

**SSM 48007 - 2019 Edge/Nautilus - Clicking Noise From RDU When Door(s) Opened, Key On, And/Or Engine Running – Built On 22-Jan-2019 And Through 03-Mar-2019**

2019 Edge and Nautilus vehicles, equipped with AWD and built on 22-Jan-2019 and through 03-Mar-2019, exhibit a noise from the rear of the vehicle when a door is opened or after KOEO/KOER. The rear drive unit (RDU) in these vehicles uses a brushless DC motor to vary the amount of torque to the rear axle, and during functional verification, it produces a noticeable noise that is a normal function of the RDU. If the noise appears abnormally loud, it is recommended to compare the noise from the customer's vehicle with a 2019 AWD Edge or Nautilus built before 22-Jan-2019 or after 03-Mar-2019, in a similar environment (i.e. both outside). If the noise in the customer's vehicle is determined to be significantly louder than a similar vehicle built outside the build dates, do not disassemble the RDU for further diagnosis, an updated RDU assembly is available.