**Vehicle Information:**

<table>
<thead>
<tr>
<th>Vehicle 1</th>
<th>2005-2009 Ferrari 430</th>
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</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>LIGHT VEHICLES</td>
</tr>
<tr>
<td>Body Style</td>
<td>2-DOOR</td>
</tr>
<tr>
<td>Power Train</td>
<td>GAS</td>
</tr>
<tr>
<td>Descriptive Information</td>
<td>Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2005 - 2009 Ferrari 430 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2005 – 2009 Ferrari 430 Coupe; MY 2008 - 2009 Ferrari 430 Scuderia; MY 2005 - 2009 Ferrari 430 Spider; and MY 2009 430 Scuderia Spider 16M.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>MAR 16, 2005 - SEP 25, 2010</td>
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<tr>
<td>VIN Range 1</td>
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<table>
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<tr>
<th>Vehicle 2</th>
<th>2019-2020 Ferrari 488 Pista</th>
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</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>LIGHT VEHICLES</td>
</tr>
<tr>
<td>Body Style</td>
<td>GAS</td>
</tr>
<tr>
<td>Descriptive Information</td>
<td>Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2019 – 2020 Ferrari 488 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2019 – 2020 Ferrari 488 Pista and MY 2019 – 2020 488 Pista Spider.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>JAN 01, 2019 - NOV 09, 2020</td>
</tr>
<tr>
<td>VIN Range 1</td>
<td>Begin: ZFF0HLA0K0239417</td>
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</tbody>
</table>
### Vehicle 3: 2016-2016 Ferrari F60 America
- **Vehicle Type**: LIGHT VEHICLES
- **Body Style**:
- **Power Train**: GAS

**Descriptive Information**: Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2016 Ferrari F60 America vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2016 Ferrari F60 America.

**Production Dates**: JUN 19, 2015 - SEP 23, 2016
**VIN Range 1**: Begin: ZFF85BHA0G0215094 End: ZFF85BHA8G0223542

### Vehicle 4: 2005-2011 Ferrari 612 Scaglietti
- **Vehicle Type**: LIGHT VEHICLES
- **Body Style**: 2-DOOR
- **Power Train**: GAS

**Descriptive Information**: Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2005 - 2011 Ferrari 612 Scaglietti vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2005- 2011 Ferrari 612 Scaglietti.

**Production Dates**: MAR 30, 2004 - FEB 28, 2011
**VIN Range 1**: Begin: ZFF8A54A050136719 End: ZFF5JBAXB0179531

### Vehicle 5: 2020-2022 Ferrari 812
- **Vehicle Type**:
- **Body Style**:
- **Power Train**: NR

**Descriptive Information**: Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2018 - 2022 Ferrari 812 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2018 – 2021 Ferrari 812 Superfast; MY 2020 – 2021 Ferrari 812 GTS; and MY 2022 Ferrari 812 Competizione.

**Production Dates**: SEP 27, 2017 - JUL 22, 2022
**VIN Range 1**: Begin: ZFF97CMA7M0254612 End: ZFF97CMA8N0284560
### Vehicle 6: 2009-2017 Ferrari California
- **Vehicle Type**: LIGHT VEHICLES
- **Body Style**: 2-DOOR
- **Power Train**: GAS

**Descriptive Information**: Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2009 - 2017 Ferrari California vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2009 - 2017 Ferrari California and MY 2015 – 2017 Ferrari California T.

**Production Dates**: FEB 13, 2009 - OCT 23, 2017

**VIN Range**: Begin: ZFFLJ65A690165712, End: ZFF77XJA9J0231542

- Not sequential

### Vehicle 7: 2013-2017 Ferrari F12
- **Vehicle Type**: LIGHT VEHICLES
- **Body Style**: 2-DOOR
- **Power Train**: GAS

**Descriptive Information**: Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2013 - 2017 Ferrari F12 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2013 - 2017 Ferrari F12 Berlinetta and MY 2017 Ferrari F12 TDF.

**Production Dates**: DEC 10, 2012 - JUL 19, 2017

**VIN Range**: Begin: ZFF74UFA0D0193090, End: ZFF81BFA7H0230322

- Not sequential

### Vehicle 8: 2020-2022 Ferrari F8
- **Vehicle Type**: LIGHT VEHICLES
- **Body Style**: 2-DOOR
- **Power Train**: GAS

**Descriptive Information**: Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2020 – 2022 Ferrari F8 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2020 – 2022 Ferrari F8 Spider and MY 2020 – 2022 Ferrari F8 Tributo.

