

# OMI-2 window replacement kit

## Parts list

Please quote the part number when ordering equipment.

Part number	Description	Quantity
A-5191-0019	Window replacement kit comprising:	
	Window assembly complete with O-ring	1
	Stainless steel socket cap head screw M3 × 14 mm long	3
	Stainless steel socket cap head screw M3 × 5 mm long	3
	Hexagon wrench 2.5 mm across flats	1



## Fitting instructions

### SAFETY

The main power supply to the machine must be switched off before working on the OMI-2.

### WARNING

Only qualified persons should dismantle this equipment.

Faulty workmanship will invalidate the warranty.

### KEEP CLEAN

Liquids and solid particles must NOT be allowed to enter the OMI-2 body.

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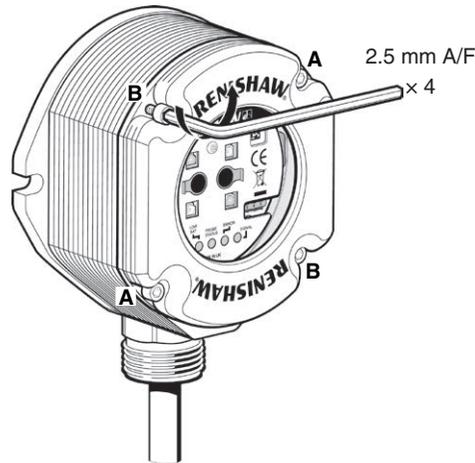
## Removing the OMI-2 window

It is not necessary to remove the OMI-2 from the machine when adjusting the switches or installing new parts.

### To remove the OMI-2 window:

**CAUTION: DO NOT** remove the window by twisting or rotating.

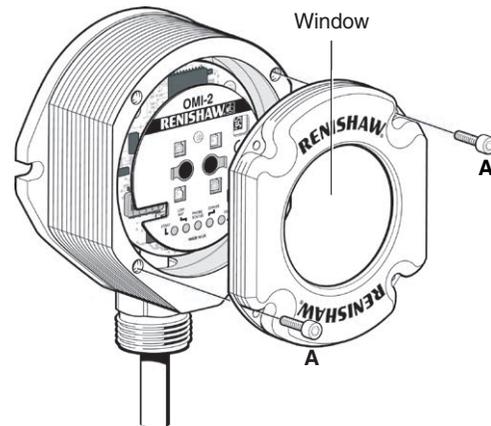
1. Clean the OMI-2 to ensure that no debris enters the unit.
2. Remove the four cover screws using the 2.5 mm A/F hexagon key supplied with the kit. Two screws are short and two are long. Two of the cover holes are threaded **A** and two are plain **B**.



3. The window fits tightly in the OMI-2 body and is removed using the two long screws which are inserted into the threaded holes **A**.

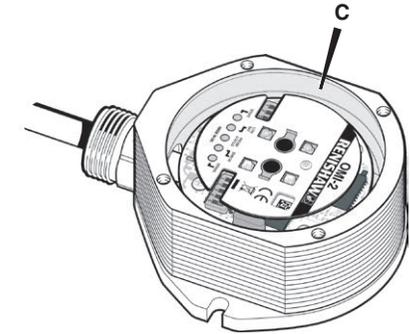
Tighten each screw a few turns at a time to lift the window evenly. When it is clear of the body, remove the window and screws completely.

4. Discard the used window and O-ring.

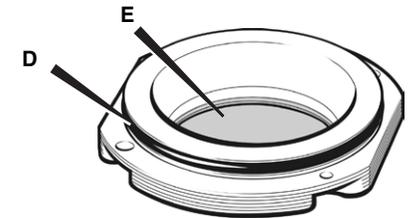


## Fitting the OMI-2 window

1. Before fitting the window, check for any damage to screws or scratch marks which could prevent sealing.
2. Ensure that the O-ring seating **C** in the OMI-2 body is clean, and there are no scratch marks which could prevent complete sealing.



3. Ensure that the O-ring **D** and window **E** are clean.



4. Insert the two short screws into window holes **A** and tighten.
5. Place the window, complete with O-ring, onto the OMI-2 body.

**NOTE:** The O-ring should be lubricated with silicone grease to prevent nicking.

6. Insert the long screws into holes **B**. Tighten each screw, a few turns at a time, to pull the window down evenly. There may be some resistance due to compression of air trapped inside the body.

