

# STEELGREEN<sup>TM</sup>

M A N U F A C T U R I N G

## INSTRUCTION MANUAL

RAZOR TRACKER (NEW ELECTRICAL SYSTEM & LEGACY)

**Models:** All Models



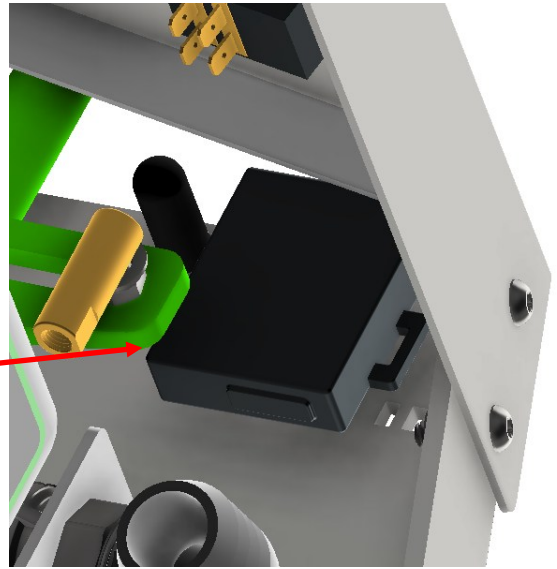
# RAZOR TRACKER INSTRUCTIONS

RAZOR TRACKER KIT PART NO. K10052

## NOTICE

- If your machine is equipped with *OUT* a fuse block (built before mid 2024), see legacy instructions page 4.
- Visit [www.steelgreenmfg.com](http://www.steelgreenmfg.com) for wiring schematics.

**STEP 1:** Remove the backing from the double sided tape & attach the razor module (E40301) to upright *right* side panel .



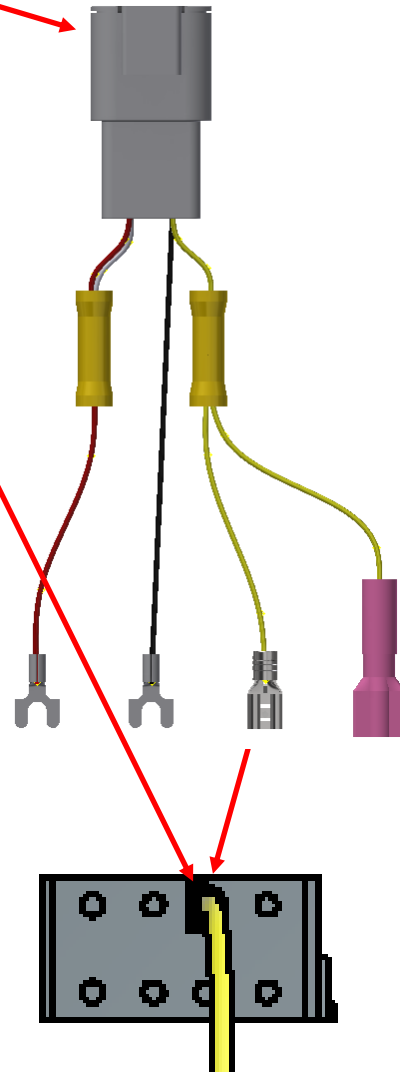
**STEP 2:** Connect the razor harness (SG-RZR-2) to the plug on the razor module.

**STEP 3:** Connect the yellow wire to port 5 on the pump switch.

## NOTICE

- If equipped with a KZ valve, use step 3A.
- If equipped with Opti-Rate system, the yellow wire is to be connected to the master boom switch. See table below

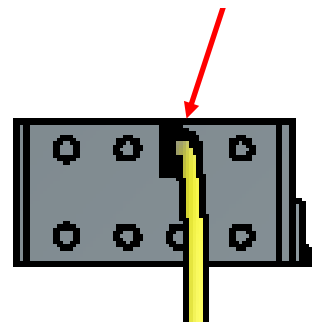
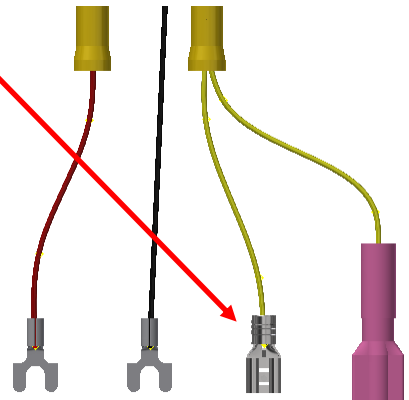
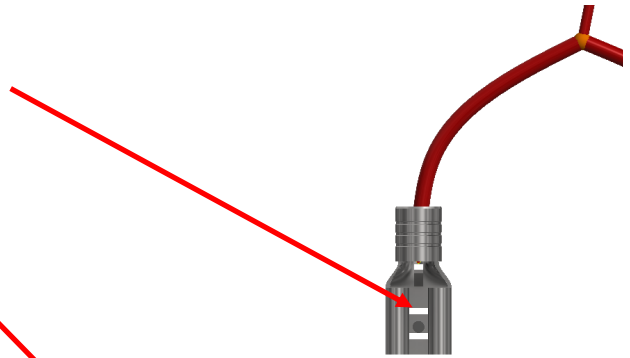
YELLOW WIRE		
MACHINE	STANDARD	OPTI-RATE EQUIPPED
SG SERIES	TO PUMP SWITCH PORT 5	TO MASTER BOOM SWITCH PORT 5
SG54	TO MASTER BOOM SWITCH PORT 5	
SGXL	TO MASTER BOOM SWITCH PORT 5	



