



## **SSM 52357 2021-2024 Bronco Sport - 1.5L EcoBoost - Water Coolant Pump Leaks**

Some 2021–2024 Bronco Sport vehicles equipped with a 1.5L EcoBoost engine may exhibit water coolant pump leaks. This may be due to contamination in the coolant system. To correct this condition and prevent recurrent water pump failures, perform a coolant system flush. Refer to the Workshop Manual (WSM), Section 303-03A Engine Cooling – 1.5L EcoBoost > General Procedures > Engine Cooling System Flushing > Steps 1-8. Then replace the coolant pump. Refer to the WSM, Section Engine Cooling - 1.5L EcoBoost > Removal and Installation. Fill and bleed the coolant system properly. Refer to the WSM, Section 303-03A Engine Cooling – 1.5L EcoBoost > General Procedures > Engine Cooling System Draining, Vacuum Filling and Bleeding. Note: Repeat steps 10-12 a total of 10 times to remove any remaining air trapped in the system.