

Service Notice Number: 20151221-2

Date: December 21, 2015

To: Domestic and International Lincoln Service Departments and District Sales Offices
 Domestic and International Distributors and Lincoln Authorized Service Facilities
 Machine Division Quality Assurance

Subject: Potential Coarse Control Reactor Failure

Products Covered:

MODEL	K1278-14	SAE-400	MODEL	K3202-1	SAE-300HE
SERIAL NUMBERS		CODE	SERIAL NUMBERS		CODE
C1150500785 - C1150600962		11966	C1150601001 - C1150701106		11907
C1150801130 - C1150801132		12311	C1150701108		11907
C1150801134 & C1150801135		12311	C1150701110 - C1150901233		11907
MODEL	K3003-1	SAE-300	C1150901236		11907
SERIAL NUMBERS		CODE	C1150901260 - C1190901262		11907
C1150500822 & C1150600932		11645	C1150901264 & C1151001289		11907
MODEL	K3201-1	SAE-300HE	MODEL	K4089-1	SAE-300 MP
SERIAL NUMBERS		CODE	SERIAL NUMBERS		CODE
C1150500800		11906	C1150500803 & C1150500805		12268
C1150500867 - C1150500904		11906	C1150500808		12268
C1150500907 - C1150500911		11906	C1150500811 - C1150500840		12268
C1150500913 & C1150500915		11906	C1150500842 - C1150500876		12268
C1150600999 - C1150701065		11906	C1150500878 & C1150500879		12268
C1150701068 - C1150801200		11906	C1150500881		12268
C1150901254		11906	C1150500884 - C1150500887		12268
MODEL	K3201-2	SAE-300HE WITH WFM	C1150600935 - C1150600979		12268
SERIAL NUMBERS		CODE	C1150601013 - C1150701115		12268
C1150500917 - C1150701069		12162	C1150701117		12268
			C1150801208 - C1151001299		12268

Notice Description:

Symptoms:

Under certain conditions, the wedge insulation in the reactor may be compromised, possibly causing poor weld performance over time. There is also potential for the reactor to ground fault.

Required Action:

For machines that fall within the code and serial number range, and are within the factory warranty period, replace the reactor. Refer to the parts pages of the specific code to obtain the correct part number(s) needed for the repair. Lincoln Electric will supply parts at no charge and pay the Lincoln Authorized Service Facility for 2.5 hours of labor to install. If you have any questions regarding this notice, please contact us at 1-888-935-3877.



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