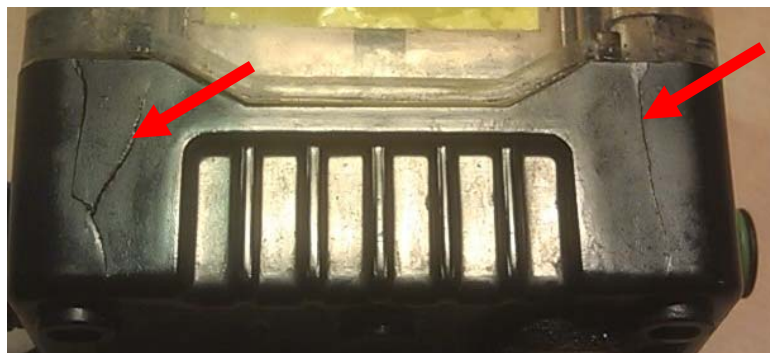


Service Alert

Topic: TruiDL Logger – Avoid Pretreatment Chemicals

Since there are so many different chemicals used in pre-treatment, it's not possible to test them all for harmful effects on the polycarbonate case. Thus, UFS recommends that the Module not be immersed in the pre-treatment stages.

Over-exposure to Pre-treatment Chemicals



Damage to the polycarbonate case was observed after the Module was left in a hot chemical stage for 30 minutes. When the unit was then transferred to an ambient temperature rinse, stress cracks appeared at the corners of the case.

If your E-coat system is a hoist or square transfer, and it's not practical to attach the sensors just before the E-coat bath, a Voltage Harness extension cable can be used to place the Module above the liquid level with a plastic tie wrap. The extension cable comes in 1 m (3 ft.), or 1.5 m (5 ft.) lengths or as required. If this distance is too far, a Protective Jacket (PN 270300) is available to enclose the Module and keep the pre-treatment chemicals from making direct contact.

For more information, if you have any questions, or need to order replacement parts, see the original manual that came with the equipment or contact the UFS Corporation Customer Service Department at 219-464-2027, extension 28.