 630 cable seal - Yel. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 963294-1 | 280 cable seal - Blu. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 963530-1 | .64 cable seal - Gry. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 963531-1 | 160 cavity plug - Wht. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 4-964286-1 | 280 JPT female sealed | 12093647 | E | E | E | E | | | | | | 1 | 1 | 1 | | J-35616-4A (PU) | |
| Lear 16 | 964971-1 | .64 cable seal - Red | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 964972-1 | 160 cable seal - Yel. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 967607-1 | 480 cable seal - Yel. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 967608-1 | 480 cable seal - Grn. | N/A | | | | | | | | | | | | | | N/A | |
| Lear 16 | 964274-2 | 160 MT female sealed | J-38125-560 | | E | E | E | | | | | | | | 1 | 1 | J-35616-33 (YE) | |
| Lear 16 | 4-969005-1 | 160 MT female sealed | J-38125-560 | E | E | | | | | | | | 1 | 1 | | | J-35616-33 (YE) | |

Lear - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | Insulation Crimp | | | | | | | Test Probe |
|---------|-------------------------|------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | |
| Lear 17 | 1456350-1 | 100 female | J-38125-214 | | E | E | | | | | | | | | | | | J-35616-16 (L-GN) |
| Lear 17 | 1241374-1 | 150 MCP female | 12122378 | | E | E | 2 | | | | | | | | | | | J-35616-2A (GY) |
| Lear 17 | 1241388-1 | 280 MCP female | 12122378 | | E | E | 2 | | | | | | | | | | | J-35616-4A (PU) |
| Lear 17 | 1241390-1 | 280 MCP female | 12122378 | | | | C | C | F | | | | | | | | | J-35616-4A (PU) |
| Lear 17 | 1241406-1 | 630 MCP female | 12122378 | | | | | | F | F | | | | | | | | J-35616-42 (RD) |
| Lear 17 | 1326029-1 | 280 male | 12094429 | E | | | | | | | | | | | | | | J-35616-5 (PU) |
| Lear 17 | 1326029-8 | 280 male | 12094429 | | | | A | A | 4 | B | | | | | | | | J-35616-5 (PU) |
| Lear 17 | 1326030-6 | 280 female | 12094429 | E | E | E | | | | | | | | | | | | J-35616-4A (PU) |
| Lear 17 | 1326030-8 | 280 female | 12094429 | | | | A | A | 4 | B | | | | | | | | J-35616-4A (PU) |
| Lear 17 | 1488220-1 | .64 AMP male | 15315247 | J | K | K | | | | | | | | | | | | J-35616-65A (L-BU) |
| Lear 17 | 173681-2 | 100 MLC female | 15315247 | E | E | | | | | | | | | | | | | J-35616-16 (L-GN) |
| Lear 17 | 344070-1 | 630 female sealed | 12094429 | | E | 2 | 2 | | | | | | | | | | | J-35616-42 (RD) |
| Lear 17 | 347707-1 | 250 cable seal - Org. | N/A | | | | | | | | | | | | | | | N/A |
| Lear 17 | 62336-1 | 280 Fastin-On female | 12094429 | E | E | E | | | | | | | | | | | | J-35616-4A (PU) |
| Lear 17 | 776491-1 | 150 round female | J-38125-11A | | | 2 | A | C | | | | | | | | | | J-35616-66 (YE) |
| Lear 17 | 770678-1 | 130 cavity plug - Wht. | N/A | | | | | | | | | | | | | | | N/A |
| Lear 17 | 967652-1 | 480 cavity plug - Clr. | N/A | | | | | | | | | | | | | | | N/A |
| Lear 17 | 968072-2 | 480 PQ female | 12031876-1 | | | | C | C | A | | | | | | | | | J-35616-40 (BU) |
| Lear 17 | 968075-5 | 280 MPQ female sealed | 12031876-1 | | | | | | 2 | A | | | | | | | | J-35616-4A (PU) |
| Lear 17 | 968121-2 | 480 PQ female sealed | 12031876-1 | | | | C | C | | | | | | | | | | J-35616-40 (BU) |
| Lear 17 | 968122-2 | 480 PQ female sealed | 12031876-1 | | | | | | | 4 | | | | | | | | J-35616-40 (BU) |
| Lear 17 | 968074-5 | 280 MPQ female sealed | 12031876-1 | E | E | 2 | 2 | | | | | | | | | | | J-35616-4A (PU) |

