

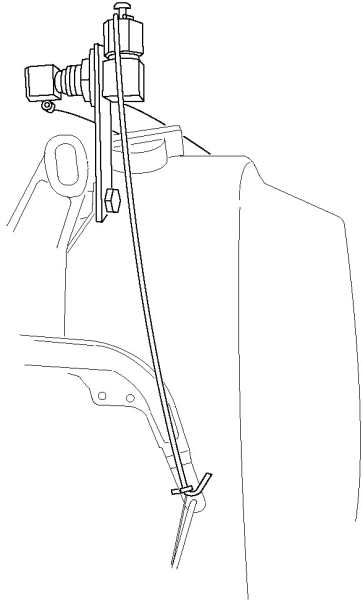
Product Service Information

PSI Code: P-G-B-4

Subject: GX160 & GX200 Honda Idle Control Installation

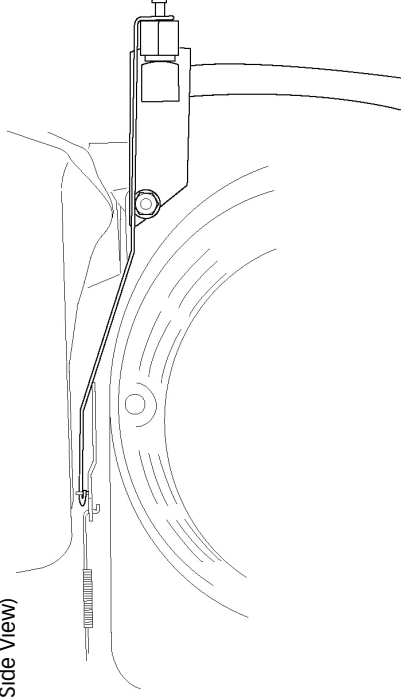
Issue Date: 6/5/06

Figure 1 (Top View)



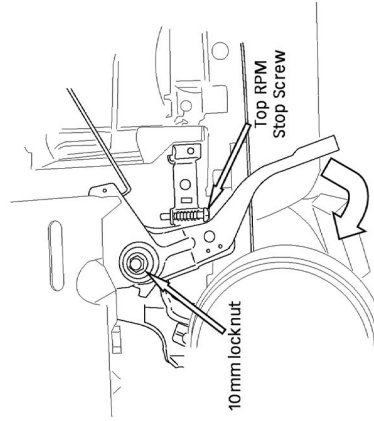
Step 1 - Drop miniature cotter pin through 2nd hole in governor arm. Use needle nose pliers to bend cotter pin ends up around governor arm. Hook idle control rod through eye of cotter pin as shown.

Figure 2 - (Side View)



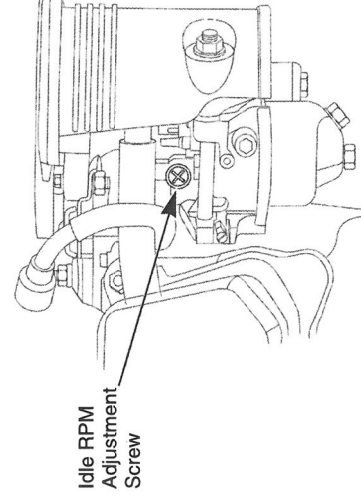
Step 2 - Mount bracket using bolt from upper right-hand corner of engine shroud. Make sure idle linkage moves freely. Use needle nose pliers to flatten top of cotter pin if it is rubbing against bottom of gas tank.

Figure 3



Step 3 - Position engine throttle arm against top RPM stop screw and secure by tightening 10mm locknut. A self-tapping screw may be used between throttle arm and plate to safeguard against tampering or inadvertent movement. Set top RPM @ 2950 under load.

Figure 4



Step 4 - Locate idle RPM adjustment screw and set idle speed between 1900 - 2050 RPM under load. Fine-tune speed to minimize overall effects of vibration at idle.

