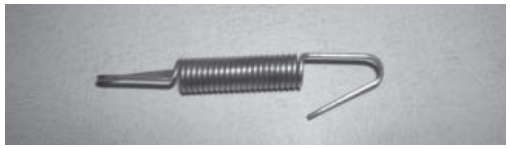
Governor Spring Upgrade Kit
Used on Honda 24 HP GX-670 V-Twin

Installation Instructions

Remove the factory governor spring shown in Figure 1 and replace with the Upgraded Governor Spring.



Upgrade Governor Spring

Attaching the spring to different mounting slots will adjust the governed RPM of the engine. The slot closest to the engine provides the lowest governed RPM and the slot farthest from the engine provides the highest governed RPM. See Figure 2.

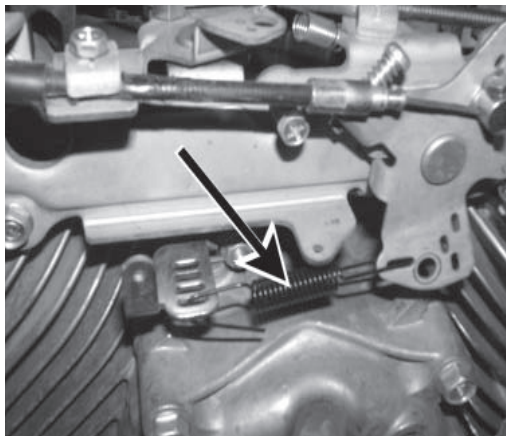


Figure 1 - Spring Location

For stock engines, 4000~4200 RPM is a safe maximum RPM limit. Modified engines using our Upgraded Valve Spring Kit (Part # ENG JL 2001K) are able to safely run at 5000~5500 maximum RPM.

NOTE:
Be sure to use an engine tachometer when adjusting the governor to verify the operating RPM off your engine. Improper governed RPM adjustment can cause engine damage due to over-rev.

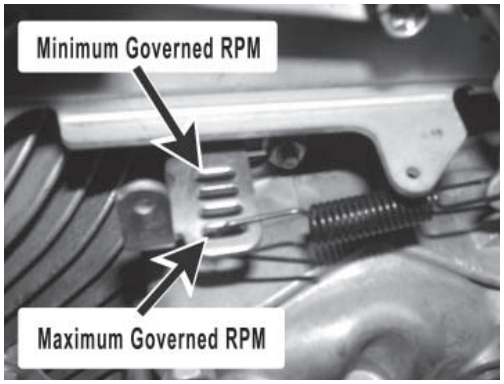


Figure 2 - Governor Adjustment

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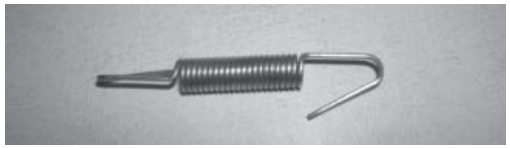

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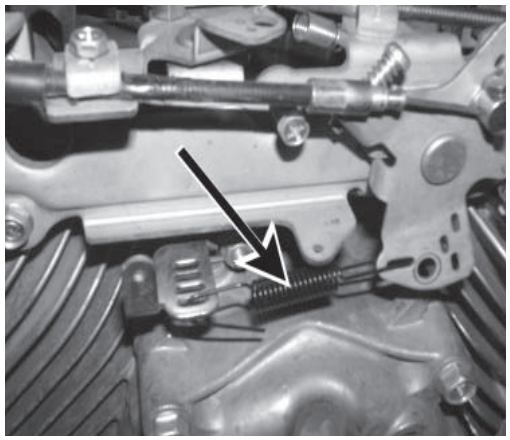

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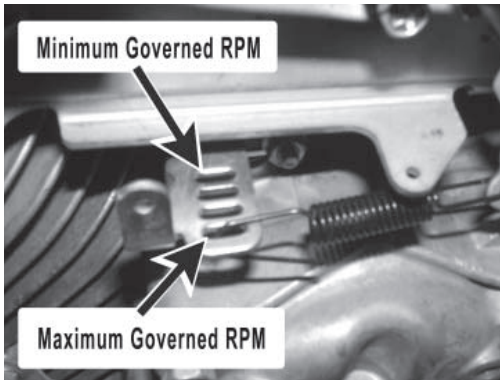

Figure 2 - Governor Adjustment

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