

Kerbal Space Program - Feedback #17875

Adjust colliders on new stack separators/decouplers to better follow model.

03/07/2018 07:11 PM - Yargnit

Status:	New		
Severity:	Low		
Assignee:			
Category:	Parts		
Target version:			
Version:	1.4.0	Language:	English (US)
Platform:	Windows	Mod Related:	No
Expansion:			

Description

I would like to request that the internal colliders of the revamped separators/decouplers introduced with 1.4 be reshaped such that they more closely follow the modeled part, rather than simply leaving a hollow square in the middle. This new collider shape would enable the parts to have expanded uses as portholes for stations to allow objects to pass through them to internal docking hangers and other similar projects in addition to their use as a separator. (A fairing can be closed against them and then they allow entry into/out of the fairing freely)

I have attached an image illustrating the current collider, as well as a couple parts that have the desired collider shape. Alternatively I have drawn a very crude example of a simplified form of the collider that would enable almost all of the desired functionality without adding nearly the complexity to the collision mesh that fully attaching the collider to the visible mesh would add.

ty :D

Files

9wNdrjG.jpg

737 KB

03/07/2018

Yargnit