

SEADOO SPARK FREE FLOW EXHAUST

Part No. WR04008

Suits Models:

- 2014-2020 Seadoo Sparks

Parts Supplied:

- WR04008 Silicon Hose
- WR04008 Exhaust Outlet

Tools Required:

- T27 Torx Bit
- Flat Blade Screwdriver
- Electric Drill
- Marine Sealant
- 6mm Drill Bit
- 10mm Spanner/Socket
- 1/4" Drill Bit

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.



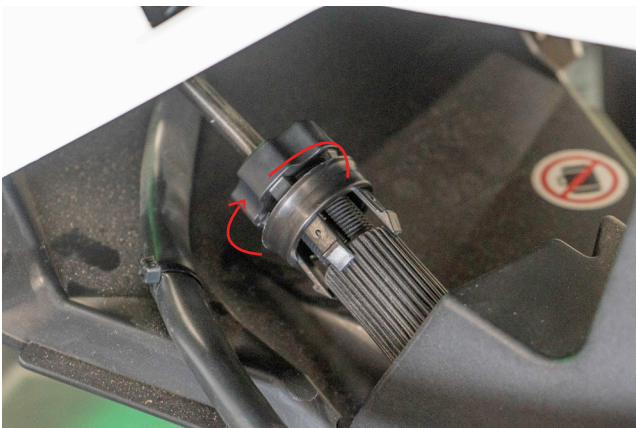
7. Unclip the side panels on each side shown below.



- 8.** Undo the steering adjustment retainer lock by moving the ring up.



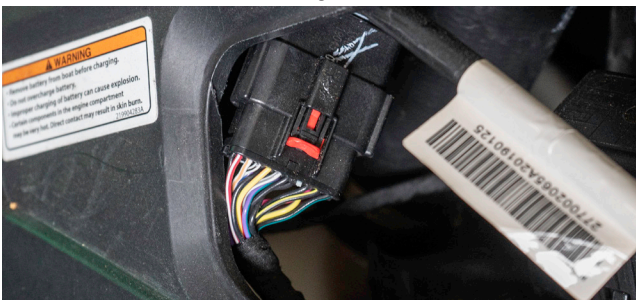
- 9.** Undo the connection by spinning clockwise until it's removed.



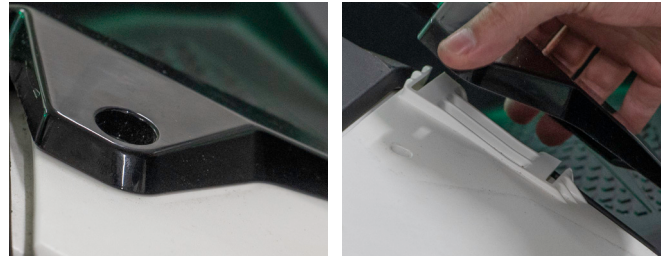
- 10.** Undo the left side panel pictured below.



- 11.** Undo the main topdeck connector wiring by pulling the red level down on the connection, then push the black middle section in and pull the connection away to disconnect.



- 12.** Undo & remove the back black panels by undoing the 2 x torx bolts.



- 13.** Undo the torx bolts securing the topdeck in the black plastic portion around the ski.



- 14.** Remove the hull lifting up and toward the front of the ski so that the steering arm slides through the grommet.



- 15.** Remove the back corner panels pictured below.



- 16.** Undo the 16 torx bolts on the white plastic around the rear of the ski.



- 17.** Remove the panels and remove the foam rear seat support.



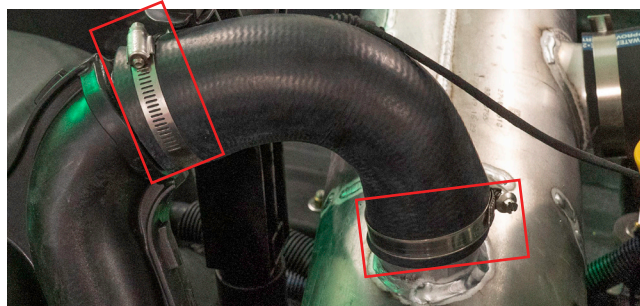
- 18.** Drill the head off the pop rivet using a 1/4" drill bit at the OEM exhaust outlet and then push through the remainder of the rivet.



- 19.** Undo the OEM outlet nut.



- 20.** Undo and retain the OEM hose clamps on the OEM exhaust hose.



- 21.** Remove the resonator box from the ski.



- 22.** Sikaflex the rim of the outlet. Ensure an ample amount is used.



- 23.** From the inside of the hull, place the outlet through the oem outlet position with the thread facing outside.



- 23.** Attach the provided silicone hose and resecure hose clamps.



- 24.** Attach the lock nut from the pump tunnel and tighten.



- 25.** Work in reverse from step 17 to reinstall all connections and top deck. Ensure all connections are tight and secure before reconnecting battery and testing part.