Kerbal Space Program - Bug #25795

fragile parts no longer "broken by aero forces"

07/16/2020 10:09 PM - Anonymous

Status: Resolved Start date: 07/16/2020 % Done: Severity: Low 100% Assignee: just jim Category: Gameplay Target version: 1.10.1 Version: 1.10.0 Language: English (US) Platform: Windows Mod Related: No **Expansion:** Core Game

Description

Extendable antennas and solar panels were formerly destroyed by 'aero forces' when moving quickly through sufficiently-dense air. The attached save, loaded in 1.7.3 (or 1.9.1) has these fragile parts destroyed; the same save loaded in 1.10.0 has the parts survive.

Reported here

https://forum.kerbalspaceprogram.com/index.php?/topic/195440-arent-solar-panels-supposed-to-snap-off-during-re-entry/ where it was suggested this is possibly related to #25744, but there mechanical damage makes the solar panel non-functional, just the graphics are wrong.

History

#1 - 07/16/2020 10:40 PM - just jim

- Status changed from New to Confirmed
- Assignee set to just_jim
- % Done changed from 0 to 10

#3 - 08/10/2020 03:51 PM - victorr

- Status changed from Confirmed to Ready to Test
- Target version set to 1.10.1
- % Done changed from 10 to 80

We've made some changes recently and would like some feedback on this issue.

#4 - 08/13/2020 09:29 AM - arctangent

I can confirm that at least the deployable solar panels are once again breaking correctly. Haven't tried an antenna yet.

#5 - 08/16/2020 05:24 AM - Anonymous

- Status changed from Ready to Test to Resolved
- % Done changed from 80 to 100

Files

aero.sfs 56.9 KB 07/16/2020 Anonymous

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