

Product Campaign





**WACKER
NEUSON**
all it takes!

Number: 11/24-PNA.ID.PC-SSL
 Product: Skid Steer
 Type: SW16, SW17, SW20, SW21, SW24, SW28,
 SW32, ST27, ST28, ST31, ST35, ST37, ST40,
 ST45, ST50

Date: 12/10/2024

Wiper Harness Adjustment

Description:	<p>The new & improved wiper motor used on the below machines became effective in production April, 2022. The new motor is a higher torque motor and it also has the addition of a thermal cutout to protect the motor.</p> <p>Under certain conditions the windshield wiper motor may overheat resulting in the wiper motor to stop operating until the motor cools off.</p>	
Solution:	<p>If you have a machine with the new wiper (see picture below), and you are experiencing issues with it cutting out after extended use, rewire per instructions below.</p>	
Machines Affected:	<p><u>Model</u></p> <p>SW16, SW17, SW20, SW21, SW24, SW28, SW32 ST27, ST28, ST31, ST35, ST37, ST40, ST45, ST50</p>	<p><u>Serial Number</u></p> <p>S05, S06, S07 & S08 - ALL</p>
Warranty Processing:	<p>The following will be reimbursable under this product campaign:</p> <ul style="list-style-type: none"> ➤ 0.5 Hrs. Labor to perform the repair ➤ Travel time to customers location for this rework is not necessary and will not be reimbursed <p>When filing for reimbursement use the claim type "Service Information" and identify this as PC 11/24-PNA</p>	
Completion Deadline:	<p>Perform this modification as required, latest by 12/31/2025.</p>	
Images:	 <p style="text-align: center;">Old Motor: 1000340292</p>	 <p style="text-align: center;">New Motor: 1000474036</p>

Disclaimer: This document is intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some machines, or to provide information that could assist in the proper service. These properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the described condition applies to your machine, or that your machine will have that condition. Contact a Wacker Neuson Dealer or Affiliate for information on whether the information is applicable to your machine.

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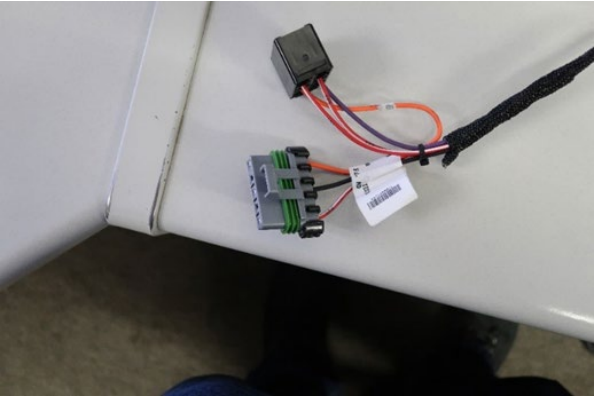
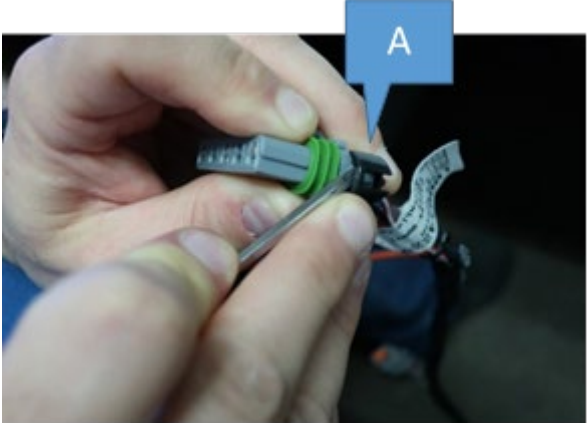
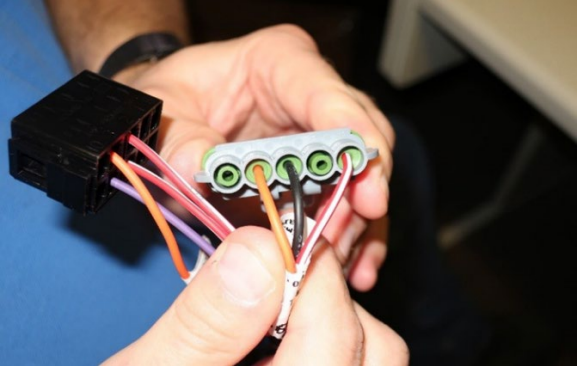
Instructions:

