

Kit contents

- Trip Master meter assembly
- Front wheel sensor
- Brake disc Magnet
- L/H switch control
- 2 x clamps for meter
- 2 x 6 mm bolts
- 2 x 5mm lock nuts



Trip Master Installation for CRF1000L Africa Twin

To fit the Trip Master the following parts will need to be removed from the bike.

- Right and left side fairing panels
- Screen
- Headlamp surround panel
- R/H side front mudguard cover



Trip Master Installation for CRF1000L Africa Twin

Remove the right and left side fairing panels

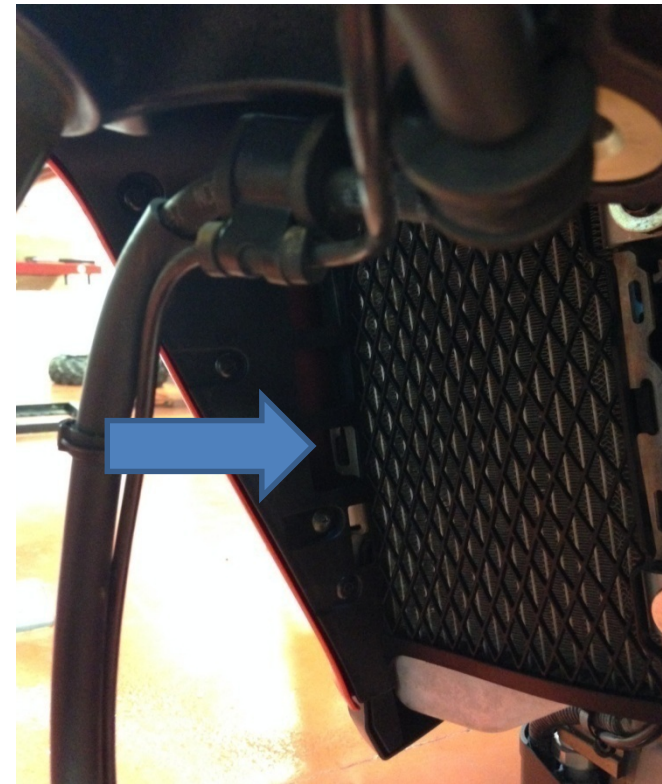
Each panel has 3 screws and 4 quick fasteners



