

## **SSM 51724**

### **2021-2023 Bronco Sport - 1.5L - A/C Compressor Coolant Stains And/Or Spills**

Some 2021-2023 Bronco Sport vehicles equipped with a 1.5L engine may exhibit: insufficient cooling from the air conditioning (A/C), under hood popping/knocking/hissing noises and/or under hood smoke, coolant stains and/or spills on to the A/C compressor and clutch assembly. The compressor clutch might fail after operating the A/C system if the exterior of the compressor gets wet. Perform pin point test J, refer to the Workshop Manual, Section 412-00 Climate Control System > General Information > Diagnosis and Testing. If a compressor clutch failure is identified, replace the compressor clutch only. Do not replace the A/C compressor if no performance issues are identified. Document the PPT J results in the warranty claim. For claiming, use causal part 19V649 and applicable labor operations in Section 11 of the Service Labor Time Standards (SLTS) Manual.