Coolant Level Float Sensor Checklist

Technician		Cell#	
Serial Number		Date	
Model			

Required Information

1. Describe the issue:	
2. Attach an error report from the machine during malfunction	Attached
3. Attach a video/image of the coolant level in the tank	Attached
4. Attach a video/image of the issue.	Attached

Mandatory Troubleshooting

5. Is the machine clean and free of chips?	Yes	No
6. Is the chip conveyor clean and free of chips?	Yes	No
7. Is the coolant tank free of debris?	Yes	No
8. Are the chip filter and/or auxiliary filter clean and free of chips?	Yes	No
9. Is the float clear of debris and moving freely?	Yes	No
10. Has the coolant tank been refilled to the bottom of the coolant filter?	Yes	No
11. What percentage is reported when the coolant tank is full?	Percent:	%
12. Run coolant in the machine. What percentage is reported when coolant is running?	Percent:	%
13. What are the minimum and maximum values of Analog 13 while the float is inside the coolant	Min:	Max:
14. What are the minimum and maximum values of Analog 13 after the float has been removed from the coolant tank?	Min:	Max:
15. What are the minimum and maximum voltage values measured across the black and white wires?	Min:	Max: V
16. What is the voltage value measured across the black and blue wires?		V
17. What are the minimum and maximum resistance values measured?	Min:	Max: Ω
18. At what Analog 13 value(s) do fluctuations begin to occur? (Coolant level moves when machine is idle.)	Value(s):	
19. What are the values of parameters 603 and 604?	603:	604:
20. Do the symptoms remain the same when the coolant float is attached to another machine? (Add details in Notes/Observations)	Yes No	N/A

Notes/ Observations:

Attach this report, an error report, and any relevent documentation to a service notification in the Haas Service App.