Bolt locations



Quick fasteners located in black inner cover

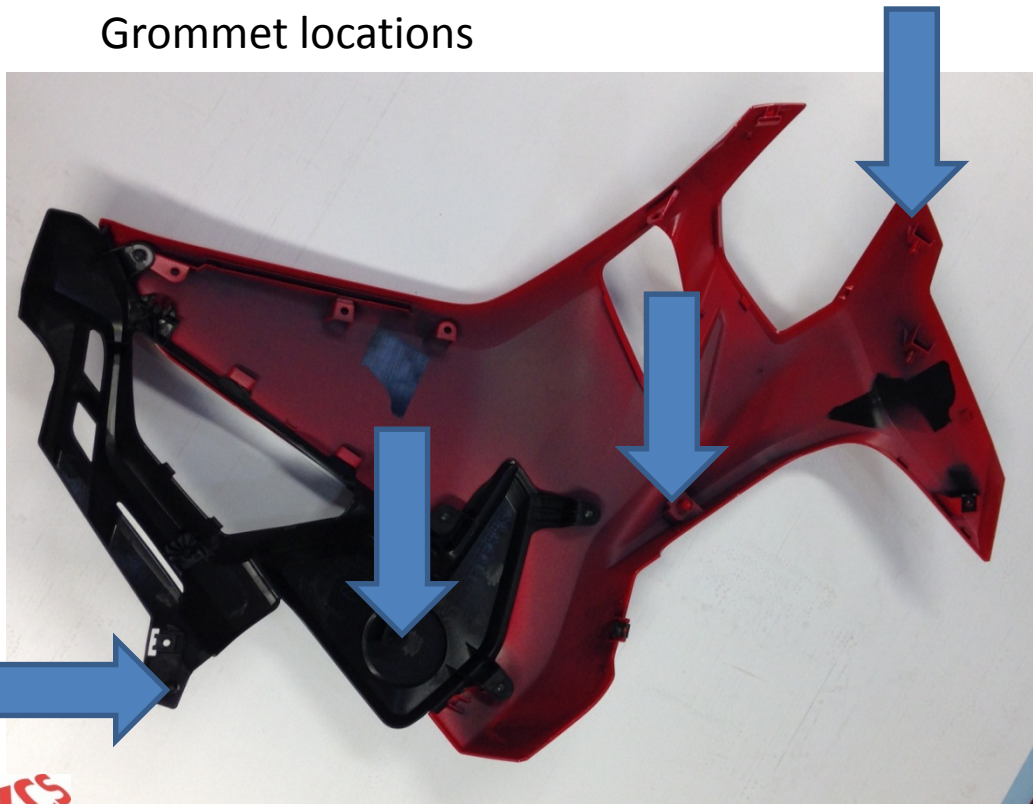


Trip Master Installation for CRF1000L Africa Twin

Once the bolts and fasteners are removed the panels will need to be gently pulled from 4 rubber grommets. Remove the panels as an assembly with the lower trim

The fairings have a plastic locator at the front under the headlamp, take care not to damage it when the fairing is removed.

Grommet locations



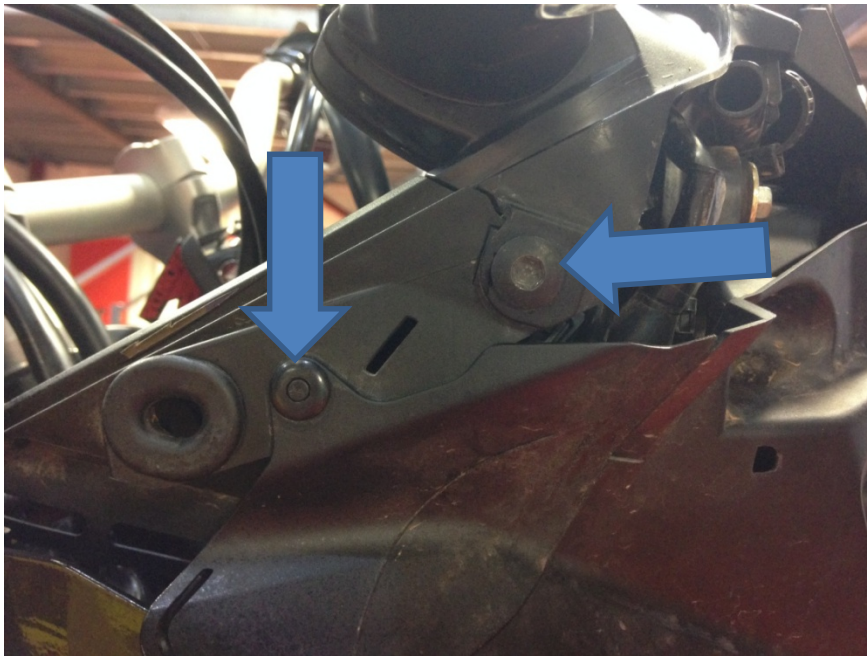
Trip Master Installation for CRF1000L Africa Twin

Once the fairing panels are removed remove the 4 screen bolts and screen



Trip Master Installation for CRF1000L Africa Twin

Remove the right side front indicator and right corner panel by removing the bolt and fastener and the 2 fasteners on the inside of the corner panel