Sumitomo - Electrical Systems

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | | |
|------------|-------------------------|---------------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 | |
| | | | | | | | | | | | | | | | | | | | |
| Sumitomo 6 | 7160-9465 | 230 TS series cavity plug - Blk. | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0347 | 480 TS series cable seal - Dk. Grn. | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0348 | 280 cable seal - Gray | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0349 | 150 cable seal - Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0356 | 480 TS series cable seal - Dk. Blue | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0395 | 230 TS series cable seal - Dk. Grn. | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0547 | .64 cable seal - Orn. | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0796 | .64mm TS series cable seal - Orn. | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0797 | .64mm TS series cavity plug - Gray | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 7165-0815 | .64mm TS series cable seal - Dk. Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Sumitomo 6 | 8100-0460 | 150 TS series female sealed | 15315247 | E | E | | | | | | | | | | | | | | J-38616-2A (GY) |
| Sumitomo 6 | 8100-0461 | 150 TS series female sealed | 15315247 | E | E | E | 2 | | | | | | | | | | | | J-38616-2A (GY) |
| Sumitomo 6 | 8100-0468 | 480 TS series female sealed | 12094430 | | | | | F | F | | | | | | | | | | J-38616-40 (BU) |
| Sumitomo 6 | 8100-0594 | 150 TS series female sealed | 15315247 | E | E | E | 2 | | | | | | | | | | | | J-38616-2A (GY) |
| Sumitomo 6 | 8100-1466 | .64 DL series female sealed | 15315247 | 7 | 8 | | | | | | | | | | | | | | J-35616-64A (L-BU) |
| Sumitomo 6 | 8100-1467 | .64 DL series female sealed | 15315247 | | | 8 | 8 | | | | | | | | | | | | J-35616-64A (L-BU) |
| Sumitomo 6 | 8100-1710 | 100 DL series female | 15315247 | E | E | | | | | | | | | | | | | | J-38616-16 (L-GN) |
| Sumitomo 6 | 8100-2493 | 800 TS series female | 15315247 | | | | | A | F | | | | | | | | | | J-35616-44 (YE) |
| Sumitomo 6 | 8100-2512 | 100 DL series male | 15315247 | E | E | | | | | | | | | | | | | | J-38616-17 (L-GN) |
| Sumitomo 6 | 8230-4040 | 630 HM series male | 12094430 | C | C | C | C | A | A | | | | | | | | | | J-35616-43 (RD) |
| Sumitomo 6 | 8230-4282 | 150 MT series male | 12094429 | E | E | E | C | | | | | | | | | | | | J-35616-3 (GY) |
| Sumitomo 6 | 8240-4140 | 630 HM series female | 15315247 | C | C | C | C | A | A | | | | | | | | | | J-35616-42 (RD) |
| Sumitomo 6 | 8240-4422 | 150 MT series female | 15315247 | E | E | E | E | C | C | | | | | | | | | | J-35616-2A (GY) |

