

# Switch settings and range adjustment on pre-2015 modulated interfaces/receivers



**OMI-2**



**OMI-2T**



**OMI-2H**



**OMM-2**

## SAFETY

The main power supply to the machine must be switched off before working on the interface/receiver.

Only qualified persons should dismantle equipment. Faulty workmanship will invalidate the warranty.

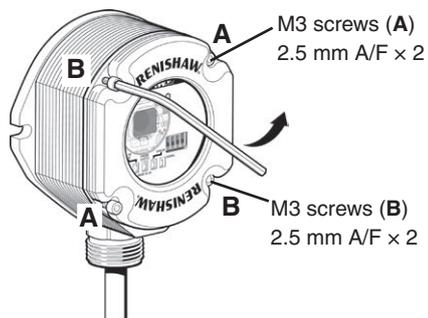
The interface/receiver should be kept clean. Liquids and solid particles must NOT be allowed to enter the body of the interface/receiver.

### Removing the interface/receiver window

It is not necessary to remove the interface/receiver from the machine when adjusting the switch or installing replacement parts.

The window may be removed and replaced, as described in the following pages, to either change reception or start range settings.

#### OMI-2 shown

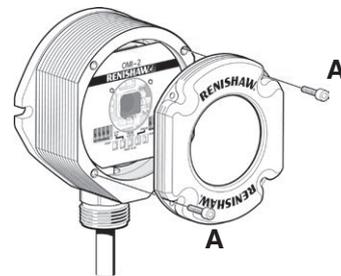


**CAUTION: DO NOT** remove the window by twisting or rotating.

1. Clean the interface/receiver to ensure no debris enters the unit.
2. Remove the four cover screws, using a 2.5 mm A/F hexagon key. 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 interface/receiver body and is removed using the two long screws which are inserted into the threaded holes **A**.