Trip Master Installation for CRF1000L Africa Twin

Remove the 4 bolts and headlamp outer cover

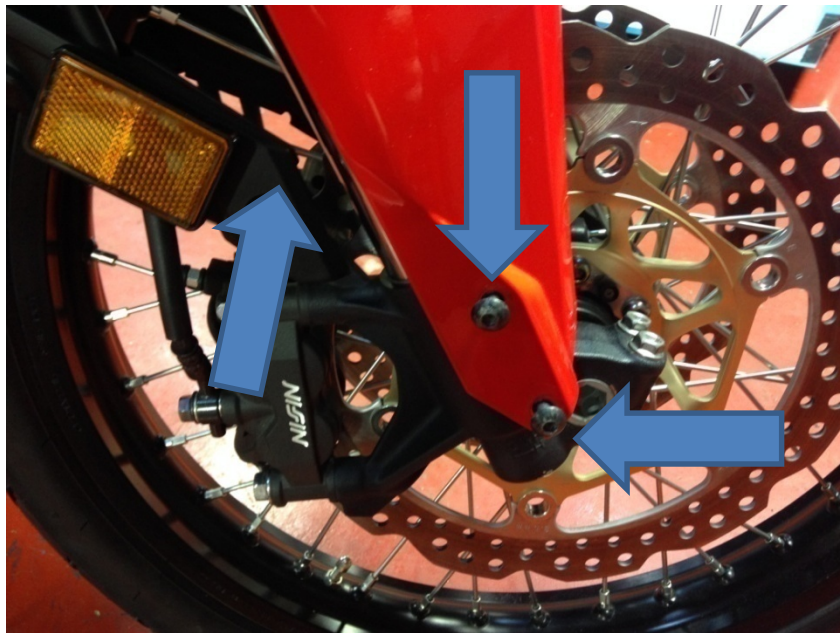


Trip Master Installation for CRF1000L Africa Twin

Wheel sensor fitment

Remove the 2 right side front mudguard bolts and the retaining bolt for the reflector cover

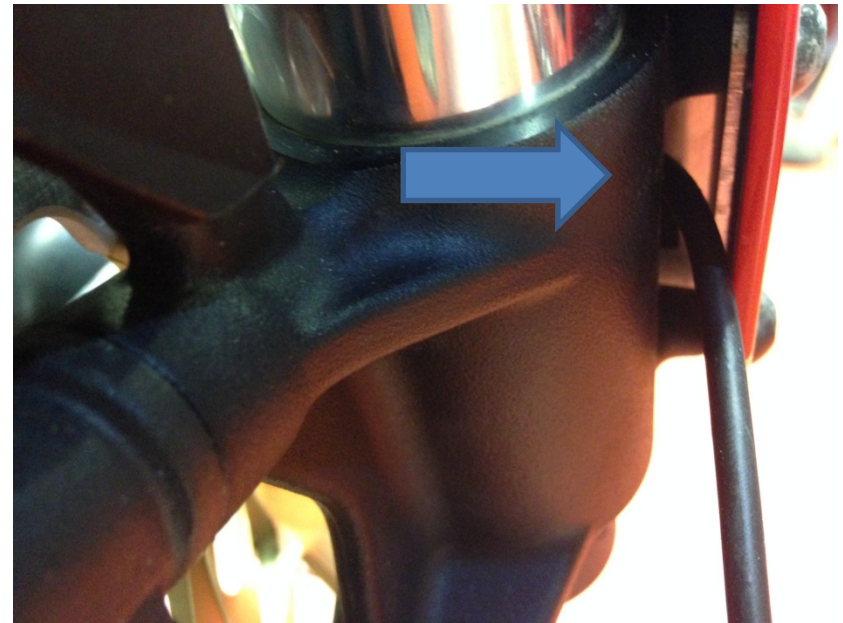
Remove the reflector cover



Trip Master Installation for CRF1000L Africa Twin

Fit the wheel sensor as shown on the inside of the mudguard using the original bolts

Route the wire between the 2 mounts on the fork.

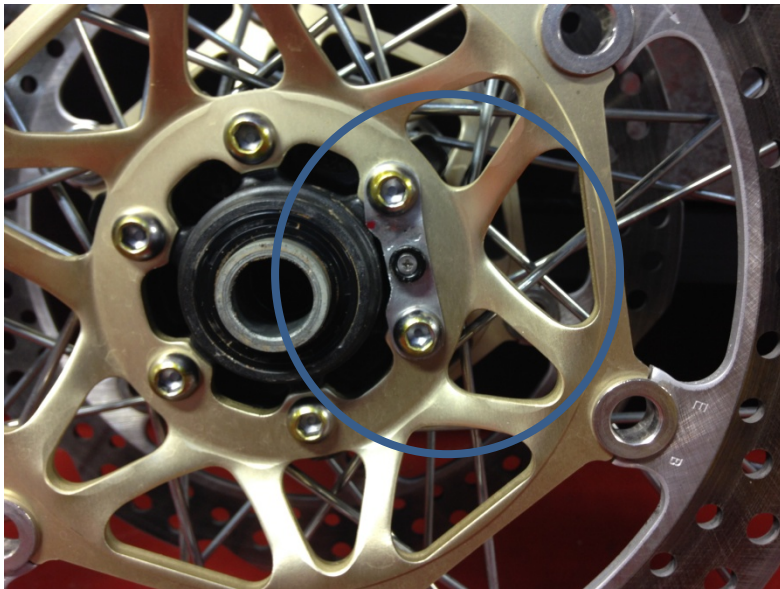


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Fit the wheel sensor magnet and plate to the right side front brake disc

