

Y1A/B/C - Taycan: Transmission Shifts to Park or Neutral at Stop or ≤ 3 mph

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Taycan	2022	Y1A, Y1B, Y1C	n/a	KB3 G CHARGER, 11 kW (On-Board Charger)

Revision History

Revision	Release Date	Changes
0	April 13, 2022	Original document
1	May 11, 2022	Update -Technical Background and Service Information

Condition

Operator reports transmission shifts from Drive (D) or Reverse (R) to Neutral (N) or Park (P) under the following conditions:

- Vehicle comes to a complete stop at **0 mph**; transmission engaged in Drive or Reverse; vehicle shifts to Park without operator moving the transmission lever. (D/R -> P)
- As vehicle slows down to **speeds between 0 – 5 km/h (3.1 mph)**; transmission engaged in Drive or Reverse; vehicle shifts to Neutral (N) without operator moving the transmission lever. (D/R -> N)

NOTE: issue does not occur at **speeds in excess of 5 km/h (3.1 mph)**.

Technical Background

On some of the subject vehicles, an On-Board Charger (OBC) software malfunction can trigger a failsafe mechanism resulting in the vehicle shifting into Park or Neutral at Stop or ≤ 3 mph.

OBC Software Version 1089 available for installation prevents this issue from occurring.

Service Information

Please update the OBC software to version 1089 in vehicles exhibiting the subject condition described above, utilizing **PT3G v41.000.020 (or higher)** via *OBC --> Programming/Coding --> Automatic Programming*.

Following update of the OBC, erase all fault codes and verify normal vehicle operation.

Warranty

As always, be sure to document the repair completely in PQIS. For this repair, please code the "cause" as follows:

Cause location: 27970 High-voltage charger

Cause symptom: 1611 No function

Use the following troubleshooting labor operations:

03350000 Setting up PIWIS Tester

03350053 Creating a Service VAL

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