

Kerbal Space Program - Bug #12781

Heat shield not affected by atmosphere

10/03/2016 10:01 PM - Oradon

Status:	Closed	Start date:	10/03/2016
Severity:	Low	% Done:	100%
Assignee:			
Category:	Physics		
Target version:			
Version:	Not Applicable	Language:	English (US)
Platform:	Windows	Mod Related:	No
Expansion:			

Description

When returning a probe from the Mun, the heat shield didn't register any aerodynamic forces and my spacecraft continued to speed up deeper into the atmosphere of Kerbin.

This happened after loading a quick save while in Kerbin atmosphere.

Slowed down by jettisoning the heat shield.

Below is the before and after showing me not slowing down at all.

screen1_zpssaekcok.jpg

screen2_zpsnnex8jqw.jpg

History

#1 - 10/24/2016 11:54 AM - sal_vager

Hi Oradon, it appears your heatshield is clipped inside the servicebay, this occludes it from aerodynamic forces.

#2 - 06/19/2019 02:17 PM - Robert.Keech

- Status changed from New to Updated

- % Done changed from 0 to 10

Issue no longer occurs

#3 - 06/19/2019 02:17 PM - Robert.Keech

- Status changed from Updated to Resolved

- % Done changed from 10 to 100

#4 - 06/19/2019 04:29 PM - chris.fulton

- Status changed from Resolved to Closed

Files

quicksave.sfs	82.1 KB	10/03/2016	Oradon
Mun Test.craft	83.1 KB	10/03/2016	Oradon