Sumitomo - Electrical Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | Insulation Crimp | | | | | | | Test Probe | | | | | | | | |
|-------------|-------------------------|-----------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|------------|---|---|---|---|---|-----------------|--------------------|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sumitomo 22 | 54001004 | 630 APEX female | 12094429 | | | | | | | | | | | | | | | | | | | | 1 | J-35616-42 (RD) | | |
| Sumitomo 22 | 54001202 | 280 APEX female | 12094429 | | | | | | | | | | | | | | | | | | | | D | J-35616-4A (PU) | | |
| Sumitomo 22 | 54001807 | 280 APEX female | 12094429 | | | 2 | | | | | | | | | | | | 4 | | | | | | | J-35616-4A (PU) | |
| Sumitomo 22 | 8100-3426 | .64 US series female (gold) | 15315247 | J | | | | | | | | | | | | | | | J | | | | | | J-35616-64A (L-BU) | |
| Sumitomo 22 | 8100-3427 | .64 US series female (gold) | 15315247 | | K | | | | | | | | | | | | | | K | | | | | | J-35616-64A (L-BU) | |
| Sumitomo 22 | 8100-3455 | .64 TS series female sealed | 15315247 | 7 | 8 | | | | | | | | | | | | | | 7 | 8 | | | | | J-35616-64A (L-BU) | |
| Sumitomo 22 | 8100-4339 | 150 female | 15315247 | E | E | | | | | | | | | | | | | | C | C | | | | | J-38616-2A (GY) | |
| Sumitomo 22 | 8100-4443 | 280 US series female | 15315247 | E | 2 | 2 | C | | | | | | | | | | | | A | A | A | D | | | J-35616-3 (GY) | |
| Sumitomo 22 | 8100-4444 | 280 US series female | 15315247 | E | 2 | 2 | C | | | | | | | | | | | | A | A | A | D | | | J-35616-3 (GY) | |
| Sumitomo 22 | 8100-4445 | 280 US series female | 15315247 | | | | 4 | F | 4 | F | F | | | | | | | | | | | 4 | D | D | J-35616-3 (GY) | |
| Sumitomo 22 | 8240-0127 | 150 US series female | 15315247 | E | E | C | | | | | | | | | | | | | C | C | A | | | | J-35616-2A (GY) | |
| Sumitomo 22 | 8240-0128 | 150 US series female | 15315247 | E | E | C | | | | | | | | | | | | | C | C | A | | | | J-35616-2A (GY) | |
| Sumitomo 22 | 8240-4412 | 150 MT series female | 15315247 | E | E | | | | | | | | | | | | | | C | C | | | | | J-38616-2A (GY) | |
| Sumitomo 22 | 8240-4652 | 150 MT series female | 15315247 | | | | 2 | 2 | | | | | | | | | | | | | | 4 | 4 | | J-38616-2A (GY) | |
| Sumitomo 22 | 8240-4862 | 220 HX series female sealed | 15315247 | E | E | | | | | | | | | | | | | | | | | | | | J-35616-18 (BK) | |
| Sumitomo 22 | 8240-4882 | 220 TS series female | 15315247 | E | E | | | | | | | | | | | | | | C | C | | | | | J-35616-18 (BK) | |
| Sumitomo 22 | 8240-4892 | 220 TS series female | 15315247 | E | E | | | | | | | | | | | | | | | | | C | C | 4 | | J-35616-18 (BK) |
| Sumitomo 22 | 8240-4942 | 220 TS series female | 15315247 | | | | 2 | | | | | | | | | | | | | | | | | 1 | | J-35616-18 (BK) |
| Sumitomo 22 | 8240-4992 | 220 DL series female sealed | 15315247 | | | | E | E | | | | | | | | | | | | | | | 1 | 1 | | J-35616-18 (BK) |
| Sumitomo 22 | 54001400 | 280 APEX female | 12094429 | | | | | | | | | | | | | | | | | | | | | D | | J-35616-4A (PU) |
| Sumitomo 22 | 54001800 | 280 APEX female | 12094429 | | | | 2 | | | | | | | | | | | | | | | | | | 4 | J-35616-4A (PU) |

