

Haas Automatic Bandsaw 3232 - Troubleshooting Checklist

Technician		Cell#	
Serial Number		Date	
Model			
Required Information			
1. Describe the issue:			
2. At the time of the issue, were any alarms generated?			
3. Attach a video/image of the issue to SAP			
Mandatory Troubleshooting			
1. Is the bandsaw up to date with the software found on HBC?	Yes	No	
2. What is the latest software version on the HMI?			
3. Has the AI Calibration procedure been performed on the Saw?	Yes	No	
4. Has the AI Calibration procedure been performed on the Saw after updating software?	Yes	No	
5. Are the sensors free of chips or any kind of debris?	Yes	No	
6. Is the saw filled with 16 gallons of ISO 46 or ISO 32 oil?	Yes	No	
7. Is the oil level in the sight glass at least 75% full?	Yes	No	
8. Are both sight glasses leaking either oil or coolant?	Yes	No	
9. Has the bandsaw been leveled according to the service manual?	Yes	No	
10. Has the extended bed been properly leveled as outlined in the service manual?	Yes	No	
11. When powering on is the machine phased correctly?	Yes	No	
12. Have the breakers been tripped showing the green indicator?	Yes	No	
13. Is the PLC switch set to RUN instead of STOP?	Yes	No	
14. Is the hydraulic fan running?	Yes	No	
15. Is the red indicator light on the side of the fan glowing?	Yes	No	
16. Do the three gauges on the side of the machine show that the machine is holding pressure when the hydraulic pump is powered on?	Yes	No	
17. Are all three gauges reading within their specified operating ranges?	Yes	No	
18. Is the black knob on the blade tensioner set to TIGHT ?	Yes	No	
19. Is the band saw blade gauge within its specified operating range?	Yes	No	
21. Before running any parts has the bandsaw been filled with coolant?	Yes	No	
22. Has the VFD been checked for the correct wiring and parameters?	Yes	No	
Notes/ Observations:			