

Lathe C-Axis Inspection Report

Technician		Cell#	
Serial Number		Date	
Model			
Type	4k 6K		
1. What alarm generated?			
2. When does the alarm/symptom occur?			
3. Is the Alarm resettable?	Yes No		
4. Other - Describe the issue:			
Mandatory Troubleshooting Control Pendant			
5. Can you handle jog the C axis?		Yes No	
6. What version is the Mocon? (1.16.S or higher)		Yes No	
7. Is the latest version of software installed?		Yes No	
8. Is there excessive vibration or noise coming from the spindle or C axis assembly?		Yes No	
Check Parts			
9. Does the motor and pion gear properly engage and disengage?		Yes No	
10a. Have you inspected the C-axis gear and motor for damage?		Yes No	
10b. Have the gear teeth been damaged or worn down?		Yes No	
10c. If the teeth have been worn down are they still functional?		Yes No	
11. If there is noise does it happen at one spot or at all spots?		Yes No	
12. Check if there is any hydraulic fluid leaking from the motor assembly?		Yes No	
13. Is there lubrication on the motor gear?		Yes No	
14. Check air and hydraulic tubes for kinks and leaks?		Yes No	
15. Check if the piston is leaking hydraulic fluid?		Yes No	
16. Has the brake been properly set?		Yes No	
17. If new machine install verify that the correct gear has been installed?		Yes No	
Tolerances			
18. what is the run out on the ring gear?		Yes No Run Out	
Notes/Observations:			

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