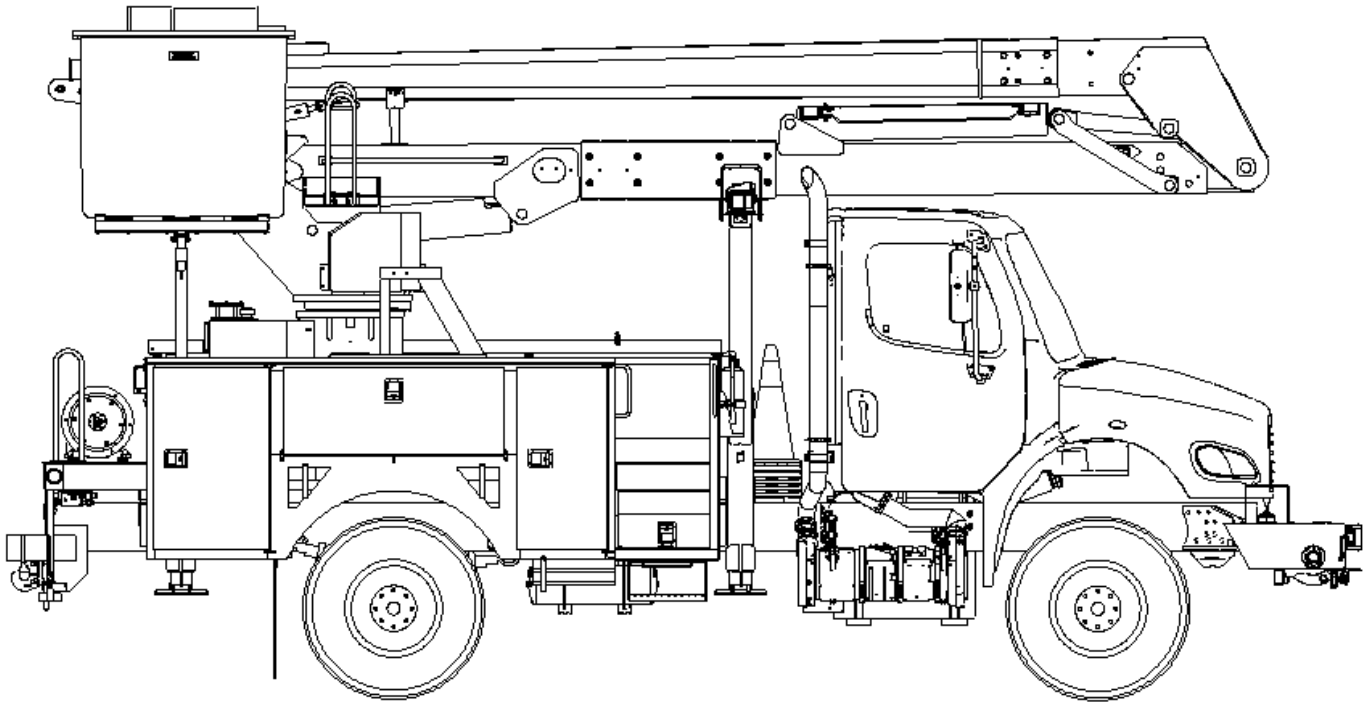




TECH TIPS

PTO BUTTON WILL NOT RESPOND

NO. 133



**SERVICE CALL:
PTO BUTTON WILL NOT RESPOND**



**MODEL(S):
ALL TEREX UTILITIES EQUIPMENT
WITH A 5 BUTTON CANVIEW 4
SWITCH PANEL**



**TOOLS NEEDED:
NONE**

TEREX UTILITIES TECHNICAL SUPPORT TEAM

PHONE: 1-844-TEREX4U (1-844-837-3948) | EMAIL: UTILITIES.SERVICE@TEREX.COM



DANGER

Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury.

Many of the hazards identified in the Operator's Manual are also safety hazards when maintenance and repair procedures are performed.

