





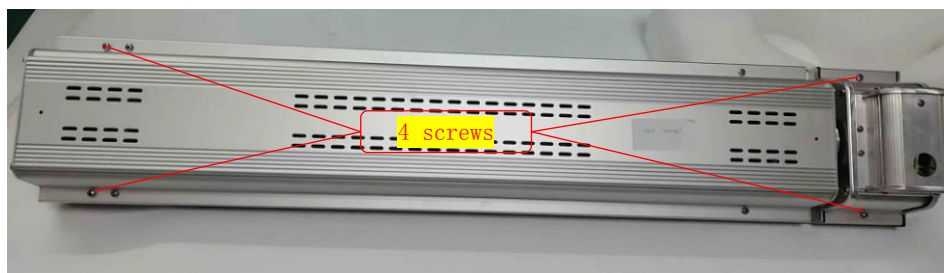


**Manual instruction of replacement IR element RELAX GLASS
BREL1200R, BREL1500RD/1800RD/2200RD with remote/dimmer**

1. Prepare the element and tools as below

Parts/tools	unit	qty	specification	Photo
element		1	Same specification	
Splice connectors		2	copper, inner $\Phi 3.2$ mm, outer $\Phi 5$ mm, L=15 mm	
Heat shrinkable tube		2	$\Phi 7.9 \times 70$ mm	
Heating air gun		1		
Flat screwdrivers		1		
Pliers		1		
Phillips screwdrivers		1		

2. Use a Phillips screwdriver to unscrew four screws on the back of the housing. Then manually separate the housing assembly from the glass.



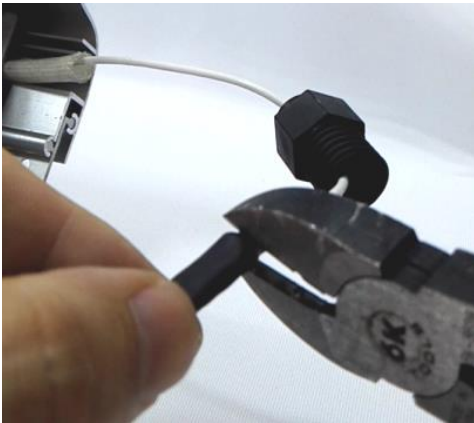
3. Remove the 4 screws on the left cover, as shown below.



4. Unscrew the nut from the Gland as show below.



5. Cut the wire of element along with the edge of connection splice



6. Use a flat-blade screwdriver to straighten out two nails of the Element support (left and right side) and take off the mica element cushion sheet (left and right side),



7. Pull the heating tube gently out of the product.



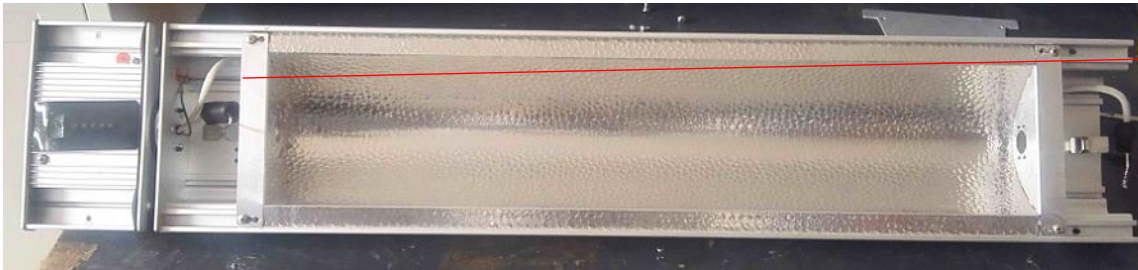


ATTENTION!

Do not handle the halogen emitter with bare hands. If it is inadvertently touched, remove finger marks with a soft cloth and methylated spirit or rubbing alcohol. Otherwise, the marks will burn into the quartz emitter during use causing premature heater failure.



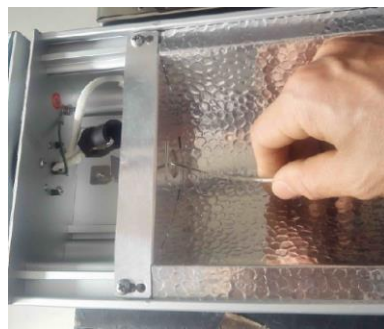
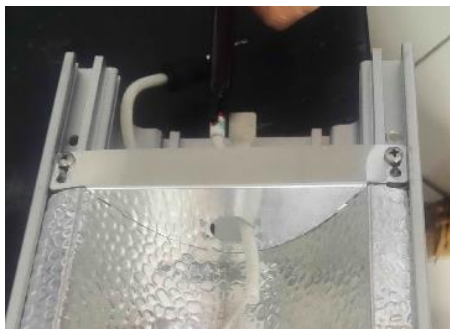
8. Strip off the insulation layer of the internal wire in 10mm for new connecting at both sides.



