

INCIDENT REPORT

20210729-00004

GENERAL INFORMATION

Report Number: 20210729-00004

Incident Type: Operational

Status: Resolved

Filer of Report: Joshua Bauer

Filed on Behalf of: Josh Bauer (Personal)

Date Filed: 07/31/2021

Date of Incident: 07/29/2021

Location of Incident: Porch; 2185 Mables Lane, Sevierville TN; 35.86128442195462, -83.46698572801678

Persons Involved in Incident: Joshua Bauer (operator)

Devices Involved in Incident: Swagtron T6 Hoverboard, ID#HV001c

Factors Contributing to Incident: Unintended reaction of the device, operator failure to exercise care by not withdrawing pressure upon realization of an unintended reaction of the device

Damages: Very forceful impact to hoverboard, shattering the central disk and likely resulting in additional unseen internal damage

INCIDENT DETAILS:

Description of Incident:

Operator was sitting in a chair on porch before placing his foot on the sensor pad of the hoverboard. Hoverboard began shaking violently and performed a complete sideward flip before a hard landing. After the landing, the inward central disk was shattered, with peices disconnected and exposed, and the hoverboard was twisted at an unnatural and unprecedented angle.

Determined Causes of Incident:

1. Operator failed to exercise reactive compensation and did not withdrawing pressure upon realization of an unintended reaction of the hoverboard.
2. Hoverboard possibly had an error, which resulting in this sort of reaction.

Imposed Regulations Resulting from Incident:

1. Operator is not to intentionally cause the hoverboard to shake, whether mildly or intensely.
2. Operator is to immediately compensate for any perception that the hoverboard is shaking or is about to shake, whether by applying more pressure, entirely ceasing pressure, or utilizing another corrective action deemed relevant and effect by the operator under their given circumstances.

Imposed Recommendations Resulting from Incident:

None in addition to adherence to resulting regulations

ADDITIONAL RESOURCES:

Reporter Comments:

Hoverboard remained operational after the incident.

Points of Contact:

Josh Bauer (www.joshbauer.com/contact)

Attachments:

None