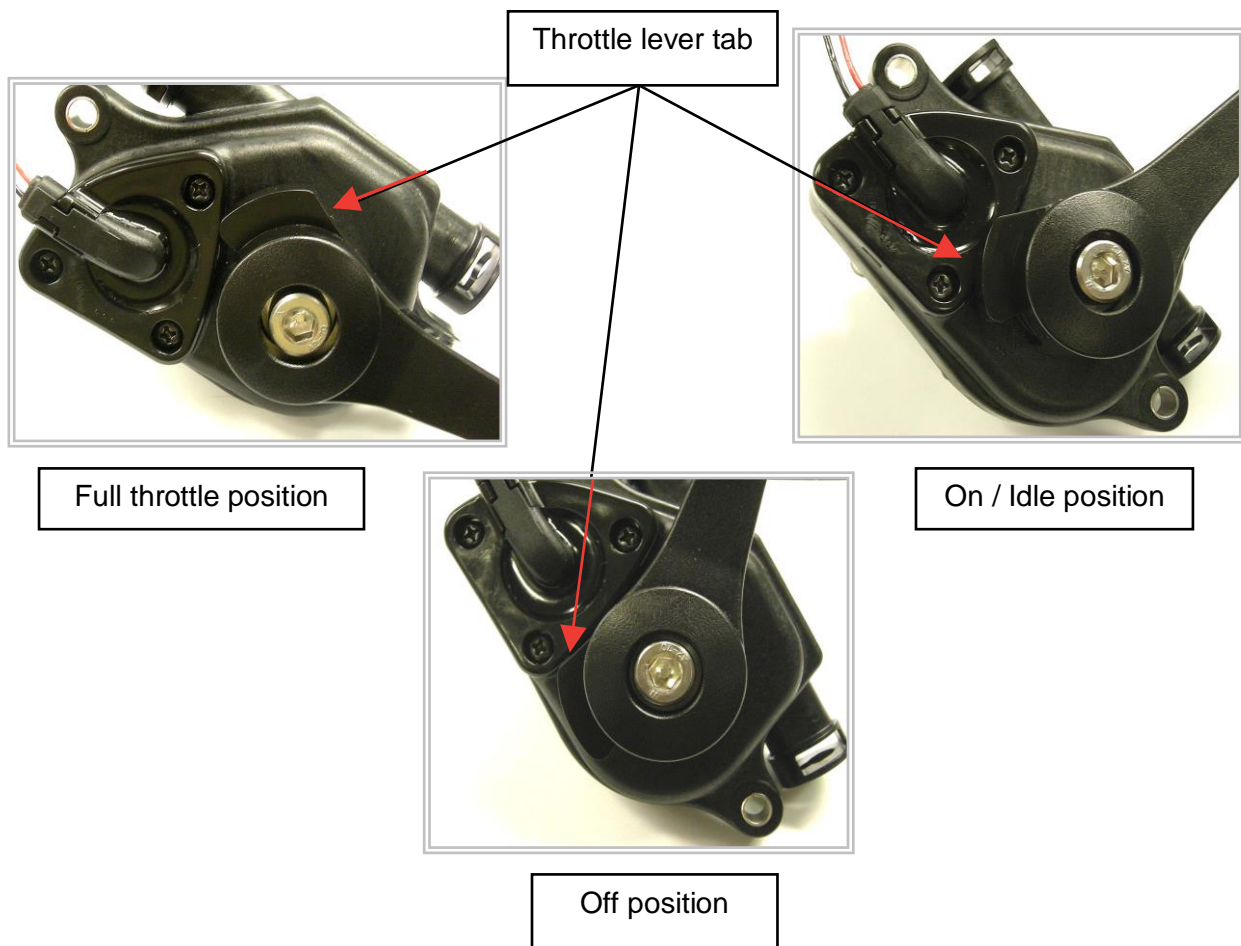


## THROTTLE LEVER STOP SWITCH “C” MODEL

This documentation can be used as a guide on how to inspect and replace the stop switch located on the throttle lever.