Yazaki - Automotive Systems

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|----------|-------------------------|--------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | E | E | E | E | E | E | E | C | C | C | A | A | | A | A |
| Yazaki 9 | 7114-4100-08 | 150 system male | 15315247 | E | E | | | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 9 | 7114-4102-08 | 150 system male sealed | 12094430 | E | E | | | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 9 | 7114-4103-08 | 150 system male sealed | 12094430 | | E | E | C | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 9 | 7114-4101-08 | 150 system male | 15315247 | | E | C | C | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 9 | 7114-4110-02 | 280 system male | 12094430 | E | E | | | | | | | | | | | | | J-35616-5 (PU) |
| Yazaki 9 | 7114-4111-02 | 280 system male | 12094430 | | E | C | | | | | | | | | | | | J-35616-5 (PU) |
| Yazaki 9 | 7114-4112-02 | 280 system male | 12094430 | | | | C | C | | | | | | | | | | J-35616-5 (PU) |
| Yazaki 9 | 7114-4120-02 | 630 system male | 12094430 | E | E | E | | | | | | | | | | | | J-35616-43 (RD) |
| Yazaki 9 | 7114-4121-02 | 630 system male | 12094430 | | | | C | | | | | | | | | | | J-35616-43 (RD) |
| Yazaki 9 | 7114-4122-02 | 630 system male | 12094430 | | | | | | A | D | | | | | | | | J-35616-43 (RD) |
| Yazaki 9 | 7114-4150-02 | 280 system male sealed | 12094430 | E | E | | | | | | | | | | | | | J-35616-5 (PU) |
| Yazaki 9 | 7114-4151-02 | 280 system male sealed | 12094430 | | E | C | | | | | | | | | | | | J-35616-5 (PU) |
| Yazaki 9 | 7114-4152-02 | 280 system male sealed | 12094430 | | | | | 2 | A | | | | | | | | | J-35616-5 (PU) |
| Yazaki 9 | 7116-4100-08 | 150 system female | 12094430 | E | E | | | | | | | | | | | | | J-35616-2A (GY) |
| Yazaki 9 | 7116-4102-08 | 150 system female sealed | 12094430 | E | E | | | | | | | | | | | | | J-35616-2A (GY) |
| Yazaki 9 | 7116-4101-08 | 150 system female | 12094430 | | E | E | C | | | | | | | | | | | J-35616-2A (GY) |
| Yazaki 9 | 7116-4103-08 | 150 system female sealed | 12094430 | | E | E | | | | | | | | | | | | J-35616-2A (GY) |
| Yazaki 9 | 7116-4110-02 | 280 system female | 12094430 | E | E | | | | | | | | | | | | | J-35616-4A (PU) |
| Yazaki 9 | 7116-4111-02 | 280 system female | 12094430 | | E | C | | | | | | | | | | | | J-35616-4A (PU) |
| Yazaki 9 | 7116-4120-02 | 630 system female | 12094430 | | E | E | | | | | | | | | | | | J-35616-42 (RD) |
| Yazaki 9 | 7116-4150-02 | 280 system female sealed | 12094430 | E | E | | | | | | | | | | | | | J-35616-4A (PU) |
| Yazaki 9 | 7116-4151-02 | 280 system female sealed | 12094430 | | E | C | | | | | | | | | | | | J-35616-4A (PU) |
| Yazaki 9 | 7116-4152-02 | 280 system female sealed | 12094430 | | | | | 2 | A | | | | | | | | | J-35616-4A (PU) |
| Yazaki 9 | 7116-4112-02 | 280 YESC female | 12094430 | | | | | | | | | | | | | | | J-35616-4A (PU) |

