

SEADOO SPARK STEERING SYSTEM

Part No. WR06014-ET-KIT

Suits Models:
• 2014-2020 Seadoo Sparks

Parts Supplied:

- Steering Stem
- Grips
- Handlebars
- M6 x 35mm Bolts

Tools Required:

- Socket Set
- 10mm Spanner/Socket
- T27 Torx Bit
- Metal Ruler

IMPORTANT: READ ALL INSTRUCTIONS BEFORE PROCEEDING WITH INSTALLATION

INSTALLATION INSTRUCTIONS:

1. Make sure ski is secure and on a flat surface. Remove lanyard and disconnect battery.
2. Remove the seat.



3. Undo the 3 x Torx bolts near the tank.



4. Remove the torx bolt located under the panel at the front of the steering and remove the panel.



5. Undo the steering clamp by removing the 2 x 10mm bolts.



6. Undo the 10mm nyloc nut and bolt, connecting the steering arm to the clamp.



7. Remove the top pad from the bars.



- 8.** Remove the two 8mm sockets on top of the steering.



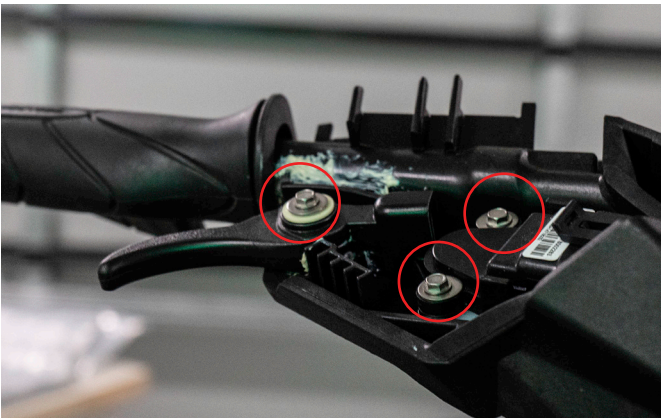
- 9.** Remove the torx bolt located under the panel at the front of the steering and remove the panel.



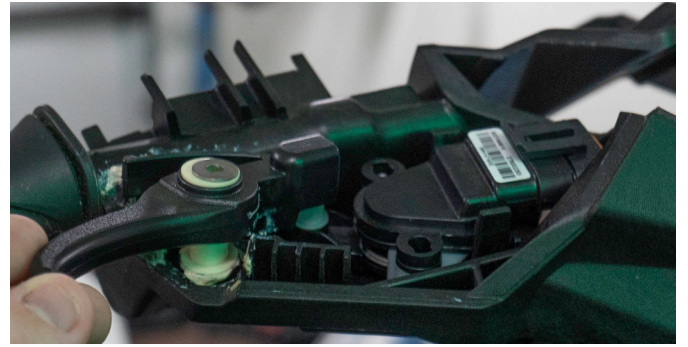
- 10.** Unclip the top cover of the start/stop button housing and the throttle level switch cover.



- 11.** On the throttle lever side, undo the three bolts pictured below.



- 12.** Carefully remove the throttle lever.



- 13.** Unclip and remove the throttle actuator housing, being careful to hold the assembly together so you don't drop the spring.



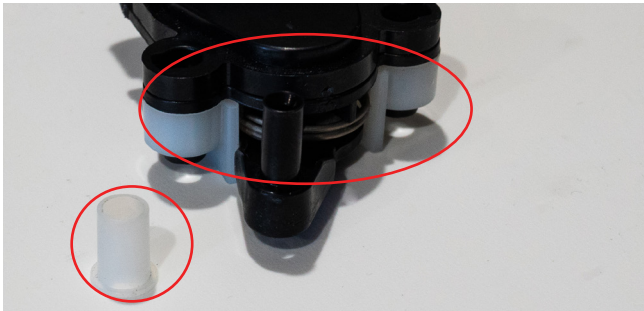
- 14.** Unclip and remove the start/stop switch button.



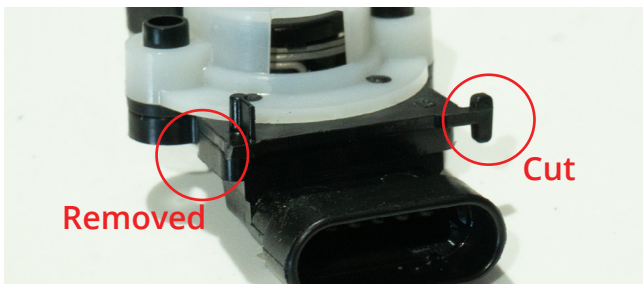
- 15.** Feed wires through the center and pull the steering stem up and out of the ski.



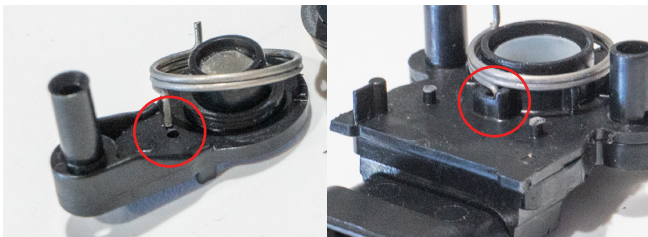
- 16.** To assemble the throttle and IBR assemblies, remove the white spacers from the units.



- 17.** Cut the tabs on the outside of the actuators as pictured below.



- 18.** If the spring falls away from the unit, replace the locating tabs in the positions show in the images below.



- 19.** Place the washer on the small protrusion from the top side of the lever housing.



