


# Change Summary

## *AT6n00 Installation Guide*

**88-014541-02  
REV. A**

The following is a summary of the primary technical changes to this installation guide for the AT6200 and AT6400 products, collectively referred to as the “AT6n00” products. The part number of this guide changed to reflect the changes required to make the AT6n00 CE-compatible. This book, p/n 88-014541-02A, supersedes 88-014541-01B.

<b>Topic</b>	<b>Description</b>
CE Installation Instructions 	<p>The AT6n00 may now conform to the EMC, LVD, and Marking Directives necessary for CE compliance when it is installed per the instructions in Appendix A*. The ultimate responsibility for ensuring that the CE requirements for the system are met rests with the system builder.</p> <p>This CE compliance is valid for Serial Numbers 971101xxxx and greater. Also valid for Serial Numbers prior to this if CE sticker is present on the unit.</p> <p>*Note: The AT6400-AUX1-DC and AT6200-AUX1-DC versions of the AT6n00 are not guaranteed to be CE compliant.</p>
General Specifications	<p><b>Corrections:</b></p> <ul style="list-style-type: none"><li>• The current requirement for the AT6n00 PC card was changed from 3.5A to 1.8A.</li><li>• The current requirement for the AT6200 AC Auxiliary board and the AT6400-240 AC Auxiliary board was changed from 0.3A to .75A.</li></ul>
Drive Connections	<p><b>Addition:</b> Diagrams were added to show how to connect to Linearserv, Dynaserv, Zeta, S, OEM650, and PDS drives.</p> <p><b>Deletion:</b> The diagram showing how to connect to the PK2 drive was removed.</p>
Encoder Connections	<p><b>Addition:</b> Wire colors were added for Compumotor OS and RS Series motors.</p>
Output Connections	<p><b>Correction:</b> Diagram for Connection to a Sourcing Input now shows OUT-P pulled up by external power supply.</p>
Input Power	<p><b>Correction:</b> Removed reference to AT6200 from 240VAC Input diagram. Also,</p> <ul style="list-style-type: none"><li>• The current requirement for the AT6n00 PC card was changed from 3.5A to 1.8A.</li><li>• The current requirement for the AT6200 AC Auxiliary board and the AT6400-240 AC Auxiliary board was changed from 0.3A to .75A.</li></ul>
Troubleshooting	<p><b>Correction:</b> Solution 2b. for "Motion Does Not Occur" problem was corrected from "Set LSPOS to a value less than LSNEG." to "Set LSPOS to a value greater than LSNEG."</p>
Back Cover Quick Reference	<p><b>Correction:</b> The current requirement for the AT6200 AC Auxiliary board and the AT6400-240 AC Auxiliary board was changed from 0.3A to .75A.</p>