

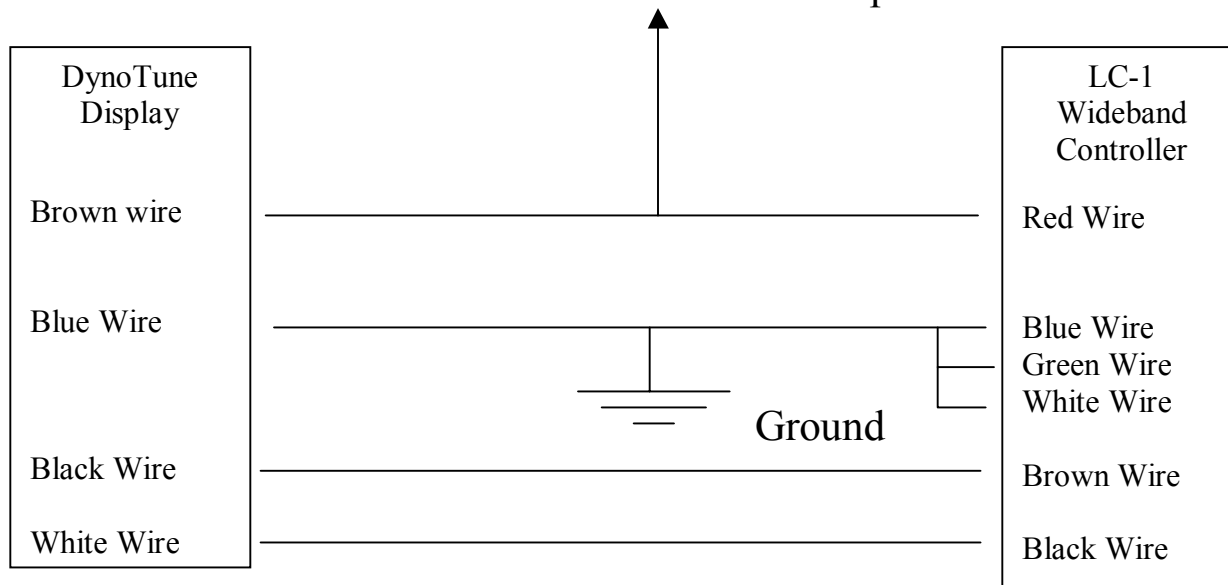
# DynoTune A/F Monitor

The DynoTune A/F Monitor will display the Air/Fuel ratio output from the LC-1 Wide-Band controller. This A/F Monitor is to be used for simple estimates of Air/Fuel ratio readings not serious tuning!

**Read all these directions first!**

## LC-1 Installation

To a switched and fused 12V power source



Connect the wires as follows:

- 1) Connect the A/F Monitor's BROWN wire and the controller's RED wire to a switched and fused 12V power source.
- 2) Connect the A/F Monitor's BLUE wire and the controller's BLUE, GREEN and WHITE wires all to a good solid ground. Keep all the grounds together secured to one location.
- 3) Connect the A/F Monitor's BLACK wire to the controller's BROWN wire.
- 4) Connect the A/F Monitor's WHITE wire to the controller's BLACK wire.
- 5) Mount the A/F monitor in a convenient location, attach with the provided Velcro.

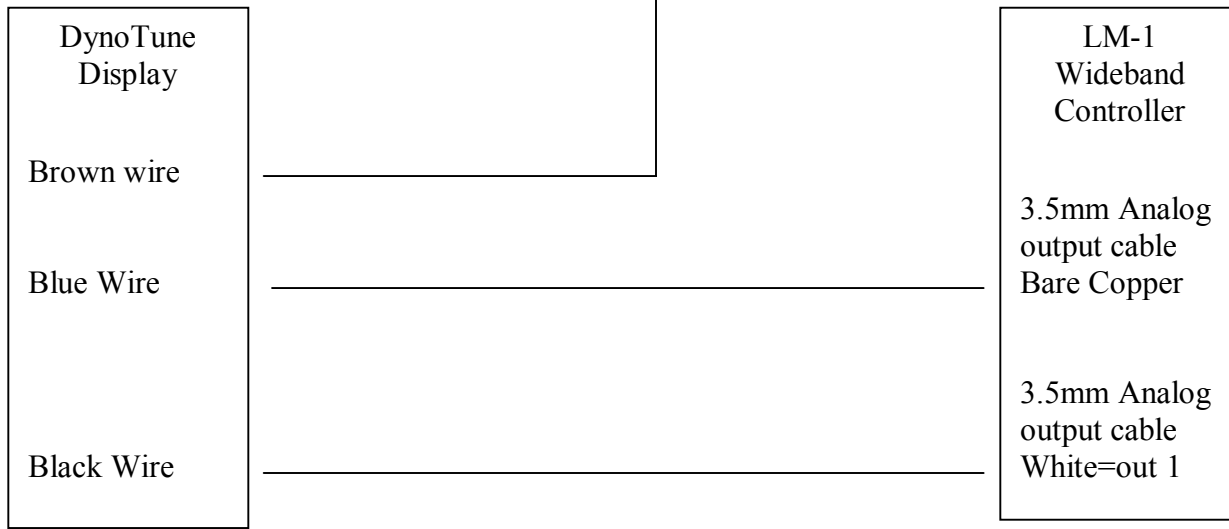
**NOTE: DO NOT RUN ANY GAUGE OR CONTROLLER WIRES NEAR IGNITION WIRES OR MOVING PARTS!**

## Operation overview

The A/F monitor will simply work off the LC-1 "output 2" as factory set. 0-5 volts is the signal used to send to the A/F Monitor. While the o<sub>2</sub> sensor heats up the Monitor will read full lean. For greater accuracy it is highly recommended that a DynoTune Digital A/F gauge be used not this Monitor.

# LM-1 Installation

To a switched and fused 12V power source



Note: Your LM-1 should be setup so the output is 0-5V

The White wire on the monitor is not used.

**DO NOT LEAVE THE TERMINATOR PLUG INSTALLED IN THE “IN” CONNECTOR WHILE OPERATING THE LC-1, ONLY WHILE PROGRAMMING IT! KEEP WATER OUT OF THE “IN & OUT” CONNECTORS!**