

WARRANTY BULLETIN



WB25-17

DATE :	July 2025	SECTION :	16 SUSPENSION
EXPIRATION:	July 2027		
SUBJECT :	I-BEAM SUSPENSION RADIUS ROD NUTS REPLACEMENT		

First Release

07-09-2025

APPLICATION


NOTICE TO SERVICE CENTERS	
Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.	
Model	VIN
H3-45 coaches Model Year: 2024	<div>   </div> <p>2P9H33495RC001001 & From 2PCH33499RC722030 up to 2PCH33493RC722072 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.	

DESCRIPTION

On the vehicles affected by this bulletin replace the radius rod nuts of the I-beam suspension.

MATERIAL

Order kit **WB25-17** which contains the following parts:

Part No	Description	Qty
5001663	NUT HEX NYRT NX500 M20-2.5 CL 10 	4

Other parts that required. **Note that these parts are not covered by this bulletin:**

Part No.	Description	Qty
684420	TORQUE SEAL RED, 1 OZ	AR

NOTE

Material can be obtained through regular channels.

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



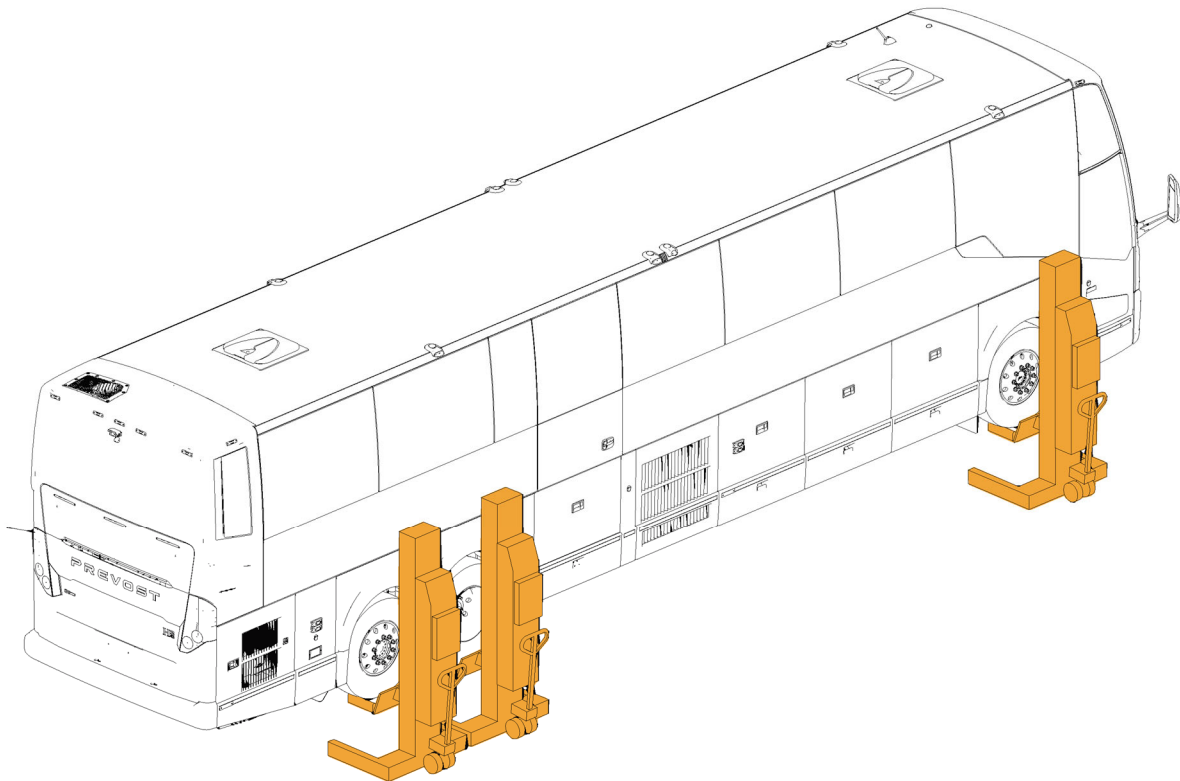
DANGER

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.

