

PREVOST

WARRANTY BULLETIN

WB23-40

| | | | |
|-------------|---------------------------------|-----------|---------------|
| DATE : | January 2024 | SECTION : | 06 ELECTRICAL |
| EXPIRATION: | January 2026 | | |
| SUBJECT : | JUMPER ON CONNECTOR A175 | | |

First Release

01-17-2024

APPLICATION

| NOTICE TO SERVICE CENTERS | |
|--|--|
| <i>Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.</i> | |
| Model | VIN |
| H3-45 coaches Model Year: 2019 - 2023 | From 2PCH33497K <u>C720539</u> up to 2PCH3349X <u>PC721272</u> incl. |
| X3-45 coaches Model Year: 2019 - 2022 | From 2PCG3349XK <u>C736410</u> up to 2PCG33492 <u>NC736695</u> incl. |
| X3-45 coaches Model Year: 2019 - 2020 | From 4RKG33497K <u>9737655</u> up to 4RKG33492 <u>L9737743</u> incl. |
| <p>This bulletin does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery. The owners of the vehicles affected by this bulletin will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned.</p> | |

DESCRIPTION

On the vehicles affected by this bulletin add a jumper on connector A175.

MATERIAL

Order kit **WB23-40** which contains the following parts:

| Part No. | Description | Qty |
|----------|-----------------------------------|-----|
| 0610187 | Jumper Connector, Boost Regulator | 1 |

| |
|---|
| NOTE |
| <i>Material can be obtained through regular channels.</i> |

SAFETY PRECAUTIONS

- Eye protection should always be worn when working in a shop.
- Rules for Personal Protection Equipment should always be respected. Wear your PPE including but not limited to the following:



Safety First!



PROCEDURE



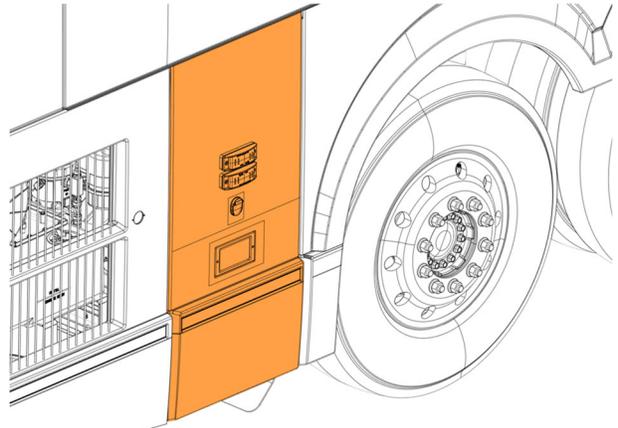
DANGER

Park vehicle safely, apply parking brake, stop the engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On the Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

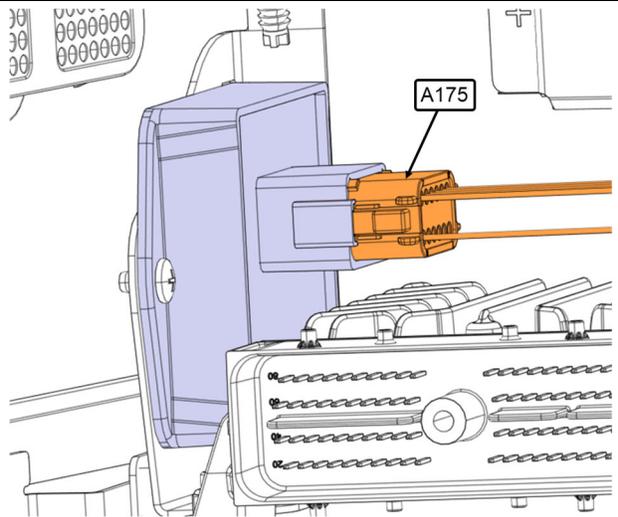
Lockout & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

H3-45

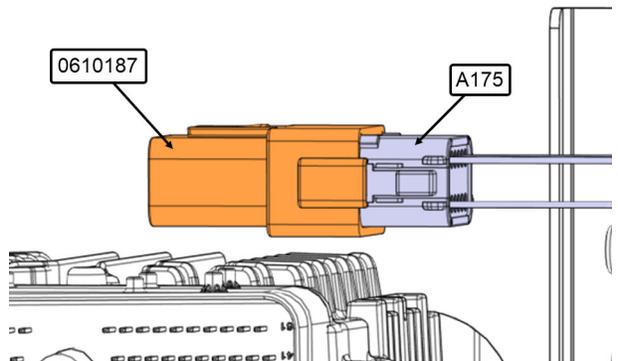
1. Open right rear service compartment.



