

# LEHR Propane Trimmer - Power Head Replacement

\*\*\* DO NOT FORGET TO ADD OIL TO YOUR NEW POWER HEAD BEFORE RUNNING IT \*\*\*

Use 1.7fl.oz of recommended 10 W30 motor oil

1. You will need the following tools: Pliers, Phillips head screw driver, Allen wrench.



2. Remove the screw from the air filter cover and remove the air filter cover.



3. Use the pliers to loosen the throttle cable cap on top of the carburetor.



4. Unscrew the throttle cable cap and remove the needle and slide assembly.



5. Disconnect the two kill switch wires.



6. You should now have both the throttle cable and kill switch wires disconnected from the power head.



7. Use the Allen wrench to remove the four Allen head bolts that hold the shaft assembly to the power head.



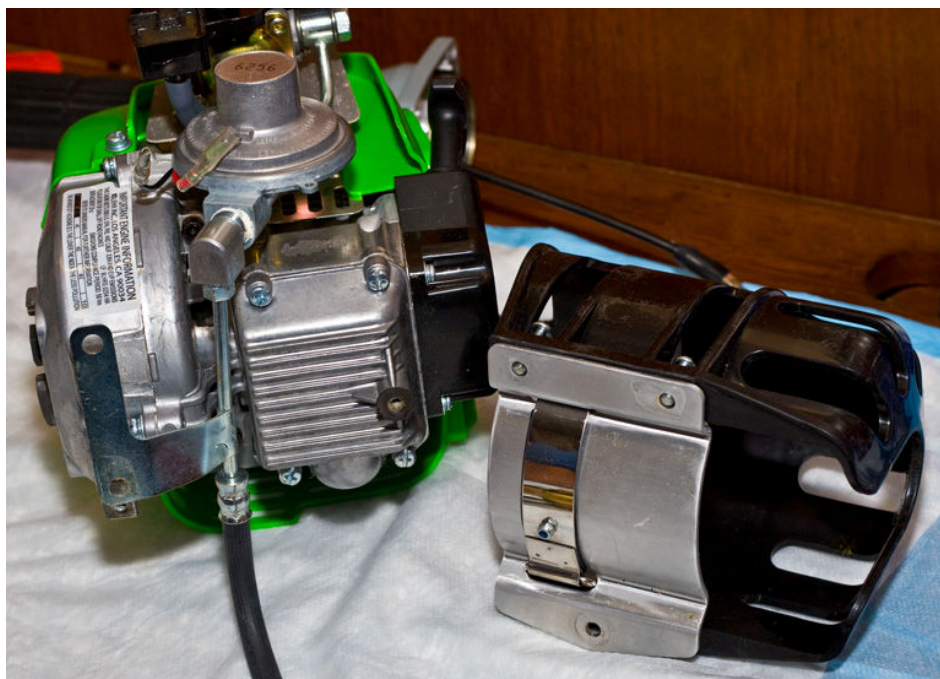
8. With the four Allen head bolts removed, the shaft should now be completely separated from the power head.



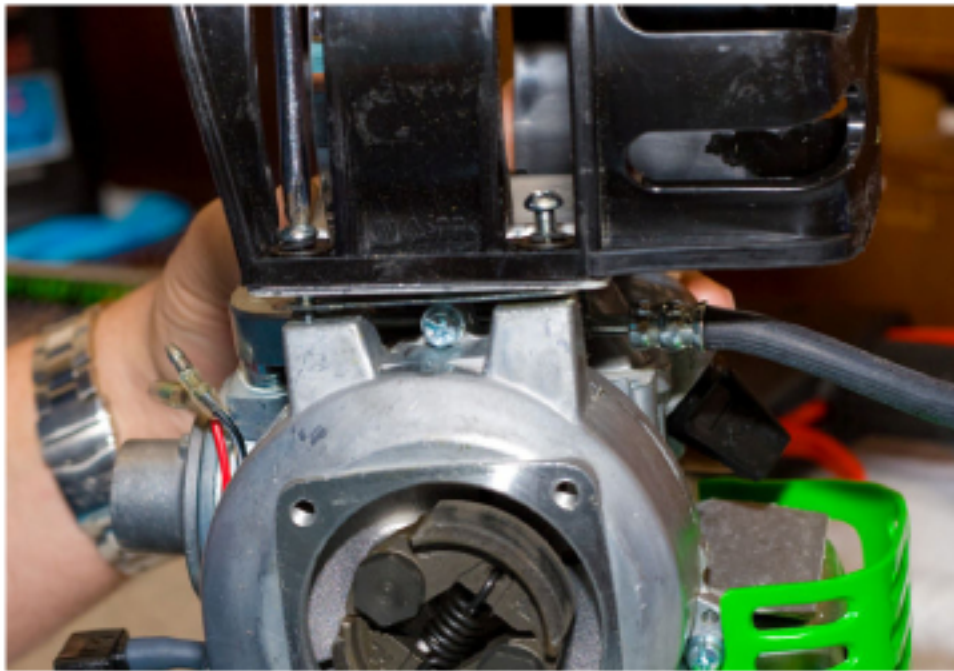
9. Remove the three screws that connect the bottle cage to the power head. Take note of the thin metal fuel line support under the bottle cage. Two of the bottle cage screws hold it in place.

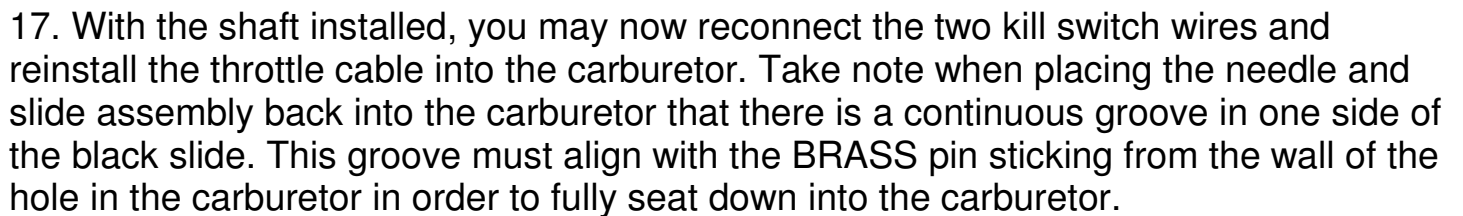


10. The bottle cage should now be separated from the power head.



16. Reinstall the bottle cage and make sure the two screws on the same side also pass through the fuel line support bracket. Once the bottle cage is installed you may tighten the carburetor screws.





17. With the shaft installed, you may now reconnect the two kill switch wires and reinstall the throttle cable into the carburetor. Take note when placing the needle and slide assembly back into the carburetor that there is a continuous groove in one side of the black slide. This groove must align with the BRASS pin sticking from the wall of the hole in the carburetor in order to fully seat down into the carburetor.

18. **ADD 10W30 MOTOR OIL TO YOUR NEW POWER HEAD.** Use the dipstick to check your oil level. Your oil level needs to be half-way between the high and low level markers on the dipstick.

19. Connect the propane bottle and prime the carburetor by inserting a paperclip into the pin-hole in the gold colored plate on the side of the carburetor. Once the paperclip is inserted you will hear the propane flowing through the system (a humming sound is normal). Do this for 3 to 4 seconds. Re-install the air filter and air filter cover.



You are now ready to use your brand new LEHR power head.

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If you need additional technical support, please call LEHR at 1-866-941-5347  
Mon-Fri, 9am-6pm Central time.