

Astronaut says losing mirror on spacewalk was 'real bummer'

29 June 2020, by Marcia Dunn



In this image taken from NASA video, NASA astronaut Chris Cassidy, right answers a question as fellow astronaut Robert L. Behnken listens during an interview aboard the International Space Station, Monday, June 29, 2020. Cassidy, the commander of the International Space Station said Monday that losing a mirror during last week's otherwise successful spacewalk was "a real bummer." Cassidy said he has no idea how the small mirror on his left sleeve came off. The band for the mirror is on pretty tight, he noted, and it may have caught on a metal tether attachment as he exited the airlock Friday. (NASA via AP)

The commander of the International Space Station said Monday that losing a mirror during last week's otherwise successful spacewalk was "a real bummer."

NASA astronaut Chris Cassidy said he has no idea how the small mirror on his left sleeve came off. The band for the mirror is on pretty tight, he noted, and it may have caught on a metal tether attachment as he exited the airlock Friday.

"I just happened to glance down and I saw this reflecting thing disappearing into the darkness, and that was the last I saw of it," Cassidy said in an interview with The Associated Press. "That was a real bummer for me."

He'll use a spare for Wednesday's spacewalk, the second of four he and NASA astronaut Bob Behnken will do to replace old station batteries.

Spacewalking astronauts wear a mirror on each sleeve to see the displays on their chest control panel.

The five-man crew, meanwhile, is closely following the pandemic news back on Earth. The virus is hitting Houston—home to NASA astronauts and Johnson Space Center—especially hard. Florida is also coping with a spike in cases; that's where Kennedy Space Center, the launch site, is based.

"Up here, our daily routine doesn't involve quite so strict measures—really any measures at all. We just go about our time," Cassidy said. "But we definitely are concerned."

Cassidy is 2 1/2 months into a six-month mission, along with two Russians who launched with him from Kazakhstan. Behnken and Doug Hurley arrived via SpaceX a month ago; their August splashdown will be the first for a NASA crew in 45 years. It's the first astronaut flight for SpaceX.

© 2020 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

APA citation: Astronaut says losing mirror on spacewalk was 'real bummer' (2020, June 29) retrieved 20 June 2021 from <https://phys.org/news/2020-06-astronaut-mirror-spacewalk-real-bummer.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.