

Problems with daily training and usage - /Bug #1466

Motion Abrupt movement

09/20/2025 11:16 AM - sim tech

Status:	/FeedBack	Start date:	09/20/2025
Priority:	High	% Done:	0%
Assignee:	sim tech	Spent time:	0.00 hour
Category:			
Target version:			
Reporter:	Sim tech	FlightPhase:	N/A
Phone:	03063489642	100%Reproducible:	YES
PlannedFixDate:	09/20/2025	ReproductionSteps:	Init:
			Step:
			Issue:
			Expect:
SoftVersion:	a320-1.9.15	IssueType:	Motion&Bridge
Description			
Capt. Explained they felt abrupt and unusual movements even though they were just only on take-off (RWY06). While preparing for takeoff, they were not moving and then suddenly they felt shaking and then the motion went down.			

History

- #1 - 09/22/2025 09:32 AM - Zhou Yanan
- File cable.jpg added
 - Status changed from /Remains to /FeedBack
 - Assignee changed from Zhou Yanan to sim tech

First, power down the motion cabinet and wait for 5 minutes. Then remove the electrical junction box screws at the B leg power cable connection and check that the cable connection is secure.

After opening the junction box as shown in the figure, check for any signs of burning.

In particular, it is necessary to check if the ground wire is loose. It is recommended to tighten it.

Files

Motion_Log_File_094.txt	200 KB	09/20/2025	sim tech
Motion_Log_File_093.txt	2.14 MB	09/20/2025	sim tech
Motion_Log_File_095.txt	327 KB	09/20/2025	sim tech
cable.jpg	28.2 KB	09/22/2025	Zhou Yanan