



PREVOST

SAFETY RECALL

SR13-61

DATE :	NOVEMBER 2013	SECTION :	13 – Wheels & Tires
SUBJECT :	DOT Certification Plate for M455 Wide Base Single Tires		

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: 2006 - 2014	From 2PCH3349961010351 up to 2PCH33490EC712478 incl.**
X3-45 coaches Model Year: 2011 - 2014	From 2PCG33491BC735002 up to 2PCG33493EC735538 incl.**
XLII-45 coaches Model Year: 2005	Vehicle 2PCX3349551028579
H3-45 VIP motorhomes Model Year: 2008	Vehicles 2PCV334948C711292, 2PCV334958C711382 and 2PCV334928C711405
XLII-45 Entertainer Model Year: 2006 - 2011	From 2PCY3349361028974 up to 2PCYS3498BC729964 Incl.**
This Safety Recall 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 recall will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned.	

**** APPLICABLE ONLY TO VEHICLES FACTORY EQUIPPED WITH MICHELIN X ONE “SUPER SINGLE” 455/55 R22.5 TIRES ON THE DRIVE AXLE.**

DESCRIPTION

On vehicles affected by this recall, the DOT (Department of Transportation) certification plate displays an incorrect maximum cold inflation pressure for the Michelin 455/55 R22.5 type "X One Super Single" Wide Base Single Tires.

Specifically, the plate displays a maximum of 125psi (862kPa) instead of the 120psi (827kPa) specified by the manufacturer.

CORRECTIVE MEASURES

To ensure vehicle conformity, the DOT plates must be replaced and recovered by a certified Prevost Service Center. The vehicle tires cold inflation pressure must also be verified and lowered to the recommended manufacturer specification as required.

Contact your nearest Prevost Service Center to schedule an appointment and have this modification performed at your earliest convenience. Have in hand your vehicle identification number (VIN) and the safety recall number SR13-61.

A complete list of all Prevost Service Centers is available on www.prevostcar.com/network.

PROCEDURE (PLATE IDENTIFICATION)



DANGER

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. Locate the DOT plate installed in one of the following locations:
 - Driver seat back panel on H series vehicles (Fig.1).
 - At knee level on the left lateral control panel, X series vehicles (Fig.2).



Fig.1 DOT Certification Plate, H series vehicles



Fig.2 DOT Certification Plate, X series vehicles

2. On the DOT Certification plate, locate the following information (Fig.3).
 - Incorrect maximum inflation pressure on the drive axle (validation).
 - Vehicle identification number (VIN).

Maximum cold inflation pressure (incorrect information 125psi)

AXLES/ ESSIEUX	G.A.W.R. / P.N.B.E. KG (LBS)	TIRES/ PNEUS	RIMS/ JANTES	COLD INFLATION PRESS. / PRESS. A FROID KPA (PSI)	SINGLE OR DUAL SIMPLE OU DOUBLE
FRONT: AVANT:	7484 (16500)	365/70R22.5 (L)	22.5X10.5	655 (95)	S
INT: DIFF.:	9979 (22000)	455/55R22.5 (L)	22.5X14	862 (125)	S
REAR: TANDEM:	6214 (13700)	365/70R22.5 (L)	22.5X10.5	586 (85)	S

THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

VEHICLE IDENTIFICATION NO. NO. IDENTIFICATION VEHICULE

TYPE: BUS B/A #405421

Vehicle identification number (Serial or VIN number)

Fig.3 Typical DOT certification plate

3. Contact your nearest PrevoSt Service Center to proceed to the plate replacement (specify recall SR13-61). Each plate is individually serialized, the Service Center will need the complete vehicle identification number (VIN) to order the correct replacement plate (Fig.3). Allow 3 to 5 business days for delivery of the new plates.
4. On the vehicle drive axle, verify that the original equipment Michelin X One XDN2 "Super Single" tires are not inflated beyond the 120 cold psi recommended by the manufacturer (Fig.4 and 5 below).
5. Lower the tire pressure as required.



Fig.4 OEM Michelin "X One Super Single" wide base tire (455/55 R22.5).



Fig.5 Recommended maximum cold inflation pressure on the tire sidewall.



CAUTION

The maximum cold inflation pressure indicated on the DOT certification plate is only applicable to the factory installed (OEM) **Michelin X One XDN2** in size **455/55 R22.5**. These are the tires recommended for all Prevost vehicles equipped with wide base tires.

If the vehicle is equipped with different replacement tires or tires from a different manufacturer, refer to the **manufacturer specification** for the correct maximum cold inflation pressure.

FOR SERVICE CENTER USE ONLY - REPLACEMENT PROCEDURE

MATERIAL

Part No.	Description	Qty
See Instructions	DOT Certification Plate	1
504106 or equivalent	Rivet, Dome Head, 1/8" X 1/4" Aluminum	4

NOTE

Material can be obtained through regular channels at the **Ste-Foy Part Center**.

1. Order a *DOT certification plate* at the Prevost Part Center using the vehicle identification number (VIN).
2. Upon receipt of the new plate, validate the information below :
 - The vehicle identification number on the plate matches the vehicle number.
 - The plate type number (lower right corner) Fig.6 matches the old plate number (see below for exceptions).

Fig.6 Vehicle Identification Number and Plate number

NOTE: The two (2) following plates are now obsolete; a replacement plate will be substituted following the chart below.

Original Part #	Statuts	Replacement Part #
408303	Obsolete – DOT Certification Plate X3-45	405421
408342	Obsolete - DOT Certification Plate X3 VIP	408340

- The plates are fixed using rivets at each four corners (Fig.7). To remove them, drill the rivet with a drill bit slightly larger than the rivet body to remove the rivet head.



Fig.7 Rivets to be removed (4X).

- Remove the plate and push-out the rivets from the mounting holes with a small punch.
- Install the new plate using four (4) new 1/8" diam. rivets.

NOTE: The new plate must be installed at the original location.

NOTE: Do not discard the original plates, they must be handed to the Branch Manager.

PARTS DISPOSITION



IMPORTANT

Prevost Service Center : Be sure to return the original plates to - **Jeffrey R Gilchrist,** Regulatory Compliance Manager 35 Boul. Gagnon, Ste-Claire QC, Canada G0R 2V0
Phone 1-418-883-2888 ext. 6567 jeffrey.gilchrist@volvo.com

Please also fill-out the following progress monitoring chart [SR13-61 Follow-up](#) and include this information: plate replacement date, shipping date to the compliance manager, initials and postal tracking number

WARRANTY

This modification is covered by Prevost's normal warranty and will be performed free of charge. The estimated time required to execute this replacement is about half an hour (0.5h).

OTHER

VBC Bulletin	N/A
Fail Code	13-03
Defect Code	09
Syst.Cond.	R
Causal Part	405421

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"ADD" in the subject to receive our warranty bulletins by e-mail.

