

PREVOST

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ISO 9001 & ISO




**WARRANTY
BULLETIN**

Wb00-12

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|---|----------------------------------|
| DATE : OCTOBER 2000 | SECTION : 06 - Electrical |
| EXPIRATION: OCTOBER 2001 | |
| SUBJECT : WIRE 136A SPLICE WAT ERTIGHTNESS | |

APPLICATION

| Model | VIN | | | | | | | | | | | | |
|--|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| XL and XLII vehicles Equipped with the World Transmission Model Year : 1998 - 2000 |  <p>From 2PCL33499W1026494 up to 2PCW33498Y1027278 Incl.</p> <p>EXCEPT</p> <table> <tr> <td>2PCW33491Y1026991</td> <td>2PCW33407Y1027189</td> </tr> <tr> <td>2PCW33494Y1027018</td> <td>2PCW33408Y1027198</td> </tr> <tr> <td>2PCW33492Y1027065</td> <td>2PCY33491Y1027213</td> </tr> <tr> <td>2PCW33403Y1027108</td> <td>2PCW33496Y1027246</td> </tr> <tr> <td>2PCW33401Y1027110</td> <td>2PCW33495Y1027254</td> </tr> <tr> <td>2PCL33404Y1027024</td> <td>2PCW33492Y1027258</td> </tr> </table> | 2PCW33491Y1026991 | 2PCW33407Y1027189 | 2PCW33494Y1027018 | 2PCW33408Y1027198 | 2PCW33492Y1027065 | 2PCY33491Y1027213 | 2PCW33403Y1027108 | 2PCW33496Y1027246 | 2PCW33401Y1027110 | 2PCW33495Y1027254 | 2PCL33404Y1027024 | 2PCW33492Y1027258 |
| 2PCW33491Y1026991 | 2PCW33407Y1027189 | | | | | | | | | | | | |
| 2PCW33494Y1027018 | 2PCW33408Y1027198 | | | | | | | | | | | | |
| 2PCW33492Y1027065 | 2PCY33491Y1027213 | | | | | | | | | | | | |
| 2PCW33403Y1027108 | 2PCW33496Y1027246 | | | | | | | | | | | | |
| 2PCW33401Y1027110 | 2PCW33495Y1027254 | | | | | | | | | | | | |
| 2PCL33404Y1027024 | 2PCW33492Y1027258 | | | | | | | | | | | | |

DESCRIPTION

Wire 136A splices before connecting into CV connector to the World transmission ECU. This splice may corrode over time therefore blocking electrical current to the ECU. The following instructions will protect this connection against moisture and corrosion.

MATERIAL

| Part No. | Description | Qty |
|----------|--------------------------------------|-----|
| 062490 | Shrink tubing, dual wall, 6 in. long | 1 |
| 562228 | Butt splice, 16-14 | 1 |

Note : Material can be obtained through regular channels.

PROCEDURE FOR XL VEHICLES ONLY:

Warning : Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

For XL vehicles whose VIN is between X-6904 and Y-7116, check the revision as explained below before going to step 1. For all other VINs, go directly to step 1.

- ? In the front service compartment, locate connector CV on the transmission ECU (see fig 1);
- ? Follow the cable up to the identification label, about 12 inches (300 mm) from the connector;
- ? Check if cable #064655 (45 foot vehicles) or #064660 (40 foot vehicles) is of revision "C" or "B";
- ? If the cable is of revision "C" there are no modifications necessary. If the revision is "B" or prior, follow the instructions below:
 1. Practice an incision in the outer shield of the cable, about 12 inches (300 mm) from the connector (see fig. 2). Be careful not to damage the wires inside the cable;
 2. Locate the splice, cut the wires at the splice;
 3. Insert the shrink tubing over the main wire and redo the splice by crimping then soldering the wires;
 4. Slide the dual wall shrink tubing over the splice and heat to shrink;
 5. Put back the wires in the shield and close with electrical tape (#680319). Attach cable off the floor using cable ties.

