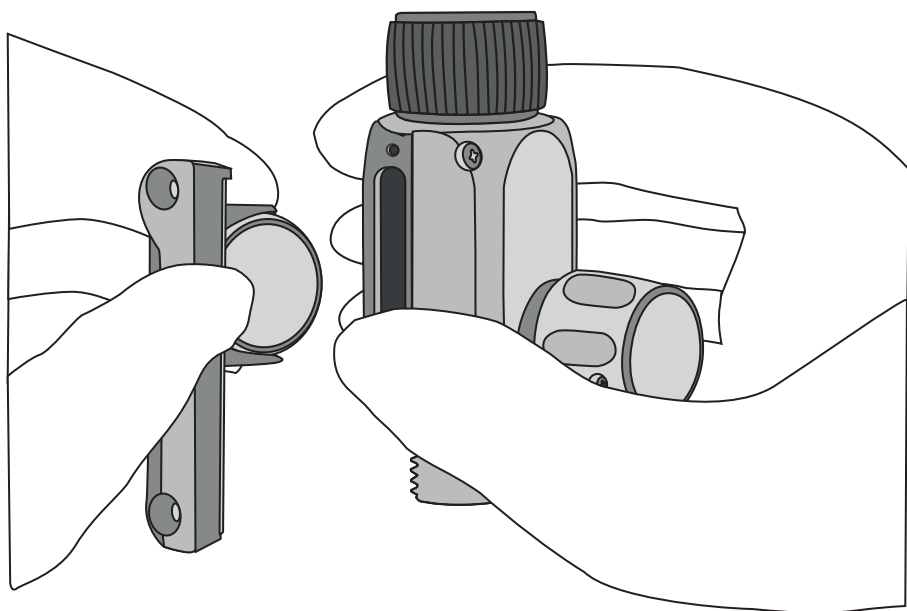


HVC-D DIGITAL PRESSURE GAUGE

ASSEMBLY - SETUP & BATTERY REPLACEMENT

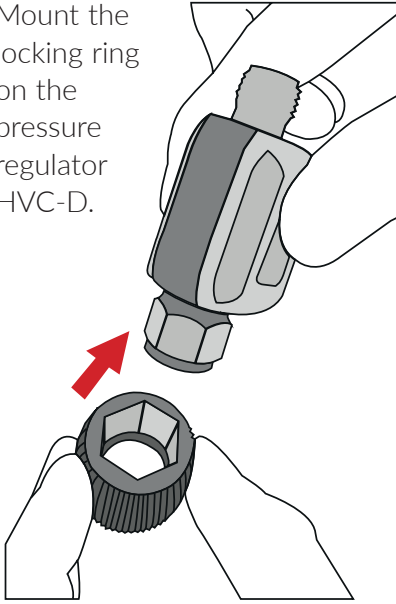
DIGITAL PRESSURE GAUGE SMART GUIDE

a good start is halfway to success.

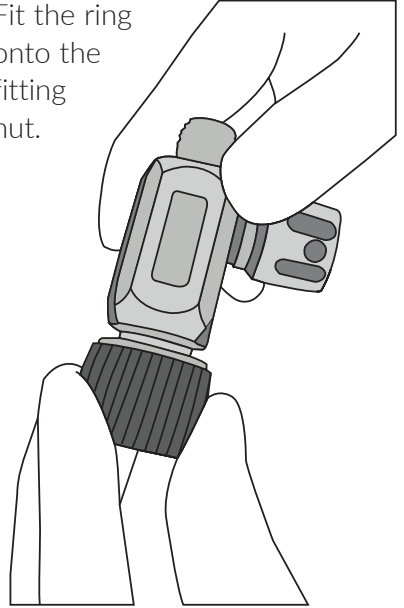


01. HVC-D ASSEMBLY

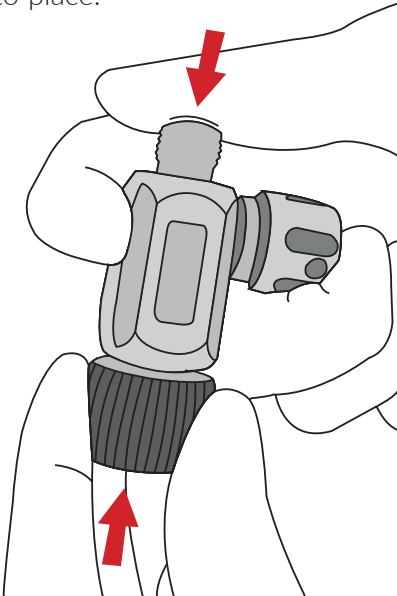
- 1** Mount the locking ring on the pressure regulator HVC-D.



