

Technical Information

92/21 ENU 2038

Service

Important Information on Handling Fuel Lines With Plug-In Couplings (92/21)

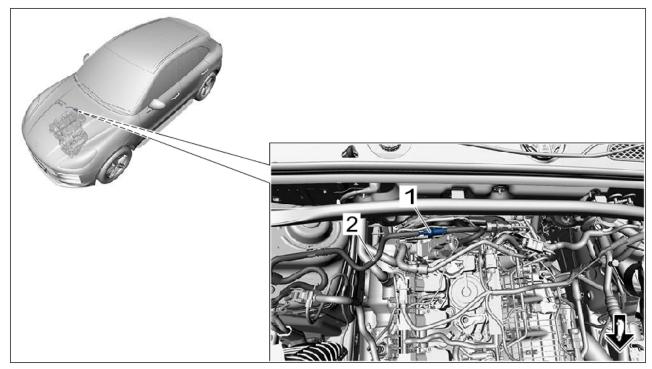
Vehicle Type:	Macan (95B)
Model Year:	As of 2019 up to 2021
Equipment:	4-cylinder gasoline engine, 2.0 I (M-no. T2G)
Concerns:	Fuel lines with plug-in couplings (often also referred to as "quick connectors")
Information:	To ensure that the seal in the plug-in coupling was not damaged when disconnecting the lines when working on fuel lines with plug-in couplings, the seal in the plug-in coupling must always be checked for damage before re-installing and reconnecting the lines. If a seal is damaged, the two lines to be connected must always be replaced.

Checking the seal in the plug-in coupling



Leaking fuel supply lines

- Emerging fuel
- Smell of fuel
- Risk of fire
- \Rightarrow Checking the seal in the plug-in coupling



For example: Plug-in coupling for fuel line (supply line - section in engine compartment)

i Information

The seal in the plug-in coupling must always be checked after the lines have been disconnected. If the seal is damaged, the two lines to be connected must always be replaced.

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If you feel a resistance when connecting the plug-in coupling, do not try to overcome this by applying greater force.

In this case, the seal must be checked again and the lines may need to be replaced.

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Work Procedure: 1 Check the seal in the plug-in coupling for damage. \Rightarrow Signs of damage to seal in plug-in coupling

Signs of damage to seal in plug-in coupling

Result of check		Action required		
(X)	Seal is damaged.	Replace lines.		
		If the seal is damaged, both lines to be connected must always be replaced.		
(√)	Seal is not damaged.	End of test.		
		Connect lines. If you feel a resistance when connecting the plug-in coupling, do not try to overcome this by applying greater force. In this case, the seal must be checked again and the lines may need to be replaced.		

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