



GROUP
TRA

MODEL
2011-2015MY
Optima Hybrid
(TF HEV)

NUMBER
068

DATE
October 2017

TECHNICAL SERVICE BULLETIN

SUBJECT: HCU/TCU LOGIC IMPROVEMENT FOR DTC P1744
(400 MESH EQUIPPED TRANSMISSIONS ONLY)

This bulletin provides the procedure to improve the logic of the Hybrid Control Unit (HCU) on some 2011-2012MY Optima Hybrid (TF HEV), produced from January 15, 2011 through December 28, 2012, and both the Hybrid Control Unit (HCU) and the Transmission Control Unit (TCU) on some 2013-2015MY Optima Hybrid (TF HEV) produced from January 15, 2013 through March 27, 2015, which may cause an indicator lamp illumination with DTC P1744. To correct this concern, apply the improved logic to the HCU (11-12MY) or HCU and TCU (13-15MY) using the KDS upgrade function as detailed in this bulletin. For confirmation that the upgrade has been applied to a vehicle, verify the ROM number of the vehicle against the ROM number of this bulletin.

DTC P1744 Transmission Engine Control System Performance

TRA068 CLOSED
FOR 13-15MY, REFER
TO TSB TRA079 /
SA351



★ NOTICE

This TSB only applies to vehicles equipped with a 400 Mesh solenoid transmission. For additional information about identifying 400 Mesh Transmissions and/or in the case of an automatic transmission having been replaced with a 100 Mesh solenoid valve equipped unit (from 400 Mesh to 100 Mesh), refer to [TSB TRA059](#).

File Under: <Transmission>

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