


Diagnosis - Function Test

Test step/Test sequence	Test condition	Nominal value	Possible cause/Remedy ¹⁾
⇒ 1.0 Front axle drive multi-disc clutch (AV)	Position vehicle with rear axle in chassis dynamometer. Start engine, select Drive and carefully apply throttle.  WARNING! Ensure that no one is present in front of the vehicle.	Vehicle is pulled out of chassis dynamometer rollers by means of the front axle drive. ASD/4MATIC function indicator lamp lights.	Read out Diagnostic Trouble Code (DTC) Memory 12, 33, 43, Repair or replace transfer case.

1) Observe Preparation for Test, see 22.