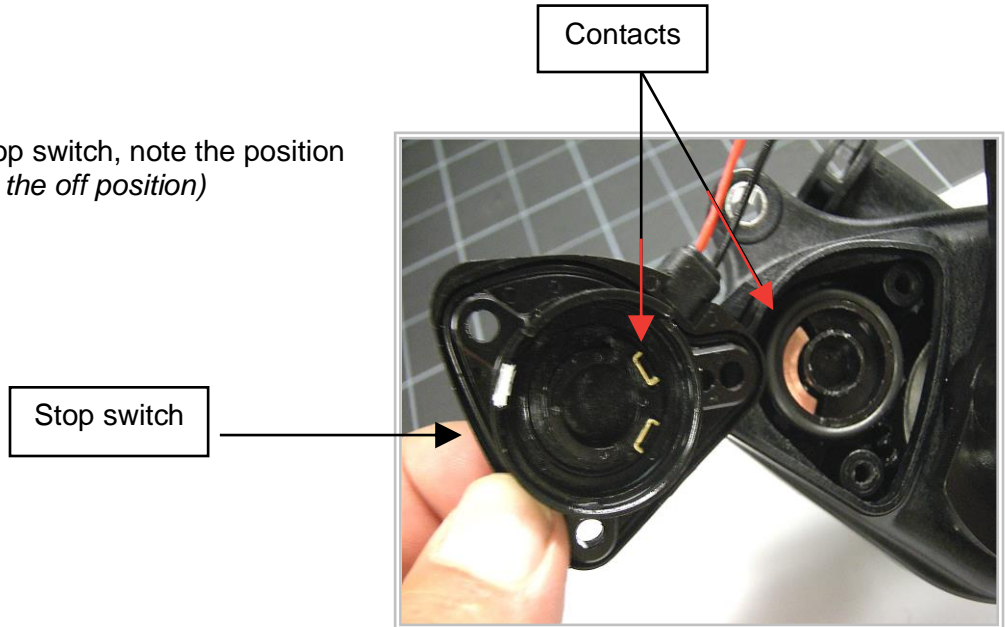
### Stop Switch Disassembly

The throttle lever has a tab attached that covers the stop switch when in the full throttle position or the on / idle position. In order to remove the stop switch, lever must be in the off position.

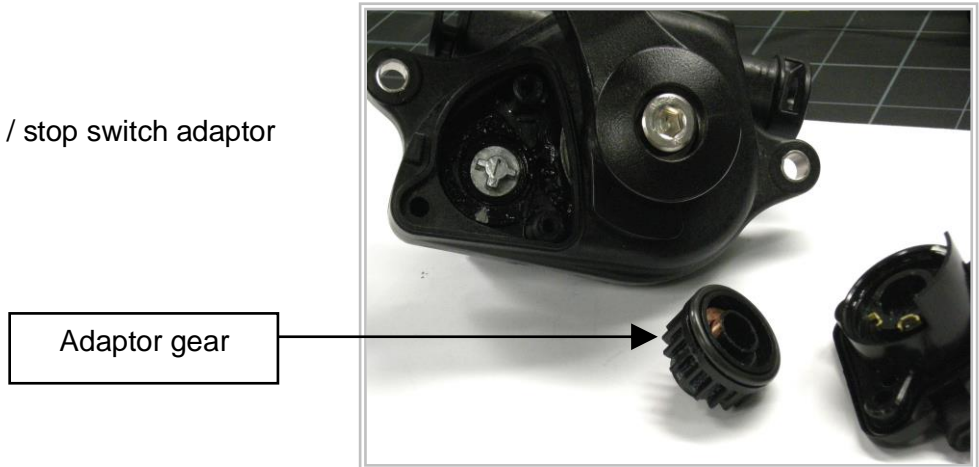


Off is the correct position to remove the stop switch.

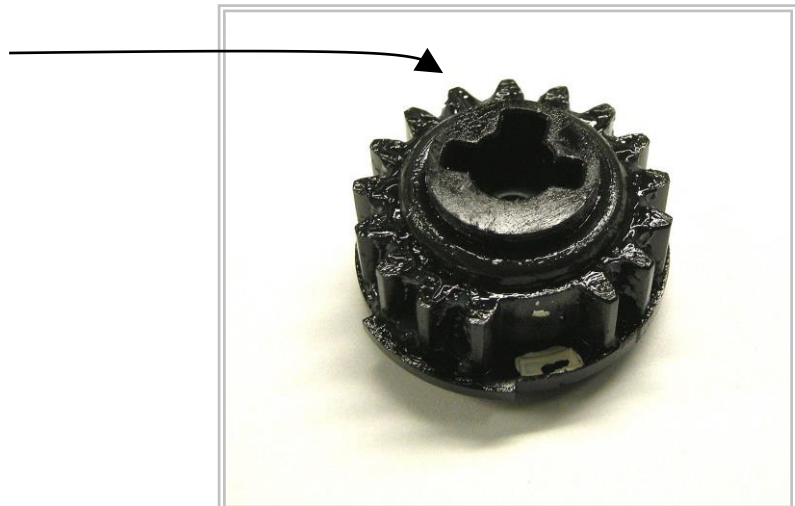
When removing stop switch, note the position of the contacts. *(In the off position)*



Remove the fuel cock / stop switch adaptor gear.



