

- **ONE POSSIBLE CAUSE:**

The drive requires the Full Load Amperage value in E2-01 to always be greater than the No Load Current value in E2-03. If this requirement is not met, an OPE02 fault will occur.

The drive compares the value entered into E2-01 to the "No Load Current" value in parameter E2-03. E2-03 is factory preset according to the drives capacity rating.

One reason for attempting to enter an E2-01 value that is less than E2-03 may be that the drive is oversized for the motor. In such case, parameter E2-01 can be set as low as 10% of the Drive output current rating. This parameter represents the Full Load Amperage of the motor and the drive uses this value to protect the motor against over loaded conditions.

- **HOW TO CLEAR:**

To remedy this situation, the value in E2-03 can be lowered until the drive accepts the value being put into E2-01.

For additional information on parameter E2-01 (Motor Rated Current), and its requirements, please refer to page 5-31 of the E7 User Manual.

Digital Operator Display	Description	Cause	Corrective Action
OPE01 kVA Selection t	Drive kVA setting error.	The control board was replaced and the kVA parameter is set incorrectly	Enter the correct kVA setting (o2-04) by referring to the Drive model number in Appendix B
OPE02 Limit	Constant data out of range.	Parameter set above the allowable range.	Verify the program settings