4. Tighten each screw a few turns at a time to lift the window evenly.

#### OMI-2 shown

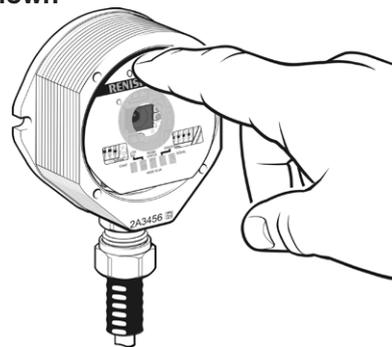


5. When it is clear of the body, remove the window and screws completely.

### Removing the interface/receiver label

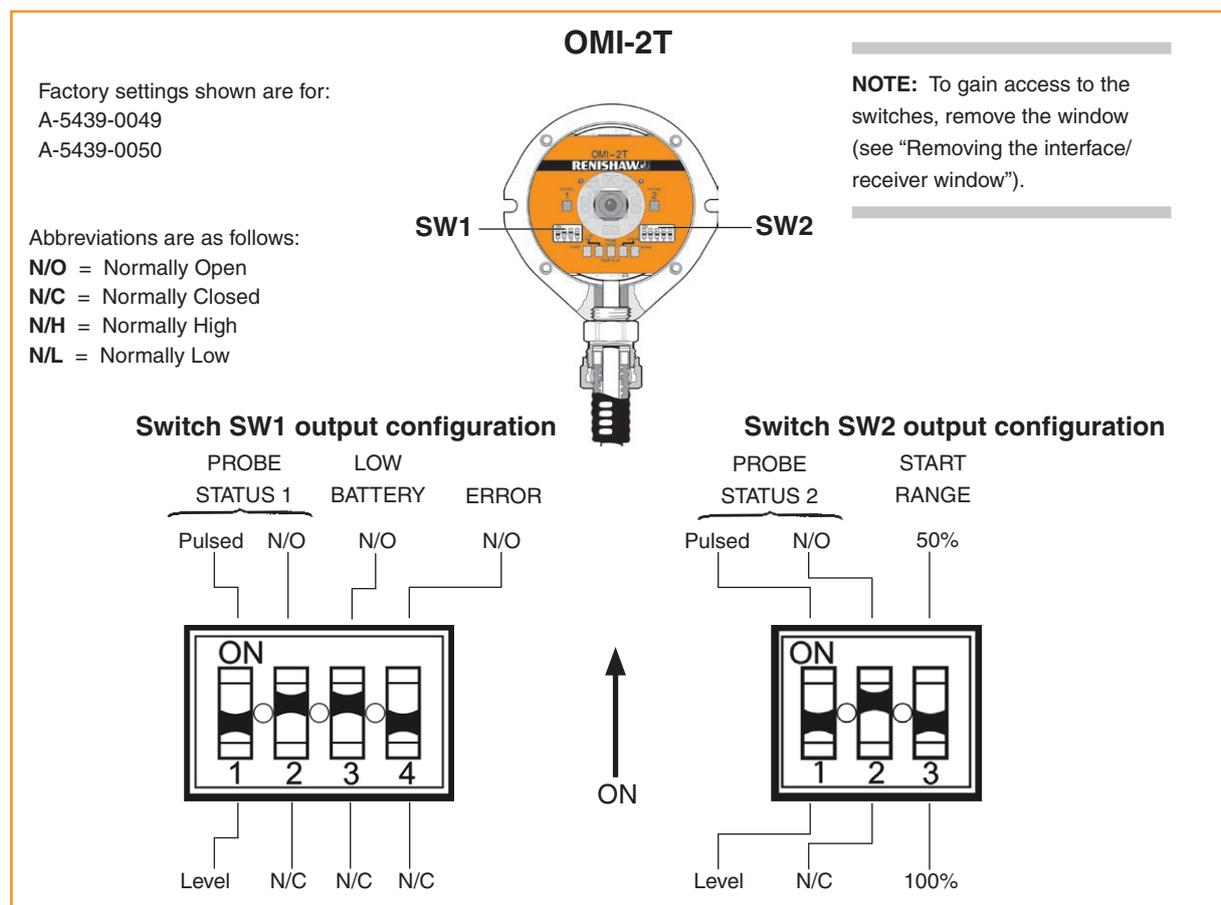
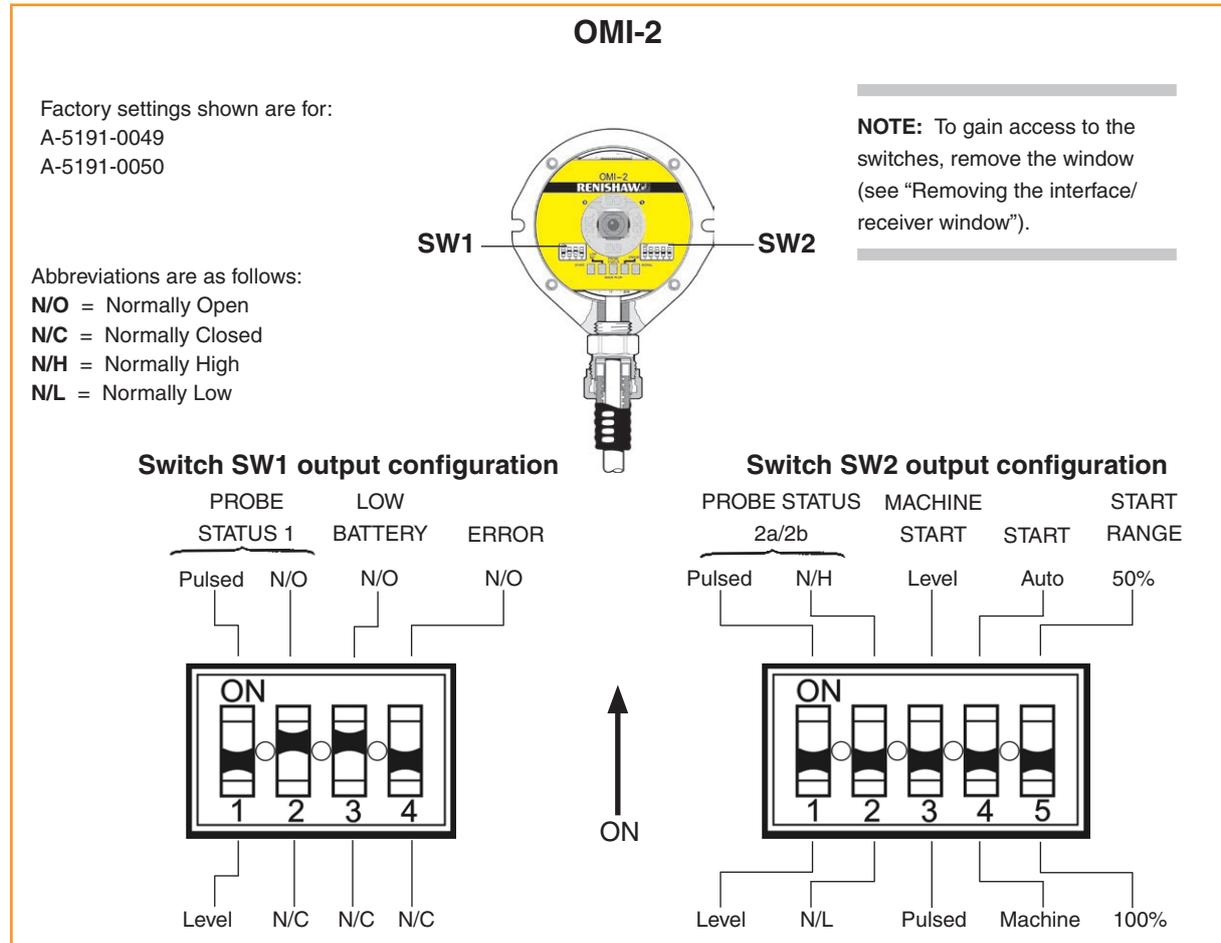
1. Press the top of the label to enable removal.

