Vehicle Information:

Vehicle 1: 2021-2021 Ford F-Super Duty; 350/450
Vehicle Type: LIGHT VEHICLES
Body Style: PICKUP TRUCK
Power Train: DIESEL
Descriptive Information: Affected vehicles are equipped with a pick-up box.

Ford’s team reviewed supplier process and maintenance records to determine the population of affected parts.

Ford vehicles are not produced in VIN order and we typically cannot provide VIN specific information.

F-350 Vehicles Affected: 1,079
F-450 Vehicles Affected: 717

Production Dates: NOV 12, 2020 - DEC 04, 2020
VIN Range 1: Begin: NR End: NR □ Not sequential

Description of Defect:

Description of the Defect: Affected vehicles are built with a fifth wheel left-hand mounting bracket that may be cracked

FMVSS 1: NR
FMVSS 2: NR

Description of the Safety Risk: While towing a trailer, the 5th wheel assembly may become loose and may ultimately detach from the vehicle, increasing the risk of a crash.

Description of the Cause: Manufacturing issues during the bracket stamping and forming process may have caused bracket galling, which could result in a crack.

Identification of Any Warning: Customer towing a trailer while using a 5th wheel with a cracked left-hand
that can Occur: mounting bracket may experience loud knocks/clanks while accelerating and abnormal vibration.

Involved Components:

<table>
<thead>
<tr>
<th>Component Name 1</th>
<th>LH 5th Wheel Bracket</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component Description</td>
<td>Left Hand 5TH wheel bracket</td>
</tr>
<tr>
<td>Component Part Number</td>
<td>22L661</td>
</tr>
</tbody>
</table>

Supplier Identification:

Component Manufacturer

Name: BOWLING GREEN METALFORMING LLC
Address: 111 COSMA DRIVE
          Bowling Green Kentucky 42101
Country: United States

Chronology:

On December 10, 2020 an issue pertaining to a cracked left-hand 5th wheel mounting bracket was brought to Ford’s Critical Concern Review Group (CCRG) for review. The supplier identified a split condition on the left-hand 5th wheel inner bracket while performing a standard inspection/staging process for service parts. Investigation found the same inner bracket part number is welded to frames shipped to Ford. A stop ship was issued for vehicles built with these 5th wheel frame brackets.

January – April 2020: A review of supplier processes identified a potential concern with the forming process for left-hand brackets that were provided to Ford. Initial CAE analysis was conducted to evaluate the effect of a cracked left-hand bracket and identified the potential for reduced load carrying capability under certain trailer tow conditions.

Vehicle testing was performed to assess performance characteristics with a cracked left-hand 5th wheel bracket. This testing found that towing a trailer while using a 5th wheel with a cracked left-hand bracket resulted in loud knocks/clanks while accelerating and abnormal vibration with no degradation in lateral stability of the truck/trailer combination.

Detailed CAE analysis found that diesel equipped F-350/450 DRW pick-up vehicles with a cracked left-hand 5th wheel inner bracket may not meet published trailer tow capacities, which can exceed 22.8K lbs.

On May 17th, 2021, Ford’s Field Review Committee reviewed the concern and approved a field action.
Ford is not aware of any reports of accident or injury related to this condition.

**Description of Remedy:**

- **Description of Remedy Program:** Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the 5th wheel frame left-hand mounting bracket inspected for cracks/splitting and replace as required per technical instructions. There will be no charge for this service.

- **How Remedy Component Differs from Recalled Component:** Replacement brackets will not have forming-related cracks.

- **Identify How/When Recall Condition was Corrected in Production:** NR

**Recall Schedule:**

- **Description of Recall Schedule:** Notification to dealers is expected to occur on 5/25/21. Mailing of owner notification letters is expected to begin 6/21/21 and is expected to be completed by 6/25/21.

- **Planned Dealer Notification Date:** MAY 25, 2021 - MAY 25, 2021

- **Planned Owner Notification Date:** JUN 21, 2021 - JUN 25, 2021

* NR - Not Reported