

SSM 50484 - 2021 F-150 - Lack Of Steering Assist On Start Up With Steering Assist Fault Message In The IPC With DTC U3000 And U3001 In The PSCM - Built On Or Before 17-Mar-2021

Some 2021 F-150 vehicles built on or before 17-Mar-2021 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) U3000:96 and U3001:68 in the power steering control module (PSCM). This may be due to battery voltage below 8 volts when attempting to start the vehicle.

Power steering assist will be restored when battery voltage is at or above 12 volts and the DTCs are cleared. Replacement of the PSCM is not necessary. To clear the DTCs using the 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.

APPLICABLE VEHICLES
2021 TRUCK: FD P702N F150