Tools: Standard – service center equipment

Preparations:

- Park vehicle on level ground and secure it so that it cannot roll away.

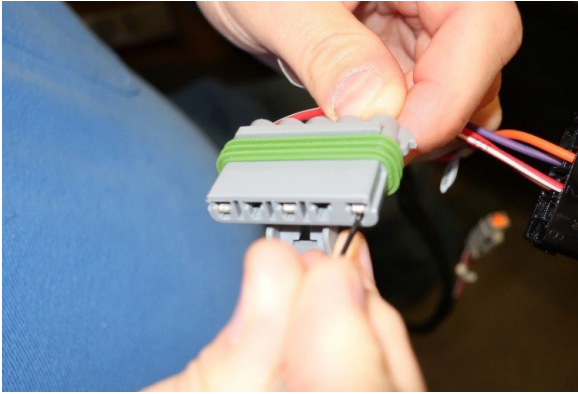
Instructions:

 A photograph showing a wiper motor wire harness connected to a wiper motor. The harness has several colored wires (orange, purple, red, black) and a green connector. A white label is attached to the harness.	<ol style="list-style-type: none">1. Disconnect the wire harness from the wiper motor
 A close-up photograph of a person's hands using a small screwdriver to remove a lock (A) from a green connector. A blue callout box with the letter 'A' points to the lock.	<ol style="list-style-type: none">2. Use a small screwdriver to remove lock (A).
 A close-up photograph of a person's hands holding a green connector with several wires. The orange wire (wire 826) and the plug in cavity E are being removed.	<ol style="list-style-type: none">3. The orange wire (wire 826) in cavity D will need to be removed.4. The plug in cavity E will also need to be removed.

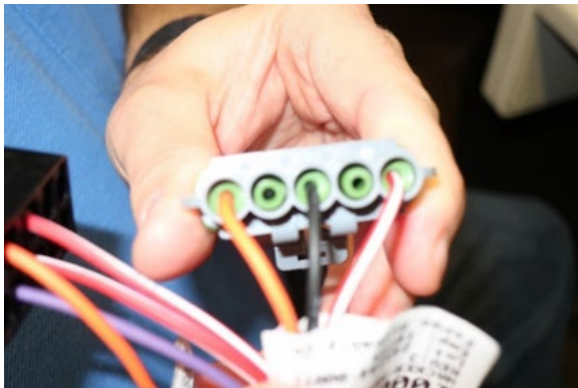
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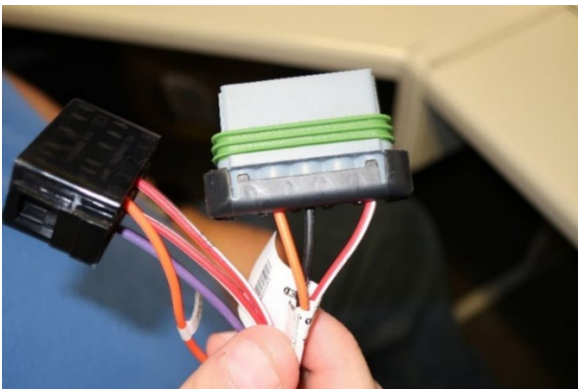
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5. Use a small flat blade release tool to release the locking tab for the pin, and remove the orange wire.



6. Install the orange wire (826) into cavity E (as written on the connector).
7. Install the plug removed from cavity E into cavity D.



8. Reinstall lock (**A**) removed in Step 2 above.
9. Install harness back onto machine.