



Toyota Corolla 2.0 Hybrid - Unusually stiff brake pedal

Data sheet	
Manufacturer	Toyota
Vehicle model	Corolla
Drive unit	2.0 Hybrid Synergy Drive
Engine code	M20A-FXS
Year of manufacture	01.2023 to 11.2024
Symptoms	Unusually stiff brake pedal
Recommended tool	mega macs X, macsRemote

Important safety information

Software error in electronic brake control unit

In the above-mentioned vehicle type, it may be possible that the brake pressure is not correctly established when braking during cornering. As a result, the brake pedal may temporarily feel stiff, the braking force is reduced and the braking distance is noticeably longer. This is caused by a software error in the electronic brake control unit, which, under certain conditions, may to incorrect brake pressure control.

The problem has been identified by the vehicle manufacturer and will be rectified as part of a service campaign using a software update. This involves updating the control unit software to the latest version. For instance, use a Hella Gutmann macsRemote Services or a mega-macs series PassThru-capable diagnostic unit to update the software. Furthermore, registered access to the vehicle manufacturer's online portal is required. If the appropriate equipment is not available, please contact an authorised specialist workshop.

It may still be possible that not all vehicles affected worldwide have been dealt with. If you have vehicles with such problems at the workshop, please bear this information in mind and check whether the recall has been completed in your area. For more details on this issue, if applicable, contact the vehicle manufacturer or a workshop authorised by said manufacturer.

Once the cause of the fault has been eliminated, delete the fault memory and then go for a test drive.

Please note

Please always observe the maintenance and repair notes provided by the vehicle manufacturer when carrying out such work and checks!

Safety information for hybrid/electric vehicles!

Work on electric vehicles may only be carried out by persons who have been instructed in electrical engineering and who are appropriately qualified. Improper handling may lead to life-threatening situations. Each country's specific laws and regulations regarding work on high-voltage systems must be strictly observed.

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