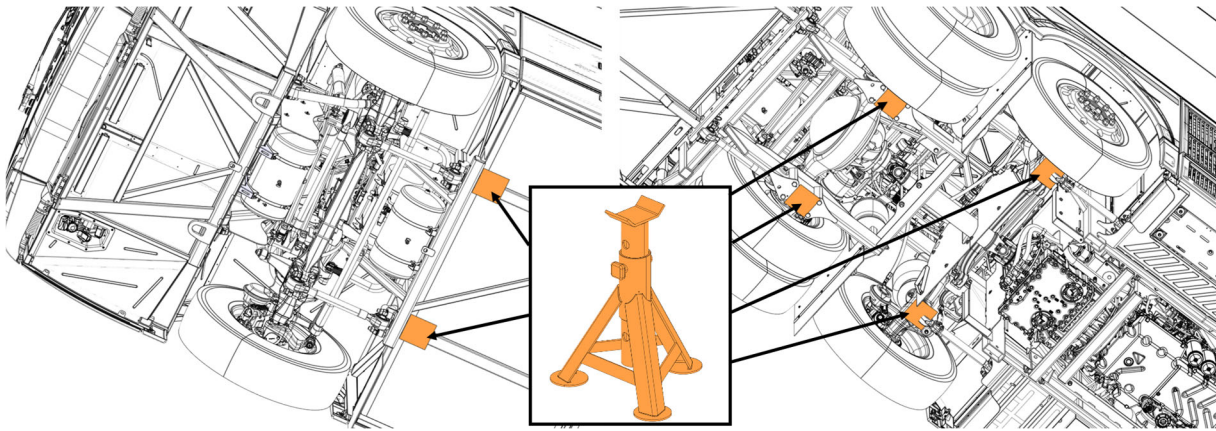
VEHICLE LIFTING

1. Insert the lifting equipment(6x).
2. When the lifting equipment has been inserted under the wheels, we recommend releasing the parking brake to allow the wheels to turn freely during the lift, to avoid stressing the wheel seals on the drive axle.
3. Lift the vehicle.



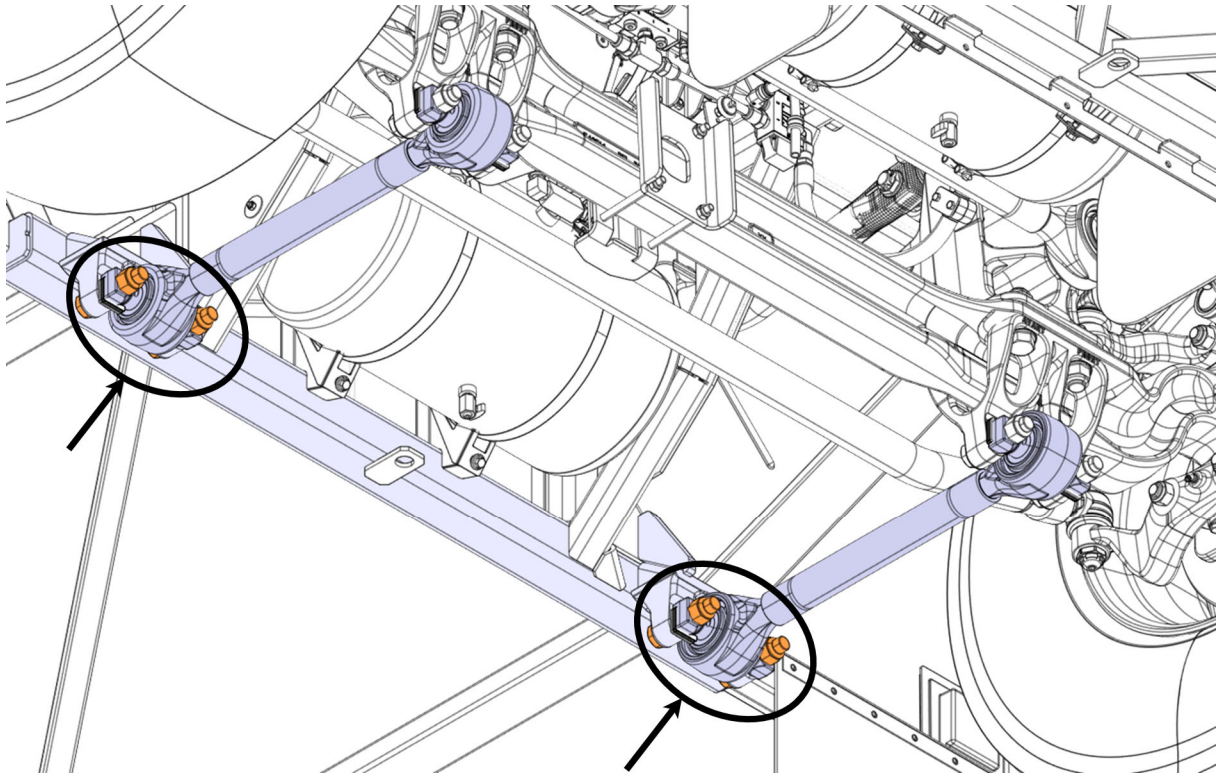
4. Secure the vehicle with six(6x) jack stands.

