

SSM 51489

2023 F-Super Duty - DTC U0415 Stored In The AWD Module When A Diagnostic Self Test Is Performed

Some 2023 F-Super Duty vehicles may set diagnostic trouble code (DTC) U0415 in the all-wheel drive (AWD) module during a diagnostic self-test. This DTC sets when the AWD module does not detect a valid signal from the anti-lock brake (ABS) module through the controller area network (CAN) within a specified time frame. U0415 should be ignored if: no other DTCs are present in the ABS module or AWD module, the malfunction indicator lamp (MIL) is not illuminated while the engine is running, and no drivability concerns are present. No further service action is required.