#### OMI-2 shown



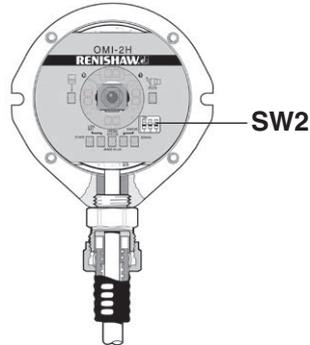
**NOTE:** Ensure cleanliness is observed during this procedure and do not touch the PCB underneath the label.

## Switch settings (for further information refer to the relevant installation guide)



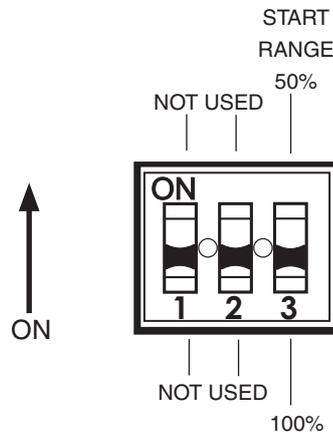
## Switch settings (for further information refer to the relevant installation guide)

### OMI-2H



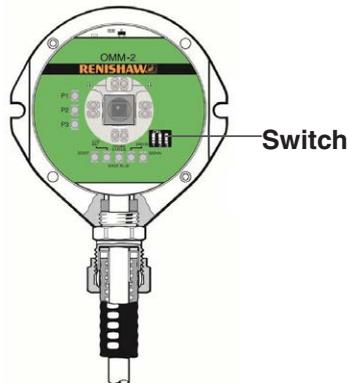
**NOTE:** To gain access to the switches, remove the window (see "Removing the interface/receiver window").

