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|--|---|--|
|   | <b>GROUP</b><br><b>Restraints - SRS</b> | <b>MODEL</b><br><b>2011-2013MY</b><br><b>Optima (TF/QF)</b><br><b>2010~2013MY</b><br><b>Forte (TD)</b> |
|  | <b>NUMBER</b><br><b>PS274</b>           | <b>DATE</b><br><b>August 2013</b>  |
|   |   |  |
| <b>SUBJECT: ACU VARIANT CODING AFTER PARTS SUPERSESSION</b>  |   |  |

KMA has received reports of some 2011~13MY Optima and 2010~13MY Forte vehicles not accepting the Variant Code listed on KGIS, following replacement of the air bag control module. In some cases, an air bag module with a superseded part number may require a different Variant Code. KGIS is being updated in phases and will list both variant codes (Old and New) in case of P/N supersession, as shown in the sample screenshot on Page 2.

**Variant Code Tables**

Use the tables below to verify the old and new air bag control module part number and the corresponding Variant Code to complete the repair.

| <b>Forte (TD)</b> |                          |                          |
|-------------------|--------------------------|--------------------------|
|                   | (Old P/N)                | (New P/N)                |
|                   | 95910-1M150              | 95910-1M160              |
| TD 4DR            | TDA1                     | TDN1                     |
|                   | TDA2                     | TDN2                     |
|                   | TDA3                     | TDN3                     |
|                   | TDA4                     | TDN4                     |
|                   | TDA5                     | TDN5                     |
|                   | TDA6                     | TDN6                     |
|                   | (Old P/N)<br>95910-1M450 | (New P/N)<br>95910-1M460 |
| TD 2DR            | TDK1                     | TDP1                     |
|                   | TDK2                     | TDP2                     |
|                   | TDK3                     | TDP3                     |
|                   | TDK4                     | TDP4                     |
|                   | TDK5                     | TDP5                     |
|                   | TDK6                     | TDP6                     |

| <b>Optima (TF/QF/TF HEV)</b> |                          |                          |
|------------------------------|--------------------------|--------------------------|
|                              | (Old P/N)                | (New P/N)                |
|                              | 95910-2T600              | 95910-2T610              |
| TF                           | TF18                     | TF76                     |
|                              | (Old P/N)<br>95910-4C000 | (New P/N)<br>95910-4C010 |
| QF                           | TFA1                     | TFA3                     |
|                              | TFA2                     | TFA4                     |
|                              | (Old P/N)<br>95910-4U600 | (New P/N)<br>95910-4U610 |
| <b>TF HEV</b>                | TFH3                     | TFH6                     |

## \* NOTICE

1. Undiagnosed issue(s) still present in the air bag system will prevent the Variant Code from being accepted. Please refer to Tech Times Volume 16, issue 1 for additional information.
2. If you've identified a superseded part number, insure the GDS is NOT connected to the internet when performing the Variant Code setting procedure. The "disconnected" status will allow you to enter the proper variant code. If the GDS is connected to the internet, the Old Variant code will be referenced and entered potentially causing further complications.
3. Example – If the original Part Number was 95910 1M150 with a variant code of TDA4 and a replacement part number 95910 1M160 is used then, per the table on Page 1, the correct Variant Code will be TDN4.

The screenshot displays the Ka Global Information System (KGIS) interface. The 'Service Action History' section shows two campaigns: SA102 (SA102 TD BATT CABLE TERMINAL REPLACE) and SA105 (SA105 ECM UPGRADE (A/CON LOGIC)). The 'Warranty History' section is currently empty. The 'Vehicle Specification' section is highlighted with a red box and contains the following data:

| Key No.        | Search                 | PIN Code        | Search     | Engine No.    | G4KDBH689474 |
|----------------|------------------------|-----------------|------------|---------------|--------------|
| ACU Code       | (Old) TDA3/ (New) TDN3 | Cluster         |            | ESC           |              |
| Delivery Date  | 20110815               | Production Date | 2011-06-10 | Shipping Date | 20110611     |
| Interior Color | 80                     | Exterior Color  | IY         | Country       | U.S.A        |

The 'PIO (Port Installed Option)' section lists the following options:

- BA Rear Bumper Applique
- CA Cargo Mat
- CF Carpeted Floor Mats
- CN Cargo Net

Note: KMA, together with our GDS supplier, is reviewing the possibility of expanding GDS functionality in this specific area.