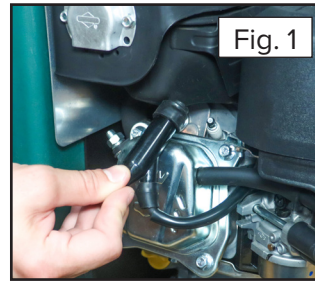


These instructions will walk you through the replacing faulty Kill Switch on the Briggs & Stratton XR950 Engine.

**Customer Tools Required:**

- Torque Wrench
- 8mm & 10 mm Socket
- Small needle nose pliers

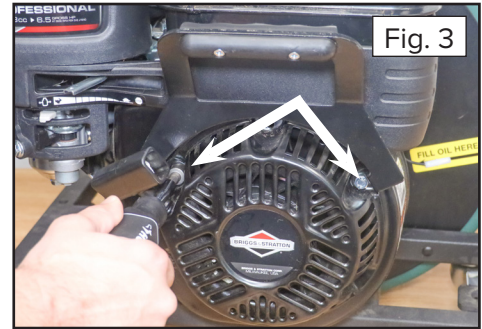
**Step 1. Disconnect the Spark Plug Wire. (Fig. 1)**



**Step 2. Remove the Plastic Throttle Lever Grip. (Fig. 2)**

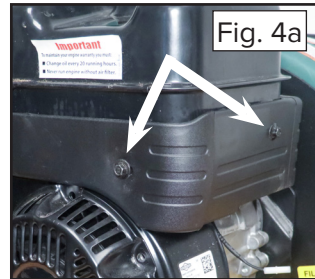
**Step 3. Remove Engine Handle. (Fig. 3)**

- Locate and remove the 2 bolts that hold the Engine Handle onto the engine using the 10mm socket.



**Step 4. Remove the Plastic Trim Cover.**

- Locate and remove the 2 screws shown. One in front, one on the side using the 8mm socket. (Fig. 4a)
- Starting at the left side, gently slide the tab of the Trim Cover away from the engine; folding the cover back out of the way. (Fig. 4b)



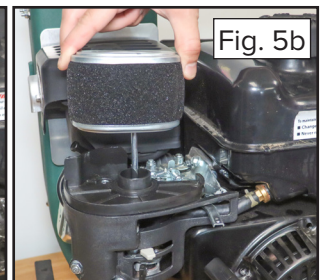
**Step 5. Remove the Air Cleaner**

- Unscrew and remove the Air Cleaner Cover. (Fig. 5a)
- Remove the wing nut and slide off the Air Filter. (Fig. 5b)

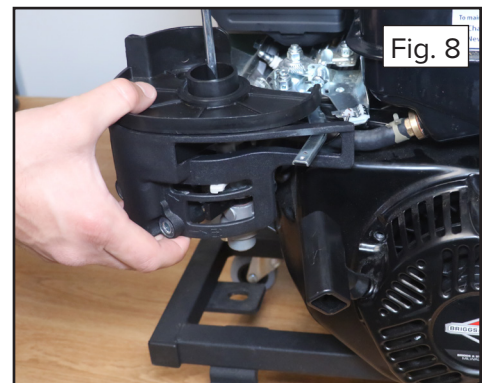
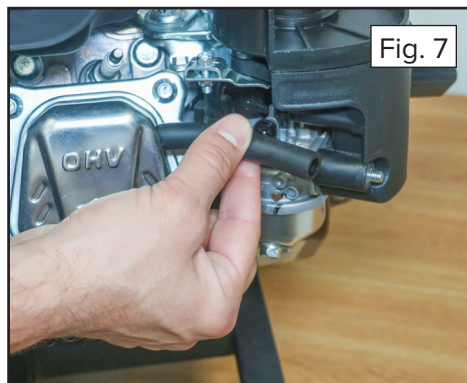
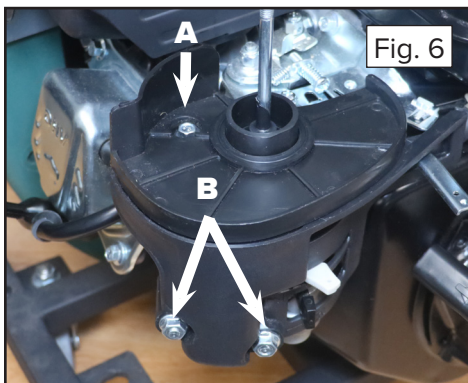
**NOTE:** Make sure not to lose the gasket under the air filter.

