



THIS IS CONFIDENTIAL INFORMATION.
THIS DRAWING AND DESIGN IS THE PROPERTY OF LIQUIP INTERNATIONAL PTY LTD.
IT MUST NOT BE COPIED OR REPRODUCED IN ANY WAY WHATSOEVER AND/OR
PASSED ON TO ANY THIRD PARTY WITHOUT WRITTEN AUTHORITY.

LIQUIP INTERNATIONAL PTY LIMITED - ENGINEERING DEPARTMENT - 13 HUME RD SMITHFIELD SYDNEY NSW AUSTRALIA 2164
PH: +61 2 9725 9000 FAX: +61 2 9609 4739 EMAIL: engineering@liquip-nsw.com.au

INSTRUCTIONS FOR ATTACHING DELAY LINE TO DIPTRONIC AERIAL

P7359 - Issue: E

The following instructions apply to affixing the delay line connector to the gold connector (DIP100-17) mounted in the top of the aerial.

Figure 1 below illustrates the DIP120-12 & DIP130-12 orientation. Note the arc of the delay line around the side of the pot. This ensures there are no kinks in the line.

DIP120-12 & DIP130-12 ORIENTATION

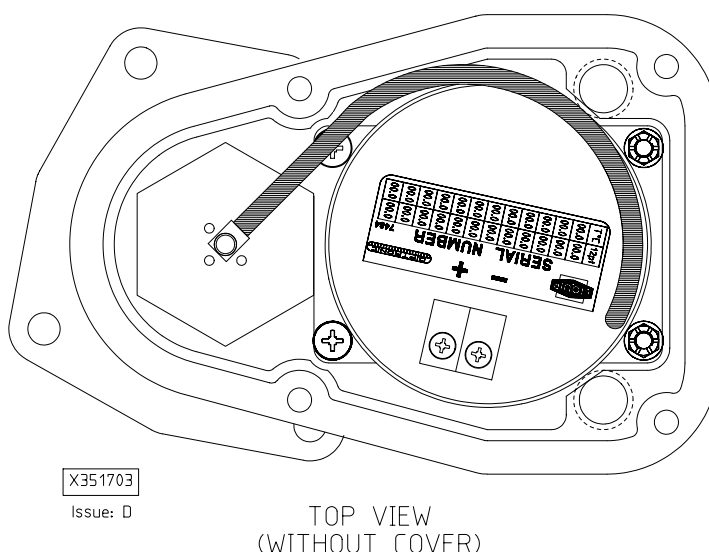


Figure 1.

The lid gasket should be the EPDM type and not the soft neoprene rubber. Replace if necessary (P6085).

Note that two spanners should be used to tighten the delay line to the gold connector of the stick. One to hold the delay line connector in the desired orientation and the other (torque spanner) to tighten to the required $0.45 \pm 0.1 \text{ Nm}$.

For all cases it is important to make sure there are no more than two (2) fork terminals fitted under the screw of a terminal block. This is not only to ensure a snug fit but also to decrease the risk of a poor electrical connection. Refer figure 2 for details.

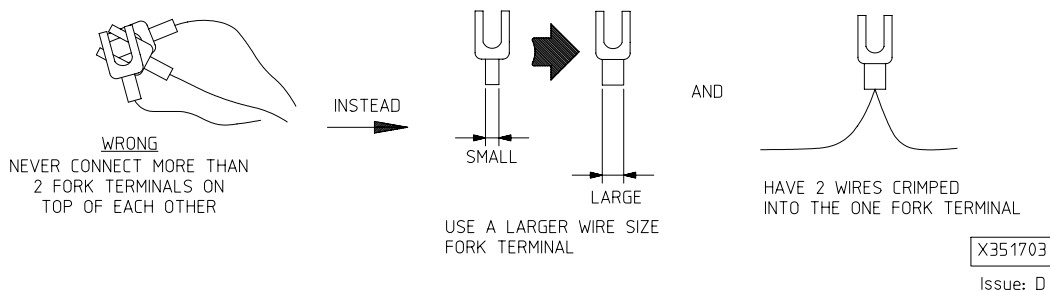


Figure 2.