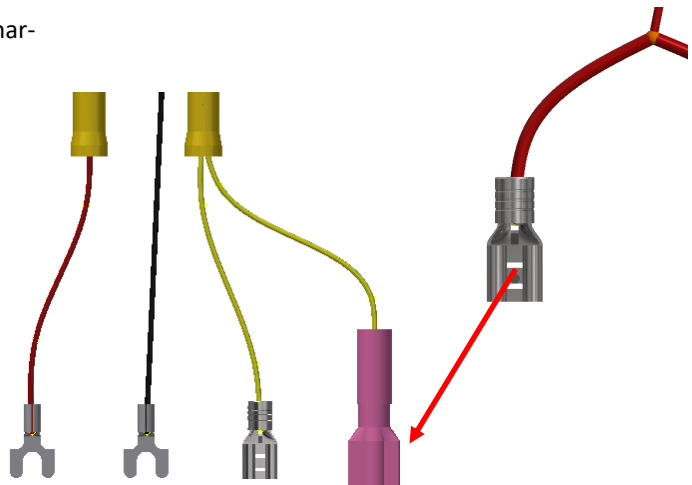
## RAZOR TRACKER INSTRUCTIONS

### STEP 3A:

- Using a small flat head screwdriver, press on the tab of the connector & disconnect the pressure control harness from the pump switch port 5.
- Connect the yellow wire to port 5 on the pump switch.



- Connect the pump switch wire from the pressure control harness to the pink\purple connector on the razor harness.



# RAZOR TRACKER INSTRUCTIONS

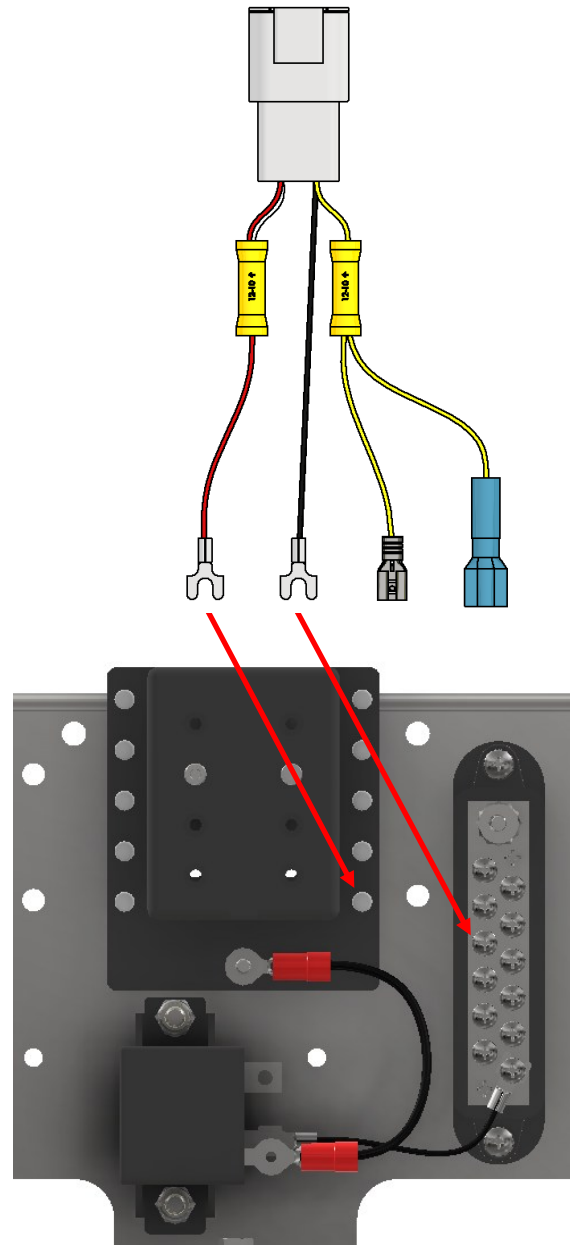
## STEP 4:

- Remove the clear cover from the fuse block.
- Connect the power wire from the harness to port 10 on the fuse block.

