

## Service Notice Number: 20191009-3

**To:** Lincoln Authorized Service Facilities, End Users

# Software update to improve consumable life and 380V performance

# on the Flexcut 200 and Flexcut 200CE

### **Covered Product:**

Machine	Code #	Serial Range					
FLEXCUT 200	12731						
	12825	U1180204657 - U1190705898					
FLEXCUT 200CE	12829	U1180512341 - U1190705398					

#### Issue:

- 1. Shortened life of consumable parts
- 2. Poor cutting performance with 380V input

## **Recommended Action:**

If the machine is in the covered product serial range, perform the following:

- Check the version of software on the machine. See page 4 for how to check the software version. If the software has been updated, the software version for the Flexcut 200 code 12731 will show S32360-11, the Flexcut 200 code 12825 and the Flexcut 200CE code 12829 will show S32922-7.
- If the software version is prior to those listed above, please proceed with updating the software in the power source per instructions included below.

### 🔔 WARNING:

Unauthorized repairs performed on this equipment may result in danger to the technician and machine operator and will invalidate your factory warranty.

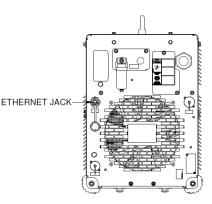
Service and repair should only be performed by Lincoln Electric Factory Trained Personnel. If for any reason you do not understand the test procedures or are unable to perform the test/repairs safely, contact the Lincoln Electric Service Department for electrical troubleshooting assistance before you proceed. Call 1-888-935-3877 or email service@lincolnelectric.com





## **Repair:**

- Equipment Required: Two Ethernet cables, and a router or server to assign IP addresses
- Connect an Ethernet cable from the router or wall Ethernet plug to your computer.
- Connect another Ethernet cable from the router or another wall Ethernet plug to the Ethernet jack on the back of the machine shown to the right.
- For the FLEXCUT 200 code 12731, click this link <u>S32360-11.zip</u> and save the zip file to your computer. Open the zip file and click <sup>E1</sup> the extract all files button.
- For the FLEXCUT 200 code 12825 or the FLEXCUT 200CE code 12829, click this link <u>S32922-07.zip</u> and save the zip file to your computer. Open the zip file and click the extract all files button.



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- Open the folder and double click the SystemUpdate.exe file. Select the "connect through Ethernet" option and then click "I don't know the IP address of the welder".
- Click refresh list and the Flexcut 200 or Flexcut 200CE should appear in the list. If it does not show up there is an issue with the IP address connection. Call 1-888-935-3877 or email service@lincolnelectric.com if you need assistance. One it appears on the list click "Connect".

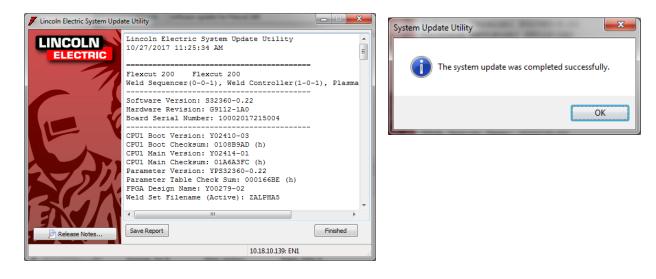
Name	Date modified	Туре	Size	ſ	Lincoln Electric Syst	em Update	Utility	-	-	
📕 _files	10/27/2017 10:23	File folder			,					
📋 changes.txt	10/27/2017 10:22	Text Document	1 KB		LINCOLN		Conne	ect through the Serial P	w.t	
🗲 SystemUpdate.exe	4/27/2017 4:09 PM	Application	2,367 KB		ELECTR					
V00279-02_47BE1_10-13-2016.rbf	10/13/2016 2:17 PM	RBF File	12 KB		ELECIN		Conne (	ect via Bluetooth		
V02410-03_(SVN 1440)_108B9AD_05-17-1	5/17/2017 9:45 AM	BIN File	192 KB				Conne	ect through <u>E</u> thernet		
V02414-01_(SVN 1575)_1A6A3FC_09-27-1	9/27/2017 8:10 AM	BIN File	304 KB		/		🔘 I k	now the IP address of	the welder:	
V02424-01_(SVN 1591)_94E16F_10-25-17	10/25/2017 6:04 PM	LEB File	208 KB			1	1	0.18.10.161	1	
¥IS32360-0.22.ini	10/27/2017 10:23	Configuration sett	1 KB				-		What is an IP ad	dress?
YKS32360-0.22.key	10/27/2017 10:23	KEY File	1 KB					lo not know the IP addr elect one of these welde		-les
YPS32360-0.22_166BE_10-27-2017.sav	10/27/2017 10:23	SAV File	4 KB			<b>V</b>	21	sect one of these welde	ers tound on the netwo	rk;
ZALPHA5.weldsetv11	10/27/2017 10:21	WELDSETV11 File	50 KB					IP Address	Model Name	Machine Na
ZALPHA5_ALPHAPROTO.leb	10/27/2017 10:21	LEB File	24 KB				T	10.18.10.139	Flexcut 200	
					~5	24				
								Refresh List		
								My welder is not in the	<u>list</u>	

FILE: YIS32360-0.22.ini



- Click the begin update button.
- The update should take approximately 30 seconds to complete.
- Once complete, a message box will appear stating the system update was completed successfully.

Lincoln Electric System Update Utility		
	The following updates are ready to install: \$32360-0.22 Flexcut 200 Weld Set: ZALPHA5.weldsetv11	
G		
	Machine Connection Established	
Release Notes	Begin Update	
Machine connection established.	10.18.10.139: EN1	







## Checking the Version of the Software on the Machine

- Press the home and purge buttons at the same time. This will take you to the options menu.
- Use the knob to scroll to the right to the information tab. Press the knob to select 'Information' then turn over to 'Yes' and press the knob again to select.





 This screen will now appear that shows all three software versions in the machine. The 'Power Source' software is the version that is being changed with this update will show S32360-11 for the Flexcut 200 code 12731 and S32922-7 for the Flexcut 200 code 12825 and the Flexcut 200CE code 12829.



Please contact Lincoln Electric at <u>Service@LincolnElectric.com</u> with the subject line "Flexcut 200 20191009-3" if you have any questions or need assistance.