

SSM 51377

2021-2023 Bronco - Various Windshield Wiper Performance - Smart Wiper Motor Operation

2021-2023 Bronco vehicles are equipped with a smart windshield wiper motor, which has the capability of sensing load of the wiper blades coming across the windshield glass. As a result of this operational characteristic/design, the operation may not be what is expected in certain conditions. The vehicle is programmed with protection features to prevent damage to the wiper motor in case of overheating, operation with dry windshields, or obstructions to the wiper blade (snow, ice, etc.). In such conditions, the wiper motor will temporarily reduce its speed and/or reduce area of cleaning until the condition is no longer present.