

Date	Expiration	Release	Page
06.2013	06.2015	2	1(1)


SEAT PEDESTAL SURFACE CORROSION REPAIR

Prevost vehicles

DESCRIPTION

On the vehicles affected by this bulletin, follow the enclosed procedure to correct surface corrosion on seat pedestals.

MODEL YEAR(S) AND VEHICLES INVOLVED

NOTICE TO SERVICE CENTERS	
Verify vehicle eligibility by checking warranty bulletin status with SAP or Vehicle Warranty Information tool found on Prevost–Systems tab of the Volvo Trucks Dealer Portal	
Model	VIN 
X3-45 Model Years : 2010	From 2PCG33493AC729796 up to 2PCG33494AC729953 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.	

The above list of VIN was valid at the time of publishing this document. Please refer to SAP for most recent information about outstanding vehicles

NOTE
Material can be obtained through regular channels.

PROCEDURE

Refer to enclosed procedure.

ESTIMATED TIME

The estimated time needed to perform this special bulletin is approximately 12 hours.

OTHER

Fail Code	18-03-2
Defect Code	09
System Condition	C
Causal Part	umisc

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

REPAIR PROCEDURE FOR SURFACE CORROSION.

(REF X3 SEAT SUPPORT) (REVISION 01: 15/05/2013)

Purpose: Correct and repaint rust defects on the seat support.

Material:

DuPont Tufcote 3.3 PR (681-700)	(DuPont via Prevost paint)
Standex anti-silicone	(Prevost 68-2989)
Spray can for touch up TUPP (Grey)*	(Prevost 68-4748)
Polishing compound fin	(turtle Wax) (Canadian tire)
Masking tape 2 ou 3 po	(NAPA)
Masking tape 1.5 po.	(NAPA)
Masking jig	(hand-made from Coroplast)
Foam paint brush 1po.	(Prevost 68-2305 or Greg,s)
Scotch Brite (Maroon)	(Prevost 68-0225 or Napa or Greg's)
Dremel with cutting disk	
Makita grinder with wire brushes	

*could be replaced with (Greg's 49213 aluminium KRYLON)

Safety rules:

- a. Always wear safety jacket (Diversefied facilities)
- b. Log book signatures (arrival and departure)
 - i. Daily log book and FLRA
- c. Wear safety shoes.
- d. Wear mask for solvent protection (approved).
- e. Always inspect working environment before starting to work.

: Cet astérisque marque les modifications et/ou additions apportées lors de cette dernière révision.

Préparé par : Mario Faille

Secteur: Peinture pour dépt
SAV

Dernière modification : Mario Faille

REPAIR PROCEDURE FOR SURFACE CORROSION.

(REF SEAT SUPPORT) (REVISION 01 : 15/05/2013)

This procedure has 5 sections:

SECTION A: Surface preparation.


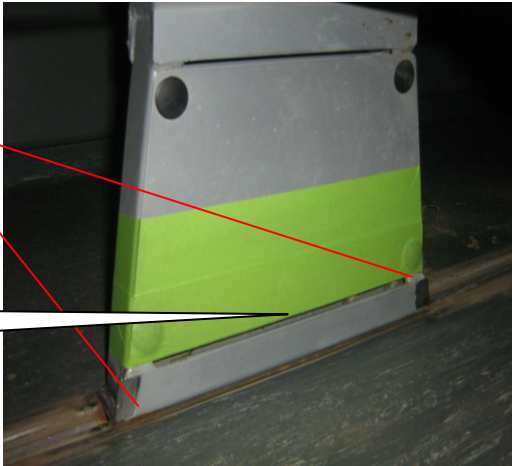
SECTION B: Cleaning.

SECTION C: Primer application (Dupont Tufcote 3.3 PR.

SECTION D: Grey paint application.

SECTION E: Final inspection and interior cleaning.

SECTION A : Surface preparation.

1.00	<p>To this point verify to make sure this vehicle is listed as « to be repaired ».</p> <p>Check to be sure that the vehicle will be available long enough to perform the entire repair procedure.</p>	
2.00	Remove protective rails.	
3.00	Using the steel wire brush, remove excess of dirt and contaminants accumulated near the area to be repaired.	
4.00	<div style="border: 1px solid red; padding: 5px; margin-bottom: 10px;"> <p>Grind both indicated surfaces, using a steel wire brush mounted on the Makita grinder. Final grinding to be done using a Dremel tool</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>Grind this area with a grinding stone mounted on the Makita grinder.</p> </div>	
5.00	When completed with the grinding, sweep clean the entire alley and seat support surrounding. Remove all unnecessary equipment' before getting to step 6.00	
6.00	Mask each support as illustrated at point 4.	


