The information contained in this report was submitted pursuant to 49 CFR §573
<table>
<thead>
<tr>
<th>Vehicle 2</th>
<th>2021-2021 Ram 2500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Body Style</td>
<td>PICKUP TRUCK</td>
</tr>
<tr>
<td>Power Train</td>
<td>NR</td>
</tr>
<tr>
<td>Descriptive Information</td>
<td>Some 2021 Ram 2500 trucks equipped with the Cummins 6.7L Turbo Diesel engine can experience an engine compartment fire originating from the Relay.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>AUG 03, 2020 - JAN 08, 2021</td>
</tr>
<tr>
<td>VIN Range 1</td>
<td>Begin: NR</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vehicle 3</th>
<th>2021-2021 Ram 3500 Cab Chassis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Body Style</td>
<td>OTHER</td>
</tr>
<tr>
<td>Power Train</td>
<td>NR</td>
</tr>
<tr>
<td>Descriptive Information</td>
<td>Some 2021 MY Ram 3500 Cab Chassis trucks equipped with the Cummins 6.7L Turbo Diesel engine can experience an engine compartment fire originating from the Relay.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>AUG 12, 2020 - JAN 08, 2021</td>
</tr>
<tr>
<td>VIN Range 1</td>
<td>Begin: NR</td>
</tr>
</tbody>
</table>
### Part 573 Safety Recall Report 21V-163

#### Vehicle Information:

- **Vehicle Type:** 2021-2021 Ram 4500/5500 Cab Chassis
- **Body Style:** OTHER
- **Power Train:** NR

#### Descriptive Information:

Some 2021 MY Ram 4500/5500 Cab Chassis trucks equipped with the Cummins 6.7L Turbo Diesel engine can experience an engine compartment fire originating from the Relay.

The suspect period began November 13, 2020, when production of Ram 4500/5500 Cab Chassis vehicles equipped with the Relay began, and ended on January 8, 2021 when FCA US introduced protective tape into production. The suspect period was determined using field data and engineering change records.

Similar vehicles not included in the recall population are not equipped with the Relay or were produced before or after the suspect period.

The total affected vehicles for this model is 2,682.

#### Production Dates:

- **NOV 13, 2020 - JAN 08, 2021**

#### VIN Range:

- **Begin:** NR
- **End:** NR
- **Not sequential:**

#### Description of Defect:

- **Description of the Defect:** An electrical short in the Relay can potentially lead to a vehicle fire with the ignition on or off.

#### Description of the Safety Risk:

- **Description of the Safety Risk:** A vehicle fire can result in increased risk of occupant injury and/or injury to persons outside the vehicle, as well as property damage.

#### Description of the Cause:

- **Description of the Cause:** NR

#### Identification of Any Warning that can Occur:

- **None**

#### Involved Components:

- **Component Name 1:** N/A
- **Component Description:** N/A
- **Component Part Number:** N/A
Supplier Identification:

Component Manufacturer
Name: Eberspaecher Controls
Address: MAX-PLANCK-STR. 3
        Landau Foreign States 76829
Country: Germany

Chronology:

• On February 17, 2021, FCA US Vehicle Safety and Regulatory Compliance ("VSRC") opened an investigation into 2021 MY Ram 2500, 3500, and 4500/5500 trucks as a result of a detected trend of engine compartment fires.

• During February 2021, FCA US VSRC conducted analysis of fire patterns, witness statements, and vehicle history and determined all of the affected vehicles were equipped with the Solid State Intake Heater Grid Relay, and determined it was the origin of the fires.

• As of February 25, 2021, FCA US identified zero customer assistance records, zero warranty claims, and zero field reports potentially related to this issue.

• As of February 25, 2021, FCA US is not aware of any injuries or fatalities related to this issue.

• On March 04, 2021, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

Description of Remedy:

Description of Remedy Program: FCA US will conduct a voluntary safety recall on all affected vehicles. Remedy is currently under development.

FCA US has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, FCA US, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How Remedy Component Differs from Recalled Component: Remedy is currently under development.

Identify How/When Recall Condition was Corrected in Production: NR
### Recall Schedule:

<table>
<thead>
<tr>
<th>Description of Recall Schedule</th>
<th>**03/11/2021: FCA US will notify dealers and begin notifying owners on or about 04/30/2021.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planned Dealer Notification Date</td>
<td>APR 30, 2021 - APR 30, 2021</td>
</tr>
<tr>
<td>Planned Owner Notification Date</td>
<td>APR 30, 2021 - APR 30, 2021</td>
</tr>
</tbody>
</table>

* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573