



<p style="text-align: center;">SERVICE BULLETIN 119</p> <p style="text-align: center;">INFORMATIONAL</p>
--

ISSUED: October 1996

REVISED: February 1999

SUBJECT: 120 Volt Starter Switch Repair

MODELS OR TYPES AFFECTED: 33290D, 33328D, 33329D, 590556, 590670

Tecumseh Products Company has been reviewing warranty claims filed for 120 Volt starter replacements. After review, we have found many unnecessary replacements of complete starters for only a defective switch.

NOTE: DO NOT REPLACE THE STARTER FOR A DEFECTIVE SWITCH.

When a piece of equipment comes in for repair, follow the steps below to determine if servicing of the switch is necessary.

1. Check for starter button operation. You should feel a spring movement and release.
2. Plug in starter, activate the button and check for proper starting and stopping when the button is compressed. If not, service the switch following this procedure.
3. If not, the switch box and lead assembly must be replaced. **DO NOT REPLACE THE COMPLETE STARTER ASSEMBLY !** Using the following list of starters, locate the correct switch box and lead assembly part number. Then order it from your normal source of supply.

Starter Model	Switch Box & Lead Assembly
33290E	35454
33328D	35454
33329D	35454
590556	590592
590670	590663A

***CAUTION: MAKE SURE THE SWITCH BOX IS DISCONNECTED FROM 120V A.C. POWER SUPPLY.**

If the starter does not function, replace the starter cord and switch assembly.