DO NOT PERFORM MAINTENANCE UNLESS:

- ✓ You are trained and qualified to perform maintenance on this machine.
- ✓ You read, understand and obey:
 - manufacturer's instructions and safety rules
 - employer's safety rules and worksite regulations
 - applicable governmental regulations
- ✓ You have the appropriate tools, lifting equipment and a suitable workshop.

The information contained in this Tech Tip is a supplement to the Service Manual. Consult the appropriate Service Manual of your machine for safety rules and hazards.



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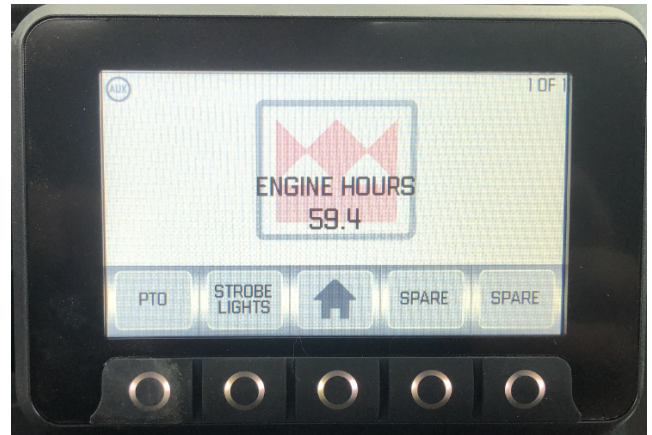
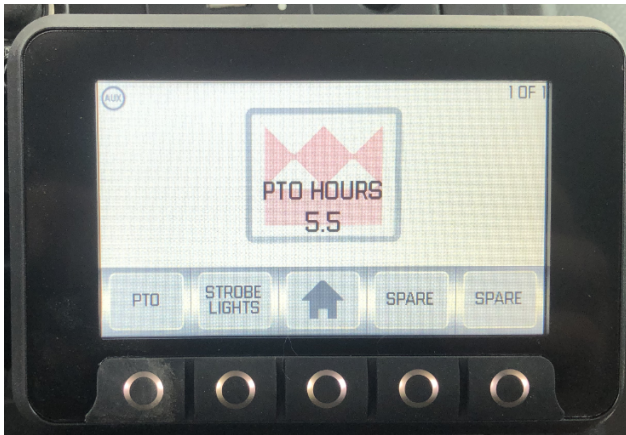
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INTRODUCTION

This procedure is used when the PTO button will not respond, change colors, or engage the PTO. This is a common problem after an aftermarket component such as GPS is installed and connected to the truck computer.

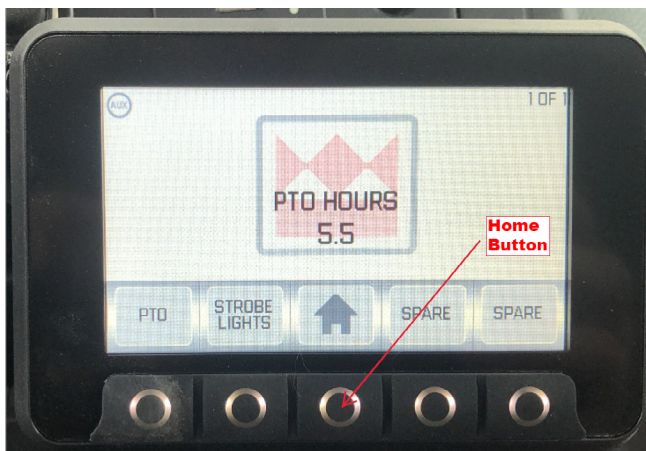
STEP 1

Verify that the PTO switch will not do anything. Check to see if the engine hours match the chassis. Continue to STEP 2.



