

Kerbal Space Program - Bug #26396

Lightweight rovers with RoveMax S2 wheels are sliding like on ice after 1.8.x

11/02/2020 05:50 PM - AlexALX

Status:	Ready to Test	Start date:	11/02/2020
Severity:	Low	% Done:	80%
Assignee:			
Category:	Physics		
Target version:	1.12.0		
Version:	1.10.1	Language:	English (US)
Platform:	Windows	Mod Related:	No
Expansion:	Core Game		

Description

Hi, i got problem with my lightweight rovers after updated to latest version. Basically started on 1.8.x and still exists in 1.10.1.

If i have lightweight rover, then for example on mun it have strange physics and constantly slides on surface like its ice below it, if its located on the slope - it don't stop moving even if enable brakes. If set brakes to high value, it stops but start constantly shake and still move around.

Mostly other people have same issue and described in this topic:

<https://forum.kerbalspaceprogram.com/index.php?/topic/190666-slipping-and-sliding-on-the-mun-surface/#comment-3722351>

If use cheats and temporary increase gravity for few secs - it "fixes" issue, until reload location.

I'm attaching my test rover, and if place it on mun slope - you will see what i mean. It is build in previous version, but if build new one from scratch - still same. Also still happens on clear ksp with no mods.

If revert ksp to version 1.7.3 there is no such problem.

History

#1 - 11/02/2020 06:46 PM - AlexALX

- Subject changed from *Rover with RoveMax S2 wheels are sliding like on ice after 1.8.x* to *Lightweight rovers with RoveMax S2 wheels are sliding like on ice after 1.8.x*

#2 - 03/31/2021 10:22 PM - arthur.garza

- File *KSP 26396 PC 3084 Fix Fail.mp4* added

#4 - 03/31/2021 10:22 PM - arthur.garza

- File *deleted (KSP 26396 PC 3084 Fix Fail.mp4)*

#6 - 06/24/2021 10:26 PM - victorr

- Status changed from *New* to *Ready to Test*

- Target version set to *1.12.0*

- % Done changed from *0* to *80*

We have made some changes in this last 1.12.0 release and would like some feedback on this issue. Thanks.

#7 - 07/03/2021 12:41 AM - Anth12

Still happening but possibly not for the same reasons 1.8 did

Related to [#28108](#)

Not fixed

Files

Бездеход-1.craft

37 KB

11/02/2020

AlexALX