Refer to maintenance information MI18-18 for the jack stand capacity and location on the vehicle.

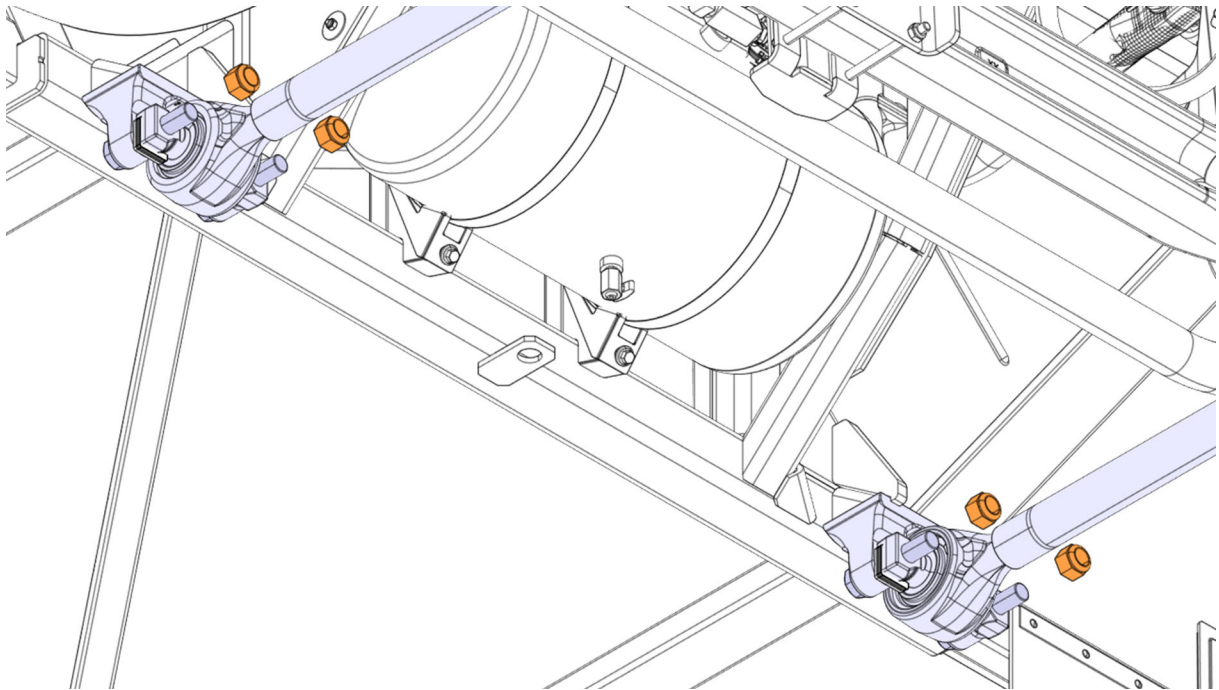


RADIUS ROD NUTS REPLACEMENT