2. Locate the boost regulator. You will find it next to the TCM.
3. Check that it is still connected.
 - If so, disconnect connector A175 from the controller. Then proceed to the next step.
 - If not, check whether connector A175 has jumper 0610187..



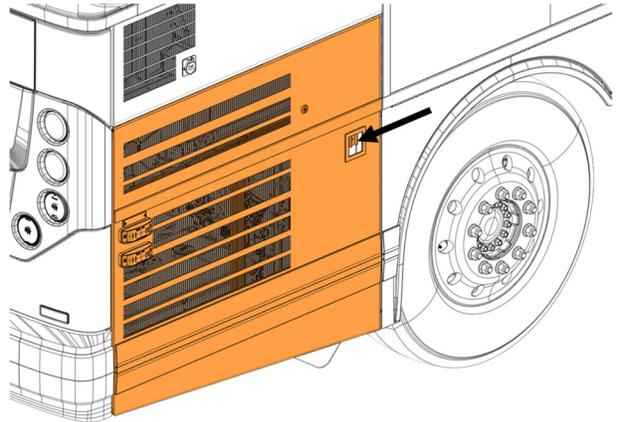
4. Connect jumper connector 0610187 to the harness, connector A175.



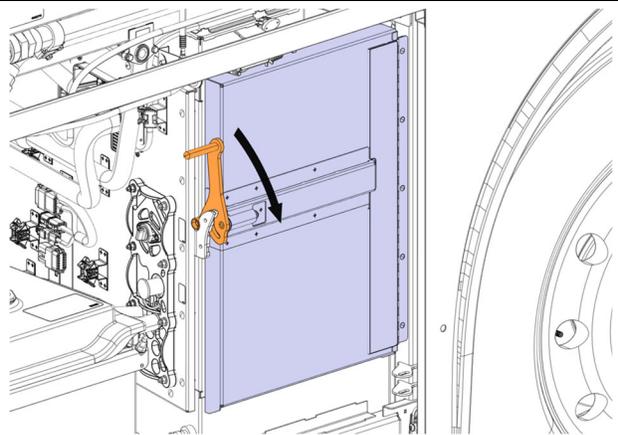
5. Confirm proper operation of the alternators.

X3-45

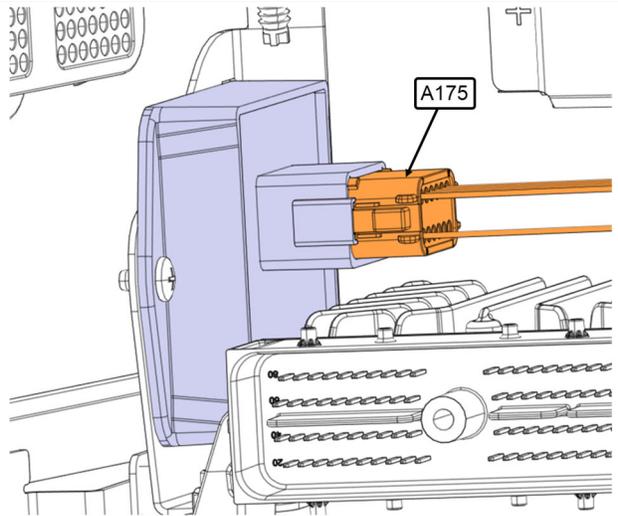
1. Open compressor door.



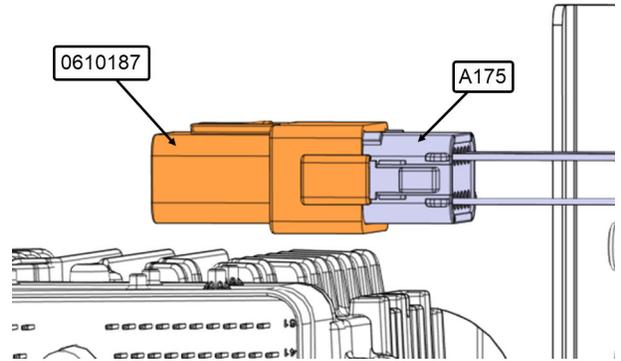
2. Open rear junction box.



3. Locate the boost regulator. You will find it next to the TCM.
4. Disconnect the connector A175 from regulator.



5. Connect jumper connector 0610187 to the harness, connector A175.



6. Confirm proper operation of the alternators.

PARTS / WASTE DISPOSAL

DO NOT RETURN THE REPLACED PARTS. Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)

WARRANTY

This modification is covered by Prevo's normal warranty. We will reimburse you the parts and ½ hour (0.5) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at www.prevo.com (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin WB23-40".

OTHER

| | |
|--------------|--------|
| VBC Bulletin | N/A |
| Fail Code | 06.20 |
| Defect Code | 09 |
| Syst. Cond | B |
| Causal Part | 560629 |

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