



SSM 54976 2023-2026 F-53 Motorhome Chassis/F-59 Commercial Stripped Chassis, 2024-2026 F-650/F-750/E-Series - 7.3L Gas - 6R140 Transmission - Various Transmission Engagement Concerns

Some 2023-2026 F-53 Motorhome Chassis/F-59 Commercial Stripped Chassis and 2024-2026 F-650/F-750/E-Series vehicles equipped with a 6R140 transmission may be limited to 5th gear and reverse gear only. Additionally, the driver will be able to shift back to park. Diagnostic trouble codes (DTC) P2701, P2704, P0757, and/or P0733 may be stored in the powertrain control module (PCM). This may be due to PCM software being unable to command the transmission solenoid clutch actuators when the battery has a low state of charge (SOC) and/or the vehicle has been jump started. To restore proper transmission functionality, charge the battery as stated in the Workshop Manual (WSM), Section 414-01 Charging System > General Information. Cycle the ignition on then off and leave the vehicle off for 5 minutes to confirm the condition is no longer present. To prevent this issue from reoccurring, refer to the Owner's Manual > Storing Your Vehicle > Preparing Your Vehicle for Storage > 12V Battery. Replacement of transmission components will not resolve this condition. Inform the customer that the condition has no impact on transmission durability. For claiming use causal part 12A650 and labor operations 12650D, 12650D45, and 12650D81.

If a vehicle exhibits this concern, click on the "Submit Global Concern Report (GCR)" link at the upper right of the Professional Technician System (PTS) Vehicle ID screen (vehicle identification number [VIN] required) and fill out the form. Do not use the "Report A Problem" link to submit a report for this condition.