

# PREVOST

## Instruction Sheet

## IS-24902

### BACK-UP LAMP, TURN SIGNAL LAMP, STOP LAMP AND TAIL LAMP ASSEMBLY

First Release

01-28-2025

#### MATERIAL

Order the following part for **back-up** lamp assembly:

Part No.	Description	Qty
561546	BACK-UP LAMP (WHITE)	1

Order the following part for **stop** lamp assembly:

Part No.	Description	Qty
561547	STOP LAMP (RED)	1

Order the following part for **turn signal** lamp assembly:

Part No.	Description	Qty
561549	TURN SIGNAL LAMP (AMBER)	1

Order the following part for **tail** lamp assembly:

Part No.	Description	Qty
561548	TAIL LAMP (RED)	1

Order Kit **#IS24902-1** which includes the following parts for **back-up lamp, stop lamp and turn signal lamp** assembly:

Part No.	Description	Qty
502664	SCREW TP PAN PH SS NSS #8X1	2
062602	HARNESS ASSY	1
506465	ADHESIVE TAPE NEO CC BK 1/8"X1/4"X60'	0,04
560138	BULB #1141	1
504346	SNAP-IN PLUG POL BK 0.50X14GA	1
IS-24902	INSTRUCTION SHEET	1
FI-24902	FEUILLE D'INSTRUCTION	1

Order Kit **#IS24902-2** which includes the following parts for **tail lamp** assembly only:

Part No.	Description	Qty
502664	SCREW TP PAN PH SS NSS #8X1	2
062602	HARNESS ASSY	1
506465	ADHESIVE TAPE NEO CC BK 1/8"X1/4"X60'	0,04
561881	BULB, 12V 10W	1
504346	SNAP-IN PLUG POL BK 0.50X14GA	1
IS-24902	INSTRUCTION SHEET	1
FI-24902	FEUILLE D'INSTRUCTION	1

Other parts that may be required:

Part No.	Description	Qty
680111	CORROSION PREVENTIVE COMPOUND	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

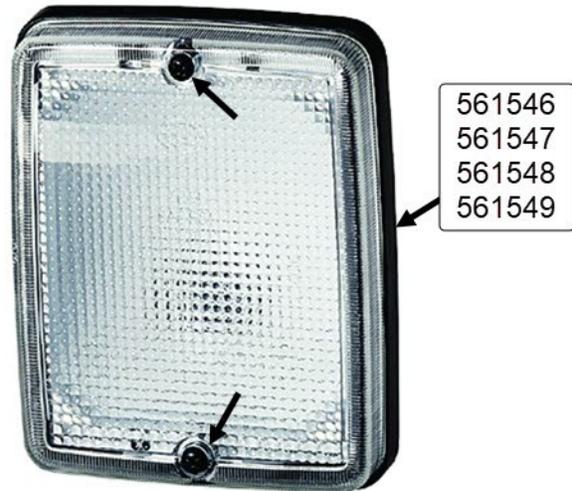
Park vehicle safely, apply parking brake, stop engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

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.

1. Remove the two screws to disassemble the lamp 561546 or 561547 or 561548 or 561549.
2. Discard the screws.

**NOTE**

The image is for reference only; the color of the lamp may vary.



3. Drill a 12.7 mm (1/2 inch) diameter hole in the lamp housing as shown in the figure.



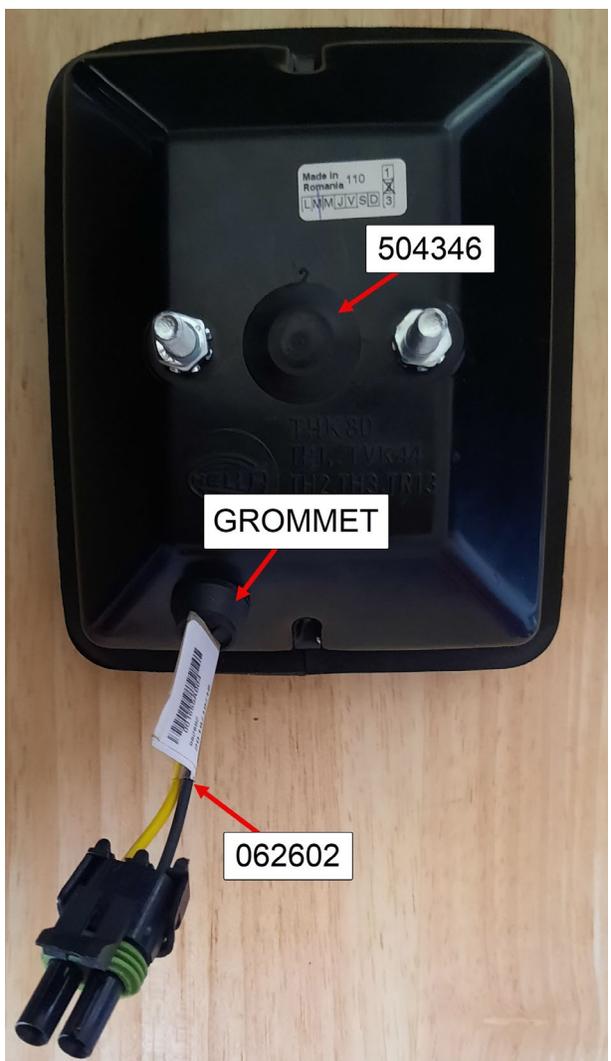
4. Remove the grommet from the hole at the middle of the housing.



