### Title

Wiper(s) Rise by Approximately by 1cm

## Description

In the event of a customer complaint for wiper(s) moving by 1cm during engine cranking or after the vehicle is started, please follow the instructions in this document.

## Tags

Wipers, moving, wiper blades, wiper arms, volt drop,

### **Document Information**

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Vehicles affected: All

**Location:** Body Exterior - Wipers and Washer System

Concern: Wipers moving by themselves on engine start

Condition: Permanent

# Diagnostic Trouble Codes

N/A

#### Measure

Should you receive a customer complaint for wipers moving in 1cm increments during engine cranking or after engine start, please carry refer to Knowledge Article MTI0154 – How To Perform Volt Drop Test.

If is found the volt drop to be excessive, replace the 4 rear bolts of the front subframe and test the operation of the wiper(s).

If the issue is no longer present, fully assemble to vehicle and return to customer.

Should the fault persist, submit a Technical Request.

# Warranty Information

Resolution Code to use for the Warranty Claim is found below, the total time that can be claimed for the above repair is 1.0 hour. For any additional time, ensure the breakdown of the time and explanation is recorded in the Work Package.

Location: CA – Body Structures

Function Group: AA - Front Structures

Sub Group: 02 - Front Subframe

Part: 03 - Bolt M10x85 Hex

Fault Group: A1 - Mechanical

Fault Code: 1V - Corroded

Cause: 3F - Contamination

Rectification: 01 - Replace

# MTI Updates Information

N/A

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