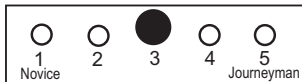


DIFFICULTY LEVEL - 3



10 to 15 Min

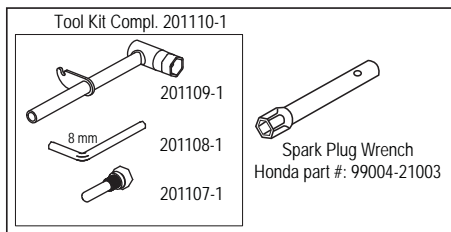
Before working - always follow all instructions and warnings described in the Operator's Manuals for this mower.

NOTICE:

If you are unsure of how to use these instructions please contact us by e-mail: service@ybravo.com or by phone: 1.888.ybravo.1 (1.888.927.2861)

Tools needed:

Ybravo Tool Kit



STEP 1

Install the plastic Piston Stop (201107-1) from the Ybravo Tool Kit included with the new mower. Hand tighten the piston stop using the Honda spark plug wrench.

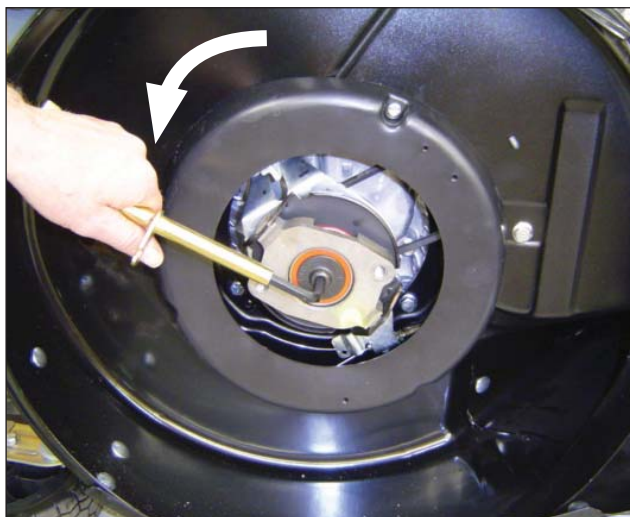
NOTE:

Never use a powered impact wrench when working on the engine with a piston stop installed. **This will cause serious damage to the engine.**



STEP 2

Place the mower on its Right Side. Remove the blade. Remove the center screw for the clutch using the Allen Wrench and the combination wrench as illustrated.



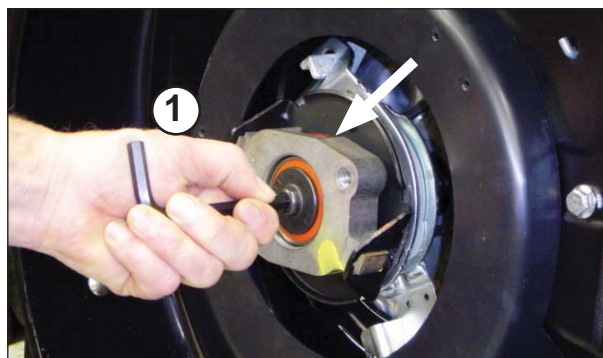
Step 3

Remove the lower clutch from the crankshaft. The lower clutch is a wear item and is not serviceable. Replace as needed.

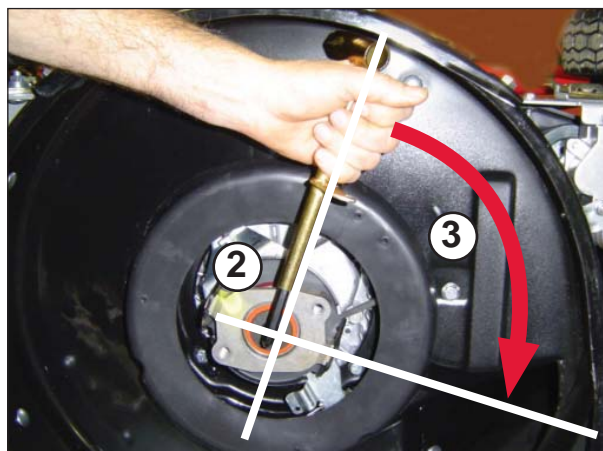


Step 4

To attain the proper torque on the specialty screw that holds the clutch in place, carefully follow these simple steps. **If unsure of this procedure always use a Torque Wrench.** Proper torque on the screw is 50 Ft-Lb (65 Nm).



1. Use the Allen Wrench as illustrated - Tighten the screw as much as possible with your hand. The screw will turn with difficulty for a few turns and come to a distinct stop. This process compresses the spring on the lower clutch part.



2. Install the Allen wrench with the short end into the screw and extend it with the combination wrench.
3. Tighten the screw by turning the wrench 90 degrees. This tightening angle is equivalent to 50 Ft-Lb in this application.