



Application Note #1314

Converting RS-232 to RS-422 on DMC-1500

Step 1.

Turn the power off and disconnect the DMC-1500 from all external connectors.

Step 2.

Remove the six screws and take the side panel off.

Step 3.

Remove the power supply from the DMC-1500.

Step 4.

Remove all seven jumpers from JP-30 and JP-31 jumper locations.

Step 5.

Remove the ICs from chip locations U30 (1488) and U31 (1489A).

Step 6.

Insert the ICs at chip locations U32 (MC3487) and U33 (MC3486).

Step 7.

Remount the power supply and make sure that all connectors are set firm.

Step 8.

Replace the side panel and reset the six screws on the DMC-1500.

If there are any difficulties during the conversion process, please contact Galil Motion Control, Inc: (650) 967-1700 or Fax (650) 967-1751.