

## Special Tools and Equipment Information

SPTL 2413

### Mobile Data Signal Strength in the Workshop - MRT Requirement

USA Only

Vehicle Type: **All Porsche**

Subject: **Sufficient mobile network service signal in the workshop**

Standard: Macan H2:

Value "Current cellular reception" must be **20%** or higher as measured by the PT4G PIWIS tester.  
Y1A, 9YA, 992, 971:

Value "Current cellular reception" must be **48%** or higher as measured by the PT4G PIWIS tester.

These values are considered to be a Minimum Required Tool (MRT). All Porsche Centers are required to insure these values in the workshop.

If the values stated above cannot be obtained within the inside of the workshop, signal repeaters may be necessary.

For further information see:

["ATI 2117 Connect Registration and Pairing PDI Tips – Resolve Blinking Red SOS Light"](#) or respective TSB.

Tools Needed: **PT4G PIWIS Tester**

**Macan** XABBB1 / 2024

Telematics Communication Unit UDS \ Deactivating airplane mode and starting up Emergency call

Follow the instructions. Continue with [F12]. Cancel with [F11].

Overview	Extended identifications	Fault memory	Actual values input signals	Drive links checks	Maintenance repairs	Coding programming

	Specification	Value	Status
Current cellular reception	greater than 20 %	0 %	✘

→ Move vehicle to a location with sufficient cellular communication reception. As soon as cellular reception is sufficient, continue process with [Next].

OR

→ Check the external communication control unit (J949) fault memory after the end of the process.

→ Remedy existing faults.

→ Meet the required preconditions and start the procedure again.

29/07/2024 | 13:07 GMT-04  
Release 42.800.060 (1.95.6.24117)  
RMO03F3033

peterka

PCSS ? Feedback Diagnostic Stop Filter Settings All Items Settings Programming Log F11 Cancel Next

#### Ordering Process:

Tools identified with a prefix of VAS, VAG and "T":

Place orders via [porsche.snapon.com](https://porsche.snapon.com).

Tools with a prefix of 000 721, 918 721, PNA or "P"

Place orders via POLARIS (PPL).

Diagnostic Equipment:

Open a PRMS ticket. Technical Support >> [Tester Support](#)

#### Special Tool Support:

For questions related to VAS, VAG, and "T" tools:

Contact SBS customer care at 1-855-895-2013 or [PorscheTEP@SnapOn.com](mailto:PorscheTEP@SnapOn.com).



For Polaris numbers 000.721, 918.721, PNA and "P" tools:

Open a PRMS ticket. Technical Support >> [Special Tools](#)

Diagnostic Equipment:

Open a PRMS ticket. Technical Support >> [Tester Support](#)

#### Workshop Equipment Classification:

- ★ Servicing and maintenance
- ★★ Replacement of units and assemblies
- ★★★ Disassembly of units and assemblies
- ★★★★ Rental
-  Body & Paint
-  High-voltage

**\*All prices shown are valid as of the day of publishing and are subject to change without notice.**