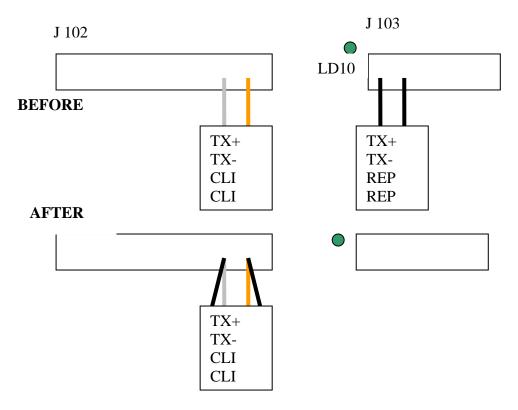
Service instruction for EML224 Graphic systems with JB60N (Not N2 or CD) Electronic units.

19.2.09

This unit has a diode LD 100 which indicates communication transmission, This loads the signal, weakening it over longer cables.

Symptoms. Communications stops from the sensor. But LEDS are lighting and power supply to sensor (J102 p 5 & 6 are ok >22V)

Solution. Bypass the LED by connection the J102 TX+ CLI and TX- CLI (white/orange or yellow/orange) to J103 TX+ REP and TX- REP (the Communication cable to the bridge unit).



SKIPPER Electronics have seen that this failure can occur after some time so we recomend all units to be wired in this way as a service task, or when retrofitting.