

Carburetor Installation

This bulletin covers the following Champion Power Equipment models:

C46535 3500/4450w. Generator

Note: Read instructions completely before performing service.

1. Remove gas tank for convenience. Remove 4 corner bolts on gas tank. Then remove end plate securing tank (2 bolts). Remove fuel line from fuel on/off valve. Carefully slide gas tank out of frame until separated from generator chassis. Place the gas tank in a safe location to prevent accidental damage.
2. Remove air filter cover, foam filter, and 4 phillips head bolts securing grid to air cleaner base. Remove 2- 10mm nuts holding metal air cleaner metal base to engine. Remove stabilizer bracket bolt at lower part of air cleaner metal base. Carefully remove Air cleaner base housing at this time.
3. The throttle spring (very fine coils) which is installed around the governor rod can be carefully remove from the black pivot arm on the carburetor. After removal of this springs hook, rotate the black pivot arm in full rotation and lift the governor rod out of the hole.
4. At this time, removal of the old carburetor can be done. Pay close attention to the removal of any gaskets position and also the black plastic insulator used between the engine and the carburetor.
5. Following the reverse procedures back to step 1, will now allow you to install the new carburetor.
6. The carburetor has factory settings and should not require any adjustments.

If you have any questions, please contact Champion Power Equipment:

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