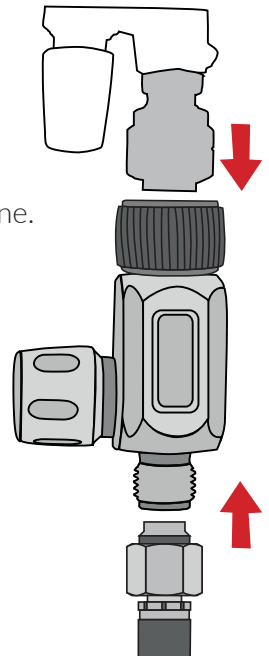
- 2** Fit the ring onto the fitting nut.



- 3** Firmly press the ring to snap it into place.

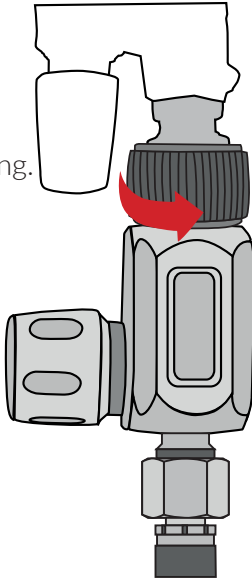


- 4** Connect the HVC-D to the spray gun and to the air supply line.

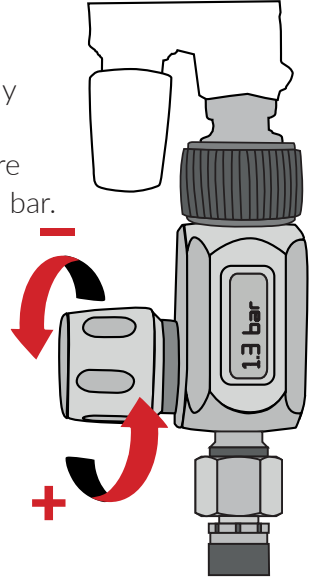


02. HVC-D SETUP

- 1** Confirm the tight closure of the locking ring.



- 2** The HVC-D activates automatically when the inlet pressure exceeds 0.5 bar.



DIGITAL AIR PRESSURE REGULATOR DISPLAY INFORMATION

The HVC-D is available in three different pressure forms: Bar ; PSI ; MPa



LIGHTING: At the time of purchase, the HVC-D is in standby mode, waiting for input pressure. When the pressure exceeds 0.5 bar, the HVC-D display activates and start indicating pressure. By pulling the gun trigger and rotating the HVC-D knob it will be possible to adjust the outlet pressure from regulator.



LOW PRESSURE INDICATION: If pressure becomes lower than 0.5 bar the display will indicate LO, it will switch off and enter in stand-by mode.



OVER-PRESSURE INDICATION: The maximum pressure limit is displayed on the screen as 10 Bar in the Bar version, and 97 psi in the psi version. When the measured values exceed these thresholds, the display will show the message HI and the device will automatically switch to stand-by mode.



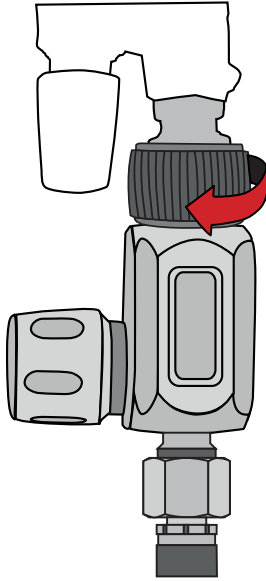
LOW BATTERY: When battery charge becomes low, symbol appears on the display.



