

FIREDRAGON Field Notes © REPAIR of the GA3 Test Harness Adapter

To complete the field repair of the GA3 Test Harness obtain two each standard 18-22 butt connectors.

1. Remove the Test Harness from the bag, **Figure A**.
2. Remove the Signal Converter (RED LEADS and CONNECTORS) from the Test Harness, **Figure B** and place the Signal Converter aside. It is correct and needs no repair.
3. Plug the two end connectors of the Test Harness together and make sure the Molex connector lock is facing you and to the left, **Figure C**.
4. Cut the wire that runs from the left bottom to the top right of the Molex connector, **Figure D**.
5. Now cut the wire that runs from the bottom right of the Molex connector to the yellow plug, **Figure D**.
6. Take the two bottom wires in the Molex connector and butt splice them together, **Figure E**.
7. Take the wire now leaving the top right of the Molex connector and butt splice it to the wire ending in the yellow plug, **Figure E**, completing the repair. The Test Harness is now ready for use.



Figure A



Figure B

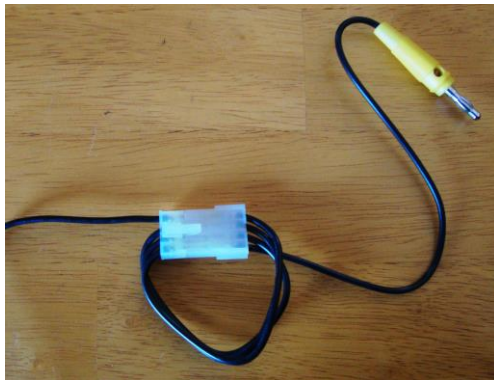


Figure C

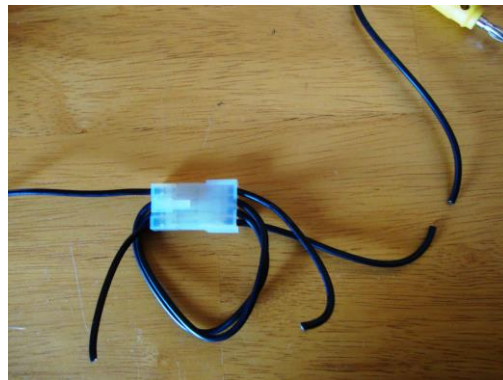


Figure D

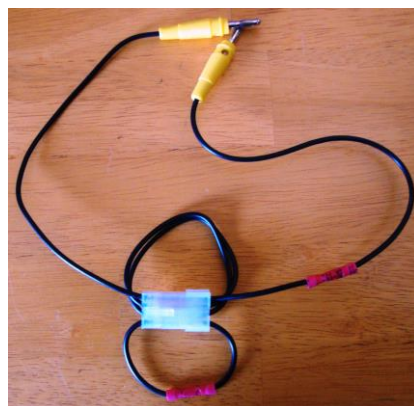


Figure E