



SSM 52935 2023-2024 F-Super Duty - 6.8L/7.3L - Illuminated MIL - Various Evaporative Emission (EVAP) System Related DTCs - WSM Update

Some 2023-2024 F-Super Duty vehicles equipped with a 6.8L or 7.3L engine may exhibit an illuminated malfunction indicator lamp (MIL) with various EVAP system diagnostic trouble codes (DTC) stored in the powertrain control module (PCM). Smoke should not flow through an open evaporative emission canister purge valve during evaporative emissions (EVAP) system testing to avoid filter damage in the valve. The Workshop Manual (WSM), Section 303-00 > General Procedures has been updated with a Leak Test Using Smoke Machine procedure. WSM, Section 303-13 Evaporative Emissions > Diagnosis and Testing Pinpoint Test HX has also been updated to improve diagnostics.