

## **SSM 51948**

### **2023 Escape, Corsair, Bronco Sport, Maverick - Squeal/Grinding Noise And/Or Vibration From The Front Brakes**

Some 2023 Escape, Corsair, Bronco Sport and Maverick vehicles built on 01-May-2023 and through 22-Sep-2023 may exhibit a squeal and/or grinding noise and/or vibration from the front brakes while braking. This may be due to excessive wheel hub lateral runout. To correct this condition, remove the front brake disc(s) of the affected wheel(s). Refer to the Workshop Manual (WSM), Section, 206-03. Clean the raised ring-like surface of the front wheel hub near the wheel studs. Using a dial indicator, slowly rotate the wheel hub and measure the runout on the ring-like surface. If the total runout exceeds 0.001 inch (0.03mm), replace the wheel hub. Refer to the WSM, Section 204-01. Document the measured run out in the warranty claim. For claiming use the causal part number 1104 and applicable labor operations in Section 01 of the Service Labor Time Standards (SLTS)