



**MAINTENANCE
INFORMATION**

MI16-10A

DATE :	APRIL 2016	SECTION: 13 - Wheels, Hubs Tires
SUBJECT :	CLEARANCE BETWEEN WHEELS WEIGHTS AND IFS	

Revision A This revision replaces all previous versions of this document
 December 08, 2016: Application: Vehicle ranges now closed with specific VIN. Ref:CO2015154

IMPORTANT NOTICE
This modification is recommended by PrevoSt to increase your vehicle's performance. Note that no reimbursement will be awarded for carrying out this modification.

APPLICATION

Model	VIN	
H3-41, H3-45 coaches Model Year: 2015 - 2017	<i>only vehicles with IFS and 365- size tires</i> From 2PCH33491 <u>EC712717</u> up to including 2PCH33499HC71 <u>3584</u>	
H3-45 VIP motorhomes Model Year: 2014 - 2017	From 2PCVS3496 <u>EC712488</u> up to including 2PCVS3493HC71 <u>3585</u>	
X3-45 coaches Model Year: 2015 - 2017	<i>only vehicles with IFS and 365- size tires</i> From 2PCG33493 <u>EC735797</u> up to including 2PCG33491HC73 <u>6143</u>	
X3-45 VIP motorhomes Model Year: 2014 - 2017	From 2PCBS3494 <u>EC735531</u> up to including 2PCBS349XHC73 <u>6137</u>	
X3-45 VIP commercial use Model Year: 2014 - 2017	From 2PCCS3499 <u>EC735528</u> up to including 2PCCS3491HC73 <u>6144</u>	

DESCRIPTION

This information letter applies only to vehicles equipped with 19000 lb Independent Front Suspension (**IFS**) and **22.5 x 10.5** Alcoa aluminum wheels for **365/70 R 22.5** size tires.

When balancing this wheel for installation on the IFS, a specific type and size of clamp-on wheel weight should be used to provide the appropriate clearance with components of the suspension.

Using other types and sizes of clamp-on weights on the wheel could result in weight removal or damage while turning. This may occur during slow speed manoeuvres involving tight turning and a lowered suspension (Low Buoy).

The appropriate weights are described in Table 1.

PROCEDURE

Table 1: Appropriate 2oz. wheel balancing weights.

Make	Model	Weight (ounces, grams)
* Prevost	650025	2oz, 57g lead free
Myers Tire	55689	2oz, 57g
BADA	BTCAL	2oz, 57g
Perfect	TAL	2oz, 57g

*Lead free weights available at [Prevost](#) for use where legislation prohibits the use of lead containing weights.



Figure 1 : typical 2 oz weight

Any other type and size of clamp-on weight should not be used on vehicles equipped with Independent Front Suspension (IFS) and 22.5 x 10.5 Alcoa wheels for 365/70 R 22.5 size tires.



Figure 2 : Alcoa 22.5 x 10.5 wheel and weights

Required balancing weight should be rounded to the *next lower multiple of 2 oz.*

Examples:

5 oz. required, Use 2 x 2 oz.

9 oz. required, Use 4 x 2 oz.

PARTS / WASTE DISPOSAL

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



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