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Initial release

AIR DRYER PARAMETER CHANGE

Prevost vehicles

DESCRIPTION

On the vehicles affected by this bulletin, change a parameter in the MUX system to deactivate a DTC corresponding to air dryer cartridge change warning.

MODEL YEAR(S) AND VEHICLES INVOLVED

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	Fleet Number
X3-45 Commuter Model Year : 2014, 2015, 2016	The following individual vehicles: 2PCG33495 <u>EC735590</u> , 2PCG33498 <u>EC735602</u> and from 4RKG33497 <u>E9737001</u> up to 4RKG33491 <u>G9737299</u> incl.	From 2490 up to 2789, incl.
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.		

MATERIAL NEEDED

No material is needed to perform his bulletin

PROCEDURE

1. Connect a PC with Premium Tech Tool (PTT) to the vehicle diagnostics connector (OBD). Connect the PC to a functional LAN or Wi-Fi connection and a 120 Volt AC source.
2. Turn the ignition switch "ON".
3. Once the vehicle has been identified go to "Parameter Programming".

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- Filter parameters by Control unit Vehicle ECU (MID 144)
- Change parameter value of "CUA", "Enable warning worn out cartridge AIR DRIER" to "Off". (Fig. 1)

1700-22-03-03 Parameter Programming

Find a parameter applying a filter using the options below or by searching for its ID or name. Change the parameter value directly in the table. Click Contin

Store Values | Parameter Templates | Invalid Parameters

Invalid Parameter Value
There are one or more parameters with invalid values. This may be caused by several reasons, and some vehicle functions may not function prop

Filter Parameters

Search Parameter: Filter by: Control Unit Control Unit: Vehicle ECU (MID 144) Para All

ID	Name	Min	Value	Unit
BYR	ES Control PTO0, activation condition on clutch		Pedal releas	
BYT	Clutch cond for High Idle/PTO 0 deact.		Pedal depre	
BZG	Max VS to activate PTO1	0	1	1
CVG	Enable max VS condition to activate PTO1		No	
CUL	Enable engine start from chassis		Off	
CUA	Enable warning worn out cartridge AIR DRIER		On	
CUB	AIR DRIER percentage air for drying cartridge	12	12	8
DHL	Enable Speed Threshold 2 function		Off	
DXM	Enable engine speed limit when PTO active (PTO0)		Off	
FZG	PTO 0 Min, enable engine speed	0	0	6
FZI	PTO 1 min enable engine speed	0	0	6

Change Value to "Off"

Chassis ID: PREVX VIN: 4RKC Work Order:

Figure 1

- Parameter State now appears as "Changed" (Fig.2)

ID	Name	Min	Value	Max	Unit	Details	State
CUA	Enable warning worn out cartridge AIR DRIER		Off				Changed

Figure 2

- Click "Continue" and follow instructions in PTT to complete the update process.(Fig.3)

Changed

Continue > Exit

Product Online

Figure 3

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PARTS / WASTE DISPOSAL

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

ESTIMATED TIME

The time required to perform this special bulletin is approximately 15 minutes.

OTHER

VBC Bulletin	N/A
Fail Code	06.27-1
Defect Code	49
Syst. Cond	B
Causal Part	7770029

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