

Revisions

Revision History Table

No.	Revision Comments	Date of Issue	Operation Manual No.
	Initial release of manual NB585X	April 1999	NB585X
1	Revision A Added 7.5 and 10 HP models to tables and drawings in Chapters 1 and 2, made minor typographical or technical corrections throughout manual	May 1999	NB585XA
2	Revision B Pages 1-4, 5 – Specs tables: corrected weights (lbs), added row for input current, corrected dynamic braking % torque Page 2-11 – Added note about fans at bottom of page Page 2-15 – Added torque specs for 7.5 and 10 HP models Page 3-36 – Added larger motor sizes to H_03/H203 motor capacity settings in table Page 3-41 – Added note about SLV operation at top of page Pages 4-30, 31 – Changed text in notes for Steps 1, 2, and 10 in table to clarify auto-tuning procedure Pages 4-31, 32 – Added auto-tuning notes at bottom of 4-31 and new page 4-32 about motor parameters, frame size, etc. Page 5-5 – Added braking resistor specs for 7.5 and 10 HP models	August 1999	NB585XB
3	Revision C Updated company name on cover, contact page, and nameplate photo Updated text, figures, and tables throughout manual per technical corrections or usability improvements Pages xii to xiv – Added UL Instructions Page xviii – Contact page update Pages 1-5 to 1-8 – Added watt loss, efficiency data to tables Pages 1-10 to 1-15 – Added derating graphs Page 2-16 – Added power terminal diagrams Page 4-5 – Added system wiring diagram Page 4-7 – Added terminal index listing Page 4-8 – Added input terminal wiring diagrams Page 4-24 – Added output terminal wiring diagrams Pages 5-5 to 5-10 – Added braking tables and figures Page 6-10 – Added megger test procedure and figure Page 6-15 – Added IGBT test method, figure, and table Pages C-1 to C-6 – Added appendix on CE-EMC Removed DOP+ info from Ch3 and Appendix B	May 2002	NB585XC
4	Revision D Minor corrections throughout	Nov. 2002	NB585XD