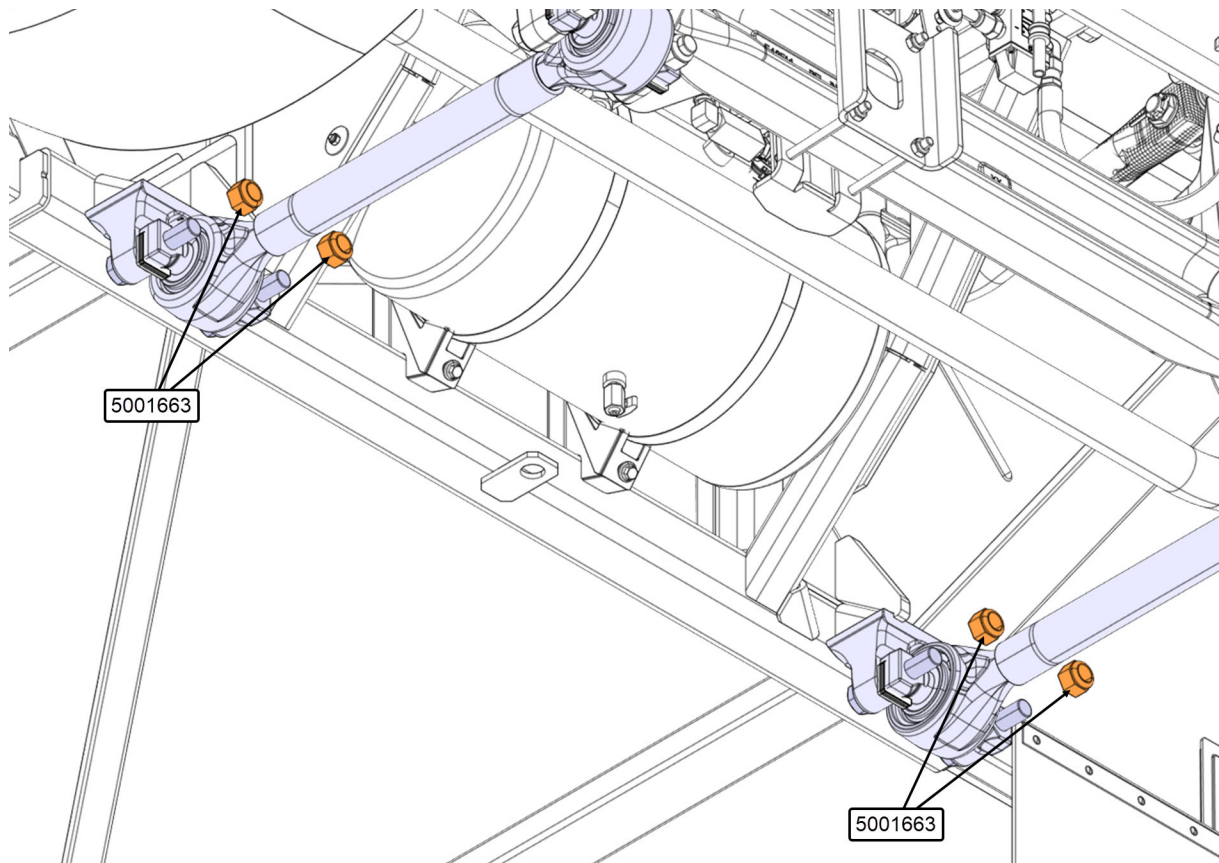
1. Locate the radius rod nuts



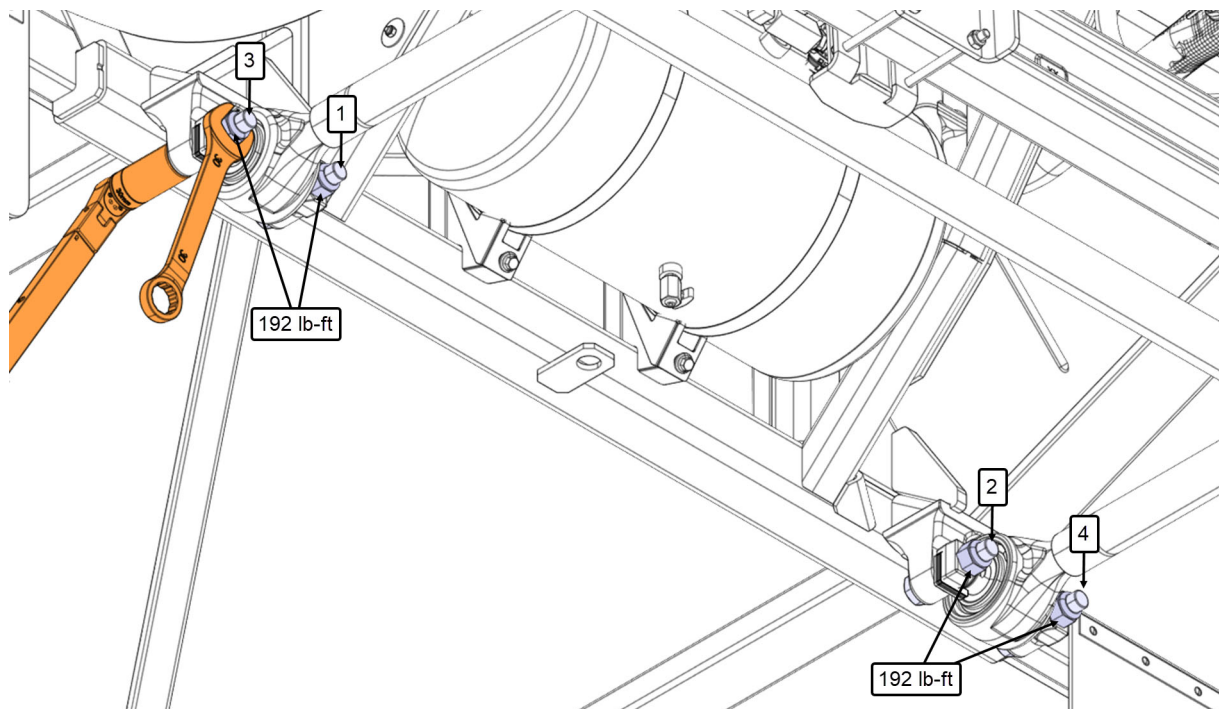
2. Remove and discard the nuts.



