

WELDMATIC 350/500 CP144/CP145

ERROR CODE: ERR 13

CAUTION: The following information is intended for use by qualified service personnel. When the unit is energised LETHAL VOLTAGES are present on the electrical and electronic components. It is not intended that persons without suitable training and knowledge attempt to perform service tasks on the components of welding equipment.

The Weldmatic 350, and Weldmatic 500, when used in conjunction with the W67 wirefeeder, may occasionally display a communication error identified by the error code "ERR 13" on the wirefeeder's display.

This issue may arise if the interconnecting cable is improperly connected. If the connections are confirmed to be secure, proceed with the following diagnostic steps:

1. **Alternative Wirefeeder Test:** If a functioning W67 wirefeeder is available, substitute its interconnecting cable to determine if the issue persists. If the error is resolved, the original interconnecting cable is likely defective.
2. **Diagnosing Without an Alternative Wirefeeder:** If no alternative wirefeeder is available, follow these steps:
 - I. **Check Continuity:** Begin by verifying the continuity of the 14-pin connectors.



The information provided in this sheet is accurate and reliable, however no warranty of accuracy or reliability is given and no responsibility arising in any other ways by errors or omissions is accepted.