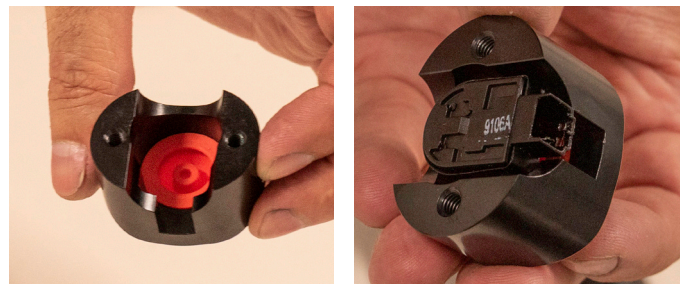
- 20.** Place the trigger on the actuator as pictured below.



- 21.** Place the actuator and trigger into the lever housing as pictured below and secure using housing top clamp and bolts provided, using a 3mm hex key.



- 22.** Place the button from the start/stop switch into the Worx holder and then carefully placed switch into the holder as pictured.



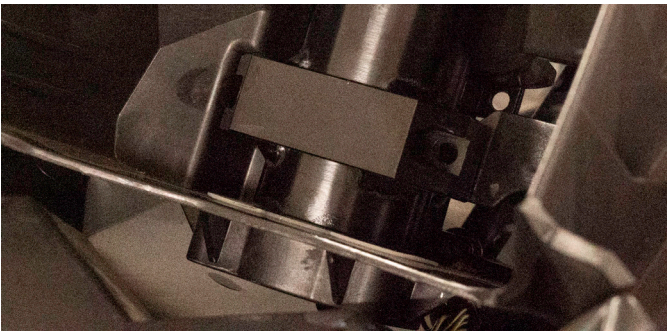
- 22.** Remove the top bush from the steering column and fit to the supplied Worx steering column as pictured.



- 23.** Slide the wiring through the new Worx steering column and feed through the OEM position.



- 24.** Secure the steering stem to the OEM steering clamp backing using the supplied M6 x 35mm bolts.



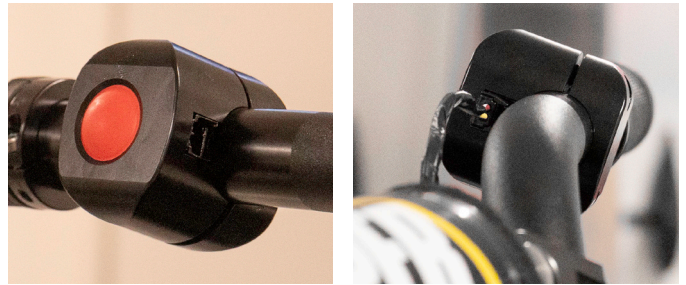
- 25.** Place the bars between the clamps and begin to secure the bolts evenly. Ensure that all of the bolts are secured and the gap between the clamps are all even.



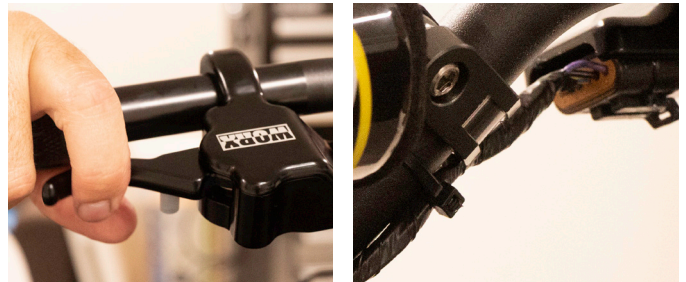
- 26.** Install your grips to the end of the supplied handlebars.



- 27.** Attach your start stop switch, and reconnect wiring.



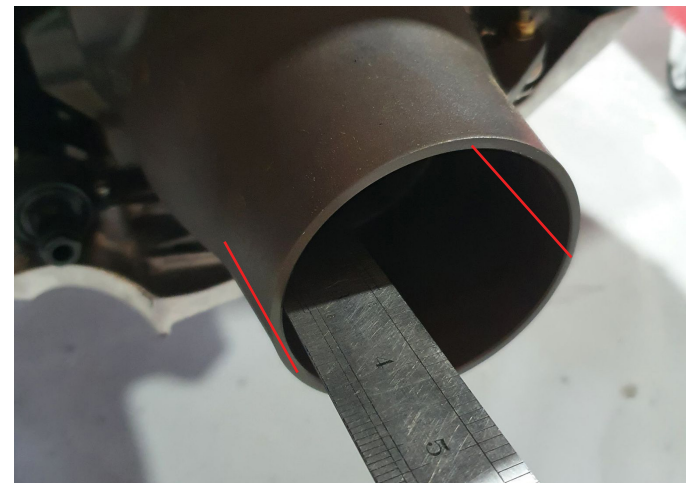
- 28.** Attach your throttle lever. Test the angle whilst sitting on your ski, before securing and reconnecting the wiring.



- 29.** Use zip ties and cabling to secure wires neatly around the bars.



- 30.** With your handlebars facing directly to the front, measure the distance between the interior lip of the exit nozzle at the rear of the ski, at both the left and the right side.



- 31.** Each of the sides should be equal. If the measurements are not equal, adjust the steering using the adjustment lock. This can be located at the left side of the ski under the colour panel.



- 32.** Adjust the steering, until both sides of the nozzle are even at the back, when the bars are straight.



- 33.** Reinstall all panels. Before skiing, we recommend re-checking all connections and any bolts to ensure everything is properly secured and checking smooth operations of any levers or switches.