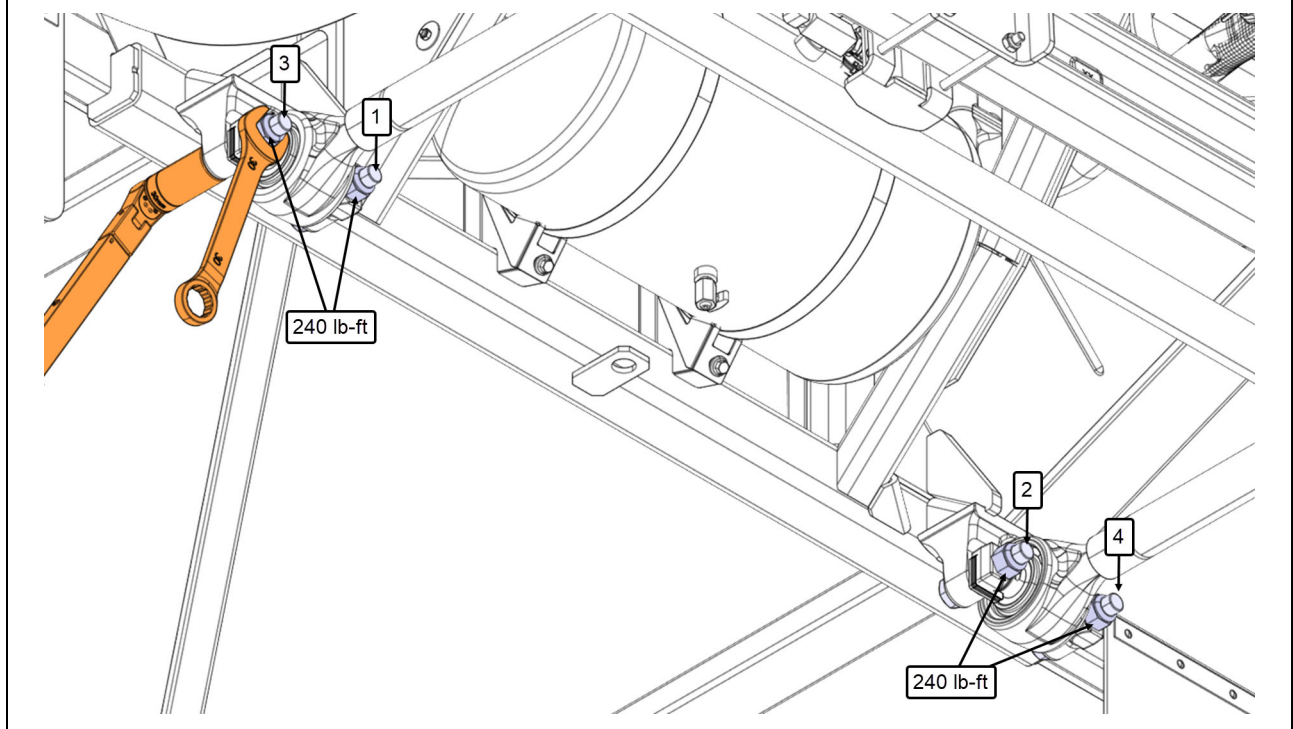
3. Install the new nuts 5001663.