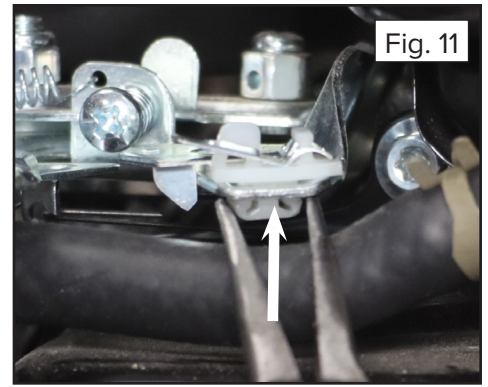
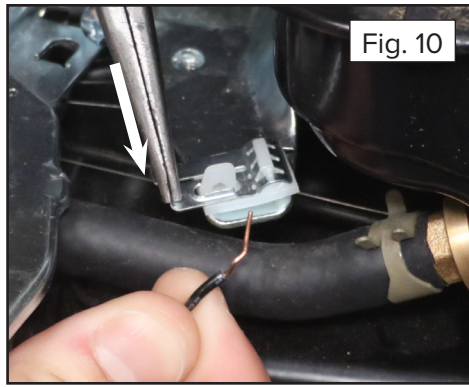
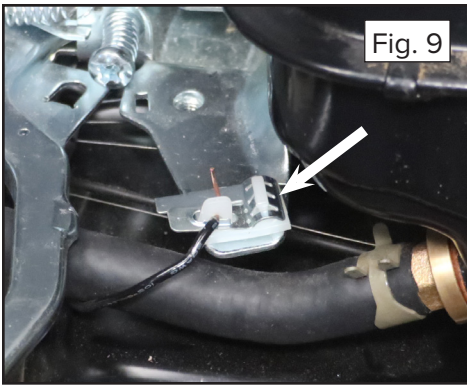
**Step 6. Remove the Air Cleaner Body**

- Locate and remove the top screw holding the Air Cleaner Body using the 8mm socket. (Fig. 6a)
- Locate and remove the 2 nuts at the bottom of the Air Cleaner Body using the 10mm socket. (Fig. 6b)
- Locate and disconnect the black Air Hose under/behind the Air Cleaner Body. (Fig. 7)
- Slide the Air Cleaner Body off the carburetor studs and slip the choke and throttle levers through the slot. (Fig. 8)



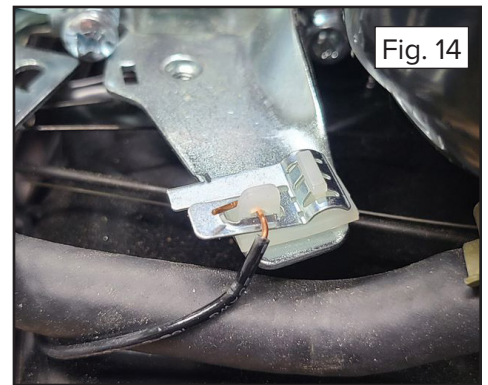
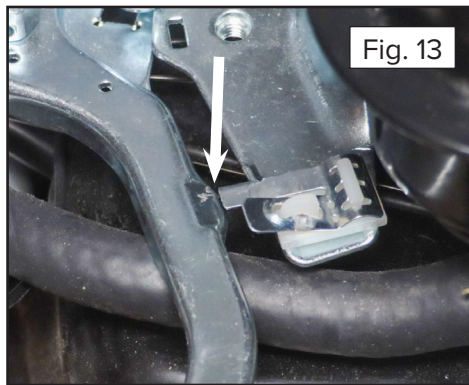
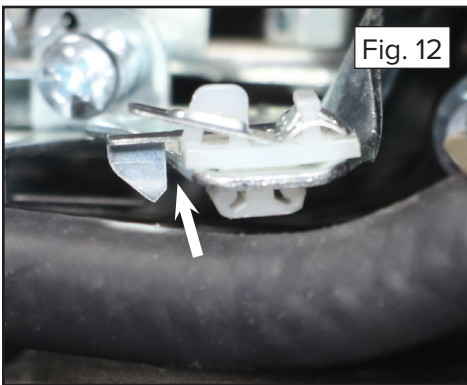
**NOTE:** Make sure not to lose the gasket for the carburetor.





### Step 7. Remove the Old the Kill Switch

- Locate the plastic and metal Kill Switch attached to the stationary Lever Arm; next to the gas tank. (Fig. 9)
- Using the needle nose pliers, straighten the Switch/Wire then push down the tab and slide the Switch/Wire out of the switch. (Fig. 10)
- Using the needle nose pliers pinch the plastic clip under the Lever Arm while pushing up to release the Kill Switch. (Fig. 11)



### Step 8. Install the New the Kill Switch

- Locate the new Kill Switch and install it into the slot in the Lever Arm.
- Check to make sure the Kill Switch tab is not touching the Lever Arm. (Fig. 12)
- Check to make sure Throttle Lever contacts the switch properly (Fig. 13)
- Connect the Switch/Wire to the new Kill Switch. (Fig. 14)

### Step 9. Put it Back Together

- Re-install the Air Cleaner Body.
- Re-connect the Air Hose to the Air Cleaner Body.
- Re-install and tighten the top screw with the 8mm socket to 40-60 lb.in. and both side nuts with the 10mm socket to 30-50lb. in.
- Replace the Air filter and secure the Air Cleaner Cover.
- Re-install the Trim Cover to the front of the engine. Make sure the tab is inside of the Air Cleaner Body. Secure with the 2 screws using the 8mm socket to 20-40 lb. in.
- Re-install the Engine Handle with the 2 bolts using the 10mm socket.
- Re-install the Throttle Lever Grip.
- Re-connect the Spark Plug Wire.