



**MAINTENANCE
INFORMATION**

MI24-38

DATE :	November 2024	SECTION :	06 ELECTRICAL
SUBJECT :	CLEARANCE LIGHTS SEALING		

First Release

11-28-2024

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	
H3-45 coaches Model Year: 2023	2PCH3349XPC721269, 2PCH33490PC721359, 2PCH33496PC721382, 2PCH33498PC721402, 2PCH33494PC721431.	
H3-45 coaches Model Year: 2024 - 2025	From 2PCH3349XRC721453 up to 2P9H33494SC001299 incl.	
H3-45 VIP motorhomes Model Year: 2022	2PCVS3498NC721211, 2PCV33490NC721247, 2PCVS3491NC721258, 2PCVS349XNC721274, 2PCVS3491NC721308	
H3-45 VIP motorhomes Model Year: 2023 - 2025	From 2PCVS3499PC721348 up to 2P9VS3498SC110029 incl.	
X3-45 coaches Model Year: 2019	2PCG3349XKC736410, 2PCG3349XKC736455, 2PCG33496KC736467	
X3-45 coaches Model Year: 2020 - 2025	From 2PCG33495LC736493 up to 2P9G33495SC001646 incl.	
X3-45 coaches Model Year: 2019-2021	From 4RKG33491K9737649 up to 4RKG33493M9737767 incl.	
X3-45 VIP commercial use Model Year: 2019	2PCCS3499KC736447, 2PCCS3498KC736472	

X3-45 VIP commercial use Model Year: 2020 - 2025	From 2PCCS3491 <u>LC736492</u> up to 2P9CS3499SC11 <u>0693</u> incl.
X3-45 VIP motorhomes Model Year: 2019	2PCBS3490 <u>KC736462</u>
X3-45 VIP motorhomes Model Year: 2020-2025	From 2PCBS3497 <u>LC736508</u> up to 2P9BS3495SC11 <u>0685</u> incl.
X3-45 Commuter Model Year: 2018 - 2019	2PCJ33493 <u>JC736317</u> , 2PCJ33491 <u>KC736432</u>
X3-45 Commuter Model Year: 2020 - 2023	From 4RKJ33496 <u>L9737721</u> up to 4RKJ33496 <u>P9738096</u> incl.
X3-45 Commuter Model Year: 2025	2PCJ33497 <u>SC734149</u> , 2PCJ33492 <u>SC734138</u> , 2P9J33494 <u>SC001627</u>

DESCRIPTION

This maintenance information explains how to seal the front clearance lights to avoid water ingress.

MATERIAL

Parts that may be required:

Part No.	Description	Qty
682989	SILICONE REMOVER SLOW (200)	AR
684517	GLUE SIMSON ISR 70-03 GREY	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



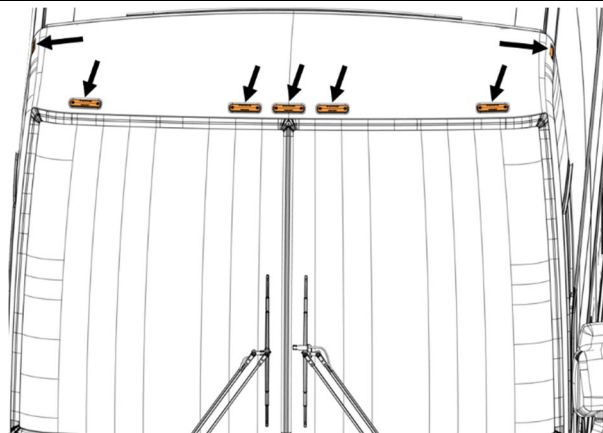
DANGER

Park vehicle safely, apply parking brake, stop 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 Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

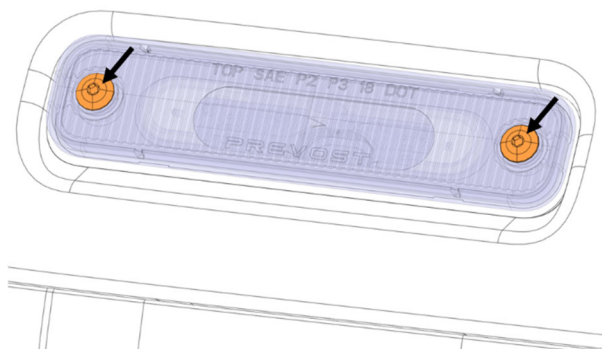
Lock out & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

REMOVAL

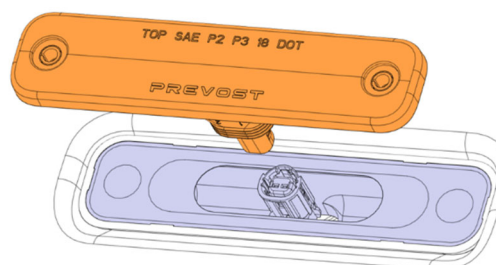
1. Locate the clearance lights on the front of the vehicle.



2. Undo the screws (2x) retaining the clearance light.

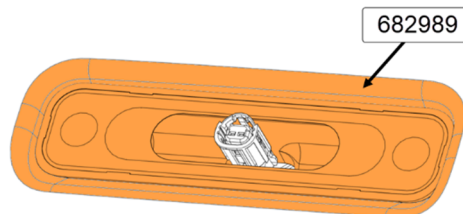


3. Unplug and remove the clearance light

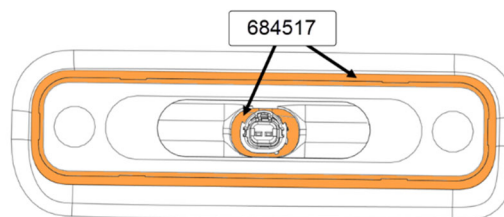


SEALING

4. Clean the light receptacle and the surrounding surface with anti-silicone remover 682989.

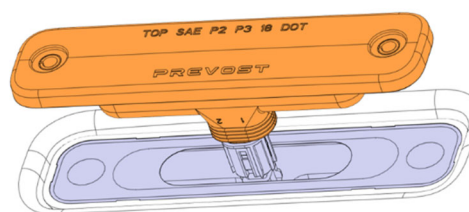


5. Seal the contour of the clearance light receptacle and the harness connector with glue Simson ISR 70-03 **684517**.
6. Let the glue dry for one (1) hour at least.

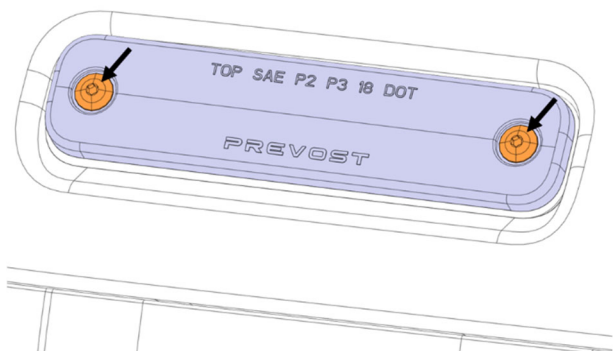


REINSTALLATION

7. Re-plug the clearance light into the harness connector until it clicks.



8. Reinstall the screws (2x) and tighten them to **15 lb-in** each.



9. Repeat the steps 2-8 to seal all front clearance lights.

PARTS / WASTE DISPOSAL

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

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Or scan the QR-Code with your smart phone

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