PROCEDURE FOR XLII VEHICLES ONLY:

Warning : Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

1. In the front service compartment, locate connector CV on the transmission ECU (see fig 1);
2. Practice an incision in the outer shield of the cable, 4 inches (100 mm) from the connector (see fig. 3). Be careful not to damage the wires inside the cable;
3. Locate the splice, cut the wires at the splice;
4. Insert the shrink tubing over the main wire and redo the splice by crimping then soldering the wires;
5. Slide the dual wall shrink tubing over the splice and heat to shrink;
6. Put back the wires in the shield and close with electrical tape (#680319). Attach cable off the floor using cable ties.

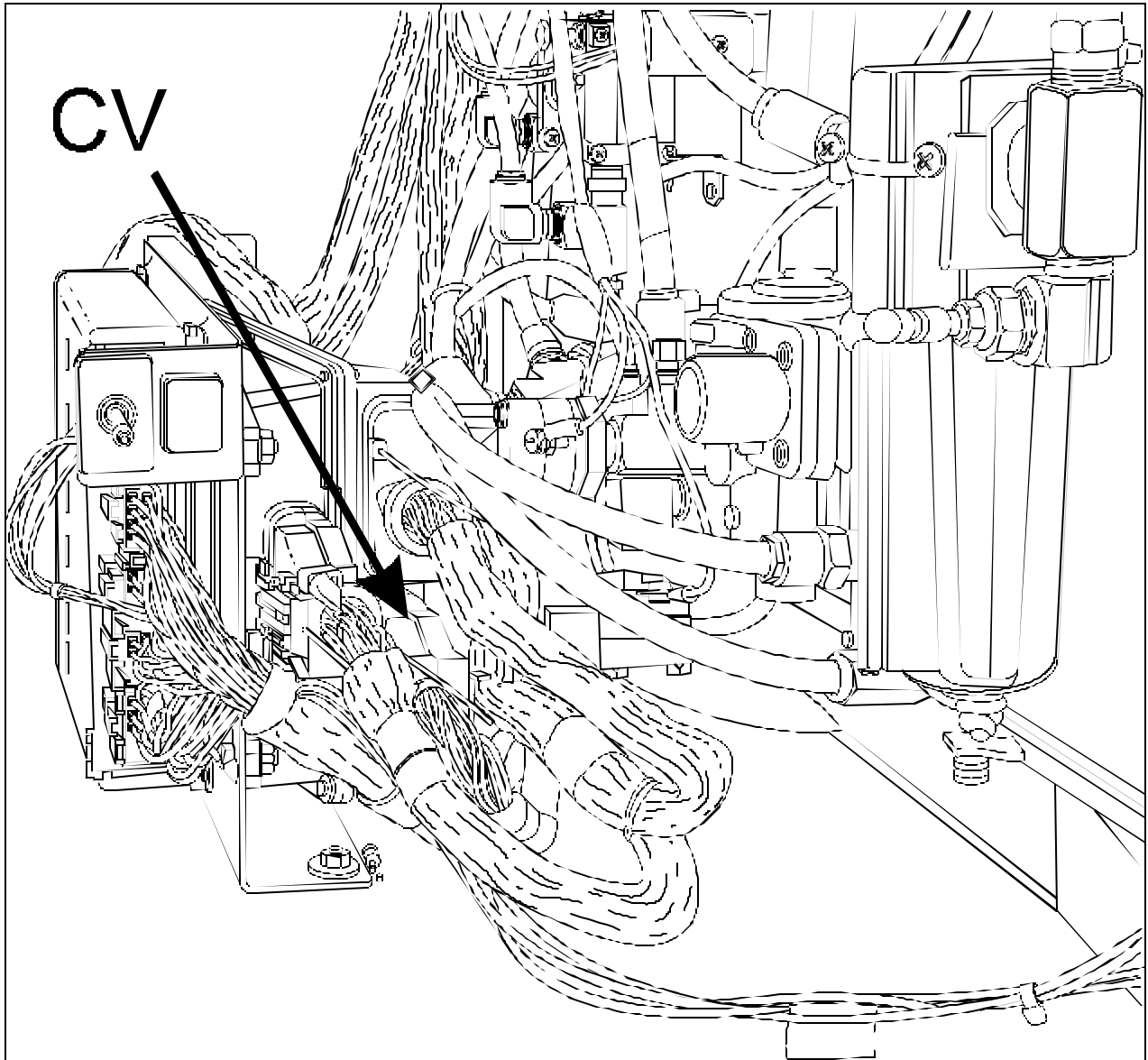


FIGURE 1: FRONT SERVICE COMPARTMENT (TYPICAL)

