

971 Replacement Keys Disallow KESSY Function

Vehicles Affected

Model	Model Year	Model Type	VIN Range	Vehicle Specific Equipment
Panamera G2	2017-on	971	n/a	n/a

Revision History

Revision	Release Date	Changes
0	November 19, 2018	Initial Release

Condition (Customer complaints/workshop findings)

The customer complains that particular KESSY features (usually keyless entry and keyless locking) do not function on at least one remote key. The key still functions for remote unlocking and locking. In other words, the vehicle functions normally if the customer presses the unlock or lock buttons on the remote key. The workshop confirms this behavior.

This issue is found on replacement keys and not on the original keys from the factory. The nonfunctioning replacement key is marked with the model designation "PK1". (See figure 1.) A fully functional key will have the model designation "PK3". (See figure 2.)

Technical Background (What is causing the issue?)

There is a mismatch between parts distribution and stock coding for vehicles with KESSY. PK1 keys will not necessarily work with a KESSY system. This symptom will be persistent (not intermittent). Only PK3 keys will have KESSY function with all typical coding combinations.

PK1 and PK3 keys have different part numbers. In the parts catalog, there is no distinction made between KESSY and non-KESSY keys.

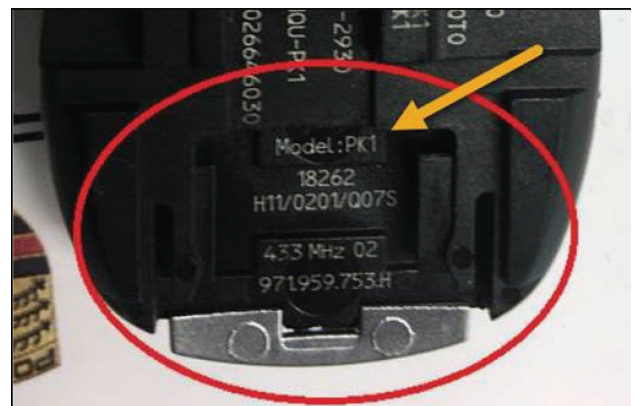


Figure 1

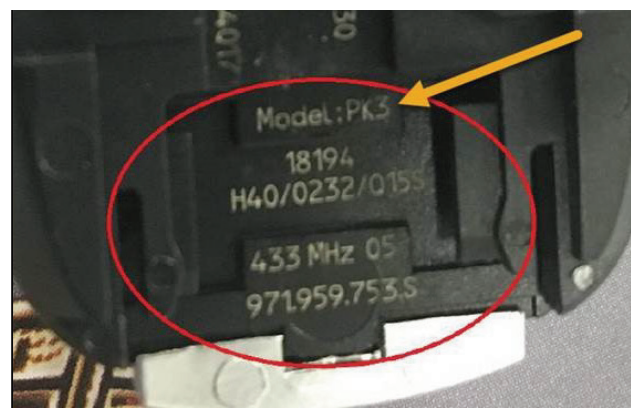


Figure 2

Service Information (Instructions to technician)

Porsche is aware of this issue and working to make parts available. Take note of the customer's keys. If they are labeled PK1, inform the customer that Porsche will release a new part soon to correct this unwanted behavior.

When the part become available, we will update this bulletin.

Search Items (Tags, keywords, etc that can be used to search for this document)

KESY, key fob, parts, PET, handheld transmitter, passive entry

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