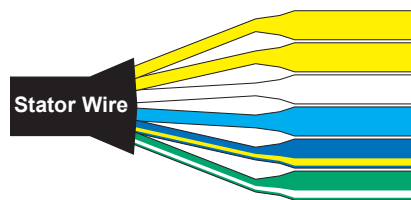
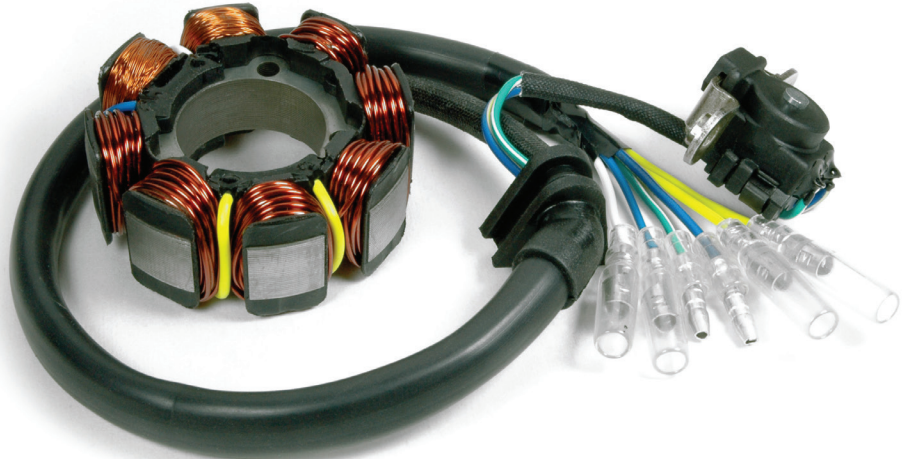


CRF 150R/250R/450R STATOR

TRAIL TECH STATOR INSTALLATION

INSTALL TRAIL TECH STATOR:

1. Drain a small amount of oil out of the crank case.
 2. Lay the bike on its right side.
 3. Remove the shift lever & left engine side case.
 4. Remove stock stator assembly.
- Note:** Keep all factory retainers to be used with Trail Tech stator.
5. **CRF150R Installs only:** Follow instructions below to replace PIP sensor bracket, then continue to next step.
 6. Install Trail Tech stator.
- Note:** Route wires so they will not be pinched. Use thread locking compound.
7. Replace sidecase.
 8. Connect wires to system as shown below.



- | | |
|--|---|
| <p>Yellow Wire:</p> <p>Yellow Wire:</p> <p>White Wire:</p> <p>Light Blue Wire:</p> <p>Dark Blue w/Yellow:</p> <p>Green w/White Wire:</p> | <p>Lighting lead. Connect to a yellow wire from regulator/rectifier.</p> <p>Lighting lead. Connect to the other yellow wire from regulator/rectifier.</p> <p>Ignition lead. Connect to white wire from OEM wire harness.</p> <p>Ignition lead. Connect to light blue wire from OEM wire harness.</p> <p>PIP lead. Connect to dark blue w/yellow wire from OEM wire harness.</p> <p>PIP lead. Connect to green w/white wire from OEM wire harness.</p> |
|--|---|

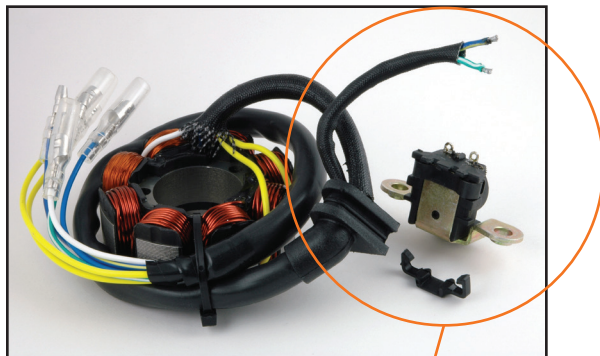
CRF150R INSTALLS:

CRF150R ONLY:

The CRF150R must use the smaller OEM PIP sensor, rather than the Trail Tech PIP sensor. Two wires will need soldering.

Step 1: Remove the PIP Sensors from the Trail Tech stator and the OEM stator.

- a. Make a mark on each PIP sensor so you can remember which side the dark blue wire was on.
- b. Remove the small black plastic clips that secure the wires to the PIP sensors.
- c. Remove silicone, if present, from solder joints.
- d. Desolder the solder joints from each PIP sensor.
- e. Remove excess solder from PIP sensor eyelets.

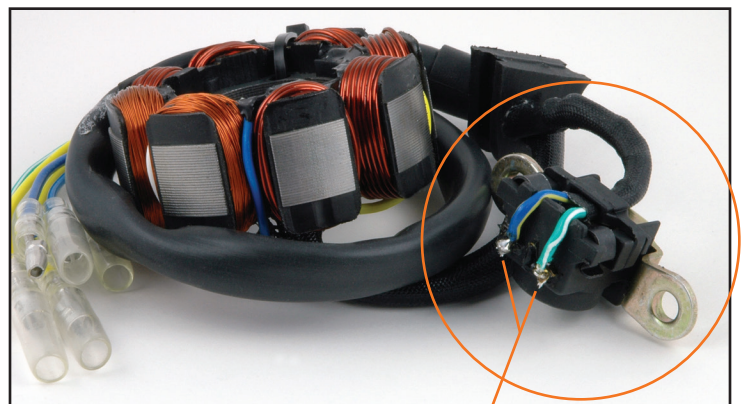


Desolder PIP sensor from stock stator

Step 2: Solder PIP sensor from stock stator onto the Trail Tech stator.

- a. The CRF150R PIP sensor is smaller than the Trail Tech PIP sensor.
- b. Solder wires to PIP sensor. The dark blue wire should go on the side that was marked in step 1-a.
- c. Clip the small black plastic clip back in place.

Step 3: Continue with installation of stator as normal.



Solder PIP sensor from stock stator onto the Trail Tech stator.

LIMITED WARRANTY

TRAIL TECH INC. WARRANTS TRAIL TECH STATOR PRODUCTS TO BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP UNDER NORMAL USE AND IF PROPERLY INSTALLED FOR A PERIOD OF 6 MONTHS FROM DATE OF PURCHASE. IF FOUND TO BE DEFECTIVE AS MENTIONED ABOVE, IT WILL BE REPLACED OR REPAIRED. THIS SHALL CONSTITUTE THE SOLE REMEDY OF THE PURCHASER AND THE SOLE LIABILITY OF TRAIL TECH INC. TO THE EXTENT PERMITTED BY LAW, THE FOREGOING IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OR REPRESENTATIONS WHETHER EXPRESSED OR IMPLIED, INCLUDING ANY LIMITED WARRANTY OF MERCHANTABILITY OR FITNESS. IN NO EVENT SHALL TRAIL TECH INC. BE LIABLE FOR SPECIAL OR CONSEQUENTIAL DAMAGES.