06394

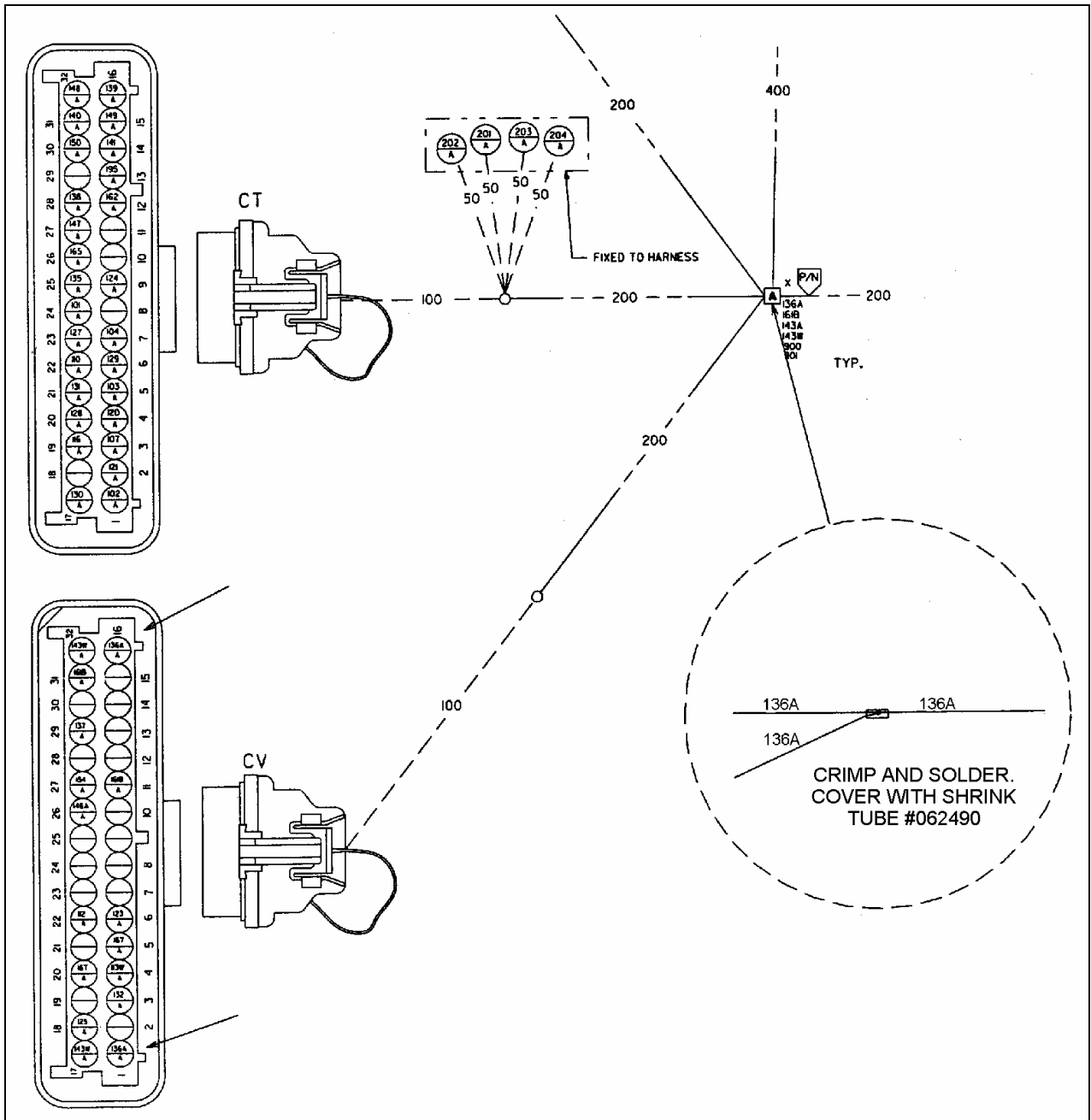


FIGURE 2: SCHEMATIC OF THE SPLICE IN WIRE 136A, CABLE #064660 OR #064655 (XL VEHICLES)

