



INSTRUCTION TO SERVICE

ITS: 6102	
SECTION:	277 Interior lights
WRITTEN BY:	Dwayne Peters
SUBJECT:	Replace light lens

ITS6102

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PROCEDURE:

1. Turn the main battery disconnect switch to the “OFF” position.
2. Locate the light lens on the curb side and street side with the blue tint. Note the orientation of the blue tint.
3. Remove the light lens as followed;
 - a. Remove the end cover.
 - b. Starting at one end, compress the upper end of the lens to release it from the mounting channel. Figure 1.

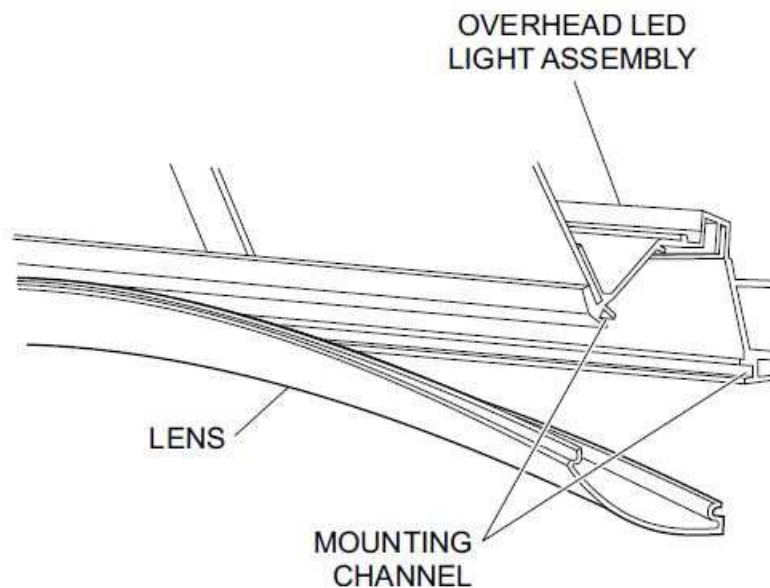


Figure 1: light lens installation

- ☞ **NOTE:** An additional person will be required to support the lens while the other person is working along the length of the lens to release it from the mounting channel.
- c. Once the upper edge is released, work along the length of the lens to release it from the lower edge.
4. Install the new light lens as followed;
 - a. Position the length of the lens beneath the lighting panels and support on the seat backs.
- ☞ **NOTE:** An additional person will be required to support the lens as it's being raised into position.



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- b. Start at one end and insert the lower lip of the lens into the mounting channel, ensuring that the end of the lens is flush with the end of the lighting panel.
 - c. Continue to work along the length of the panels, inserting the lower lip of the the lens into the mounting channel while another person follows behind, compressing the upper lip into the mounting channel.
 - d. Reinstall the end cover.
5. Turn the main battery disconnect switch to the “ON” position.



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LABOUR ESTIMATE

	Operation	Men	Hours	Labour Time M X HR
1	Remove and replace light lens	2	0.33	0.33

PARTS REQUIRED

Item	Part Number	Description	Qty. per Coach	Units	Notes
1	605489	LENS-WHITE/BLUE 153.18"	2	EA	This lens is for SR-1938
2	605505	LENS-WHITE 210.18"	2	EA	This lens is for SR-1939