Advanced Technical Information

Bulletin #: 2218.1 Part ID: 9152

RTTI not populating in MY22 Macan

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Macan	2022	95B	N/A	IY2

Revision History

Revision	Release Date	Changes
0	June 14, 2022	Original document
1	June 27, 2022	Content update

Condition

MY22 Macan customers (with IY2 option) report that Real-Time Traffic Information (RTTI) is not showing for them in map view (neither in default view, nor during active route guidance). The service has never worked before on the vehicle and cannot be resolved by changing the private mode setting for individual services.

Technical Background

There is a coding issue for the PayTMC value (TMC = Traffic Message Channel) for certain MY22 Macan builds based on SOP date (IY2 option). On affected vehicles, the default value is set to 65535 (NOK) instead of 65533 (OK). This is causing the vehicle to not receive Real-Time Traffic Information.

Service Information

Please use PCSS to determine whether this TI covers vehicle by checking vehicle equipment. Description how to check vehicle equipment is attached on page 2.

Once confirmed that vehicle is affected and equipped with IY2, a workshop visit is required to re-code PCM with correct PayTMC value.

With applied PIWIS tester (Tester-Release 41.100.010 or newer), please select PCM/Coding & Programming/ Automatic Coding. After completion, PayTMC value is set correctly. Please ensure to create and upload a vehicle analysis log (VAL) for documentation.



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To check vehicle equipment for IY2, please follow the steps below in PCSS:

1. Enter VIN in PCSS

and the second se	Vehicle identification number (VIN)		WP1AA2A52NLB06185				
	Order type		Macan (95BAU1)				
	Model year		2022				
	There are open campaigns for t	this vehicle.					
Campaigns 🕕							^
Campai				Stop sales	Date		
WNX0 Permanent omission of elec	ctric steering column adjustment		1	No		0	
Narranty data							^
(i) There are no warranties for this vehic	de.						
	de -	^	Vehicle equipment (M-num	bers)			~
		^					^
Vehicle description and general information		^	Vehicle equipment (M-num				^
Vehicle description and general information Vehicle description and general informatio	n	^	Filter equipment by				^
Vehicle description and general information Vehicle description and general informatio Engine type	in DMTD	^	➡ Filter equipment by ◆ MNR ◆ Ty ◆ De				^
/ehiole description and general information Vehicle description and general informatio Engine type Gearbox type	n DMTD AGB03	^	➡ Filter equipment by ♦ MNR ♦ Ty ♦ De 22H F He	MNR or description	Dynamic Light System PI	us (PDLS+)	^
Vehicle description and general information Vehicle description and general informatio Engine type Gearbox type Tire code	m DMTD A5803 XN82P047	^	Titler equipment by • MNR • Ty • Data 2ZH F He BIU F LE	MNR or description scription ated Steering Wheel		us (PDLS+)	^

2. Search Vehicle equipment (M-numbers) by entering "IY2" in search bar



3. Confirm that vehicle has "IY2" (=Model Year Period 2)



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Warranty

Repair time for re-coding the Central Computer should be filed in accordance with standard warranty policies and procedures.

Search Items

Connect, macan, traffic, real-time, real-time traffic information

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