

HONDA 250L/RALLY DIGITAL FAN KIT INSTALLATION GUIDE

Step 1: REMOVE SHROUD

Remove radiator shroud using a 5mm Allen wrench (6 bolts on the Rally, CRF250L will be slightly different). Also remove the side cover to gain access to the battery and allow wire routing.

Step 2: REMOVE STOCK FAN

Unplug and remove stock fan with a 10mm wrench (3 bolts).

Step 3: MOUNT TRAIL TECH FAN

Mount Trail Tech fan using the stock fan mounting bolts and mounting tabs

Step 4: INSTALL FIN SENSOR

Insert Fin sensor into the radiator using the supplied thermo grease and plug the lead into the fan kit connector if not already installed.

Step 5: INSTALL WIRE HARNESS

Plug the included WH1 wire harness into the fan. Run the wire back to the battery following the factory wire harness and terminate to the battery. Red to positive, Black to negative. Make sure the included 7.5-amp fuse is fully seated and snap cover over the fuse to protect it. NOTE: always add the accessory wires above the stock battery cables.

Step 6: CLEAN UP

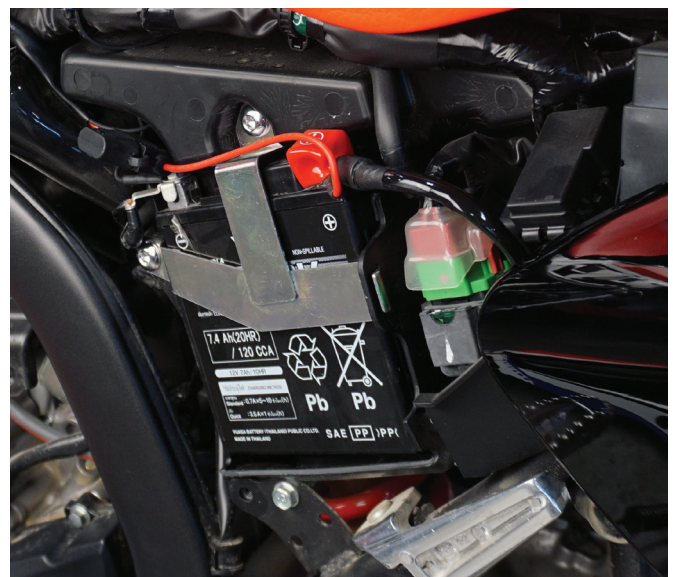
Zip tie wires securely out of the way as needed. Reinstall the side covers and radiator shrouds.

Step 7: TEST FAN

Test fan by letting the bike idle until the fan comes on. You should see the temp gauge on the fan moving up and the fan come on at the preset temperature. If the temp gauge does not show temperature or increase as the bike warms up double check that the fin sensor is securely plugged into the fan kit itself.



Fan Installed



Wire Harness Connected to Battery

INSTALLING THE TEMPERATURE SENSOR:

TIP: To Compensate for the influence of ambient air passing across the sensor, apply thermal grease (included in kit) into the gap between the fins of the radiator where the sensor will be installed. It is important to place the grease only in the gap. Grease on the surface of the radiator will attract dirt and reduce function.



CHANGING TEMPERATURE UNITS AND FAN SETTING:

SETTING MENU

To enter set up menu, press and hold blue button for 3 seconds. Release when all LCD segments flash on.

SET TEMPERATURE UNIT

Select Fahrenheit or Celsius by pressing blue button.

TEMPERATURE SETTING

After temperature unit is selected, wait 5 seconds and the word "Hi" will display. Press and hold blue button to increment or decrement. Arrow in lower left corner indicates direction of adjustment. The direction of adjustment will change automatically in 3 seconds if button is not pressed. After 3 more seconds the meter will automatically exit setup mode and resume current temperature display.



Disclaimer: Trail Tech's Fan Kit does not guarantee your vehicle will not overheat. If steam is present or engine temperature is high, please stop and wait for engine to cool. Overheating may cause engine damage.