

a note of the wiring on Rotax powered bikes

Sent: Tue Nov 22, 2011

From: DAVID THOMPSON

To Saxon Tour owners

**There is a large black wire from the battery minus
it goes out and connects ground to the right side of the motor
under a beauty cover**

**this wire has been known to get loose from its mounting ..
when it does you get smoke from under the battery cover
as a small brown wire try's to carry the current
SO check this wire often**

**and i recommend making a wire with spades on each end and extending it out to the starter
motor and grounding it there also**

solder the 2 spades together at the original ground point

this way there are 2 places its grounded to the engine..

i had my smoke attack 300 miles from home

and had no electrical drawing of the bike

so i did a bit of head scratching and fixed the problem

dave 1995 MZ Saxon Tour

location of loose ground

