

WJ20 Workshop Campaign - Replacing PASM control unit

Version 2

Update 3/2/20

Please note that with **PIWIS Tester release 39.200.xx** coding errors may result during *programming after control unit replacement*.

The temporary workaround is to use an older tester software version.

We are working on the solution and will keep you posted via this campaign page.

Overview

The PASM control unit may stop working on the affected vehicles after several years of driving due to a defective soldered joint.

As a result, the function of the chassis may be impaired and a corresponding warning will be displayed in the instrument cluster.

To prevent this from happening, the PASM control unit must be replaced as a precautionary measure.

Please arrange for this measure to be carried out on the affected vehicles the next time these vehicles come into the workshop.

Model type	Panamera (971)
Model year	2017 to 2018
Number	2,382

Porsche Mobility

If requested, the mobility of the affected customer can be guaranteed by offering a suitable replacement vehicle.

Please invoice this additional service with the campaign scope via WWS.

Parts required

All vehicles except Turbo S E-Hybrid:

Part No.	Designation	Quantity/vehicle	Parts return request*
9A700794200**	Bearing pin**	1 ea.**	No
00004399031	PASM control unit - Vehicles with air suspension (I-no. 1BK)	1 ea.	No

Turbo S E-Hybrid:

Part No.	Designation	Quantity/vehicle	Parts return request*
00004399033	PASM control unit	1 ea.	No
9A700794200**	Bearing pin**	1 ea.**	No

* The parts must be stored until such a time as the related warranty or campaign claim has been credited in WWS. If a barcode is generated with the credit note, the affected part must be sent to Porsche AG as usual. If

no barcode is generated with the credit note, the part can go directly into the genuine remanufactured parts process or be scrapped.

** Not required for vehicles with equipment combination fixed luggage compartment cover (I-no. 3U7) and without sun blind (I-no. 3Y0).

Ordering required parts

PCNA has automatically allocated parts for 75% of affected vehicles in your UIO equipped with air suspension (I-no. 1BK). Additional parts needed may be ordered if necessary without block. **Note: all US vehicles are assigned to scope 1.**

Warranty processing

Please enter the campaign that was carried out in the Warranty and Maintenance booklet for the vehicle.

Scope 1: All vehicles except E-Hybrid and Diesel with air suspension (I-no. 1BK)

Damage code	WJ20 66 000
Repair code	2
Working time	174 TU

Scope 2: All vehicles except E-Hybrid and Diesel with steel springs (I-no. 1BH)

Damage code	WJ20 66 000
Repair code	2
Working time	174 TU

Scope 3: Diesel vehicles with air suspension (I-no. 1BK) and without subwoofer

Damage code	WJ20 66 000
Repair code	2
Working time	174 TU

Scope 4: Diesel vehicles with steel springs (I-no. 1BH) and without subwoofer

Damage code	WJ20 66 000
-------------	-------------

Repair code	2
Working time	174 TU

Scope 5: Diesel vehicles with air suspension (I-no. 1BK) and subwoofer (I-no. 9VJ or 9VL)

Damage code	WJ20 66 000
Repair code	2
Working time	190 TU

Scope 6: Diesel vehicles with steel springs (I-no. 1BH) and subwoofer (I-no. 9VJ or 9VL)

Damage code	WJ20 66 000
Repair code	2
Working time	190 TU

Scope 7: E-Hybrid (except Turbo S E-Hybrid) without subwoofer

Damage code	WJ20 66 000
Repair code	2
Working time	231 TU

Scope 8: E-Hybrid (except Turbo S E-Hybrid) with subwoofer (I-no. 9VJ or 9VL)

Damage code	WJ20 66 000
Repair code	2
Working time	247 TU

Scope 9: Turbo S E-Hybrid with subwoofer (I-no. 9VJ or 9VL)

Damage code	WJ20 66 000
Repair code	2
Working time	247 TU

Further information

Work instruction	TI No. 146/18, Group 4, Service, WJ20
Vehicle list and allocation	See attached
Technical Information	See attached, or PCSS

For further information, please contact: ryan.cooney@porsche.us

[971 4 146-18 WJ20 - Replacing PASM Control](#)

[Unit \(workshop campaign\).pdf](#)

479.6 KB

(226 views)

[WJ20 VIN List.xlsx](#)

55.1 KB

(51 views)

Created by [Ryan Cooney](#) on Feb 7, 2020 5:30 PM. Last modified by [Ryan Cooney](#) on Mar 2, 2020 4:22 PM.

Categories: Workshop Campaigns, Panamera

Tags : [panamera](#), [pasm](#), [workshop campaign](#), [wj20](#)

1648 Views

[Report Abuse](#)

Content and Topics

Personal

Manage

Create

Your Groups >

Edit Profile >

Admin Console >

Discussion >

- Your Content >
- Your Places >
- Change Password >
- PPN Administration >
- Files >
- Document >
- Collaboration >
- Document
- Blog Post >
- Poll >
- Event >
- Photo Album >
- Idea >
- Space >
- Group >

© 2020 Dr. Ing. h.c. F. Porsche AG. [Legal notice.](#) [Copyright.](#) [Terms of use.](#) [Privacy Policy.](#) [Cookie Policy.](#) [010](#)