

## CHAPTER 4: TROUBLESHOOTING

### 4.1 Troubleshooting – No RPM Displayed

**Symptom:** No RPM shown on the console.

**Reason:**

1. Bad connection between the console cable and the console or a damaged cable.
2. The speed sensor wire is damaged or not working.
3. The magnet is not present on the drive pulley.
4. The console is defective.

**Solution:**

1. Check the connection of the console cable at the console; make sure there are no kinks or pinches of the console cable. Replace the cable if any damage is found.
2. Check the connection of the speed sensor wire at the ECB motor. Also check the gap between the speed sensor and the magnet on pulley. It should be within 5mm. Adjust the gap if it is too big.
3. Install a new magnet.
4. Replace the console set.