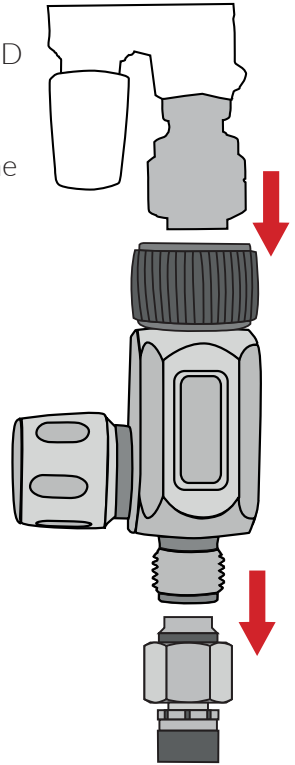
DISPLAY OFF: If the display is off, the causes may be:
- Pressure too low for a long time (below 0.5 bar)
- Pressure too high for a long time (above 9.9 bar/97 psi)
- Battery completely discharged

03. HVC-D REPLACE BATTERY

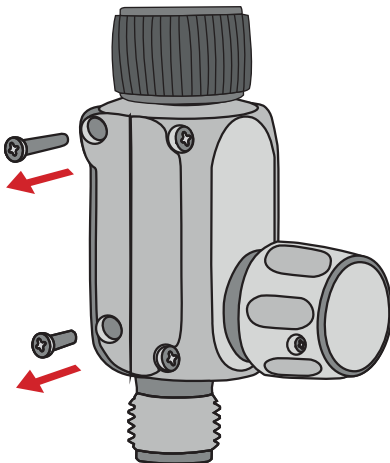
- 1** Loosen the locking ring to disassemble the HVC-D.



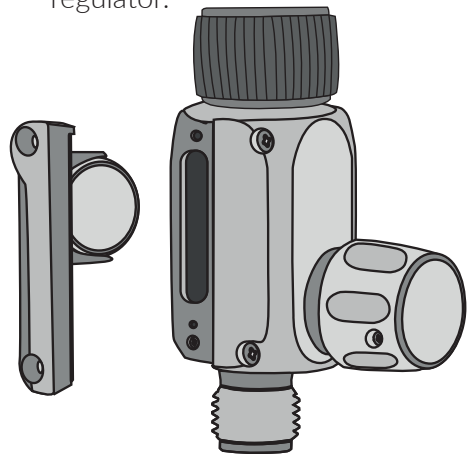
- 2** Detach the HVC-D from the spray gun & from the air hose.



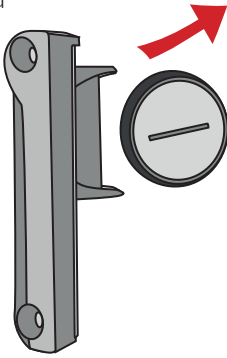
- 3** Unscrew and remove the two screws from the battery housing.



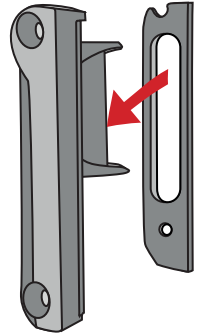
- 4** Pull out the housing cover from the body of the regulator.



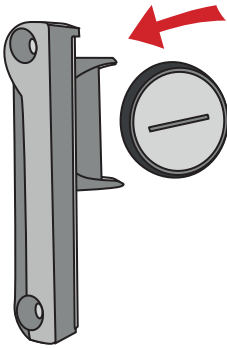
- 5** Pull out the exhausted battery from the housing cover.



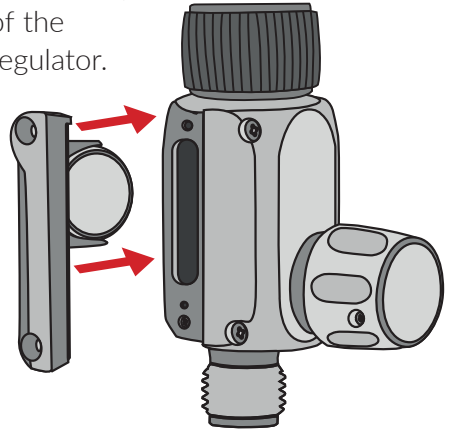
- 6** Make sure that the gasket is correctly positioned in its seat.



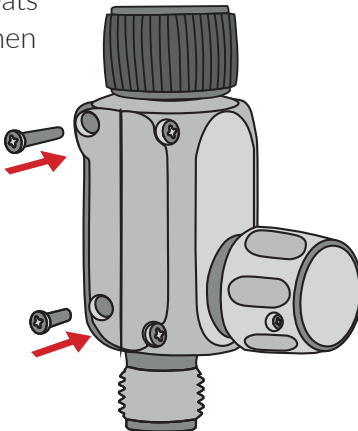
- 7** Replace the battery with a new one.



- 8** Fix the housing cover in the body of the regulator.



- 9** Place the two fixing screw in their seats and thighten them.





Get help with Anest Iwata support.
www.anest-iwata-coating.com/support/