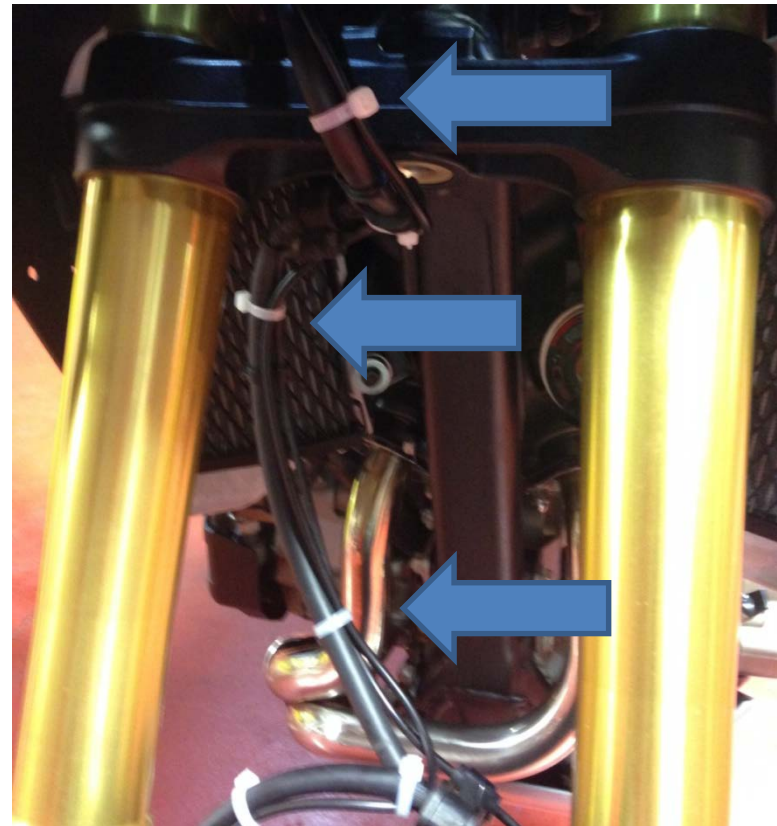
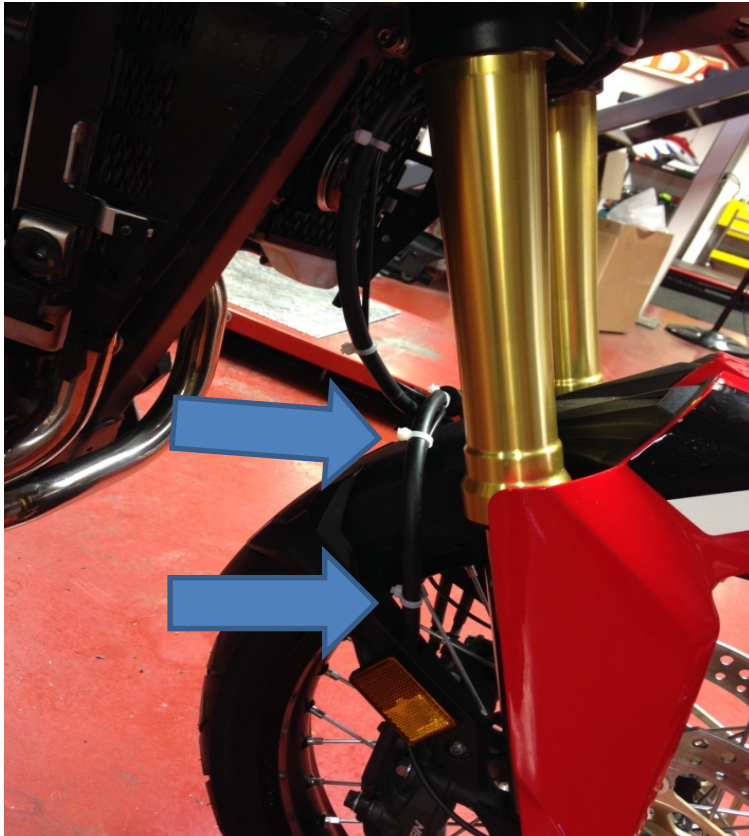
This can be done with out removing the wheel using a key socket as shown