### NOTICE

*If your fuse block is full, connect the power wire along with the usb power wire on port 6.*

- Connect the ground wire from the harness to the ground block.
- Attach the proper fuses according to the chart Fig. 1.
- Spray ignition sealant on the ground block & fuse block connections.
- Reattach the clear cover to the fuse block.



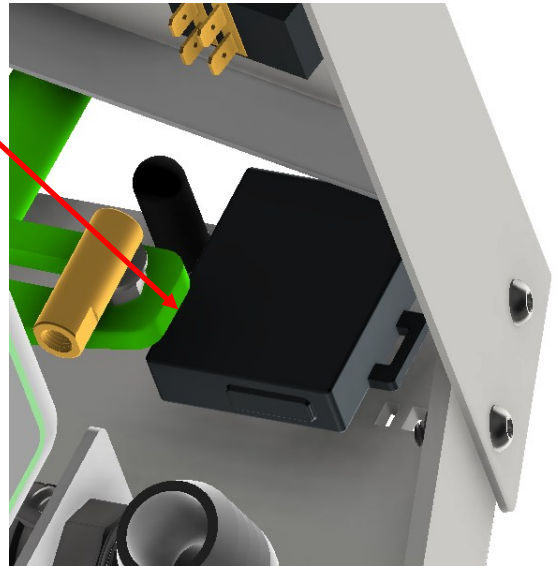
PORT	SG SERIES FUSE BLOCK		PORT
1	SPRAY PUMP 1 25 AMP	USB PORT 5 AMP	6
2	SPRAY PUMP 2 25 AMP	SPRAY PUMP SWITCH 25 AMP	7
3	7 GAL. LEFT 25 AMP	SPEEDOMETER 1 AMP	8
4	7 GAL. RIGHT 25 AMP	FOAM MARKER 25 AMP	9
5	HSA 10 AMP	RAZOR TRACKER 5 AMP	10

Fig. 1

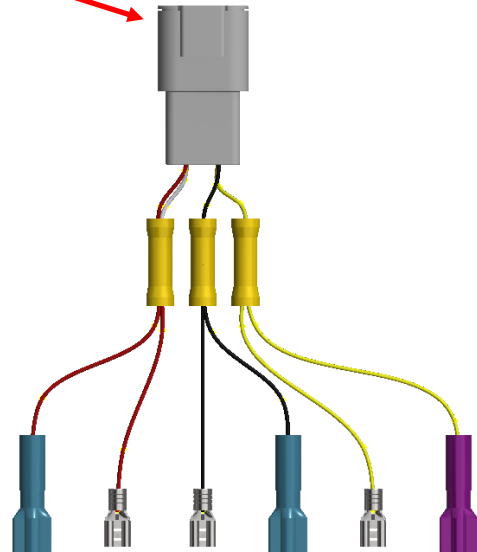
# RAZOR TRACKER INSTRUCTIONS

## RAZOR TRACKER LEGACY KIT PART NO. K10053

**STEP 1:** Remove the backing from the double sided tape & attach the razor module (E40301) to upright *right* side panel .



**STEP 2:** Connect the razor harness (SG-RZR-1) to the plug on the razor module.



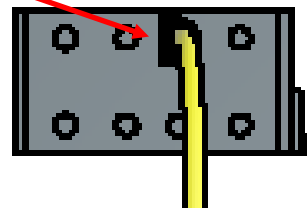
### NOTICE

*If your machine is equipped with a 2 prong pump switch, replace it with the included 4 prong switch.*

**STEP 3:** Connect the yellow wire to port 5 on the pump switch.

### NOTICE

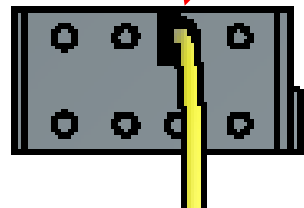
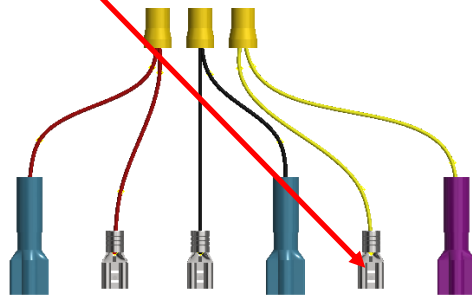
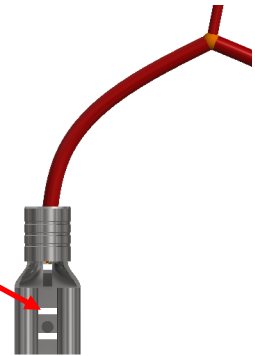
*If equipped with a KZ valve, use step 3A.*



