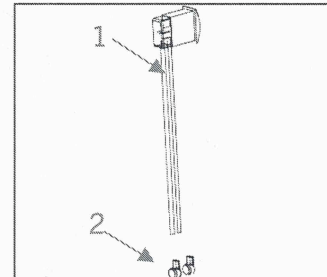


⚠ Warning: Always wear safety glasses and gloves. Disconnect all power to the Minn Kota product before beginning any work or maintenance. Johnson Outdoors Marine Electronics, Inc. is not responsible for any damage due to improper rigging or installation. If you do not have the skills, experience, and tools to perform the listed operations, seek the help of a Minn Kota Authorized Service Provider.

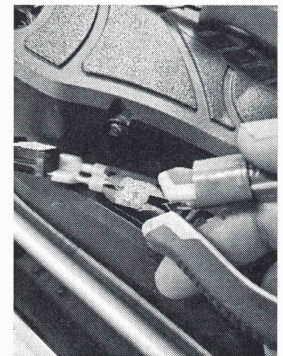
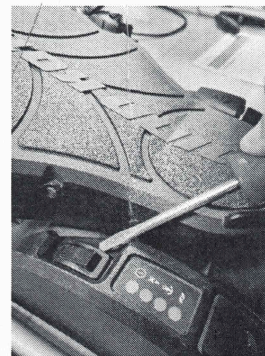
Item	Part Number	Description	QTY
1	2294011	SWITCH-PWR w/WIRES,UTX FP	1
2	2040340	CONNECTOR, SCOTCHLOK, UY2	2

Tools/resources required: Flat Blade Screwdriver(for prying) Side Cutter
Slip Jaw Pliers



INSTALLATION:

1. Use the Flat Blade Screwdriver to pry the existing switch from the foot pedal base and lift the assembly up to access the terminals on the back side.
2. Use the Side Cutter to cut the wires as close to the switch as possible. Secure the wires after cutting to keep them from falling into the foot pedal cavity. If the wires do fall into the foot pedal cavity the bottom plate of the foot pedal will need to be removed to retrieve the wires.
3. Discard the old switch.

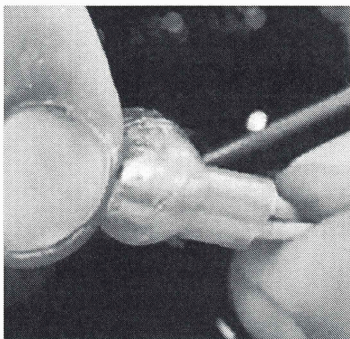


Pry Switch Out (Step 1)

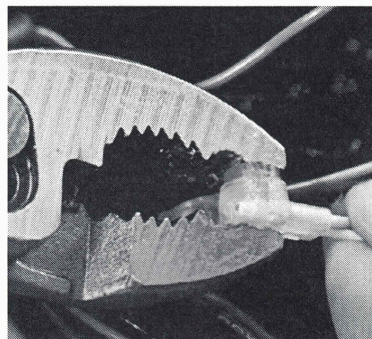
Cut Wires (Step 2)

NOTICE: Wires connected to the Ultrex Power Switch are not polarity sensitive. Either white wire can connect to either switch connection.

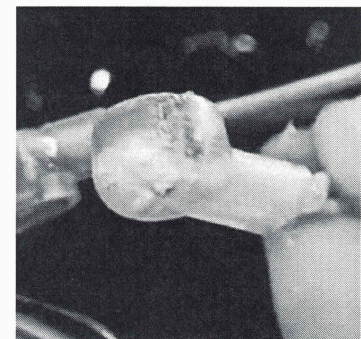
4. Insert one white wire from the new switch and one of the white wires cut in Step 2 into one of the Scotchlok Connectors as shown in Image 5A Below.
5. As shown in the three pictures below: Verify both wires are fully inserted into the connector, keep them fully inserted (Image 5A) and use the Slip Jaw Pliers to close the orange button (Image 5B). When the orange button is flush and grease has pushed out around the wires, the connector is properly closed and sealed (Image 5C)



Both White Wires Fully Inserted Into Connector (Image 5A)



Use Pliers to Crimp/Close Connector (Image 5B)



Closed Connector, Button Flush, Grease Sealing Wire Inputs (Image 5C)

6. Repeat Steps 4 and 5 for the remaining white wire.
7. Position the new switch over the opening in the foot pedal base with the wires toward the toe end of the pedal, then push the switch into the opening until it clicks into place.