Apply locking agent on the bolts when they are reinstalled and torque to the correct value



Trip Master Installation for CRF1000L Africa Twin

Route the wire under the reflector cover and use black cable ties to secure it to the brake hose. Cable tie the wheel speed sensor wire up to the bottom bridge area and leave loose at this stage as connection details follow after meter assembly is fitted (White cable ties used for Installation photos only)



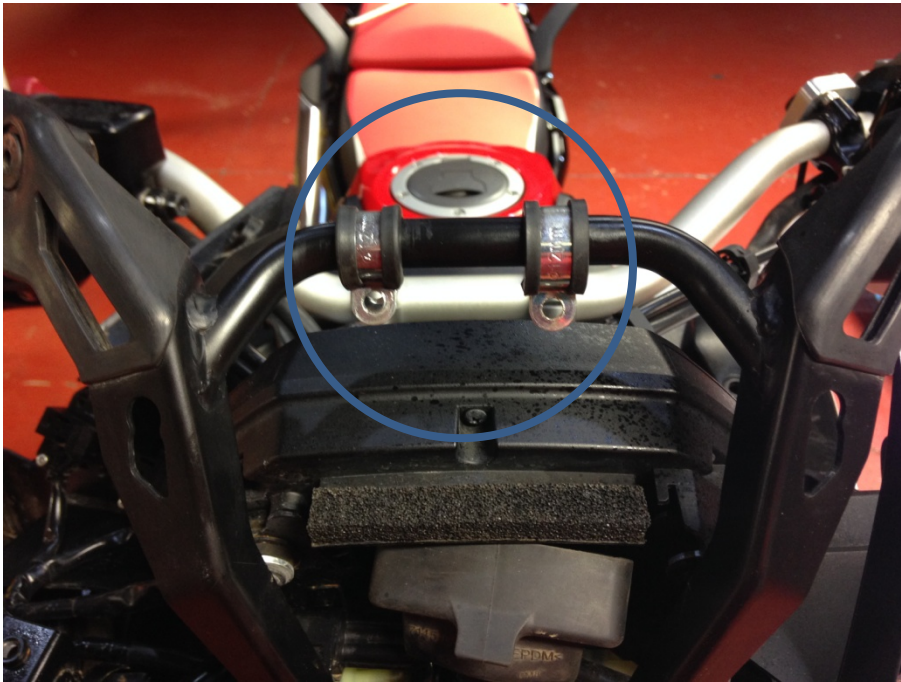
Trip Master Installation for CRF1000L Africa Twin