4. Perform the pre-tightening with a torque of 192lb-ft tightening with the sequence 1 to 4.

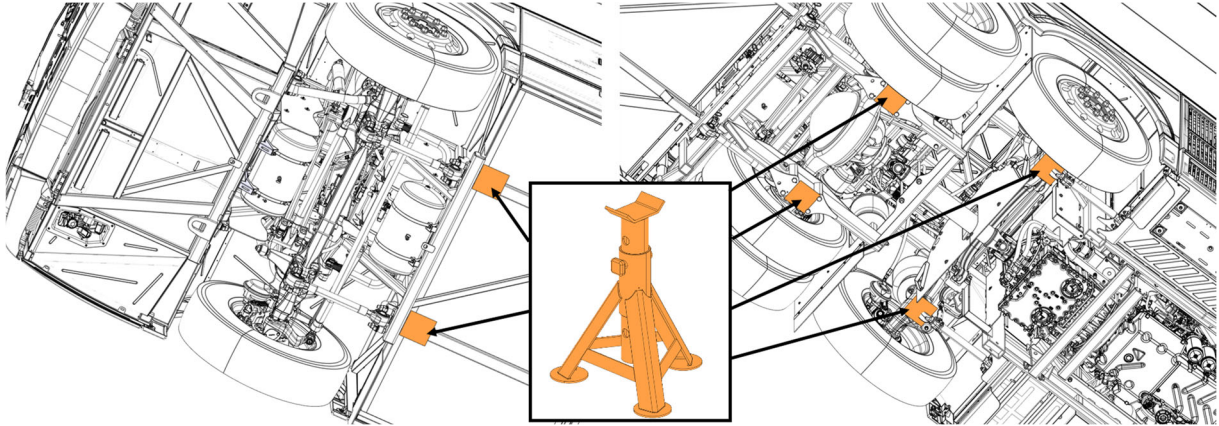


5. Perform the final tightening with a torque of 240lb-ft tightening with the sequence 1 to 4.

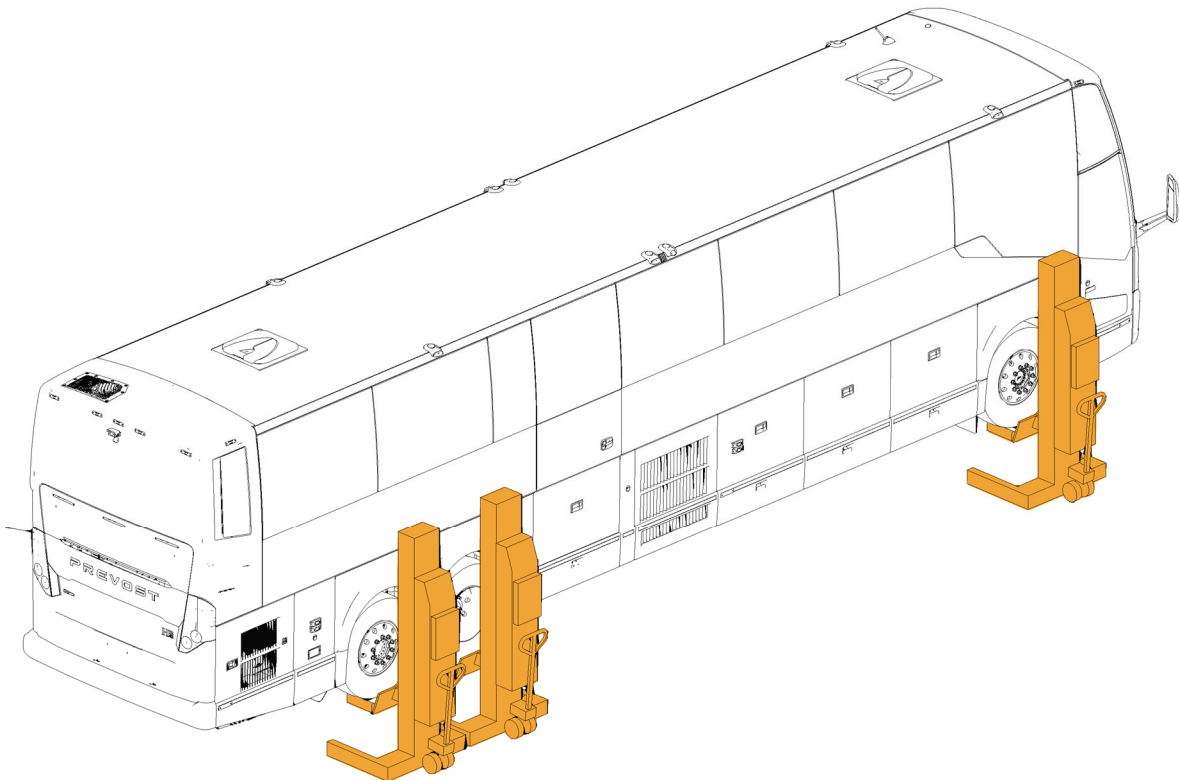


LOWER THE VEHICLE

1. Remove the six(6X) jack stands.



2. Lower the vehicle.
3. Apply parking brake.
4. Remove the lifting equipment(6x).



PARTS / WASTE DISPOSAL

All replaced parts must be returned to Prevost according to the Return Shipping Instructions available on <https://www.prevostcar.com/content/warranty-documents> for full reimbursement. A copy of the warranty claim form must be enclosed with the shipment.

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

WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you the parts and one hour (1.0) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at www.prevostcar.com (under Service \ Warranty section).

OTHER

VBC Bulletin	N/A
Fail Code	16.00
Defect Code	09
Syst. Cond	B
Causal Part	5001663

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



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prevost.techpub@volvo.com and type "ADD" in the subject
to receive warranty bulletins applicable to your vehicle(s) by e-mail.