Manufacturer Name: Ford Motor Company
Submission Date: MAR 25, 2022
NHTSA Recall No.: 22V-191
Manufacturer Recall No.: 22S21

Manufacturer Information:
Manufacturer Name: Ford Motor Company
Address: 330 Town Center Drive
Suite 500 Dearborn MI 48126-2738
Company phone: 1-866-436-7332

Population:
Number of potentially involved: 345,451
Estimated percentage with defect: 1%

Vehicle Information:
Vehicle 1: 2020-2022 Ford Escape
Vehicle Type: LIGHT VEHICLES
Body Style: ALL
Power Train: NR
Descriptive Information: Ford’s team reviewed supplier process and maintenance records to determine the population of affected parts.
Affected vehicles are equipped with 1.5L engines.
Production Dates: NOV 19, 2018 - MAR 01, 2022
VIN Range 1: Begin: NR End: NR Not sequential

Vehicle 2: 2021-2022 Ford Bronco Sport
Vehicle Type: LIGHT VEHICLES
Body Style: ALL
Power Train: NR
Descriptive Information: Ford’s team reviewed supplier process and maintenance records to determine the population of affected parts.
Affected vehicles are equipped with 1.5L engines.
Production Dates: FEB 05, 2020 - MAR 04, 2022
VIN Range 1: Begin: NR End: NR Not sequential

Description of Defect:
Description of the Defect: The engine oil separator may develop an oil leak.
FMVSS 1: NR

The information contained in this report was submitted pursuant to 49 CFR §573
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<table>
<thead>
<tr>
<th>Description of the Safety Risk</th>
<th>If sufficient engine oil leaks, accumulates, and migrates to an ignition source, an underhood fire can occur, increasing the risk of injury.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description of the Cause</td>
<td>Crack damage at the edge of the oil separator housing results in a loss of seal support which may lead to an oil leak between the oil separator and engine camshaft cover.</td>
</tr>
<tr>
<td>Identification of Any Warning that can Occur</td>
<td>The customer may smell or see oil smoke emanating from the underhood area.</td>
</tr>
</tbody>
</table>

Involved Components:

- **Component Name 1**: Oil Separator
- **Component Description**: Full Load Separator
- **Component Part Number**: HX7G-6C757-BA

Supplier Identification:

**Component Manufacturer**

- **Name**: Bruss North America Inc.
- **Address**: 600 Progress Drive
  - Russell Springs Kentucky 42642-4603
- **Country**: United States

Chronology:

Chronology is provided as an attachment.
### Description of Remedy:

<table>
<thead>
<tr>
<th>Description of Remedy Program</th>
<th>Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the oil separator inspected for damage or oil leaks, and if either is present, to replace the oil separator and seals. There will be no charge for this service.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ford provided the general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall in May 2021. The ending date for reimbursement eligibility is May 6, 2022.</td>
<td></td>
</tr>
<tr>
<td>Ford will forward a copy of the notification letters to dealers to the agency when available.</td>
<td></td>
</tr>
</tbody>
</table>

| How Remedy Component Diffs from Recalled Component | If damaged and/or leaking, the full load oil separator, HX7G-6C757-BA, will be replaced with an undamaged separator and seals. |

| Identify How/When Recall Condition was Corrected in Production | NR |

### Recall Schedule:

<table>
<thead>
<tr>
<th>Description of Recall Schedule</th>
<th>Notification to dealers is expected to occur on March 29, 2022. Mailing of owner notification letters is expected to begin April 18, 2022 and is expected to be completed by April 22, 2022.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planned Dealer Notification Date</td>
<td>MAR 29, 2022 - MAR 29, 2022</td>
</tr>
<tr>
<td>Planned Owner Notification Date</td>
<td>APR 18, 2022 - APR 22, 2022</td>
</tr>
</tbody>
</table>

* NR - Not Reported