



SSM 53522 2024-2025 F150 Hybrid - Intermittent Moan Noise And Vibration When Traveling At 50-70 MPH While The Throttle Pedal Is Slightly Depressed

Some 2024-2025 F-150 vehicles equipped with a hybrid powertrain may exhibit an intermittent moan noise with an associated vibration when travelling at 50-70 mph (80-113 km/h) while the throttle pedal is slightly depressed (throttle tip in) without shifting. This vibration may be felt through the accelerator pedal, through the driver's side floor of the vehicle and the steering wheel. This may be due to higher-than-expected momentary slip of the torque converter lock up clutch within the front hybrid drive unit. This moan noise/vibration does not affect vehicle drivability, vehicle durability, and no additional diagnosis or service is required for this condition at this time. Inform customers that they can continue to drive the vehicle and engineering is currently working on a solution for this condition that is expected in April 2025. Replacement of the hybrid drive unit or transmission will not resolve this condition. Monitor Professional Technician System (PTS) for additional information and schedule service appointments for customers once the repair becomes available.