Yazaki - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | Insulation Crimp | | | | | | | Test Probe | |
|-----------|-------------------------|--------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|------------|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | | |
| | | | | E | E | E | E | C | E | | C | C | C | A | A | | | | |
| Yazaki 10 | 7114-1470 | 180 S-type male | 15315247 | E | E | E | | | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 10 | 7114-1475 | 180 S-type male | 15315247 | | | E | C | | | | | A | A | | | | | | J-35616-3 (GY) |
| Yazaki 10 | 7114-2875 | 630 M-type male | 12094430 | E | E | | | | | | | B | G | | | | | | J-35616-43 (RD) |
| Yazaki 10 | 7114-2876 | 630 M-type male | 12094430 | | | C | C | 4 | | | | B | B | G | | | | | J-35616-43 (RD) |
| Yazaki 10 | 7114-2877 | 630 M-type male | 12094430 | | | | | | F | | | | | | G | | | | J-35616-43 (RD) |
| Yazaki 10 | 7114-4020 | 220 090-II male | 15315247 | E | E | | | | | | | C | C | | | | | | J-35616-19 (BK) |
| Yazaki 10 | 7114-4021 | 220 090-II male | 15315247 | | | E | 2 | | | | A | A | | | | | | | J-35616-19 (BK) |
| Yazaki 10 | 7114-4022 | 220 090-II male | 15315247 | | | | | 4 | | | | | | A | | | | | J-35616-19 (BK) |
| Yazaki 10 | 7114-4140-02 | 630 system male sealed | 12094430 | E | E | E | C | | | | | | 5 | 5 | 5 | | | | J-35616-43 (RD) |
| Yazaki 10 | 7114-4141-02 | 630 system male sealed | 12094430 | | | | | 4 | | | | | | | | 3 | | | J-35616-43 (RD) |
| Yazaki 10 | 7114-4142-02 | 630 system male sealed | 12094430 | E | E | E | | | A | D | | | | | | 3 | 3 | | J-35616-43 (RD) |
| Yazaki 10 | 7116-1470 | 180 Y-type female | 15315247 | E | E | E | | | | | | C | C | C | | | | | J-35616-3 (GY) |
| Yazaki 10 | 7116-1473 | 180 S-type female | 15315247 | E | E | E | | | | | | C | C | C | | | | | J-35616-3 (GY) |
| Yazaki 10 | 7116-1474 | 180 S-type female | 15315247 | | | | E | C | | | | | | A | A | | | | J-35616-3 (GY) |
| Yazaki 10 | 7116-2875 | 630 M-type female | 12094430 | E | E | | | | | | B | G | | | | | | | J-35616-42 (RD) |
| Yazaki 10 | 7116-2876 | 630 M-type female | 12094430 | | | C | C | 4 | | | | | | B | G | | | | J-35616-42 (RD) |
| Yazaki 10 | 7116-2877 | 630 M-type female | 12094430 | | | | | | F | | | | | | | G | | | J-35616-42 (RD) |
| Yazaki 10 | 7116-3250 | 950 L-type female | 12094430 | | | | | | | G | | | | | | | 3 | | J-35616-22 (RD) |
| Yazaki 10 | 7116-3251 | 950 L-type female | 12094430 | | | | | | F | | | | | | | | 3 | | J-35616-22 (RD) |
| Yazaki 10 | 7116-4140-02 | 630 system female sealed | 12094430 | E | E | E | C | | | | | | 5 | 5 | 5 | | | | J-35616-42 (RD) |
| Yazaki 10 | 7116-4141-02 | 630 system female sealed | 12094430 | | | | | 4 | | | | | | | | 3 | | | J-35616-42 (RD) |
| Yazaki 10 | 7116-4142-02 | 630 system female sealed | 12094430 | | | | | | A | D | | | | | | | 3 | 3 | J-35616-42 (RD) |
| Yazaki 10 | 7116-4121-02 | 630 system female | 12094430 | | | | | C | | | | | | B | | | | | J-35616-42 (RD) |
| Yazaki 10 | 7116-4122-02 | 630 system female | 12094430 | | | | | | A | D | | | | | | B | G | | J-35616-42 (RD) |

Yazaki - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | | Insulation Crimp | | | | | | | Test Probe | |
|-----------|-------------------------|--------------------------|-----------------------|------------|-----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|------------|-----------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | | |
| | | | | | | | | | | | | | | | | | | | |
| Yazaki 11 | 7114-1170 | 220 type male | 15315247 | E | | | | | | | | | | | | | | | J-35616-19 (BK) |
| Yazaki 11 | 7114-1238 | 280 S-type male | 12094430 | E | E | | | | | | | | | | | | | | J-35616-5 (PU) |
| Yazaki 11 | 7114-1239 | 280 S-type male | 12094430 | | | C | C | A | | | | | | | B | B | | | J-35616-5 (PU) |
| Yazaki 11 | 7114-4027 | 220 090-II male sealed | 15315247 | | | | | 2 | | | | | | | | 5 | | | J-35616-19 (BK) |
| Yazaki 11 | 7114-4025 | 220 090-II male sealed | 15315247 | E | E | | | | | | | | | | | | | | J-35616-19 (BK) |
| Yazaki 11 | 7114-4026 | 220 090-II male sealed | 15315247 | | | E | E | | | | | | | | | | | | J-35616-19 (BK) |
| Yazaki 11 | 7114-4031 | 500 187-type male | 12094430 | E | E | C | C | | | | | | | | A | A | | | J-35616-3 (GY) |
| Yazaki 11 | 7114-4032 | 500 187-type male | 12094430 | | | | | 4 | A | | | | | | | | B | G | J-35616-3 (GY) |
| Yazaki 11 | 7114-6041 | 800 312-type male | 12094430 | | | | | A | A | | | | | | | | | | J-35616-45 (YE) |
| Yazaki 11 | 7114-6042 | 800 312-type male | 12094430 | | | | | | | | | | | | | | | | J-35616-45 (YE) |
| Yazaki 11 | 7116-1180 | 220 type female | 15315247 | E | E | | | | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-1181 | 220 type female | 15315247 | | | E | E | | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-1342 | 280 S-type female | 12094430 | E | E | | | | | | | | | | | | | | J-35616-4A (PU) |
| Yazaki 11 | 7116-1420 | 220 female sealed | 15315247 | E | E | | | | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-4020 | 220 090-II female | 15315247 | E | E | | | | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-4021 | 220 090-II female | 15315247 | | | E | E | 2 | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-4022 | 220 090-II female | 15315247 | | | | | 4 | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-4027 | 220 090-II female sealed | 15313892 | | | | | 2 | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-4025 | 220 090-II female sealed | 15313892 | E | E | | | | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-4026 | 220 090-II female sealed | 15313892 | | | E | E | | | | | | | | | | | | J-35616-18 (BK) |
| Yazaki 11 | 7116-4031 | 500 187-type female | 12094430 | E | E | C | C | | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 11 | 7116-4032 | 500 187-type female | 12094430 | | | | | 4 | A | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 11 | 7116-6041 | 800 312-type female | 12094430 | | | | | A | A | | | | | | | | | | J-35616-44 (YE) |
| Yazaki 11 | 7116-6042 | 800 312-type female | 12094430 | | | | | | | | | | | | | | | | J-35616-44 (YE) |