**Production Dates**: AUG 02, 2019 - JUL 22, 2022

**VIN Range**: Begin: ZFF92LMB000249046, End: ZFF92LLA8N0284428

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<th>Vehicle</th>
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<td>Body Style</td>
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<tr>
<td>Power Train</td>
<td>GAS</td>
</tr>
<tr>
<td>Descriptive Information</td>
<td>Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2016 - 2019 Ferrari FF vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2012 – 2016 Ferrari FF.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>SEP 01, 2011 - MAR 24, 2016</td>
</tr>
<tr>
<td>VIN Range 1</td>
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<table>
<thead>
<tr>
<th>Vehicle</th>
<th>2017-2020 Ferrari GTC4 Lusso</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>LIGHT VEHICLES</td>
</tr>
<tr>
<td>Body Style</td>
<td>2-DOOR</td>
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<tr>
<td>Power Train</td>
<td>GAS</td>
</tr>
<tr>
<td>Descriptive Information</td>
<td>Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2017 - 2020 Ferrari GTC4 Lusso vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2017 – 2020 Ferrari GTC4 Lusso and MY 2018 – 2020 Ferrari GTC4 Lusso T.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>JUL 19, 2016 - JUL 24, 2020</td>
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<td>VIN Range 1</td>
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<table>
<thead>
<tr>
<th>Vehicle</th>
<th>2013-2017 Ferrari LaFerrari</th>
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</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>LIGHT VEHICLES</td>
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<tr>
<td>Body Style</td>
<td>2-DOOR</td>
</tr>
<tr>
<td>Power Train</td>
<td>GAS</td>
</tr>
<tr>
<td>Descriptive Information</td>
<td>Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2013 - 2017 Ferrari LaFerrari vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2013 – 2017 Ferrari LaFerrari and MY 2017 Ferrari LaFerrari Aperta.</td>
</tr>
<tr>
<td>Production Dates</td>
<td>JUL 25, 2013 - DEC 05, 2017</td>
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<td>VIN Range 1</td>
<td>Begin: ZFF76ZHB000198001  End: ZFF86ZHA0H0232856  Not sequential</td>
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</tbody>
</table>
**Vehicle 12:** 2019-2022 Ferrari Portofino

**Vehicle Type:** LIGHT VEHICLES

**Body Style:** 2-DOOR

**Power Train:** GAS

**Descriptive Information:** Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2019 – 2022 Ferrari Portofino vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2019 – 2021 Ferrari Portofino and MY 2021 – 2022 Portofino M.

**Production Dates:** APR 09, 2018 - JUL 21, 2022

**VIN Range 1:** Begin: ZFF89FPA9K0235897  End: ZFF02RPA0N0283733  ✔ Not sequential

**Vehicle 13:** 2020-2022 Ferrari Roma

**Vehicle Type:** LIGHT VEHICLES

**Body Style:** 2-DOOR

**Power Train:** GAS

**Descriptive Information:** Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2020 – 2022 Ferrari Roma vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2020 – 2022 Ferrari Roma.

**Production Dates:** MAY 12, 2020 - JUL 15, 2022

**VIN Range 1:** Begin: ZFF98RNB000252721  End: ZFF98RNA7N0283981  ✔ Not sequential

**Description of Defect:**

**Description of the Defect:** Ferrari has determined that a defect related to motor vehicle safety may arise in certain of the vehicles identified in the “Vehicle Information” section. These vehicles are equipped with a brake reservoir fluid cap that may not vent properly, thereby creating a vacuum inside the brake fluid reservoir, which may potentially leak brake fluid and lead to a partial or total loss of braking capability.

**FMVSS 1:** NR

**FMVSS 2:** NR

**Description of the Safety Risk:** Upon total loss of brake fluid, the vehicle would lose braking capability, which may result in injury or death to vehicle occupants.

**Description of the Cause:** Ferrari's investigation revealed that the brake fluid reservoir cap fitted on the affected vehicles did not provide the proper ventilation for the braking system.

**Identification of Any Warning that can Occur:** When the quantity of brake fluid in the brake fluid reservoir decreases by approximately 50% of the maximum reservoir level, a warning light will appear on the vehicle's dashboard. On later models, additionally, a message will also appear on the vehicle’s dashboard that reads as follows: “Brake fluid level low, Go to dealer slowly”. Additionally, on certain models, an acoustic buzzer will sound, if available.
### Involved Components:

<table>
<thead>
<tr>
<th>Component Name 1</th>
<th>Component Description</th>
<th>Component Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>brake fluid reservoir cap</td>
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<thead>
<tr>
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<th>Component Description</th>
<th>Component Part Number</th>
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</thead>
<tbody>
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<table>
<thead>
<tr>
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<th>Component Description</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Component Name 4</th>
<th>Component Description</th>
<th>Component Part Number</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Component Name 5</th>
<th>Component Description</th>
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<tbody>
<tr>
<td>brake fluid reservoir cap</td>
<td>brake fluid reservoir cap</td>
<td>203903</td>
</tr>
</tbody>
</table>

### Supplier Identification:

**Component Manufacturer**

- **Name**: PAR.CO. SPA
- **Address**: Via della Resistenza 30/34
  Scarperia e San Piero  Foreign States 50038
- **Country**: Italy
Chronology:

See attached chronology.

Description of Remedy:

Description of Remedy Program: The repair consists of replacing the brake fluid reservoir cap and updating the software in the affected vehicles to provide for a different warning message if the vehicle should lose sufficient brake fluid. Ferrari will send a notice letter to all affected vehicle owners to warn them of this issue, and instruct them 1) to contact an authorized Ferrari dealer to schedule the free recall repair, and 2) that in the meantime, remind them that if the “low Brake Fluid” warning message appears on the vehicle dashboard, the driver should pull off the road as soon as it is safe to do so, and then contact Ferrari Roadside Assistance and get towed to the nearest authorized Ferrari dealer.

How Remedy Component Differs from Recalled Component: The venting of the brake fluid reservoir cap has been modified.

Identify How/When Recall Condition was Corrected in Production: All vehicles currently in production will be fitted with a different brake fluid reservoir cap and new upgraded software.

Recall Schedule:

Description of Recall Schedule: The client notification letter will be sent to all known current owners of the affected vehicles advising them to contact an authorized Ferrari dealer to schedule an appointment to have the recall work performed. The letters are scheduled to be sent on or before September 24, 2022.

Planned Dealer Notification Date: SEP 24, 2022 - NR
Planned Owner Notification Date: SEP 24, 2022 - NR

* NR - Not Reported