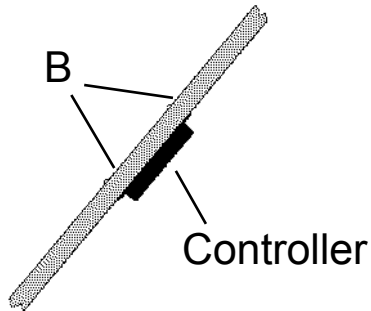
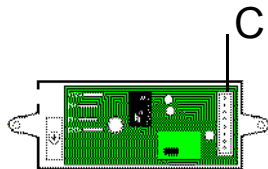


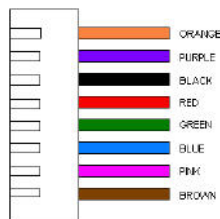
# Replacing the Upper Spar on a 100 Classic



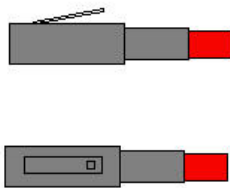
Remove the controller by unfastening the bolts (B) using a Philips screwdriver



Gently remove the 8-way connector from the socket (C) using needle-nosed pliers if necessary



Carefully note the wiring sequence of the 8-way connector. The diagram shows the normal configuration. Please note any differences in your trolley



Each wire in the 8-way connector terminates in connector with a non-return tab. Push down on this tab with a fine screwdriver (a bent paperclip also works!) and remove each wire from the connector.

Remove the upper bag support.

Remove the rubber grommet in the wiring exit hole at the upper end of the spar. Gently pull the wire (from the handle end) whilst feeding the disconnected wires through the large controller hole and the the smaller exit hole.

Remove the damaged spar from the trolley by unfastening the upper and lower bolts attaching it to the centre clamp and handle swivel.

Replace with the new spar attaching the clamp bolt and handle swivel bolt.

Feed the wiring back through the spar and reattach the wires to the 8-way connector ensuring the correct sequence is followed.

Reconnect to the controller and reattach, ensuring the rubber seal is correctly positioned.

Reattach the upper bag support.

Connect battery and test

**If you encounter any problems, please call our Service Dept on 01933 670997**