

Exclusive Supplier of Maxon & Headline Radio Communication Products

Technical Service Bulletin

Date: January 10, 2011 Revised: December 27, 2011

Subject: ACC-2500 Programming Cable

Issue: The programming cable is no longer available from Maxon but one can be built

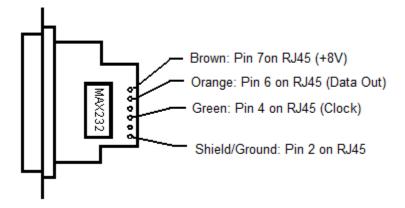
using the microphone cord from an ACC-700 and the cable ACC-2300.

Parts list: 420-399-7Z (ACC-700 microphone cord)

ACC-2300 (Programming cable for the SP-300)

Instructions:

- 1. Cut off the 8 pin white connector from microphone cord. Cut next to the connector leaving the wires as long as possible.
- 2. Strip off 1/8 inch of insulation from the following wires; brown, orange, green and the shield wire. Tin each of the exposed ends.
- 3. Remove the covers from the ACC-2300. Cut off the wires next to the connector or desolder the connector itself. The cable can be discarded.
- 4. Solder the 4 wires from the microphone cord as shown below.



- 5. Assemble the cable and PCB into the DB25 shell.
- 6. Test the cable on a mobile to make sure it is working correctly.

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