Meter assembly

Fit the 2 clamps on the front fairing bar as shown

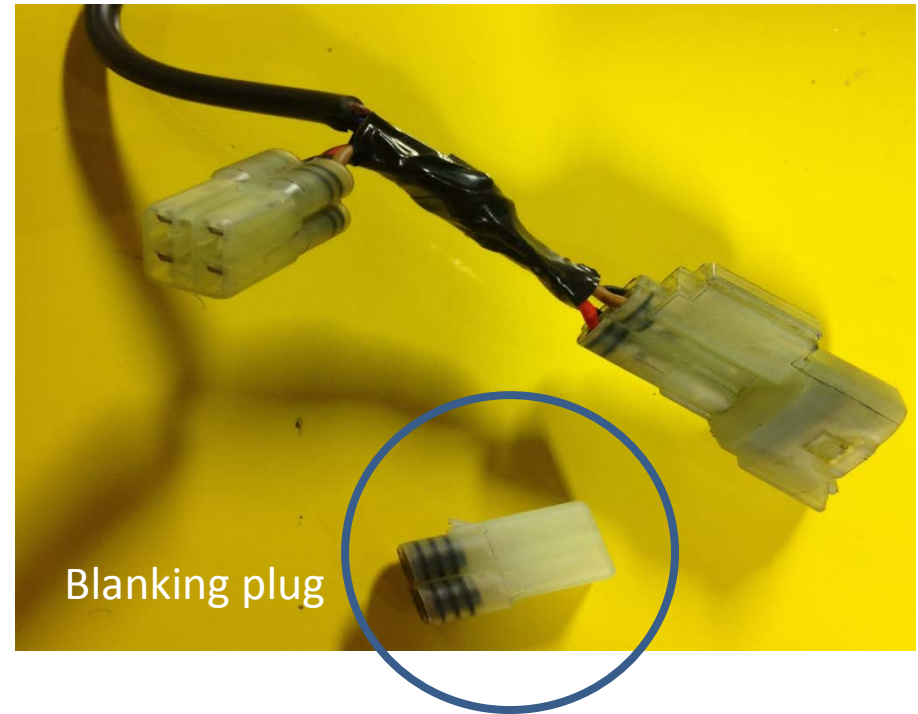
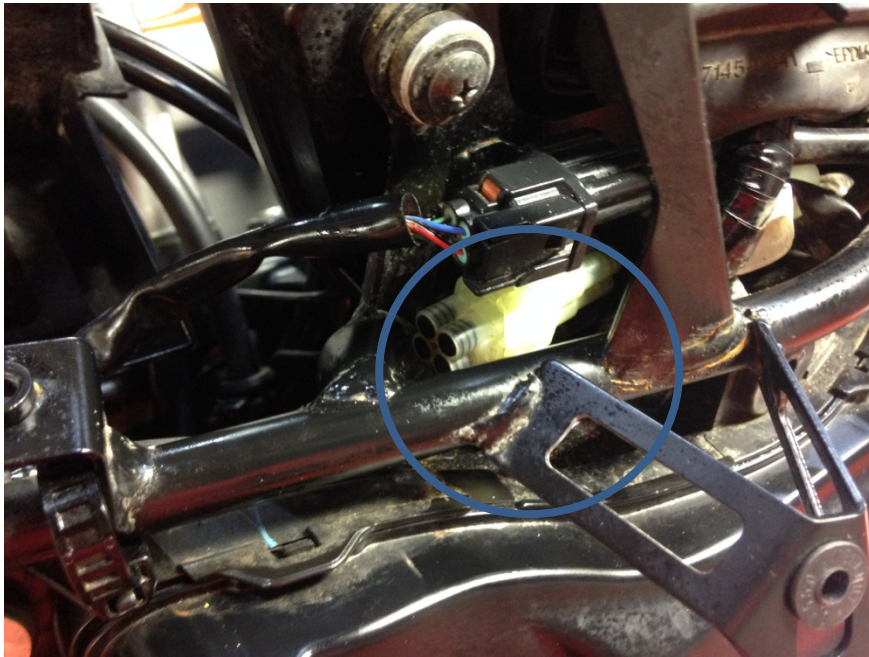
Secure the meter assembly using the 2 nuts on the studs at the bottom of the meter assembly

Position the wires to the right side of the meter



Trip Master Installation for CRF1000L Africa Twin

Locate the OP (optional connector) white connector and remove the blanking plug. Connect the Trip master meter assembly harness to the OP connector and install the blanking plug in the meter harness



Trip Master Installation for CRF1000L Africa Twin

Handlebar switch assembly



Remove the 2 bolts from the left lever handlebar mount

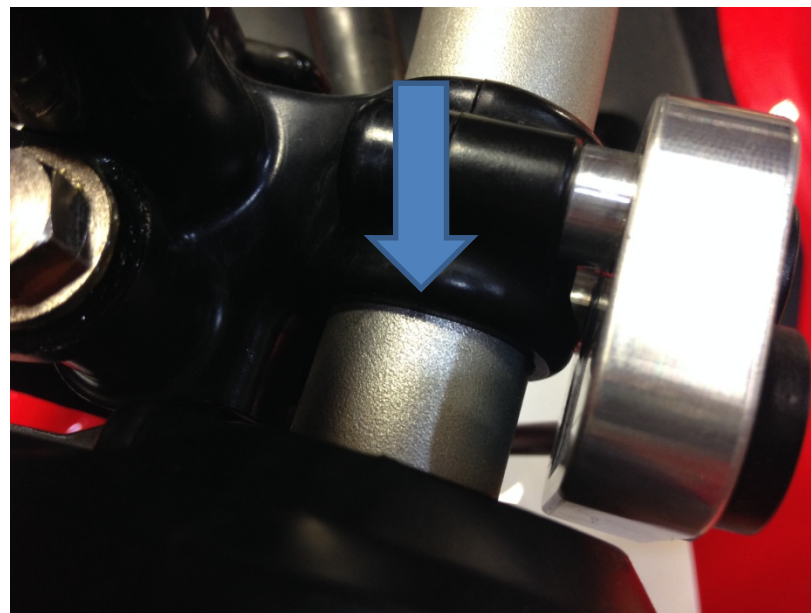
Fit the Trip Master switch using the original black clamp and new bolts



