



October 7, 2014

Mr. Jeff Quandt,
Office of Defects Investigation

National Highway Traffic Safety Administration (NHTSA)
Office of Defects Investigation (ODI)
NVS-213 Room W48-312
1200 New Jersey Avenue SE
Washington, D.C. 20590

Reference: TIPM overview of October 7, 2014

Dear Mr. Quandt:

Attached is Chrysler Group LLC's ("Chrysler") response to the informal NHTSA request for the presentation materials of October 7, 2014. This information was requested via email on September 24, 2014 by Mr. Jeff Quandt. By providing the information contained herein, Chrysler is not waiving its claim to attorney work product and attorney-client privileged communications.

Chrysler considers some of the responsive information confidential business information and has provided it via separate cover to NHTSA's Office of the Chief Counsel.

Sincerely,

A handwritten signature in blue ink, appearing to read "Philip S. Hartnagel", with a long horizontal flourish extending to the right.

Philip S. Hartnagel

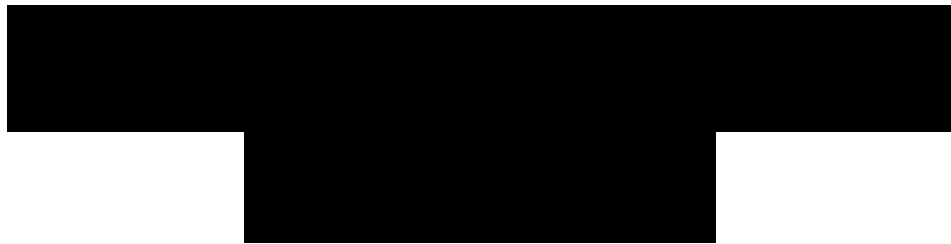
DP14-004

CHRYSLER

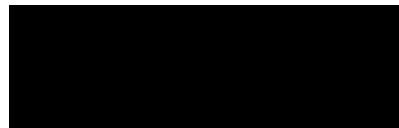
10/7/2014

ATTACHMENT

TIPM - NHTSA 10-7-14 -
Final PUBLICAT121749



3. Photos



Site 82610



TIPM Overview

October 7, 2014



Agenda

- ▶ **Comparison of TIPM6 & TIPM7 design**
 - ▶ MY and vehicle line chart
 - ▶ PCB content differences
 - ▶ TIPM7 fuel pump relay control
- ▶ **Review of Chrysler recalls**
 - ▶ 05V-461 / E18: Transfer Case – ‘06 MY DR Light Duty 4x4 Vehicles
 - ▶ 07V-291 / G25: Engine Stall – ‘07 MY JK/KK Vehicles
 - ▶ 09V-438 / J28: Totally Integrated Power Module – ‘07 MY KA Vehicles
 - ▶ 13V-282 / N38: Occupant Restraint Control Module – ‘11-’13 MY JS, KA, KK Vehicles
 - ▶ G31 (international): Headlamp Leveling System – ‘07-’08 MY JS/PM/MK BUX Vehicles
 - ▶ F33 (international): Directional Signal Telltale – ‘05 MY LX BUX / ‘06 MY LE / ‘06 MY PT BUX Vehicles
 - ▶ 14-V530 / P54: TIPM-7 Fuel Pump Relay – ‘11MY 3.6L 5.7L WK/WD Vehicles
- ▶ **Review of thermal incidents provided by NHTSA**









TIPM7 – Power Board

Main TIPM
Batt feed

Airbag fuse

IOD fuse

10 serviceable relays



















