

## CERTAIN 2007 – 2010 MKX VEHICLES – PASSENGER AIRBAG MODULE REPLACEMENT

### OVERVIEW


Takata have determined that the propellant in certain Takata airbag inflators can experience an alteration over time with exposure to certain climate conditions. A combination of time, high temperature fluctuations, and humidity contribute to the degradation of the propellant in the inflators. This degradation can cause the propellant to burn too quickly, creating high pressure inside the inflator, and in extreme cases causing the inflator to rupture in the event of a crash necessitating airbag deployment. A ruptured inflator can send inflator parts toward vehicle occupants resulting in serious injury or death.

Dealers are to replace the passenger airbag module. The serial number from the new airbag module must be recorded on the repair order. If the serial number is not readable, a new module must be obtained. Place the replaced airbag module into the packaging from the new part and provide to the appropriate dealership personnel for part returns.

### SERVICE PROCEDURE

**NOTE:** The following repair instructions only apply to 2007 – 2010 MKX vehicles. Repair instructions are published in separate attachments for the other vehicle lines included in this recall.

**IMPORTANT:** The parts used in this safety recall may physically appear to be identical, but they have differing operating characteristics. **It is crucial that parts are NOT interchanged or substituted. Do not disassemble, modify, or alter the parts or repair procedure in any way.** Doing so may prevent the airbag from operating properly during a deployment.

 **WARNING:** Failure to follow the instructions and warnings in the Workshop Manual (WSM) may result in injury.

**NOTE:** If the Airbag Readiness light indicates no Supplemental Restraint System (SRS) faults are present, it is not necessary to follow the WSM SRS Depowering and Repowering steps. Turn the ignition to OFF and wait 1 minute, then it is safe to proceed with airbag inflator replacement.

**NOTE:** The ignition must remain OFF until this service procedure is completed.



1. Record the 13 character serial number of the new airbag module on the repair order. See Figure 1.
2. Replace the passenger airbag module. Refer to section 501-20B of the Workshop Manual.

**NOTE:** When reinstalling the airbag module, hand-tighten the bolts and then torque to specification. Overtightening the bolts may result in instrument panel damage.

3. Package the replaced airbag module in the new part box and provide to the appropriate dealership personnel for part returns.

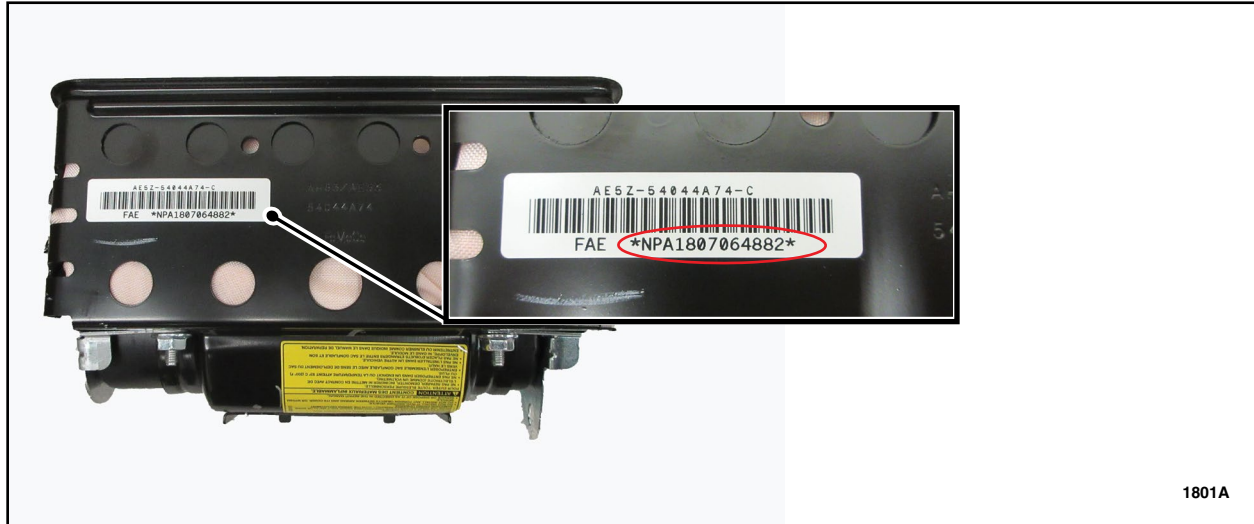


FIGURE 1