Yazaki - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|-----------|-------------------------|----------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|-------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | | | | | | | | | | | | | | | |
| Yazaki 12 | 1 0800 444522 | 280 SILK cable seal - Blu. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 12 | 2 2124 472200 | 150 LKS female sealed | 12014012-1 | E | E | E | | | | | | | | | | | | J-35616-66 (YE) |
| Yazaki 12 | 7114-1467-02 | 100 R-type male sealed | 15315247 | E | E | | | | | | | | | | | | | J-35616-17 (L-GN) |
| Yazaki 12 | 7114-1468-02 | 100 R-type male sealed | 15315247 | | E | E | | | | | | | | | | | | J-35616-17 (L-GN) |
| Yazaki 12 | 7114-1471 | 180 S type male sealed | 12094429 | E | E | E | | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 12 | 7114-1472 | 180 S type male sealed | 12094429 | | | | 2 | C | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 12 | 7114-1680-02 | 130 S-type male sealed | 15315247 | E | E | E | | | | | | | | | | | | J-35616-13 (BU) |
| Yazaki 12 | 7116-1343 | 280 S-type female | 12094430 | | | | C | C | C | | | | | | | | | J-35616-4A (PU) |
| Yazaki 12 | 7116-1471 | 180 S-type female sealed | 12094429 | E | E | E | | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 12 | 7116-1472 | 180 S-type female sealed | 12094429 | | | | | | | | | | | | | | | J-35616-3 (GY) |
| Yazaki 12 | 7116-1557-08 | 280 D-type female sealed | 12094429 | E | E | E | | | | | | | | | | | | J-35616-4A (PU) |
| Yazaki 12 | 7116-1558-08 | 280 D-type female sealed | 12094429 | | | | | | | | | | | | | | | J-35616-4A (PU) |
| Yazaki 12 | 7116-1680-02 | 130 S-type female sealed | 15315247 | E | E | E | | | | | | | | | | | | J-35616-12 (BU) |
| Yazaki 12 | 7116-1767-08 | 130 R-type female sealed | 15315247 | E | E | | | | | | | | | | | | | J-35616-12 (BU) |
| Yazaki 12 | 7116-1768-08 | 130 R-type female sealed | 15315247 | | | | | | | | | | | | | | | J-35616-12 (BU) |
| Yazaki 12 | 7116-2090 | 630 CN-type female | 12094430 | | | | C | C | C | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2092 | 630 CN-type female | 12094430 | | | | | | | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2095 | 630 CN-type female | 12094430 | C | C | | | | | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2640 | 630 CN-type female | 12094430 | C | C | | | | | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2640-02 | 630 CN-type female | 12094430 | C | C | | | | | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2641 | 630 CN-type female | 12094430 | | | | C | C | C | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2641-02 | 630 CN-type female | 12094430 | | | | C | C | C | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2642 | 630 CN-type female | 12094430 | | | | | | | | | | | | | | | J-35616-42 (RD) |
| Yazaki 12 | 7116-2642-02 | 630 CN-type female | 12094430 | | | | | | | | | | | | | | | J-35616-42 (RD) |

