



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

# ODI RESUME

**Investigation:** DP 19-001  
**Prompted by:** Defect Petition  
**Date Opened:** 04/08/2019  
**Investigator:** Joseph Oxenham                      **Reviewer:** Scott Yon  
**Approver:** Stephen Ridella  
**Subject:** False Automatic Emergency Braking

## MANUFACTURER & PRODUCT INFORMATION

**Manufacturer:** Nissan North America, Inc.  
**Products:** Model Year 2017-2018 Nissan Rogue  
**Population:** 674,742 (Estimated)  
**Problem Description:** Unintended braking due to Automatic Emergency Braking (AEB) system engaging with no apparent obstruction in the path of the vehicle.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
<b>Complaints:</b>	0	TBD	TBD
<b>Crashes/Fires:</b>	0	TBD	TBD
<b>Injury Incidents:</b>	0	TBD	TBD
<b>Number of Injuries:</b>	0	TBD	TBD
<b>Fatality Incidents:</b>	0	TBD	TBD
<b>Number of Fatalities:</b>	0	TBD	TBD
<b>Other*:</b>	87	TBD	TBD

**\*Description of Other:** The petitioner claimed a total of 87 overall complaints were related to the alleged problem, and specifically identified 10 by VOQ number.

## ACTION / SUMMARY INFORMATION

**Action:** Open this Defect Petition for a grant or deny decision.

### Summary:

A defect petition was received by the Office of Defects Investigation (ODI) on March 21, 2019 requesting a formal investigation of model year (MY) 2017-2018 Nissan Rogue vehicles for unintended braking due to the Automatic Emergency Braking (AEB) system engaging with no apparent obstruction in the path of the vehicle.

The petitioner alleges that ODI has received 87 VOQ complaints and identifies 10 specific VOQ complaints related to the AEB system engaging with no obstruction in the path of the vehicle. The petition alleges that, based on Nissan's actions, the manufacturer is aware of the alleged issue due to issuing a Technical Service Bulletin (TSB) and launching two "Quality Actions," and initiating a "Customer Service Initiative" in relation to it. The petitioner alleges that Nissan's actions do not represent an adequate long-term solution to the problem.

This defect petition has been opened to evaluate the issue and determine whether to grant or deny the petitioner's request. The population stated above includes all MY 2017-2018 Rogue production; however, ODI's current understanding is the AEB system was not standard equipment on MY 2017 vehicles.

The complaints (VOQ reports) cited by the petitioner can be reviewed at [NHTSA.gov](http://NHTSA.gov) under the following reference (ODI) numbers: 11187374, 11186903, 11185890, 11128704, 11123321, 11113479, 11099313, 11089960, 11073644, 10972343, and the petition itself is filed under ODI 11191872.

