

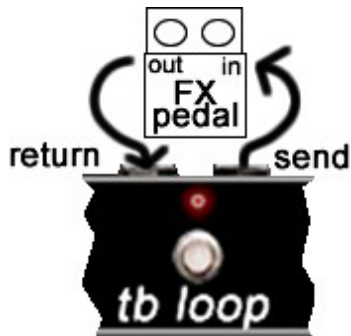
## QuarterMaster/QMX Instructions

Congratulations on your purchase of TheGigRig QuarterMaster.

This simple yet very high quality true bypass looper will ensure the purity of your guitar's signal by bypassing any unused effects. In line with all GigRig products the QuarterMaster looper does not put any guitar signal through foot switches. True bypass high quality gold contact relays are used to maintain high signal quality sound and extremely low switching noise.

At the heart of the QuarterMaster are the True Bypass loops activated by stepping on the footswitch.

### True Bypass Loop



When the light is off the guitar signal is sent through a true bypass relay to the output. When the footswitch is pressed the Pedal or Pedals within the Snd and Rnd loop will be added to the signal path.

#### Specification:

True bypass loop with input muting of the pedal in the loop when the loop is bypassed

**Example:** With a Pedal connected between the Snd and Rtn, the foot switch will bring the pedal into the signal path. When the light is off the pedal will be true bypassed.

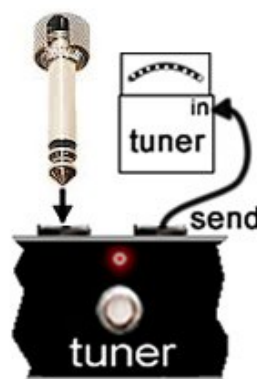
**Power Requirements:** Each loop requires 35mA to operate at its best. **\*PLEASE NOTE\*** if the unit is under powered, it will not work properly. We recommend using TheGigRig Modular Power Supply for trouble free operation. Requirements for each unit are;

- QM4/QMX4 : 140mA
- QM6/QMX6 : 210mA
- QM8/QMX8 : 280mA
- QM10/ QMX10: 350mA

### Tuner Return Jack



tuner mod  
return loop  
jack



The jack included with your QuarterMaster is a short-circuited jack that you can use to turn and standard true bypass loop into a silent tuner send option.

**Example:** Simply plug the send from the loop you wish to use as your silent tuner loop into the input of your tuner and the jack into the return of the loop. When

you engage the footswitch your signal will be sent to the input of the tuner, and the short circuit jack plug will silence the signal to the amp.

## The QuarterMaster QMX

Our New QMX model has an added feature that we know many of you will find very useful.

### QMX - Pushbutton on the left of each loop



On the left of each loop you'll see a small push button. With the pushbutton left OUT your QMX will operate as a standard Quartermaster as indicated with a BLUE LED. With the pushbutton pressed IN you will now be in 'FLIP/FLOP' mode indicated with a RED LED. In 'FLIP/FLOP' mode each time you press a loop, the other loop in FLIP/FLOP mode will turn off. So you can FLIP/FLOP between the loops. It's very handy if you want to switch seamlessly between a few different overdrive pedals or different delay pedals etc. You can use the loop returns as instrument inputs and easily switch between guitars as well. You can have any or all of the loops in FLIP/FLOP mode and it will not affect the loops that are in standard mode.

There are an abundance of different uses for the QMX; it's designed to make life just that little bit easier.

#### **Our Policy:**

The metal construction and high quality switches and components should give a lifetime of use. You of course get the standard 12 months warranty, but we look after our customers.

#### **Legal Stuff:**

TheGigRig QuarterMaster design is protected by copyright, moral rights, patent and design registration.

GigRig Patent Granted GB2405987

USA Patent Pending US10/937,997

Design Registration # 3014412

'GigRig' is a stylised trademark. No 2343300

Any company/individual found copying the functionality, look or feel, circuits or functions for commercial gain will be liable for legal action. Licences may be granted to non-competing companies.

The Quartermaster is totally lead free; it also complies with the RoHs Standard. Also compliant to BS EN 60950-1:2002 Safety standards.

#### **Disposal:**

The QuarterMaster contains no batteries or Lead. Return the unit to TheGigRig Ltd for disposal or use standard disposal for electrical equipment recommended in your country.

The GigRig Ltd.



[www.thegigrig.com](http://www.thegigrig.com)