

KLX 450 REGULATOR/RECTIFIER INSTALLATION

FINISHED INSTALLATION PICTURE:

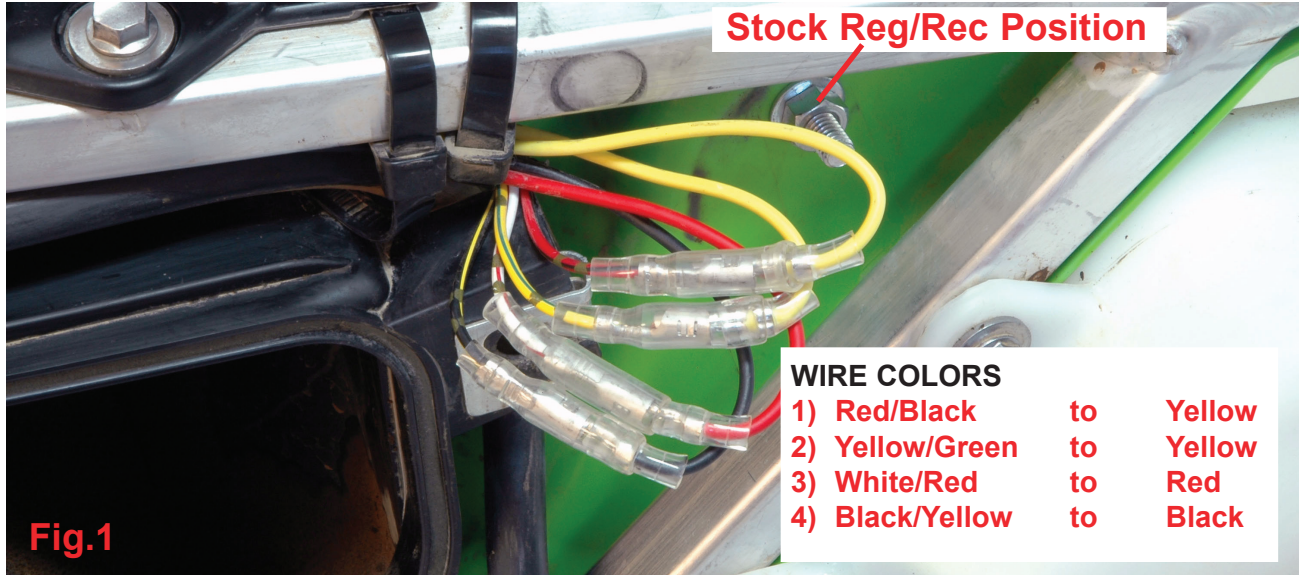


Fig.1

Step 1: Remove seat from bike.

Step 2: Remove the stock regulator from it's mounting position (Fig. 1.)

Step 3: Remove fuse from battery prior to cutting regulator leads. (Failure to remove fuse will cause the fuse to blow and bike will not fire upon installation of Trail Tech regulator/rectifier.)

Step 4: Cut factory connectors off wire side leaving enough lead length to wire stock items back if desired. (Fig. 1.)

Step 5: Use Trail Tech crimp kit part #HT230C to wire in new regulator/rectifier. Match wire colors as shown in (Fig. 1.)

Step 6: Re-install battery fuse and seat.

Step 7: The final step is to move the stock headlight to the DC circuit (off the AC side of the system.) This can be done by finding the power lead to the light switch and running it back to the (+)positive battery terminal directly. *Note: If the factory light is removed this step is not required, simply make sure when the aftermarket light is re-installed that the power applied to it is from the DC circuit or battery directly. A failure to complete this step will not allow the battery to charge properly.*

Notes: Trail Tech regulator/rectifier is slightly larger and does not fit the factory location well. Possible mounting locations will be the air-box or underneath the seat. (Fig 2.)

Notes: If installed porperly, battery should have a charging voltage of 13.5-14 VDC.

