HONDA 2009-2016 CRF450R / 2010-2016 CRF250R

STATOR INSTALLATION

INSTALL STATOR:

STATOR INSIDE SIDE CASE

TRAIL TECH CRF STATOR INSTALLED

Trail Tech stator has model specific connectors, and plugs into the OEM harness without modification!

STEPS FOR INSTALLATION OF STATOR:
1. Remove Seat completely and loosen fuel tank fasteners; do not remove fuel tank. (This is an EFI system and requires additional tools to remove the fuel lines; see service manual for removal procedure)
2. Drain oil from engine case; optionally lay bike on its side.
3. Remove shifter to allow for easy removal of side case.
4. Remove side case, exposing the stator and flywheel.
5. Uninstall stock stator from the side case.
6. Clean side case and bolts, remove any dirt or pieces of gasket.
7. Install Trail Tech stator, opposite of the removal process. Use factory torque specifications and bolts. (Use Loctite at your own risk, it may make future stator removal difficult.)
8. Reinstall side case and tighten bolts to factory torque specification. (Use a new gasket if the original one has torn or become damaged.)
9. Reinstall shifter and stand the bike up.
10. Refill the case oil to manufacturer specified level before operation

INSTALL LIGHTING JUMPER:

WIRE LIGHTING INTO FACTORY HARNESS:
11. Use provided Trail Tech lighting jumper.
12. Disconnect the OEM capacitor and harness connection shown above and install the Trail Tech jumper

Connect aftermarket light: Wire the positive light lead to the Red(+) lead of the Trail Tech lighting jumper, and the negative light lead to the Green(-) of the Trail Tech lighting jumper.