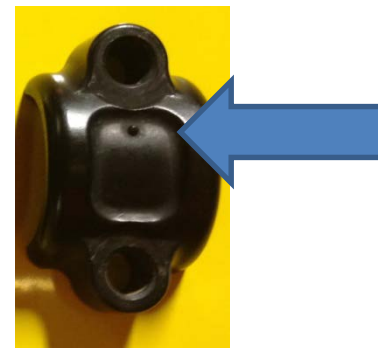
Trip Master Installation for CRF1000L Africa Twin



Ensure to realign the handlebar 'DOT' mark with the clamp join

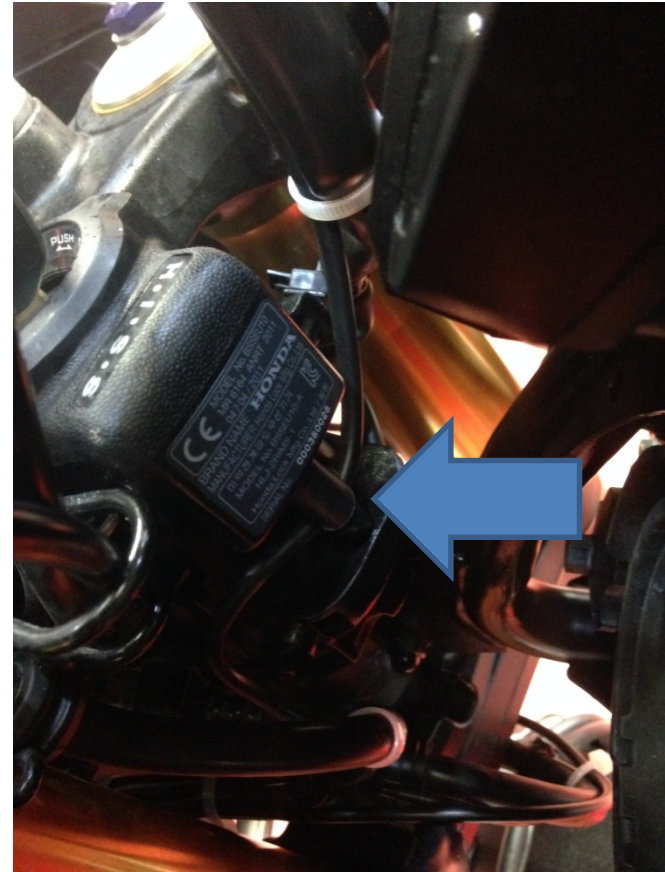


Fit Honda clamp with DOT mark at the top



Trip Master Installation for CRF1000L Africa Twin

Route the switch wire neatly along the original left switch wire
Use both original wire clamps to secure and additional cable ties
Route the Trip Master switch wire underneath the HISS antenna wire as shown

