

HONDA CRF 250X

CRF250X 2004-2017

INSTALL STATOR AND REGULATOR/RECTIFIER:

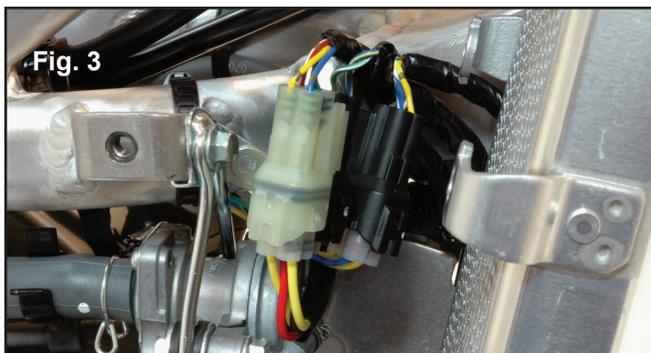
1. Remove seat and fuel tank from bike.
2. Remove stock stator and regulator/rectifier from bike.
3. Install Trail Tech stator. The model-specific connectors on the Trail Tech stator plug into the same connectors the stock stator was removed from.
4. Bolt the Trail Tech regulator/rectifier to stock location and plug it in. The Trail Tech connector matches the stock Honda connector.



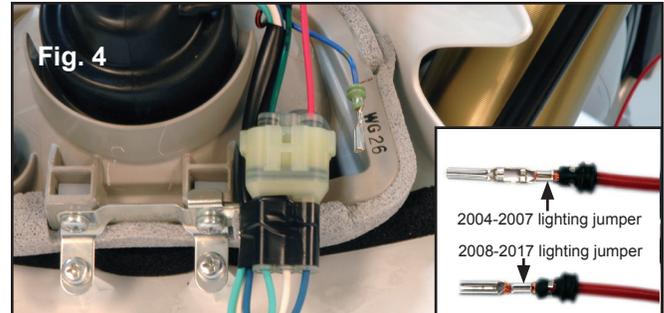
Step 2) Stock regulator/rectifier under gas tank.



Step 4) Trail Tech regulator/rectifier installed.



Steps 3 and 4) Trail Tech stator and regulator/rectifier installed and plugged in.



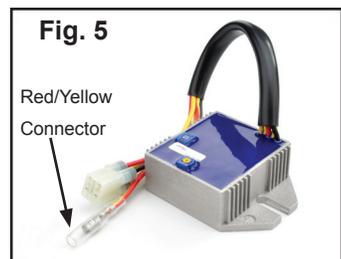
Step 5) Stock light rewired (move from AC to DC.)

5. To continue using the stock light, it must be moved from the AC circuit to the DC circuit:

- 5A. Unclip the blue wire from headlight connector of the bikes wire harness (Fig 4.) Tape or shrink tube the terminal to prevent it from shorting out.
- 5B. Clip the short red wire into the connector where the blue wire was removed from. (Fig 4.)
- 5C. Connect the red wire installed in step 5B, to the red/yellow wire on reg/rec. (Fig 5.)

Note: Two red wires are provided. The jumper with a male terminal is for 2004-2007 installations (Fig. 4.) The jumper with a female terminal is for 2008-2017 installations (Fig. 4.)

Note: Connecting your stock lighting to switched DC power will operate the lights without the use of an on/off switch. The lights will turn on and shut off with the motor operation.



ADJUSTING REG/REC RELAY TIMER:

- 1. Remove blue paint from adjustment dial marked "Delay" (Fig. 2.)
- 2. Use a #1 Phillips, adjust "Delay" dial clockwise to decrease the amount of time the relay is active. Alternatively, adjust the "Delay" dial counter clockwise to increase the amount of time the relay is active.
- 3. Seal off adjustment dial by applying paint or a small amount of silicone over adjustment dial.



Note: The adjustment dials are easy to strip, use caution when adjusting this dial. Failure to adjust your dial with care can cause damage to your Reg/Rec.