#### Switch SW2 output configuration



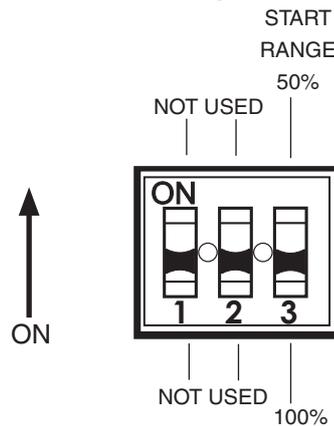
### OMM-2

Factory settings shown are for:  
A-5492-0049  
A-5492-0050  
A-5492-0051

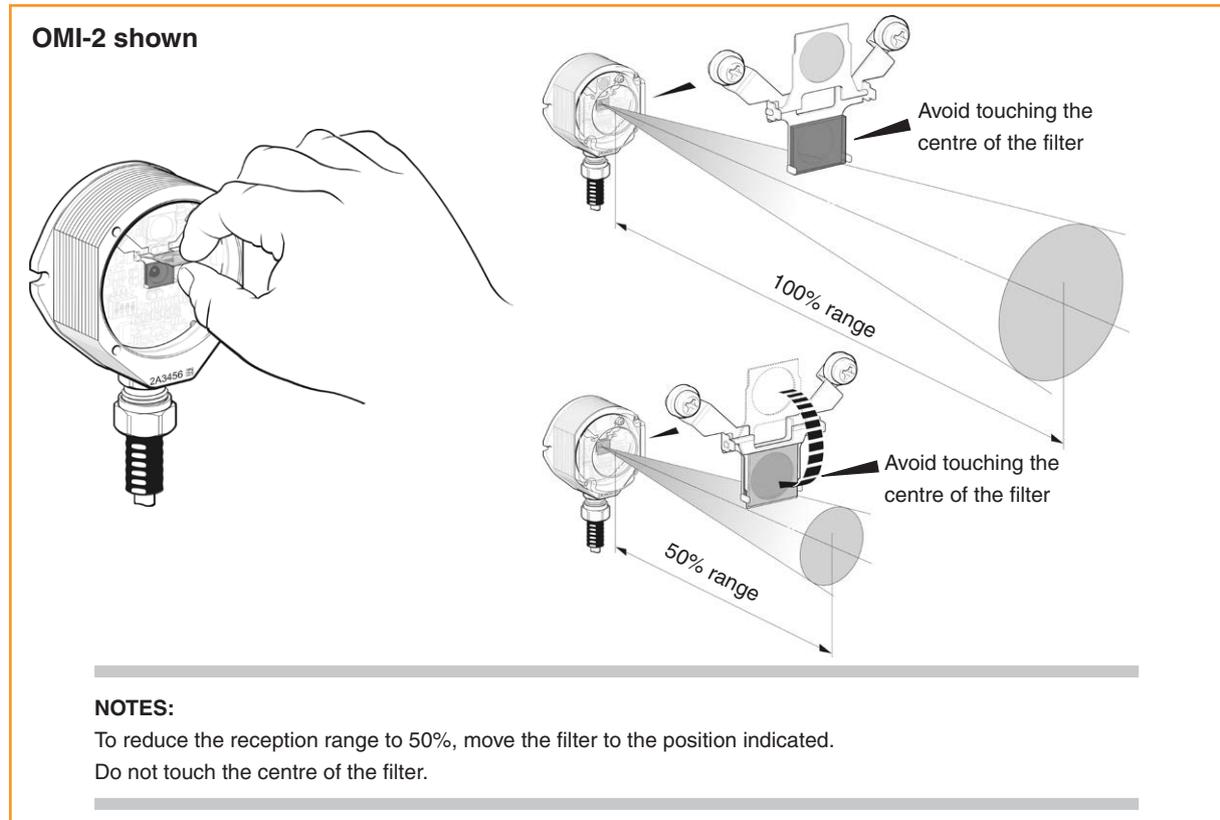


**NOTE:** To gain access to the switches, remove the window (see "Removing the interface/receiver window").

#### Switch output configuration



## Changing the reception range (factory set to 100% range)

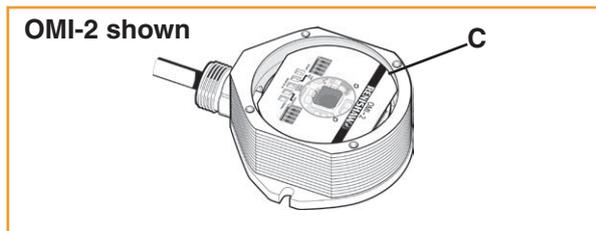


### Refitting the interface/receiver label

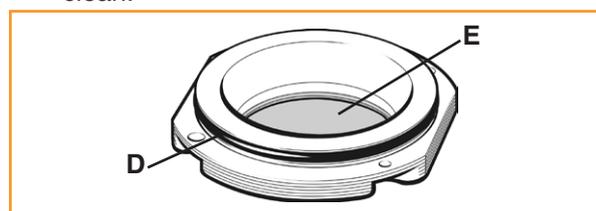
Place the label on the two locating pins, taking care not to touch the translucent centre or filter behind.

### Fitting the interface/receiver window

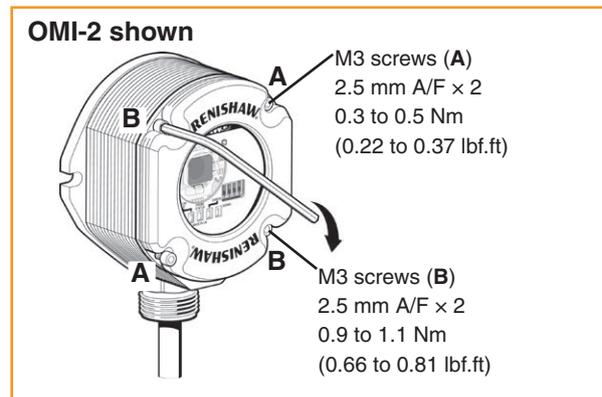
1. Before fitting the window, check for any damage to screws or scratch marks which could prevent sealing.
2. Ensure the interface/receiver seating **C** in the interface/receiver body is clean.



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 the O-ring, onto the interface/receiver body.

**NOTE:** The O-ring should be lightly lubricated with grease.

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

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