

## **SSM 51051**

### **2019-2022 Ranger - Illuminated MIL With Misfire DTCs/Water In Spark Plug Wells And/Or Corrosion On Ignition System Components**

Some 2019-2022 Ranger vehicles (equipped without an engine appearance cover) may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble codes (DTCs) P0300, P0301, P0302, P0303, P0304 and/or P0316 stored in the powertrain control module (PCM). This may be due to water build up in the spark plug well(s) which can lead to signs of corrosion on ignition system components. To prevent reoccurrence, an engine appearance cover must be installed on the vehicle. Currently, the engine cover (SPN: L1MZ-6A949-A) is not available to order and a new engine cover kit is being released. Repair the vehicle by replacing suspect ignition system components and schedule an appointment with the customer to have an engine cover installed when the engine cover kit becomes available in November 2022. Monitor OASIS for updates