![North American Electric logo]

NAE START UP AND INSTALLATION CHECK LIST

		Initial
1.	Inspect chassis for transporation damage.	
2.	Check factory wiring for any loose connections.	
3.	Check panel is properly grounded via ground rod at panel. (PIC Required)	
4.	Confirm Strikesorb system is grounded to ground system.	
5.	Confirm chassis matches supply voltage.	
6.	Confirm Motor Saver is correctly programmed.	
7.	Inspect incoming power: from chassis all the way back to 480Vac power source i.e. power transformer on pole:	
	a. Make sure transformers look correct from ground.	
	b. Make sure lighting arrestors are in place on primary power lines.	
	c. Visualy inspect primary power lines: Check for sagging lines, pole damage, ground wire damage on poles.	
8.	Connect and measure incoming supply voltage between phases.	
	a. Between phases - A:B, A:C, B:C.	
	b. Confirm each phase to ground, with no load/chassis not running.	
9.	Inspect all connections and components from the motor, cabling from motor to chassis, Inspect chassis and confirm all parts, covers are in place.	
10.	Energize panel to confirm Motor Saver Functionality.	
11.	Go through start up configuration to confirm chassis is configured for motor and application.	
12.	Bump chassis for proper rotation.	
13.	Turn Off chassis.	
14.	Start chassis and confirm ramp up and ramp down times are acceptable for user and application.	
15.	Run chassis to 60HZ/480VAC out. Check amps on motor. Confirm range, GPM etc.	
16.	Inspect chassis cooling system for functionality and proper air flow.	
17.	Check air flow on motor	
18.	Record serial numbers of chassis and enclosure.	
19.	Mark with large Black Permanent marker on door the curent date, installers name, and name of NAE customer. (PIC Required)	
20.	Photograph installation, Motor Nameplate, panel door open to show placement of components and wire. (PICs Required)	
21.	Please note any/all comments/observations that installer may have found.	
22.	Fill out NAE forms.	
23.	Take a legible picture of this form and submit it with all pictures to NAE. (PIC Required)	

Name of Installer (please print): _____

Installer Phone Number: _____

Signature: _____
(ORIGINAL SIGNATURE REQUIRED. PRINT THEN SIGN.)