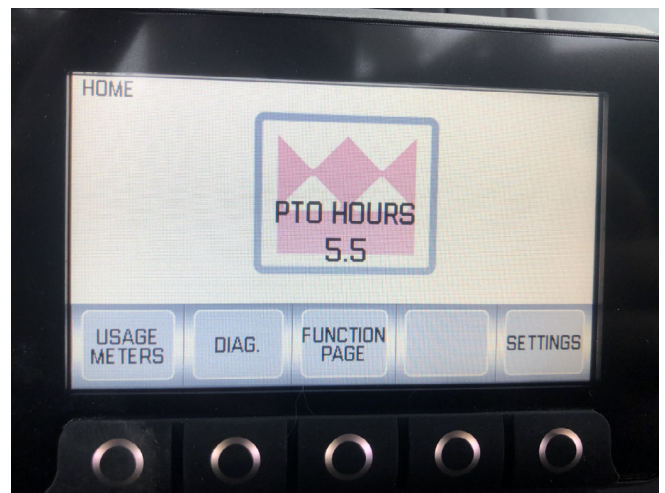
STEP 2

Next Select the "Home" button.



STEP 3

Press the button to select the Diagnostics "DIAG." screen.



STEP 4

Select the “STATUS” screen and verify that the engine RPM’s are displayed with the engine running. If the engine RPM’s are not displayed continue onto STEP 5.

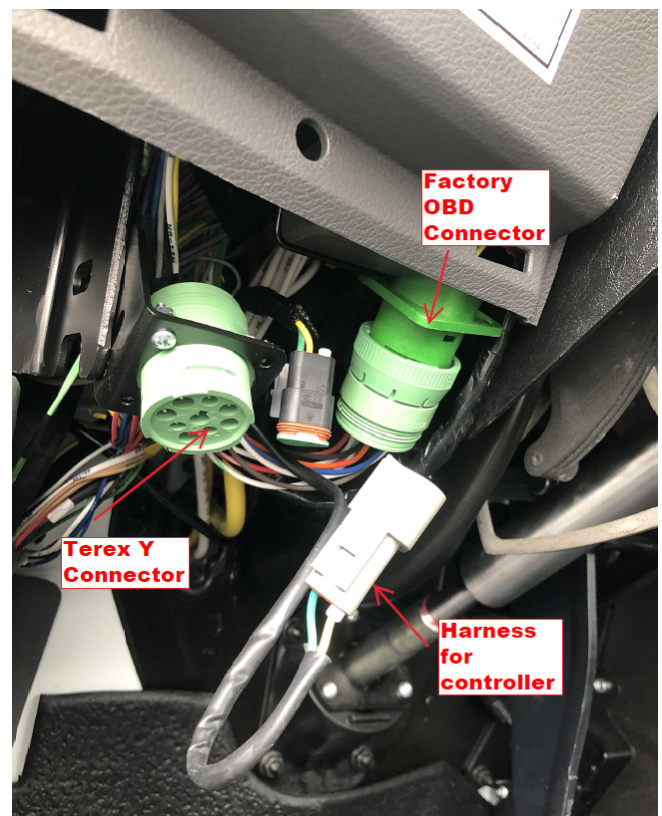
If the RPM’s do match the chassis, then this procedure will not resolve the issue. Refer to Tech Tip #108 or contact Terex Utilities Technical Support at 1-844-Terex4U (1-844-837-3948) or utilities.service@terex.com.



STEP 5

If engine RPM’s show 0 or the engine hours don’t match the chassis, then find the Y connector at the OBD plugin (Diagnostic Plug in). It is located on the driver side under the dash next to the steering wheel.

Check to see if it has been unplugged. If it is plugged in, refer to Tech Tip #108 or contact Terex Utilities Technical Support at 1-844-Terex4U (1-844-837-3948) or utilities.service@terex.com.



STEP 6

Plug the connector in and verify the engine RPM's are now displayed and the engine hours correctly match the chassis.



STEP 7

Press the home button to go back to the first screen. Push the PTO button and check to see if the PTO button lights up and the PTO engages.



STEP 8

Verify that the outriggers will deploy to test PTO operation.



FOR FURTHER ASSISTANCE,
CONTACT THE TEREX UTILITIES TECHNICAL SUPPORT TEAM
PHONE: [1-844-TEREX4U \(1-844-837-3948\)](tel:1-844-TEREX4U) | EMAIL: UTILITIES.SERVICE@TEREX.COM
