



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

# ODI RESUME

OFFICE OF DEFECTS INVESTIGATION



**Investigation:** PE23015  
**Prompted By:** L2 Review  
**Date Opened:** 09/20/2023  
**Investigator:** Jayson Winick                      **Reviewer:** Tanya Topka  
**Approver:** Tanya Topka  
**Subject:** Oil Pump Failure

## MANUFACTURER & PRODUCT INFORMATION

**Manufacturer:** Ford Motor Company  
**Products:** 2018-2021 FORD ECOSPORT  
**Population:** 241,014 (Estimated)

**Problem Description:** The oil pump may fail resulting in a loss of motive power.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	EWR D&I	Other	Total	EWR Field Reports
<b>All Incidents:</b>	95	0	0	0	95	CONF
<b>Crashes/Fires:</b>	0	0	0	0	0	0
<b>Injury Incidents:</b>	0	0	0	0	0	0
<b>Number of Injuries:</b>	0	0	0	0	0	0
<b>Fatality Incidents:</b>	0	0	0	0	0	0
<b>Number of Fatalities:</b>	0	0	0	0	0	0

**Description of Other:**

## ACTION/SUMMARY INFORMATION

**Action:** Open this Preliminary Evaluation (PE)

**Summary:**

The Office of Defects Investigation (ODI) has received 95 consumer complaints alleging engine failure due to loss of oil pressure in model year (MY) 2018-2021 Ford EcoSport vehicles. Some consumers report a low engine oil pressure warning lamp immediately preceding a complete loss or reduction of motive power while the vehicle is in motion. This may be due to a failed engine oil pump assembly. Engine replacement is required due to the nature of this failure.

ODI has opened this Preliminary Evaluation (PE) to determine the scope and severity of the alleged engine failure and to fully assess the potential safety-related issues. To review the ODI reports cited in the Opening Resume ODI Report Identification Number document, go to [NHTSA.gov](https://www.nhtsa.gov).



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## OPENING RESUME ODI REPORT IDENTIFICATION NUMBERS

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### List of 95 ODI Report reference numbers:

11329209, 11329778, 11373258, 11374693, 11376486, 11397947, 11420108, 11440950, 11447606, 11452055, 11452280, 11454632, 11455750, 11458961, 11461897, 11462722, 11464002, 11464148, 11465254, 11465540, 11469488, 11470342, 11471948, 11473126, 11473839, 11475009, 11475196, 11475496, 11475715, 11476112, 11476664, 11477223, 11478135, 11479423, 11481834, 11483041, 11487311, 11488191, 11493992, 11494466, 11497119, 11497141, 11497226, 11497714, 11498540, 11499126, 11499421, 11501296, 11502186, 11502433, 11503958, 11505788, 11505987, 11508876, 11509365, 11510755, 11511755, 11511957, 11512415, 11514293, 11514730, 11514821, 11515243, 11517099, 11517152, 11517295, 11518755, 11519328, 11521484, 11522388, 11524459, 11525576, 11526254, 11526694, 11527752, 11528160, 11528480, 11529271, 11529569, 11531065, 11531428, 11531784, 11531964, 11532064, 11532348, 11532558, 11532950, 11533586, 11534277, 11535526, 11537303, 11537623, 11538704, 11538993, 11539163