Inspect the gear teeth for wear.

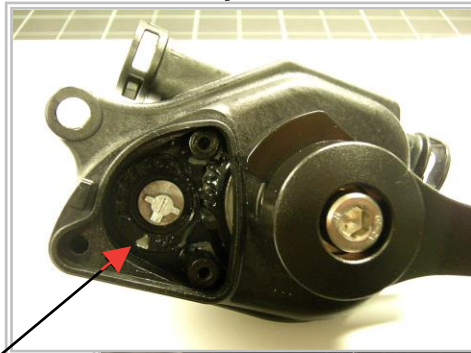


Inspect the integrity of the springs and contact. If damaged, parts are not sold separately. A complete stop switch assembly would need to be replaced.

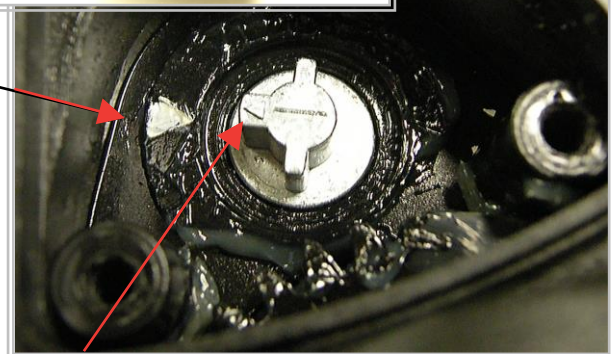


### Stop Switch Assembly

When re-assembling ensure the fuel cock sprocket is positioned with the arrow pointing towards the white marking. This is the off position.

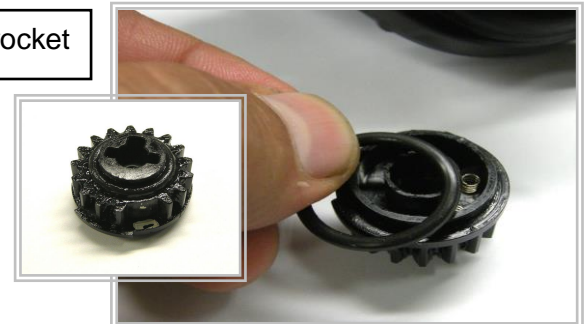


White mark

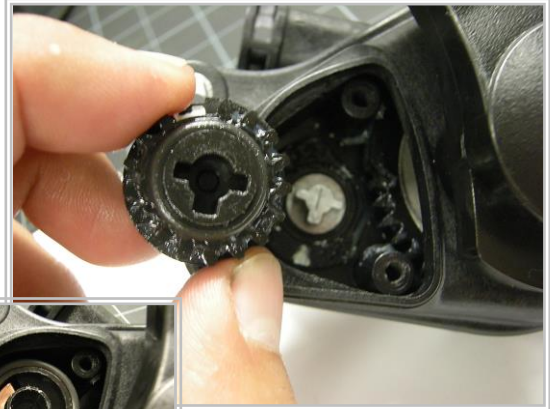


Arrow on fuel cock sprocket

Replace springs, contact and O-ring's on adaptor gear. There are two O-ring's one on top and one on bottom.



Install adaptor gear into housing first. When installing, ensure the adaptor gear is lined up correctly with the fuel cock sprocket.

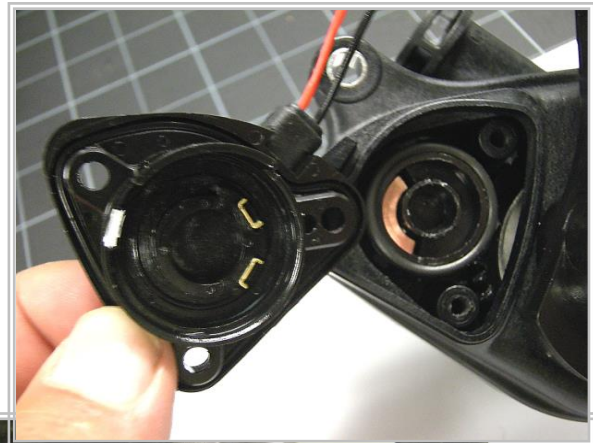


Make sure the adaptor gear springs and contact are in position.



**NOTE:** during installation ensure inside of housing is clean and gears do not have any foreign particles. Also add grease as needed.

Before installing stop switch, do a quick continuity test between the contacts and wire end connectors, to ensure there is good connection.



The housing case has a tab directing the stop switch to only install in one direction.

Tab

