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**CHECK CONTROL MESSAGE: EMERGENCY GEARBOX RELEASE
ACTIVATED** THIS REPAIR IS MOBILE FRIENDLY**MODEL**U11 (X1 xDrive28i Sports Activity
Vehicle)**SITUATION**

Check control message (790) “Emergency gearbox release activated” is displayed immediately after starting the engine. This applies only to U11 equipped with the 7-speed M-DCT transmission.

CAUSE

After the START-STOP button is pressed, the vehicle switches to “Establish drive-ready state” for approx. 1.5 seconds to start the engine.

If the gear selector switch is moved towards R (reverse) during this time (slowly rather than fast), the gear selector switch first sends the N (neutral) signal, and then sends the R (reverse) signal.

If the “N” signal appears at the same time as “Establish drive-ready state”, the electronic transmission control software sets the Check Control message “Emergency gearbox release activated”.

CORRECTION

No further action is needed if there are no faults stored related to the transmission and/or gear selector switch.

Electronic unlocking of the transmission lock

Inform and explain to the customer the emergency “gearbox” release function that is described in the owner’s manual.

See the Reference Section (Everything from A to Z) in the back of the owner’s manual for the topic “Transmission lock, electronic unlocking.”

PROCEDURE

Work through the appropriate test plans if there are any faults stored for the transmission and/or gear selector switch.

If no faults are stored, the CCM was set due to switching the gear selector to R while trying to start the engine.

CLAIM INFORMATION

This Service Information Bulletin provides technical and diagnosis-related information.