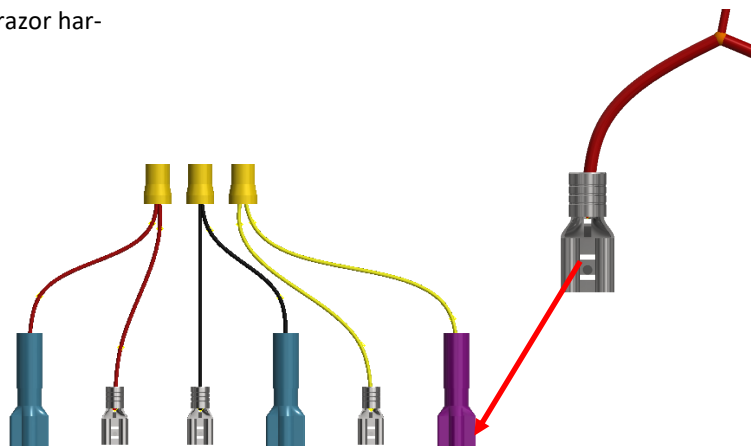
## RAZOR TRACKER INSTRUCTIONS

### STEP 3A:

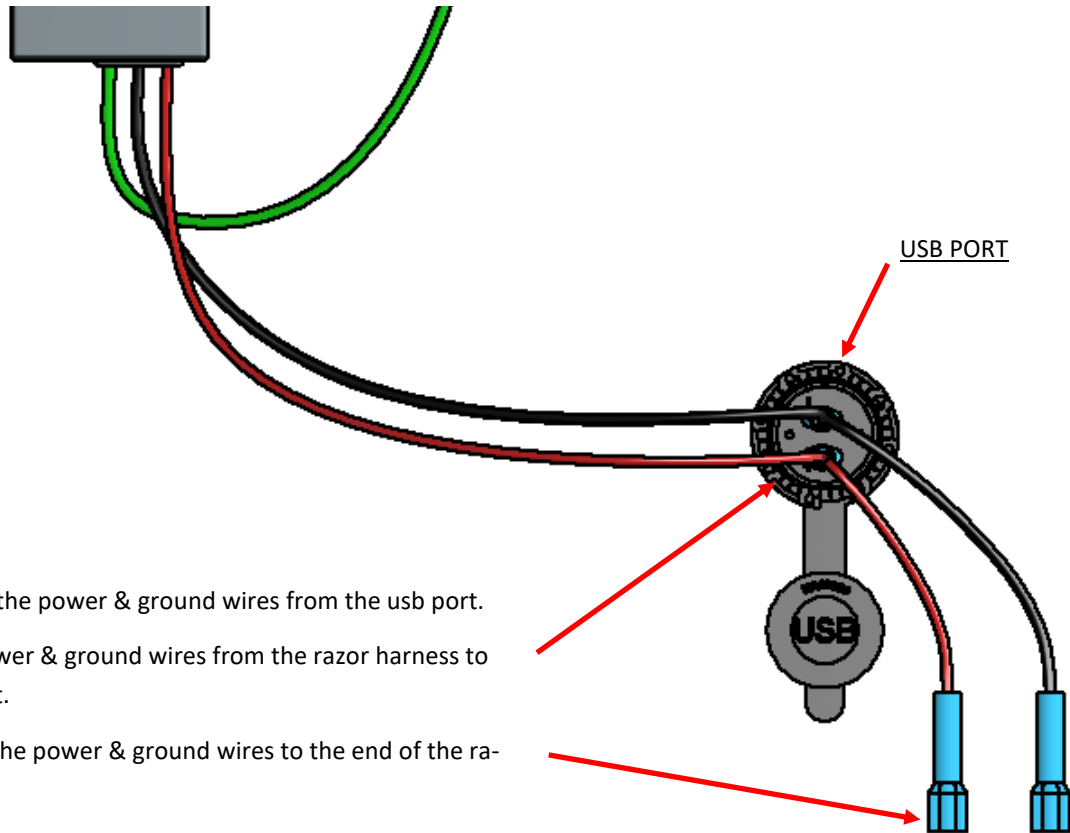
- Using a small flat head screwdriver, press on the tab of the connector & disconnect the pressure control harness from the pump switch port 5.
- Connect the yellow wire to port 5 on the pump switch.



- Connect the pump switch wire from the pressure control harness to the pink\purple connector on the razor harness.



## RAZOR TRACKER INSTRUCTIONS



### STEP 4:

- Disconnect the power & ground wires from the usb port.
- Plug the power & ground wires from the razor harness to the usb port.
- Reconnect the power & ground wires to the end of the razor harness.



MADE IN THE USA

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MANUAL PART NO.	MANUAL REV.	DESCRIPTION	KIT PART NO.
SGM-053	1	SG RAZOR TRACKER	K10052 LEGACY- K10053