



CNC Service Company

2601 Cleveland Ave Suite C
Marinette, WI 54143

www.cncserviceco.com

For Sales and Support
sales@cncserviceco.com
800.709.8369

How to Check your Vector Drive

Find a digital multimeter:

Set meter to Diode Check Scale

With Red Lead in V+ socket and Black Lead in Common socket.

Place BLACK LEAD on Terminal 2, check with RED LEAD to Terminals 4, 5, 6 (Should measure OL) and 9, 10, 11 (Should measure .3V -.7V).

Place RED LEAD on Terminal 3, check with BLACK LEAD to Terminals 4, 5, 6 and 9, 10, 11. (Should measure .3V -.7V)

Place RED LEAD on Terminal 1 (R) and BLACK LEAD on Terminal 2 (+). (Should measure .3V -.7V w/o charging)

How to Check your Servo Amplifiers

Find a digital multimeter:

Set meter to Diode Check Scale

With Red Lead in V+ socket and Black Lead in Common socket.

Place BLACK LEAD on bottom terminal (+H.V.), check with RED LEAD to Terminals A, B, C (Should measure .3V -.7V).

Place RED LEAD on 2nd from bottom terminal (-H.V.), check with BLACK LEAD to Terminals A, B, C (Should measure .3V -.7V).