



SSM 53175 2024 Ranger - "Advanced Front Lighting Features Temporarily Unavailable See Manual" Warning Message Displayed In The IPC With DTCs Stored In The HCM After Updating The PDM And DDM

Some 2024 Ranger vehicles may exhibit an "Advanced front lighting features temporarily unavailable see manual" warning message displayed in the instrument panel cluster (IPC) with diagnostic trouble codes (DTC) B14DB and/or B14DC stored in the headlamp control module (HCM) after updating the passenger door module (PDM) and driver door module (DDM). To correct this condition, perform the following steps. After each step, check to see if the warning message is still displayed in the IPC. If the message is present, continue to the next step. If the message is no longer present, the repair is completed.

- Cycle the ignition from key on, engine off (KOEO) to key off allowing the vehicle to stay in each position for 1 minute. Repeat this step 2 additional times.
- Exit and lock the vehicle. Let the vehicle sit locked and untouched for 15 minutes.
- Download and run the "HCM - Headlamp Control Module (HCM) Calibration" application using the latest software version of the Ford Diagnosis and Repair System (FDRS) scan tool.

If the warning message does not go away, refer to Workshop Manual (WSM), Section 417-01 for normal diagnostics. For claiming, use causal part 13C788 and applicable labor operations in Section 10 of the Service Labor Time Standards (SLTS) Manual.