

SS 1033403 - WST Wiper Motor not Parking Issues

WST Wiper Motor not Parking issues

Applicable Vehicles

WST 4700, 4800 and 4900

Symptoms

Wiper Motors not Parking even after turning switch off.

Issue

Ground connection not effective or presenting a higher than recommended resistance path.

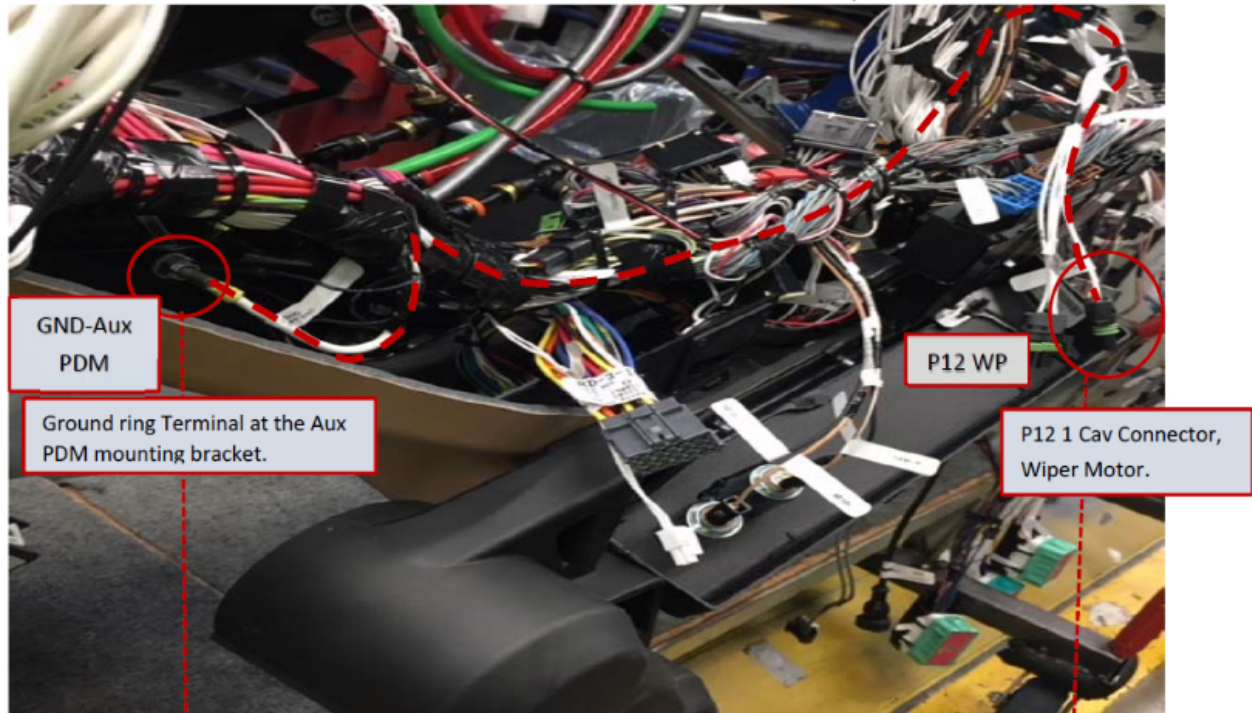
Solution

It has been tested in the field that the addition of a solid ground to the Wiper Motor Connector Ground resolves the issues.

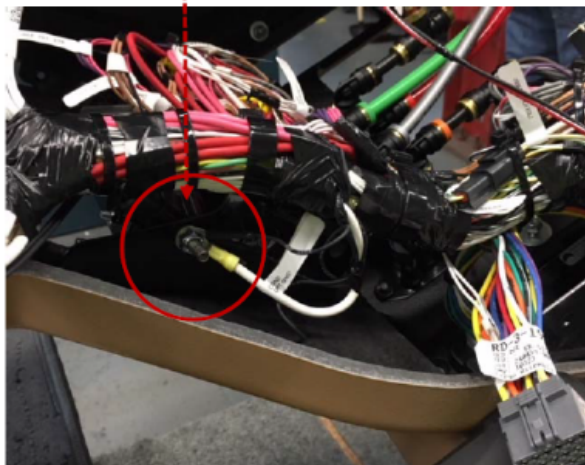
Below are instructions to improve the Ground Connection to the Wiper Motor.

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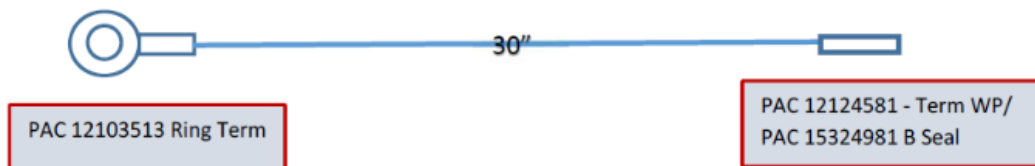
Below are shown the locations of the Gnd Terminal Aux PDM Bracket and P12 Wiper Motor Gnd 1 Cav Connector.



Route new Jumper Harness from P12 WP to GND-Aux PDM as shown with the red dashed line. Use 12 AWG TXL White Cable with Ring Terminal **PAC 12103513** and Term Female W-P **PAC12124581** and seal **PAC 15324981 B**



Jumper Harness: 12 AWG TXL White.

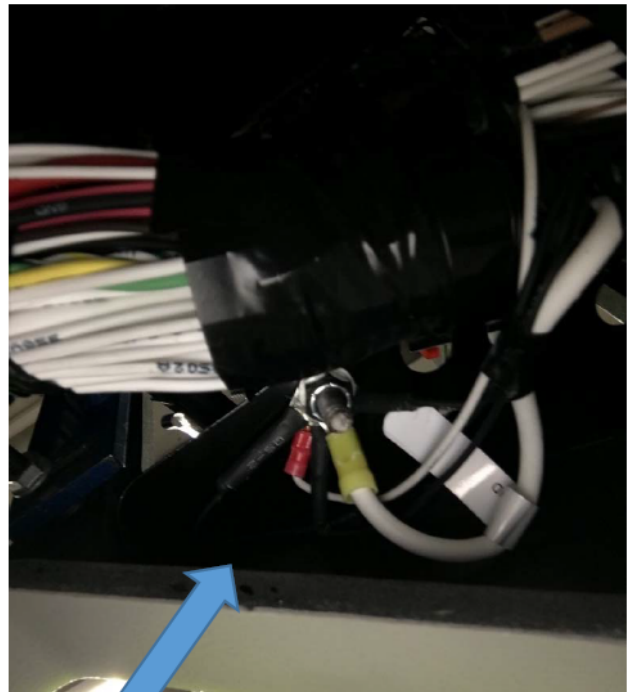


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Additional pictures:

Aux PDM and location of Ground stud on Aux PDM Bracket

View from the bottom – Ground Stud



Please contact the WST Field Service Support Team and/or your WST DSM if you have comments or questions.

Please also provide us feedback about how effective the proposed fix was to resolve your issues.