



**SUBJECT:**

**SERVICE ACTION: 2006.5MY OPTIMA (MG) 2.4L CALIBRATION VERIFICATION  
NUMBER/POWERTRAIN CONTROL MODULE REPROGRAM**

7. When the GDS tool reports that the ECU upgrade has been successfully completed, click OK, turn OFF the ignition key, and wait at least 20 seconds before attempting to start the engine.
8. Check for Diagnostic Trouble Codes using the GDS and erase any DTCs stored in the Engine and Transaxle control modules. Confirm proper shift points of A/T units after reprogramming to reduce customer complaints of excessive shift shock and improper shift points.

**AFFECTED PRODUCTION RANGE:**

2006.5 Optima (MG) vehicles produced from September 29, 2005 to September 6, 2006

**WARRANTY CLAIM INFORMATION:**

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Time	Related Parts	Qty.
V	39101 25140 (AT, w/cruise) 39111 25130 (MT, w/cruise)	0	N94	C40	ECU Upgrade	060053R0	0.4	NA	0

**\* NOTICE**

**VIN inquiry data for this repair is provided for tracking purposes only. Kia Retailers should reference SA001 when accessing their Dealer Communications System (DCS).**

N94: Inoperative C40: Improper adjustment