

CAN Autodoor Inspection Report

Technician		Cell#	
Serial Number		Date	
Model			
Autodoor Type			
Single Door			
Double Door			
Why is the Autodoor part being replaced?			
1a. What alarms are generated?		1b. Does the alarm reset?	
1c. When does the alarm occur?			
2. Are any of the autodoor drive components physically damaged?			
3. Describe the symptom:			
Mandatory Troubleshooting			
Answer the following questions for Double Door machines.			
4. Are the door(s) clear of any chips and/or objects?			
5a. Are the detents removed? <i>If you answer no, remove the detents and try the autodoor again.</i>			
5b. Are the track clips installed? <i>If you answer no, install the track clips and try the autodoor again.</i>			
6a. Is the machine software up to date? <i>If you answer no, upgrade to the latest software.</i>			
6b. Is the Autodoor and I/O firmware up to date? <i>If you answer no, upgrade to the latest firmware.</i>			
6c. Have the latest config files been uploaded? <i>If you answer no, upload the latest config files.</i>			
7a. Is the correct CAN node ID selected on the ADPCB? <i>If you answer no, select the correct ID.</i>			
7b. Is the termination switch set correctly on the ADPCB? <i>If you answer no, set the switch correctly.</i>			
7c. Is the correct CAN node enabled on the machine? <i>If you answer no, enable the correct CAN node.</i>			
8a. Check to make sure motor 1 is connected to J6 and motor 2 is connected to J9 on the ADPCB.			
8b. Check that the left door open switch is connected to P42 and the right door open switch is connected to P42 on the IOPCB.			
9. Has a Data Collection test been ran to check the motor currents? <i>If you answer no, run a test.</i>			
10. If the machine has a robot or APL, check that the door fully open switches are installed properly.			
11. Have you upgraded to the 350W power supply? (only do this if all the above have been checked).			
Answer the following questions for Single Door machines.			
4. Are the door(s) clear of any chips and/or objects?			
5. Are the track clips installed? <i>If you answer no, install the track clips and try the autodoor again.</i>			
6a. Is the machine software up to date? <i>If you answer no, upgrade to the latest software.</i>			
6b. Is the Autodoor and I/O firmware up to date? <i>If you answer no, upgrade to the latest firmware.</i>			
6c. Have the latest config files been uploaded? <i>If you answer no, upload the latest config files.</i>			
7a. Is the correct CAN node ID selected on the ADPCB? <i>If you answer no, select the correct ID.</i>			
7b. Is the termination switch set correctly on the ADPCB? <i>If you answer no, set the switch correctly.</i>			
7c. Is the correct CAN node enabled on the machine? <i>If you answer no, enable the correct CAN node.</i>			
8a. Check to make sure the motor is connected to J6 on the ADPCB.			
8b. Check that the left door open switch is connected to P40 on the IOPCB.			
9. Has a Data Collection test been ran to check the motor currents? <i>If you answer no, run a test.</i>			
10. If the machine has a robot or APL, check that the door fully open switch is installed properly.			
11. Have you upgraded to the 350W power supply? (only do this if all the above have been checked).			
Notes/ Observations:			

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