

SSM 49496 - 2021 Bronco Sport - 1.5L EcoBoost Engine – Check Charging System Message And/Or Illuminated MIL - Various DTCs

Some 2021 Bronco Sport equipped with a 1.5L EcoBoost engine may exhibit a Check Charging System message and/or illuminated malfunction indicator lamp (MIL) with diagnostic trouble codes (DTCs) U012D, U0284, and/or U042E. This may be caused by water intrusion into connector C202. Prior to performing Workshop Manual (WSM) diagnostics, inspect the C202 connector for signs of corrosion or water residue. If water or corrosion is found, replace the C202 male side connector with pigtail kit (service part number 7U2Z-14S411-KB). To have access to C202 connector remove left front wheel, splash shield and powertrain control module (PCM) bracket.

APPLICABLE VEHICLES
2021 CAR: HD CX430N C-SUV