REPAIR PROCEDURE FOR SURFACE CORROSION.

(REF SEAT SUPPORT) (REVISION 01 : 15/05/2013)

SECTION B :Cleaning

7.00	Make sure all the alley and seat support surrounding were swept clean.	Masking should also been completed.
8.00	Using a spray bottle, apply two or three stream of Standox silicone remover. Leave the solvent onto the surface for about 2 minutes and use a clean cloth to wipe it off.	Solvent should not have evaporated.
9 :00	Using a 2 nd cloth, soaked with the same Standox silicone remover, does a final cleaning of all surfaces.	

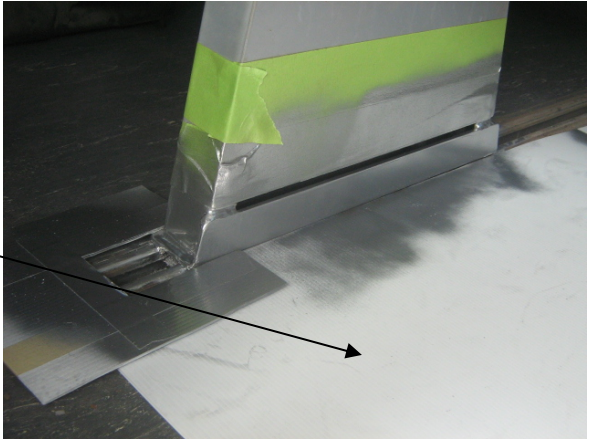
SECTION C : Primer application (Primer Tufcote 3.3)

10.00	Make sure everything is well cleaned and properly masked.	
11.00	Primer as to be well mixed prior to be used.	If you need to get new primer from the main 5 gallons pail refer to the DIRECTIVES section.
12.00	Install the masking jig for both front and rear sections of the support. See photo 12.b	Photo 12 b 
13.00	Dip the foam paint brush and apply a first light coat of primer on exposed metal only.	Apply gently on the paint brush to avoid paint runs.. Primer should be applied evenly.
14:00	Wait a minimum of 10 minutes before applying a 2 nd coat. Do not wait more than 4 hrs. 2 nd coat will provide sufficient coverage.	
16:00	Wait one hour prior to proceed with section D	
17.00	Clean the working area getting rid of rags, paint brushes etc.	

REPAIR PROCEDURE FOR SURFACE CORROSION.

(REF SEAT SUPPORT) (REVISION 01 : 15/05/2013)

SECTION D : Grey paint application.

18.00	Make sure that masking is done properly.	
19.00	Install protective jigs at both ends.	
20.00	Install an additional protective jig toward the alley.	
21.00	Install plastic protective covers on the seats in front and behind the section to be repainted.	
22.00	Start applying the grey paint on the lateral section, in short sweeping motion. Be sure to aim downward.	
23:00	Repeat paint application at both ends.	
24.00	Wait 15 minutes and un-mask every sections.	

SECTION E: Final inspection and interior cleaning.

25.00	Make sure there no masking tape left over.	
26.00	Clean, if necessary, traces of primer and or paint using a red scotch brite and Turtle Wax polishing compound.	
26.00	Clean the alley floor and make sure to close windows and safety exits.	
27.00	Run a final inspection.	
28.00	Fill in the appropriate paperwork.	

REPAIR PROCEDURE FOR SURFACE CORROSION.

(REF SEAT SUPPORT) (REVISION 01 : 15/05/2013)

Directives :

Primer Tufcote 3.3 (681-700)

- Always mix thoroughly prior to use.
- Make sure every can are well identified.
- Dispose of empty cans in proper containers.
- Do not add thinner and-or additives.
- Avoid heat sources.

Grey paint cans (Prevost or Krypton)

- Always mix thoroughly prior to use.
- Avoid heat sources.
- After usage, turn the can upside down and flush the paint excess.

Cleaning cloths

- Avoid heat sources.
- Do not leave wet cloth onto the fabrics.
Discard the cloth in proper safety disposal cans



Makita tool with wire brush



Dremel with sanding wheel



Final results