



# CVE-2020-15912

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2020-15912
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-07-23 15:15:00 UTC
<b>Updated</b>	2023-11-07 03:17:00 UTC
<b>Description</b>	** DISPUTED ** Tesla Model 3 vehicles allow attackers to open a door by leveraging access to a legitimate key card, and th

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Tesla</a>	<a href="#">Model 3</a>	-	All	All	All
Hardware	<a href="#">Tesla</a>	<a href="#">Model 3</a>	-	All	All	All
Operating System	<a href="#">Tesla</a>	<a href="#">Model 3 Firmware</a>	-	All	All	All
Operating System	<a href="#">Tesla</a>	<a href="#">Model 3 Firmware</a>	-	All	All	All

## References

Reference
<a href="#">NFC Relay Attack for TESLA Model 3 (Long -Range) - YouTube</a>
<a href="#">CanSecWest Applied Security Conference: Vancouver, British Columbia, Canada</a>
<a href="#">Hacking TESLA Model 3 - NFC Relay Revisited - YouTube</a>
<a href="#">Speaker Bios — Car Hacking Village</a>
<a href="#">NFC Relay Attack for TESLA Model 3 (WIFI) - YouTube</a>
<a href="#">Kevin2600 on Twitter: "Although Tesla thinks they are protected from the Relay attack with PIN2Drive. But we are still able to open the door. S</a>
<a href="#">CVE Program record</a>
<a href="#">NVD vulnerability detail</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**