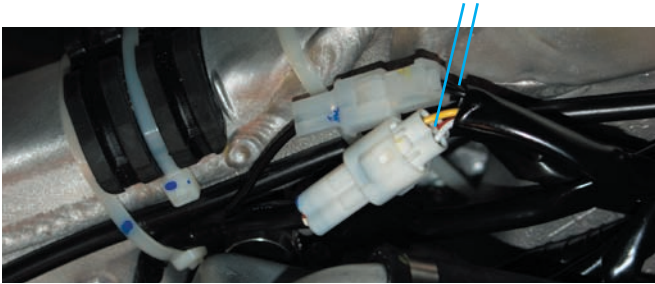


YAMAHA WR450R & WR250R '03-08 INSTALL STATOR AND REGULATOR/RECTIFIER

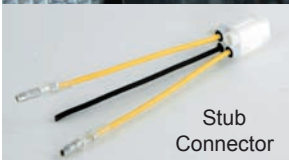
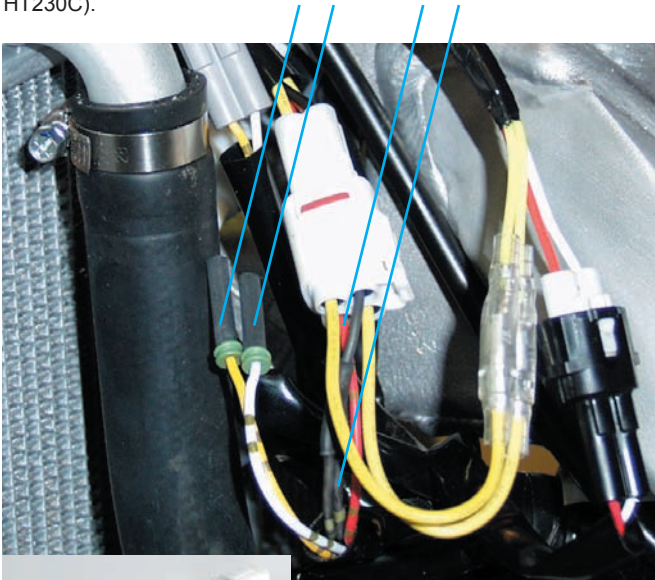
INSTRUCTIONS:

Step 1) Remove seat and fuel tank from bike. Remove fuse or disconnect battery.

Step 2) Remove stock stator and regulator/rectifier from bike. Find the 2 stock connectors connecting the stock regulator to the motorcycle wire harness (shown below.) Cut the two black wires on the wire harness side. Disconnect the stock 3-pin connector. Use a paper clip to detach red, yellow, and white wire terminals from the stock 3-pin connector on the wire harness side. Discard stock regulator and stator.

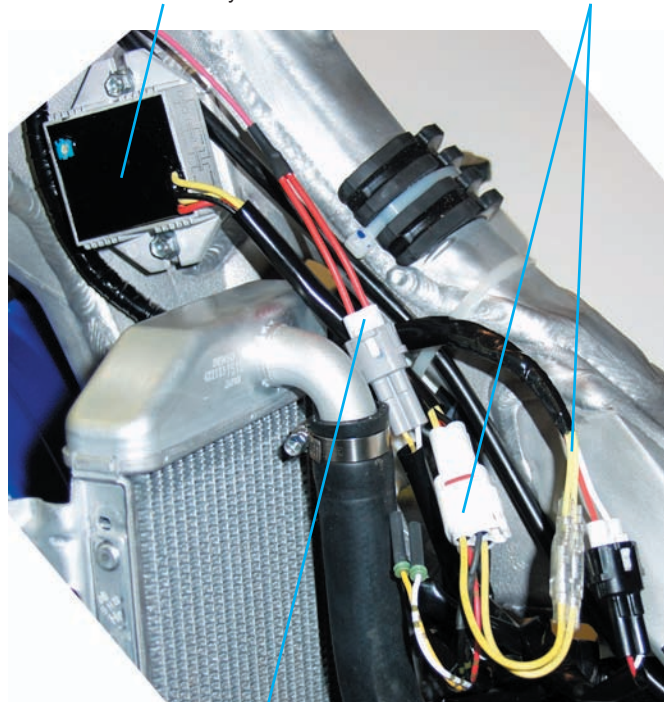


Step 3) Attach Trail Tech stub connector to motorcycle wire harness. Snap the red wire terminal from step 2 into the provided stub connector. Solder the two black wires cut in step 2 to the black wire on the stub connector. Use small pieces of shrink-wrap to protect the solder joint and the yellow and white stock wires, as shown. If a solder iron is unavailable, use a Trail Tech crimp kit (P/N: HT230C).



Stub
Connector

Step 4) Install stator and regulator/rectifier. Install the Trail Tech regulator/rectifier and plug it into the stub connector. Install the Trail Tech stator. Plug the connectors from the stator into the stock wire harness. Connect two yellow stator wires to stub connector.



Step 5) Install included power wire. Plug into the wire harness as above (white wire powers CDI and yellow wire powers stock lighting system), then tap into the red/black wire as below.

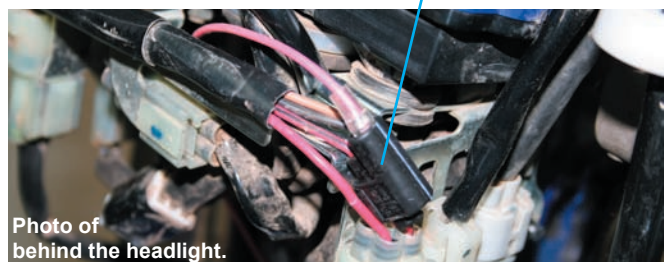


Photo of
behind the headlight.

Step 6) Connect lights (aftermarket lights only.) To use fusebox to protect lights, connect them where the yellow wire as shown below. Alternatively, wire directly to battery. (Yellow wire is not provided.)

