SSM 51226

2021-2023 F-150 - Lack Of Steering Assist On Start Up With Steering Assist Fault Message In The IPC With DTC U3001:89 And U3000:96 In The PSCM

Some 2021-2023 F-150 vehicles may experience a lack of steering assist upon start-up along with a Steering Assist Fault message in the instrument panel cluster (IPC) with diagnostic trouble codes (DTC) U3001:89 and U3000:96 in the power steering control module (PSCM). This may be due to low voltage at the PSCM. Power steering assist will be restored when sufficient voltage is supplied. To clear the DTCs using the Ford Diagnosis and Repair System (FDRS), select and run the PSCM - Reset the Power Steering Control Module (PSCM) application. Once cleared, cycle the ignition to verify normal system operation. If the DTCs return, refer to Workshop Manual Section 211-02 for normal diagnostics. For claiming, use causal part 3504.