

SSM 50245 - 2020-2021 Escape - Various Symptoms Due To A Loss Of VREF Including Fuse 44 Open And/Or Illuminated MIL

Some 2020-2021 Escape vehicles may exhibit various symptoms due to a loss of voltage reference (VREF) from the 14290 harness above the steering shaft u-joint. Possible symptoms may include an illuminated malfunction indicator lamp (MIL), runs rough, fuse 44 open and may or may not set DTCs P06A7, P0840, P0842, P0845, P0847, P2122, P2127, P0522, P008A, P06A6, P2196, P0192, P0369, P0212, P0340, P0344, P0365, P0532, P0504, P07E4, P06E9, P0369, C175E, C175B, C2302, and/or C0040. Inspect the 14290 harness directly above the steering shaft u-joint near the upper brake pedal mount that may come in contact with the steering shaft. Rotation of the steering wheel may cause the short circuit. If damage is found, repair as necessary and move the harness away from the steering shaft U-joint area and secure the harness by installing the harness locator over the stud already provided.

APPLICABLE VEHICLES
2020 - 2021 CAR: TC CX482N ESCAPE