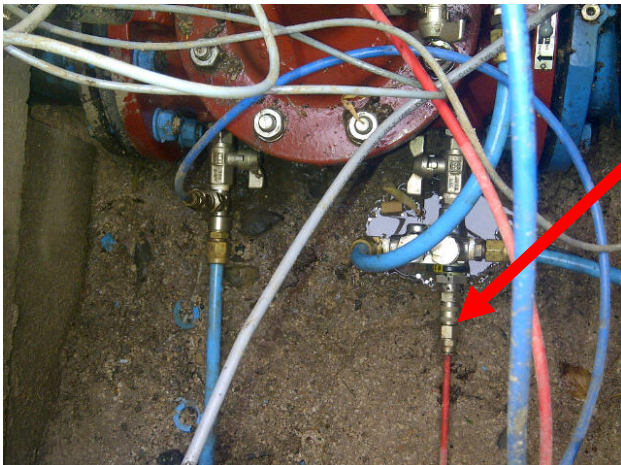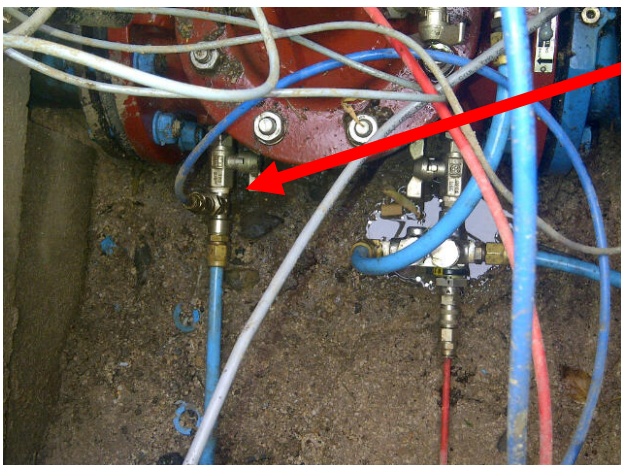# How To Install HWM Loggers On To I2o Controllers

Step 1 – Remove the cable with the yellow tag, from the black I2o controller

Step 2 – Remove quick release pressure fitting containing the thin red pipe from the PRV

Step 3 – Remove quick release pressure fitting containing the thin blue pipe from the PRV

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Step 4 – Connect a new T-piece to each of the pressure tapings on the PRV where you have just removed in Step 3 and reconnect up the thin red and blue pressure hoses from the I2o controller to one side of each of the new T-pieces

Step 5 – Do normal flow splice from HWM flow cable, connecting Red wire from the I2o flow cable to Blue of the HWM and Black of the I2o cable to Green of the HWM (cut out any other colours on I2o flow cable) Combine these with normal relevant pulse cable colours for connecting pulse unit, using standard crimping techniques.

Step 6 – Having waited at least 5 mins since Step 4, plug back in the yellow tag cable into the I2o controller.

Step 7 – Install Radcom logger as normal, remembering install pressure transducers with Channel 1 on inlet (red pipe) and Channel 3 on outlet (blue pipe), using the last quick fit connector from the new T-piece previously installed.

Step 8 – Having waited at least 15mins since Step 6, proceed to Step 9

Step 9 – Place magnets simultaneously on the + and – signs on black I2o controller. The led lights will flash green and red. A call is being forced with the latest data to the I2o website. Wait 5mins

Step 10 – Call I2o to inform them all should be resumed and ok and to check data is ok, by using either of the numbers below.
02380111420 – Ask for Tony Weeks or Paul Leverett
Or
07826559195 Michael Bold

HWM
Halma Water Management