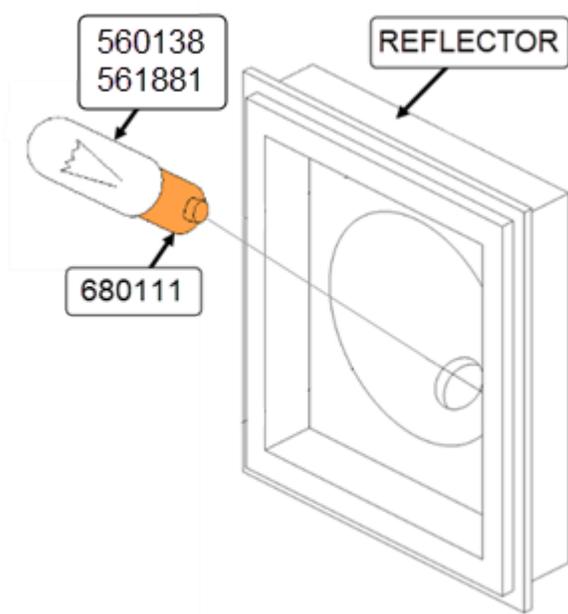
5. Clean the contour of the lamp housing with alcohol.
6. Apply the adhesive neoprene foam tape **506465** along the contour of the lamp housing, starting and ending at the middle of the bottom edge.



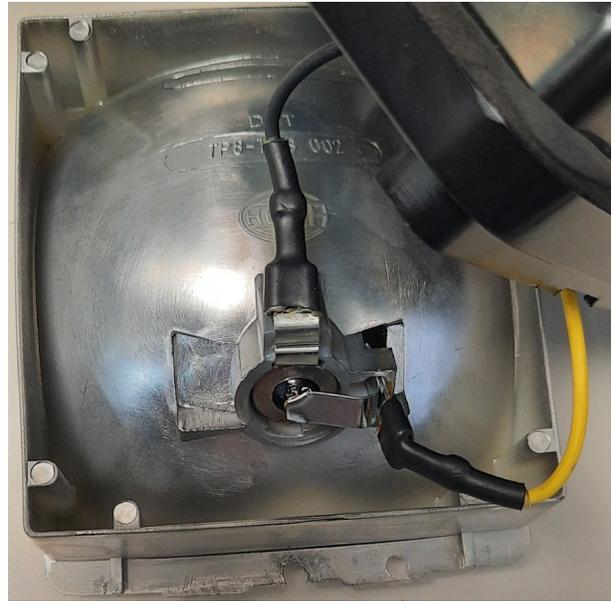
7. Install the grommet in the new drilled hole.
8. Install the new snap in plug **504346** in the hole at the middle of the housing.
9. Insert the harness **062602** through the grommet.



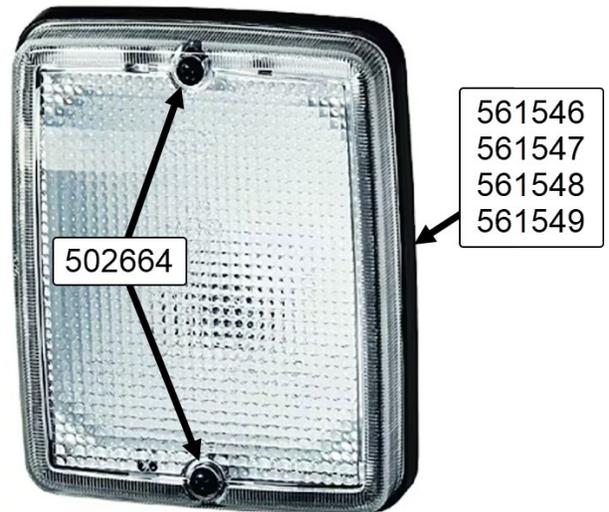
10. Apply corrosion preventive compound **680111** around the bulb base where it connects the socket.
11. Install the bayonet bulb 560138 or 561881 into the reflector socket.



12. Apply corrosion preventive compound **680111** to the socket terminals.
13. Connect the harness wires to the socket terminals on the back of the reflector: the yellow wire to the right-hand terminal and the black wire to the upper terminal.



14. Place the reflector in the housing, reinstall the lens and tighten with new screws **502664** (2x).



## PARTS / WASTE DISPOSAL

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