Our Remanufactured Starter Specifications

(**Not for use on certified engines or aircraft**)

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| Our Model # | FW12V122RH/LH | FW12V149RH/LH |
| Our Part # | 122RH/LH | 149RH/LH |
| Description | Hi-torque, Lightweight, permanent magnet motors. Saves up to 10 pounds over original heavyweight starters.  Twice as fast. Faster spin means an easier engine start. Will improve hot engine start performance. | Hi-torque, Lightweight, permanent magnet motors. Saves up to 10 pounds over original heavyweight starters.  Twice as fast. Faster spin means an easier engine start. Will improve hot engine start performance. |
| Application | Most Lycoming models | Most Lycoming models |
| Motor | Permanent Magnet type | Permanent Magnet type |
| Gearing | 4.3 to 1 | 4.3 to 1 |
| Actuator | External Solenoid with internal arm | External Solenoid with internal arm |
| Mounting | 4 bolt aluminum with guide pins | 4 bolt aluminum with guide pins |
| Weight | 8 ¼ pounds | 8 ¼ ponds |
| Warranty | 3 years | 3 years |
| Voltage\* | 12-14 VDC | 12-14 VDC |
| Hp | 4.7 | 4.7 |
| Maximum current draw | 285 amps at 11V and 160 RPM | 285 amps at 11V and 160 RPM |
| Approved usage | EXPERIMENTAL use only (No PMA) | EXPERIMENTAL use only (No PMA) |
| Price | $349 | $349 |
| Rebuild Fee\*\* | $229 | $229 |
| Core\*\*\* | $75 | $75 |
| Purchase | Buy 122RH/LH | Buy 149RH/LH |

\* 24V models available on request

\*\* Includes complete disassembly, clean, lube, new solenoid, new brush assembly, powder coat, test and 18 month warranty. Does not include additional parts or shipping.

\*\*\* We do not charge a core charge. However, if you would like to send in a like model rebuildable core we will apply a $75 discount to your purchase.

Support Documents:

Warranty

Installation Instructions