



SSM 52654 2023-2024 Transit - Park Aid Module Not Responding To The Ford Diagnosis And Repair System (FDRS)

Some 2023-2024 Transit vehicles equipped with a park aid module (PAM) may erroneously exhibit a “Not Responding” message in FDRS due to the PAM not being assigned to the correct network. Prior to diagnosing, verify the vehicle is equipped with a PAM. Units with 360 degree camera do not have a PAM. For units with SYNC 4, the PAM communicates on high speed channel 2 (HS2). For units without SYNC 4, the PAM communicates on high speed channel 1 (HS1). Currently, the Workshop Manual (WSM) diagrams in Section 418-00A incorrectly show the PAM on HS2. The diagrams in Section 418-00B are correct, in addition to the wiring diagrams in Cell 4 Page 4 and Cell 4 Page 17. Prior to diagnosing, verify park aid system is functional with light emitting diode (LED) indication on screen and a chime present. If there is no concern present, the system is functioning as intended. If there is no on-screen indication and/or chime, follow pinpoint test I in WSM, Section 418-00A for units without SYNC4 or pinpoint test AC in WSM, Section 418-00B for units with SYNC4.