

573.6(c)(6)

Chronology:

September to November 2017

Honda received a claim of a vehicle losing electrical power while being driven and confirmed that the power loss was a result of loose battery terminal connections. Manufacturing processes were updated on the assembly line to ensure proper torque to the battery terminal connections.

February 2018

Honda received the first claim of a vehicle shifting to Park while being driven; the vehicle was sold and used in Mexico.

March 2018

Honda received the second claim of a vehicle shifting to Park while being driven, this time from the U.S. market. Honda launched an investigation into this phenomenon.

April to May 2018

Two additional claims of a vehicle shifting to Park while being driven were received from the U.S. market.

June to October 2018

Honda estimated that low voltage was causing the TCU to reboot and subsequent Park engagement while driving. Re-creation tests were performed and Honda suspected that the anomaly manifested during vehicle shipping and handling since the majority of claims were identified during the pre-delivery inspection at dealerships.

November 2018 to early January 2019

Three additional claims were received (total of seven claims so far). One of the claims involved a vehicle with a recently replaced transmission assembly, which eliminated the theory that vehicle shipping and handling was the suspected cause.

January 15, 2019

As a process quality improvement effort, TCUs with the updated software were applied in mass production. The updated software would shift the transmission to Neutral instead of Park during TCU rebooting.

February 2019

Honda confirmed that in low voltage situations, simultaneous power demand from both condenser fans was sufficient in depleting the available voltage, causing the TCU to reboot.

April 4, 2019

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of April 4, 2019, Honda has received 10 warranty claims, 53 field reports, and no reports of crashes or injuries related to this issue.