


## CERTAIN 2005-2006 FORD GT AND 2005-2014 MUSTANG VEHICLES — DRIVER AIRBAG INFLATOR OR DRIVER AIRBAG MODULE REPLACEMENT

### OVERVIEW

Takata has determined that the air bag inflator propellant wafers in some inflators may experience an alteration over time, which could potentially lead to an over-aggressive combustion in the event of an airbag deployment. This potential condition could create excessive internal pressure when the airbag is deployed, which could result in the body of the inflator rupturing upon deployment increasing the risk of injury to occupants. Dealers are to replace the driver airbag inflator or driver airbag module as directed. **The serial number from the new airbag inflator must be recorded on the repair order.** The replaced driver airbag inflator or driver airbag module will be placed into the packaging from the new part to be returned to Takata.

**NEW ! NOTE:** For vehicles that the airbags have deployed or that have other modifications preventing the recall repair from being completed, submit a VIN specific request to the SSSC Web Contact Site prior to attempting a repair. Attach pictures of the vehicles airbag modules to the request.

### SERVICE PROCEDURE

 **WARNING:** Failure to follow the instructions and warnings in the Workshop Manual 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 when performing this service procedure. Turn the ignition to OFF and wait 1 minute, then it is safe to proceed with airbag inflator or airbag module replacement.

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

1. Determine the appropriate service action.

- 2013-2014 Mustang (all) - Replace driver airbag module - Page 2.
- 2005-2006 Ford GT and 2005-2012 Mustang - Replace driver airbag inflator - Page 3.



### 2013-2014 Mustang (all) – Replace Driver Airbag Module

**NOTE:** The serial number of the *new* airbag inflator must be provided to Ford for the warranty claim to be processed.

1. Record the 13 character serial number of the *new* airbag inflator on the repair order. The inflator is pre-installed in the *new* airbag module. See Figure 1.



**FIGURE 1**

**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 when performing this service procedure. Turn the ignition to OFF and wait 1 minute, then it is safe to proceed with airbag module replacement.

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

2. Replace the driver airbag module. Please follow the Workshop Manual (WSM) procedures in Section 501-20B.

**NOTE:** Confirm that the Airbag Readiness light still indicates no SRS faults are present.

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



### 2005-2006 Ford GT and 2005-2012 Mustang - Replace Driver Airbag Inflator

**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 when performing this service procedure. Turn the ignition to OFF and wait 1 minute, then it is safe to proceed with airbag module replacement.

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

1. Remove the driver airbag from the vehicle. Please follow the Workshop Manual (WSM) procedures in Section 501-20B.

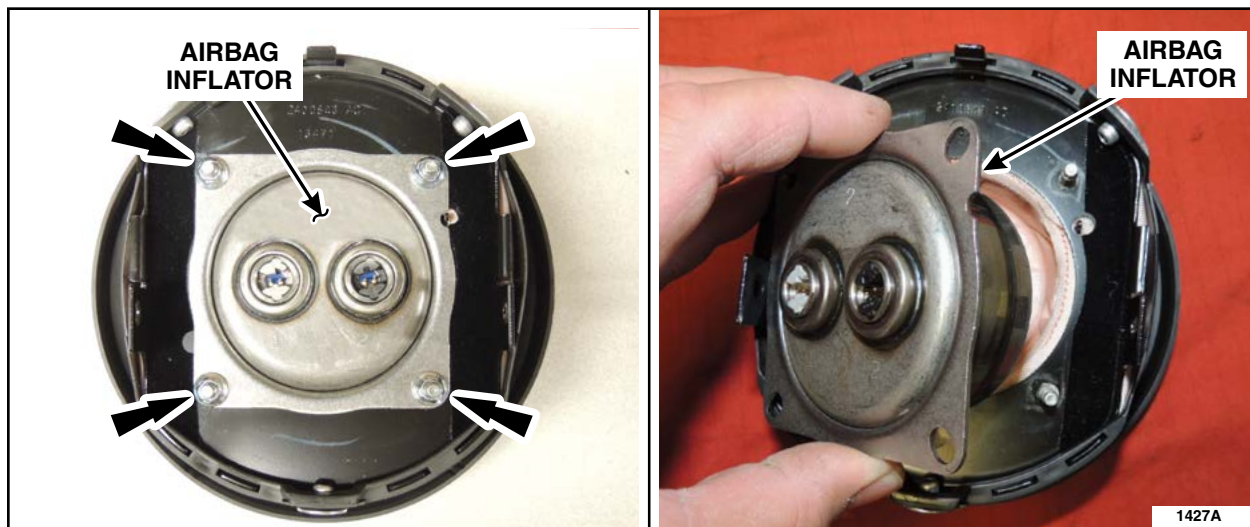
2. Set the airbag face down onto a surface that will not scratch or damage the airbag face.