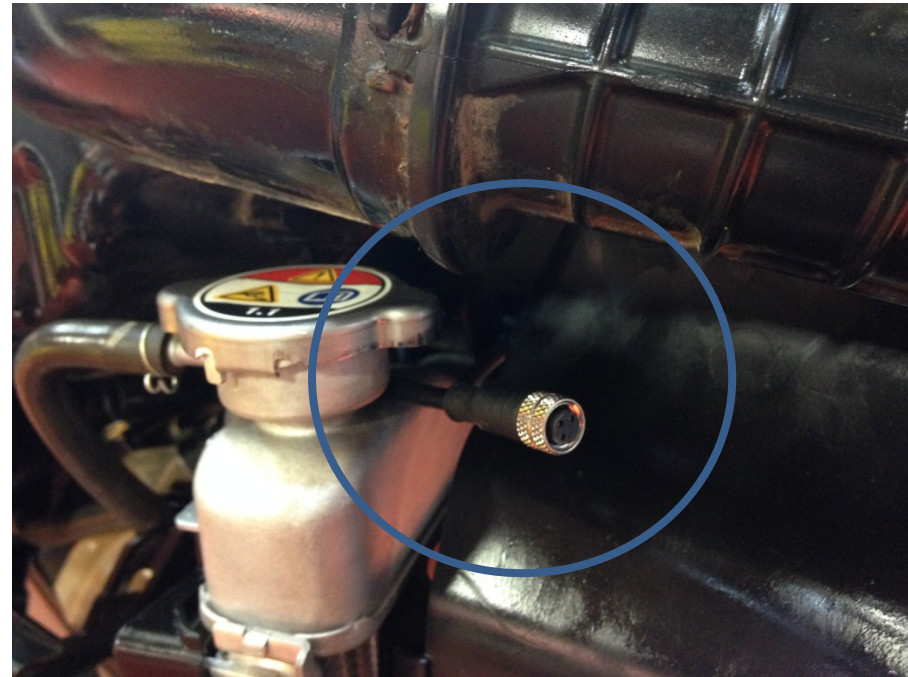


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Final cable routing and connection to meter

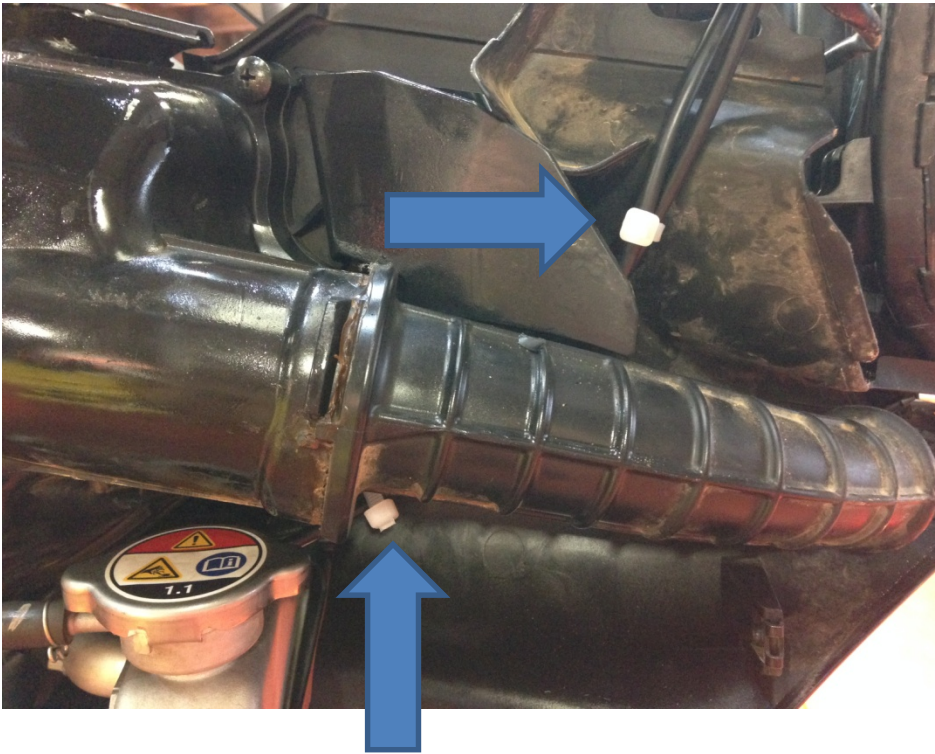
Route the handlebar switch and front wheel sensor cable above the R/H radiator following the original Honda cable.

Guide both cables round to the top of the radiator by the radiator cap



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Cables routed behind air funnel with cable ties



Once the final connections are made to the meter turn the ignition on to check the Trip Master meter assembly powers up

Connections to meter assembly



Trip Master Installation for CRF1000L Africa Twin

Before reassembly of the bike it is necessary to cut the headlamp cover INNER GUIDE in the location shown by 25mm to allow for the cable to route from the Trip Master meter



Check correct routing of all cables and move handlebars left to right to check movement and that all cables/wiring do not restrict steering or interfere with other components.

Trip Master Installation for CRF1000L Africa Twin

Adjust the angle of the Trip Master meter before installing the screen and tighten the mounting nuts



Check correct routing of all cables and move handlebars left to right to check movement and that all cables/wiring do not restrict steering or interfere with other components.

The bike can now be reassembled

Installation instructions produced by

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If you require assistance or further information for the installation please contact

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