Yazaki - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | | |
|-----------|-------------------------|--------------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|-----|-----|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 | |
| | | | | | | | | | | | | | | | | | | | |
| Yazaki 13 | 7158-3031-90 | 150 LKS cable seal - Blu. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-3646 | 220 cable seal - Gry. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-3852 | 480 cable seal - Blk. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-3891 | 280 cable seal - Blk. Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-3920-40 | 100 cable seal - Gry. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-3950-80 | 120 cable seal - Org. Blk. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-3976-60 | 100 cable seal - Lt. Grn. Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-3977-50 | 100 cable seal - Pink Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-7811-80 | 180 cable seal - Org. Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-7812 | 180 cable seal - Blk. Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7157-7935 | 280 cable seal - Org. Blk. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3006-90 | 220 cable seal - Blu. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3007-10 | 220 cable seal - Gry. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3008-80 | 220 cable seal - Brn. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3030-50 | 150 cable seal - Red | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3031-90 | 150 cable seal - Blu. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3081-50 | 630 cable seal - Red | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3082-90 | 630 cable seal - Blu. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3083 | 630 cable seal - Blk. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3111-60 | 280 cable seal - Grn. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3112-70 | 280 cable seal - Lt. Org. | N/A | | | | | | | | | | | | | | | | N/A |
| Yazaki 13 | 7158-3113-40 | 280 cable seal - Wht. | N/A | | | | | | | | | | | | | | | | N/A |

Yazaki - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | Insulation Crimp | | | | | Test Probe | | | | |
|-----------|-------------------------|----------------------------|-----------------------|------------|-----|-----|-----|-----|------------------|-----|-----|-----|-----|------------|-----|-----|--------------------|-----|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | | 1.0 | 2.0 | 3.0 | 5.0 |
| | | | | E | C | C | C | C | | | A | A | A | | A | | | |
| Yazaki 14 | 7114-1050 | 280 PA-type male | 12094430 | | | | | | | | | | | | | | J-35616-5 (PU) | |
| Yazaki 14 | 7114-1257-02 | 130 050-type male | 15315247 | | | | | | | | | | | | | | J-35616-13 (BU) | |
| Yazaki 14 | 7114-3250 | 950 L-type male | 12094430 | | | | | | | | | | | | | | J-35616-21 (RD) | |
| Yazaki 14 | 7114-3251 | 950 L-type male | 12094430 | | | | | | | | | | | | | | J-35616-21 (RD) | |
| Yazaki 14 | 7114-4036 | 500 187-type male sealed | 12094430 | | | | | | | | | | | | | | J-35616-3 (GY) | |
| Yazaki 14 | 7114-4037 | 500 187-type male sealed | 12094430 | | | | | | | | | | | | | | J-35616-3 (GY) | |
| Yazaki 14 | 7114-4060-02 | 130 050-type male sealed | 15315247 | E | E | | | | | | | | | | | | J-35616-13 (BU) | |
| Yazaki 14 | 7114-4231-08 | .64 040-III type male | 15315247 | K | E | | | | | | | | | | | | J-35616-65A (L-BU) | |
| Yazaki 14 | 7114-4720-08 | .64 system male | 15315247 | J | J | | | | | | | | | | | | J-35616-65A (L-BU) | |
| Yazaki 14 | 7114-4721-02 | .64 system male | 15315247 | | | | | | | | | | | | | | J-35616-65A (L-BU) | |
| Yazaki 14 | 7114-6046 | 800 312-type male sealed | 12094430 | | | | | | | | | | | | | | J-35616-45 (YE) | |
| Yazaki 14 | 7114-6047 | 800 312-type male sealed | 12094430 | | | | | | | | | | | | | | J-35616-45 (YE) | |
| Yazaki 14 | 7116-1257-02 | 130 050-type female | 15315247 | E | E | | | | | | | | | | | | J-35616-12 (BU) | |
| Yazaki 14 | 7116-4035 | 500 187-type female | 12094430 | | | | | | | | | | | | | | J-35616-3 (GY) | |
| Yazaki 14 | 7116-4036 | 500 187-type female | 12094430 | | | | | | | | | | | | | | J-35616-3 (GY) | |
| Yazaki 14 | 7116-4037 | 500 187-type female | 12094430 | | | | | | | | | | | | | | J-35616-3 (GY) | |
| Yazaki 14 | 7116-4060-02 | 130 050-type female sealed | 15315247 | E | E | | | | | | | | | | | | J-35616-12 (BU) | |
| Yazaki 14 | 7116-4231-08 | .64 040-III type female | 15315247 | K | E | | | | | | | | | | | | J-35616-64A (L-BU) | |
| Yazaki 14 | 7116-4618-02 | .64 Kaizen Female terminal | 15315247 | J | J | | | | | | | | | | | | J-35616-64A (L-BU) | |
| Yazaki 14 | 7116-4720-02 | .64 system female | 15315247 | H | J | | | | | | | | | | | | J-35616-64A (L-BU) | |
| Yazaki 14 | 7116-4721-02 | .64 system female | 15315247 | | | | | | | | | | | | | | J-35616-64A (L-BU) | |
| Yazaki 14 | 7116-6046 | 800 312-type female sealed | 12094430 | | | | | | | | | | | | | | J-35616-44 (YE) | |
| Yazaki 14 | 7116-6047 | 800 312-type female sealed | 12094430 | | | | | | | | | | | | | | J-35616-44 (YE) | |