 **WARNING:** Do not allow any debris on or around the airbag once the inflator is removed.

3. Remove and discard the four airbag inflator retaining nuts from the driver side airbag. See Figure 2.

4. **NOTE:** In order to verify the correct airbag inflator is installed, mark the old airbag inflator with a felt tip marker prior to removal.

Remove the airbag inflator and set aside for return shipping. See Figure 2.



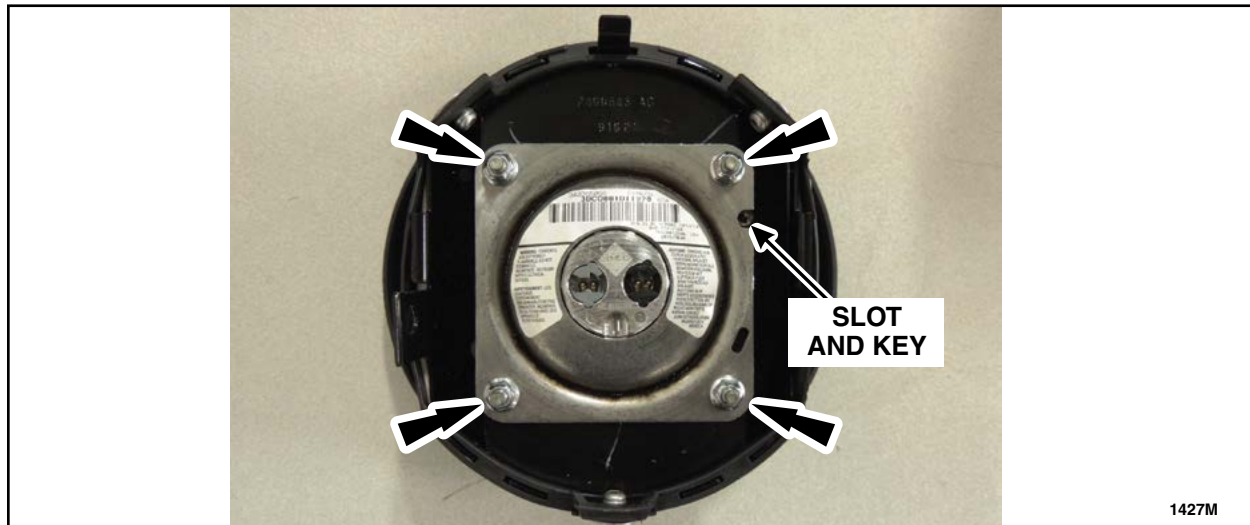
**FIGURE 2**

**NOTE:** The serial number of the *new* airbag inflator must be provided to Ford for the warranty claim to be processed.

5. Record the 13 character serial number of the *new* airbag inflator on the repair order. See Figure 1.



6. Align the key on the driver airbag with the slot on the *new* inflator. Install the *new* inflator into the driver airbag. See Figure 3.



**FIGURE 3**

7. Install four *new* airbag inflator nuts onto the driver airbag. See Figure 3.

- Tighten to 6.5 Nm (57 lb-in).

8. Re-install the driver airbag. Please follow the WSM Procedures in Section 501-20B.

**NOTE:** Confirm that the Airbag Readiness light still indicates no SRS faults are present.

9. Package the replaced inflator in the *new* part box and provide to the appropriate dealership personnel for part returns.