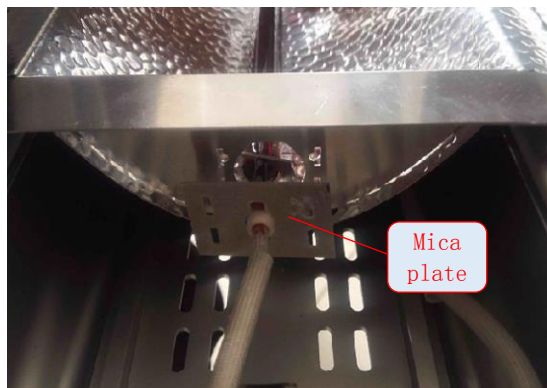
9. Install the new element.

- Pass the element through the “left Element support plate”, “left Element support” and “left mica Element cushion sheet”,
- then “right Element support plate”, “right Element support” and “right mica Element cushion sheet” Sequentially,

The bump on the element should be facing downwards.



10. Insert the element in the slot of the mica plate



11. Flatten two nails by tools. The element fixture plate is solidly locked on the side plate.



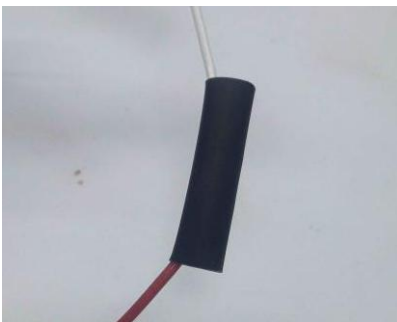
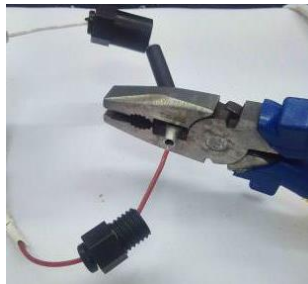
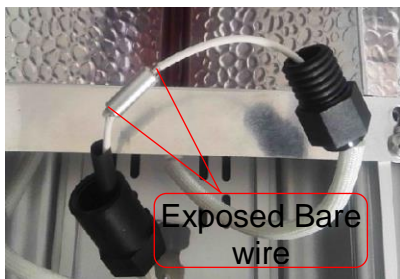
12. Make the wiring at the left and right side.

12.1 pass one wire with the slice connector, and another wire with the heat shrinkable tube

12.2 Position two wire inside the slice connector and make sure the bare wire be exposed a little out of the slice connector;

12.3 Clamp the slice connector hardly and make sure the connection is solid;

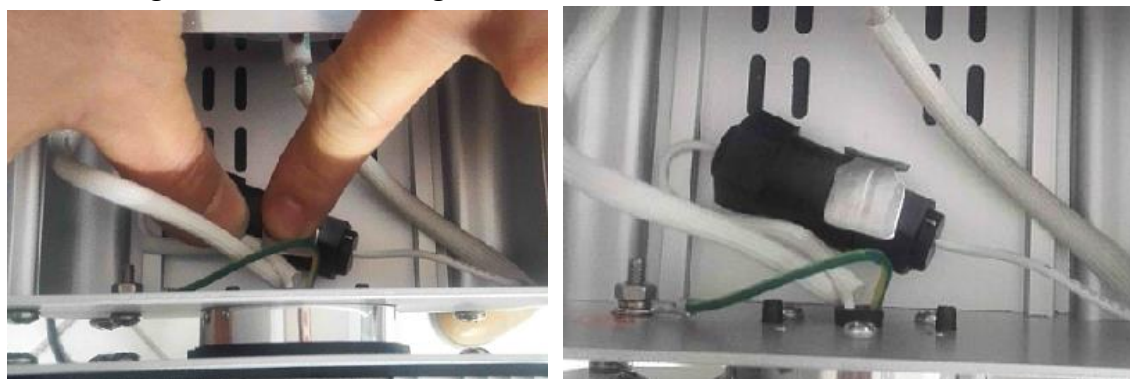
12.4 Heat the shrinkable tube



13. Screw on the nut on the gland tightly.



14. Fix the gland set on the casing.



15. Fix the left side cover.



16. Assemble the glass panel with the housing by fixing 4 screws on the back of the housing