Yazaki - Automotive Systems cont.

CRIMPING MATRIX

| Tray | Service Terminal Number | Description | Terminal Removal Tool | Core Crimp | | | | | | Insulation Crimp | | | | | | Test Probe | | |
|-----------|-------------------------|----------------------------|-----------------------|------------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|------------|-----|--------------------|
| | | | | .35 | 0.5 | 0.8 | 1.0 | 2.0 | 3.0 | 5.0 | .35 | 0.5 | 0.8 | 1.0 | 2.0 | | 3.0 | 5.0 |
| | | | | | | | | | | | | | | | | | | |
| Yazaki 15 | 1393457-5 | 280 cavity plug - Wht. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 1393458-1 | 280 cable seal - Blu. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 172749-2 | 630 cavity plug - Gry. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 173633-3 | 180 Multi-Lock male | 15315247 | E | E | E | 2 | | | | | 4 | 4 | A | A | | | J-35616-34 (YE) |
| Yazaki 15 | 1-929939-1 | Replaced with 4-964286-1 | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 1411558-2 | .64 ELO female | 12094429 | J | J | K | | | | | | J | J | K | | | | J-35616-64A (L-BU) |
| Yazaki 15 | 2-1411578-2 | .64 ELO female sealed | 12094429 | 7 | 7 | | | | | | | 7 | 7 | | | | | J-35616-64A (L-BU) |
| Yazaki 15 | 1-962915-3 | 280 JPT male sealed | J-38125-212 | | E | E | E | | | | | | 1 | 1 | 1 | | | J-35616-5 (PU) |
| Yazaki 15 | 175266-5 | 100 MLC female | 15315247 | J | K | K | E | | | | | J | K | K | 4 | | | J-35616-16 (L-GN) |
| Yazaki 15 | 1411593-1 | 280 ELO female sealed | 15315247 | | | E | E | | | | | | | 1 | 1 | | | J-35616-4A (PU) |
| Yazaki 15 | 828904-1 | 280 cable seal - Lt. Blu. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 828922-1 | 280 cavity plug - Clr. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 963143-1 | .64 cavity plug - Wht. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 963292-1 | 280 cable seal - Yel. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 963293-1 | 280 cable seal - Brn. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 928999-5 | .64 MQS female | 12094429 | H | J | K | | | | | | H | J | K | | | | J-35616-64A (L-BU) |
| Yazaki 15 | 4-964273-1 | 280 JPT female sealed | 12093647 | | | | E | C | C | | | | | 1 | 5 | 5 | | J-35616-4A (PU) |
| Yazaki 15 | 964280-2 | 280 JPT female | 12093647 | E | E | | | | | | | 2 | C | | | | | J-35616-4A (PU) |
| Yazaki 15 | 962885-5 | .64 MQS female sealed | 12094429 | 6 | 6 | 7 | | | | | | 6 | 6 | 7 | | | | J-35616-64A (L-BU) |
| Yazaki 15 | 967056-1 | .64 cavity plug - Lt. Blu. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 967067-1 | .64 cable seal - Grn. | N/A | | | | | | | | | | | | | | | N/A |
| Yazaki 15 | 967067-2 | .64 cable seal - Yel. | N/A | | | | | | | | | | | | | | | N/A |

NOTES