06452

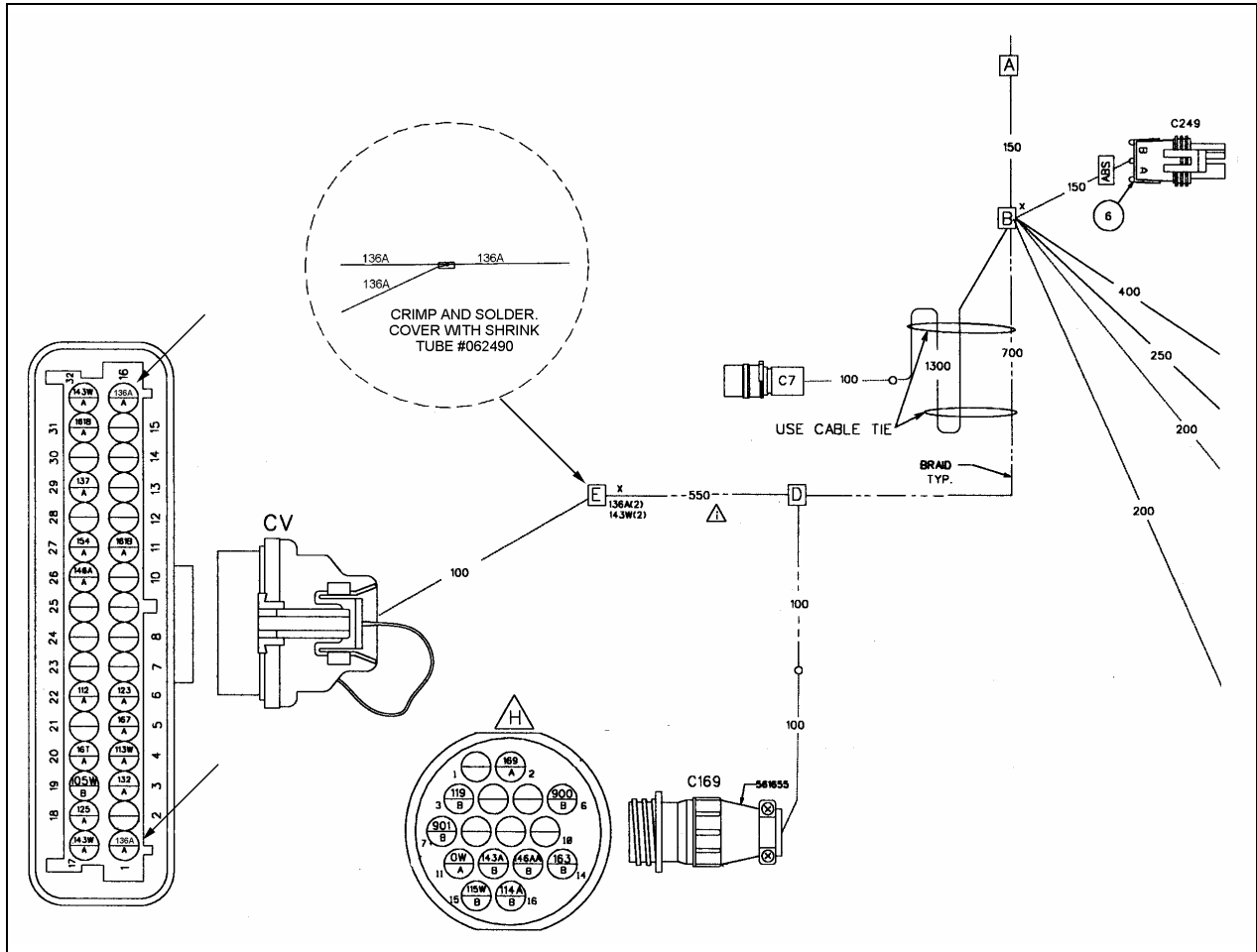


FIGURE 3: SCHEMATIC OF THE SPLICE IN WIRE 136A, CABLE #064777 (XLII VEHICLES)

06457

WARRANTY

This modification is covered by Prévost Car's normal warranty. We will reimburse you the parts and one quarter hour (0.25) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 00-12".

Parts / Waste disposal:

Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)