

SS 748 - WST 47X & 49X Dim Trailer Lighting

NOTE: There is now XMC software that will correct for the body builder optional LED lights being illuminated dimly with key on lights off (note this option ordered through a 353-XXX data code), so using a resistor in parallel with the affected circuit is no longer required.

For the XMC1 (Model Year 2023 vehicles) software package 81Z-008, this is now available to the field via Diagnostic Link update. A customer with an XMC and the 81Z-008 software package can now connect to Diagnostic Link and they will get a message at the top of the screen about an XMC software update being available. Updating the XMC to the newest software fixes the glowing LED issue only.

For the XMC (Model Year 2024 vehicles) software package (81Z-010), this is now available to the field via Diagnostic Link update. A customer with an XMC and the 81Z-010 software package can now connect to Diagnostic Link and they will get a message at the top of the screen about an XMC software update being available. Updating the XMC to the newest software fixes the glowing LED issue only.

Applicable Vehicles

47X & 49X vehicles

Symptoms

Customer installed lights on trailer may be dimly lit in normal operation with key on and lights off mode, does not affect functionality of other light performance.

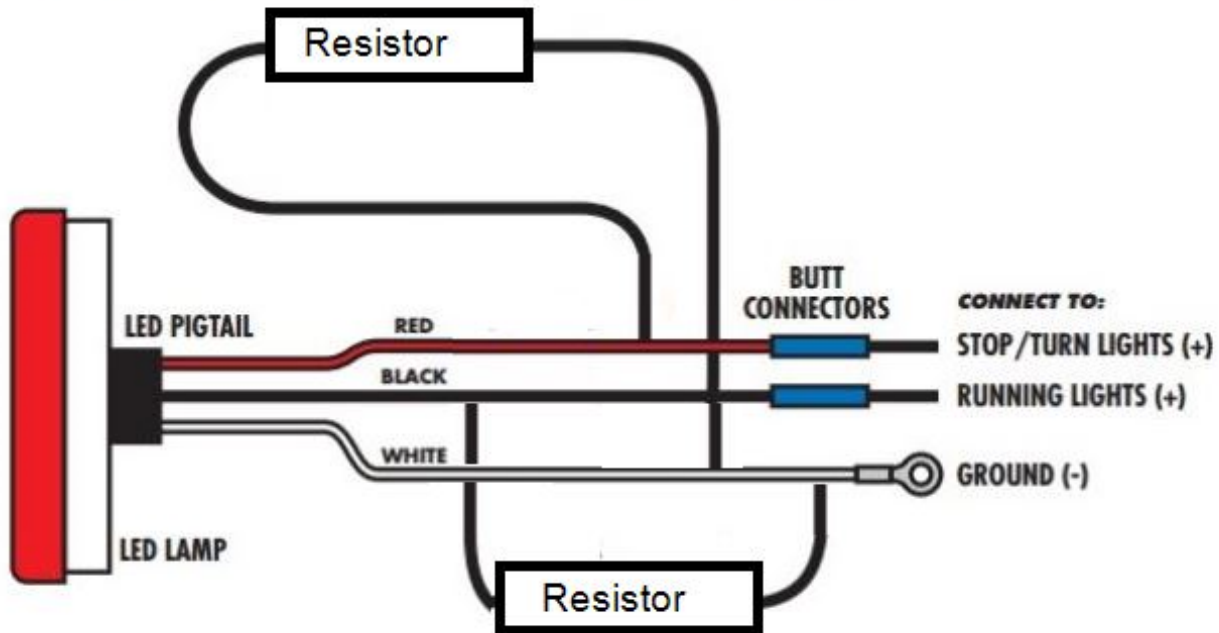
Issue

Internal diagnostic design of the XMC for load detection (dTC's) with the output off, may have an output issue with larger amp circuits and smaller load requirements.

Solution

Add a 3W 100ohm resistor between the power source and the ground, hooked in parrallel with each of the lights per below:

Example of how the resistors would be installed in Parallel with the lamp



Labels :

47X

49X

57X

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