## FCA US LLC Chronology 2014 MY BF Hesitation on Acceleration Submitted on March 21, 2017

- On June 14, 2014, FCA US LLC ("FCA US") Powertrain Engineering identified a hesitation issue during the implementation of a new Powertrain Control Module ("PCM") for the 2015 MY Fiat 500L ("BF").
- On July 8, 2014, FCA US Powertrain Engineering investigated the issue and determined the root cause to be the accelerator pedal calibration.
- On September 1, 2014, FCA US Powertrain Engineering implemented a revised accelerator pedal calibration for the 2015 MY BF to correct the issue.
- On December 2, 2016, FCA US Powertrain Engineering received a field report indicating a drivability issue with the 2014 MY BF. FCA US Powertrain Engineering investigated the narrative and recorded data from an affected vehicle.
- On December 9, 2016, FCA US Powertrain Engineering concluded the root cause to be the accelerator pedal calibration, similar to the 2015 MY issue.
- On December 14, 2016, FCA US Powertrain Engineering completed a revised calibration.
- On January 18, 2017, FCA US Powertrain Engineering created a Change Notification to release the revised calibration for service use on 2014 MY BF.
- On February 6, 2017, FCA US Powertrain Engineering released calibration for service.
- On February 10, 2017, FCA US Technical Service Organization submitted a draft Technical Service Bulletin ("TSB") for 2014 MY BF to the FCA US Vehicle Safety and Regulatory Compliance ("VSRC") organization for review. The draft document subject was a software flash for powertrain diagnostic and system improvements.
- On February 13, 2017, the FCA US VSRC identified a potential safety consequence within the TSB relating to delayed throttle response or hesitation.
- On February 16, 2017, the FCA US VSRC opened a safety investigation to review the nature of the condition in the affected vehicles.
- On February 21, 2017, the FCA US VSRC upgraded the safety investigation based on an initial review of owner and field reports.
- On February 28, 2017, the FCA US VRSC reviewed a draft report of the safety investigation findings.
- On March 2, 2017, FCA US VRSC informed FCA Italy S.p.A. ("FCA Italy") of the ongoing investigation.
- As of March 6, 2017, FCA US was aware of 16 CAIRs, two VOQs, 13 field reports, and 35 Warranty claims, and is unaware of any accidents or injuries, potentially related to this concern.
- On March 9, 2017, FCA US reviewed this issue with NHTSA for awareness.
- On March 14, 2017, FCA Italy determined, through their Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.