

Special Bulletin

SP19-09

Date	Expiration	Release	Page
01.2019	01.2020	1	1(3)

First Release

2019-01-30

JUMPER ON A175

Prevost vehicles

DESCRIPTION

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

MODEL YEAR(S) AND VEHICLES INVOLVED

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
X3-45 coaches Model Year : 2019	From 2PCG33494KC736404 up to 2PCG3349XKC736438 incl. And From 4RKG33495K9737590 up to 4RKG33497K9737610 incl.
This bulletin does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery.	

MATERIAL NEEDED

Use the following parts:

Part No.	Description	Qty
563613	Pin Housing 12 Cav, Deutsch DT.	1
563654	Secondary Lock	1
562286	Pin Terminal, Deutsch DT 18-16 AWG	3
-	Red wire #18 AWG	A/R

NOTE

Material can be obtained through regular channels.

PROCEDURE



DANGER

Park vehicle safely, apply parking brake, stop 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 Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Creating the jumper

1. Crimp pin terminals 562286 on both ends of an 18AWG red wire, about 3 inches long.
2. Crimp one pin terminal 562286 to the end of another short 18AWG red wire.
3. Splice the bare end of the wire to the middle of the first wire.
4. Seal the splice with heat shrink.
5. Insert terminals in cavities 8, 9 and 6 of connector housing 563613 as shown on Figure 1.
6. Insert secondary lock 563654.

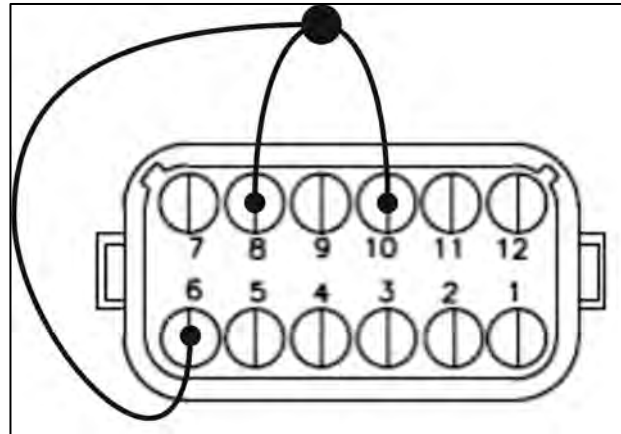


Figure 1

7. In the Main power compartment (RJB), locate the boost regulator. You will find it above the TCM.
8. Unplug the connector (A175).

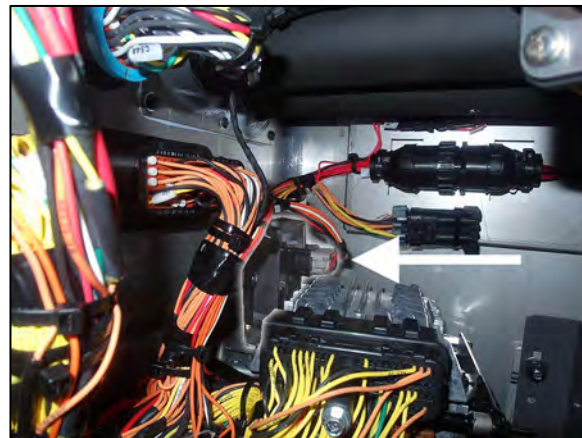


Figure 2

9. Connect the newly created jumper connector to the harness, connector A175.

10. Confirm proper operation of the alternators.

Date	Expiration	Release	Page
01.2019	01.2020	1	3(3)

PARTS / WASTE DISPOSAL

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

ESTIMATED TIME

The time required to perform this special bulletin is approximately 1/2 hour.

OTHER

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

Access all our Service Bulletins on
<http://techpub.prevestcar.com/en/>
or scan the QR-Code with your smart phone.



Prevest engages in a continuous program of testing and evaluating to provide the best possible product. Prevest, however, is not committed to, or liable for updating existing products.