CERTAIN 2011-2012 MODEL YEAR EDGE AND MKX VEHICLES EQUIPPED WITH 3.5L OR 3.7L ENGINES, AND 2011-2012 MODEL YEAR MUSTANG VEHICLES EQUIPPED WITH 3.7L ENGINES — ELECTRONIC THROTTLE BODY REPLACEMENT

OVERVIEW

In some of the affected vehicles, the electronic throttle body (ETB) internal motor contacts may develop contamination resulting in increased electrical resistance. If this condition is present, the wrench light or malfunction indicator lamp will illuminate and the vehicle may enter a Failure Mode Effects Management (FMEM) of default throttle position with fixed RPM. In this mode, while engine power and vehicle speed are reduced, the power steering, power braking, lighting, and climate control systems are maintained. Dealers are to replace the ETB.

SERVICE PROCEDURE

1. Replace the electronic throttle body and gasket. Please follow the Workshop Manual (WSM) procedures in Section 303-04.

