M.1 PERFORMANCE COMPUTER magden

# PART 2 CONTINUED

#### 4 TIRE SIZE

- Touch or point to any area outside of a gauge to bring up the main menu
- Select SETUP... to display the setup dialog
- Use the ② icon to scroll to the second setup dialog
- Select TIRE SIZE to display the tire setup dialog
- Check tire dimensions listed and use tick box to confirm if correct
- If incorrect sizes are shown, use and icons to select correct dimensions
- Confirm tire dimensions by touching

#### 5 POWER RUN

- Touch or point to any area outside of a gauge to bring up the main menu
- Select SETUP... to display the setup dialog
- Select POWER RUN to diplay the power run dialog
- Follow on-screen directions.

### 6 SET CLOCK

- Touch or point to any area outside of a gauge to bring up the main menu
- Select SETUP... to display the setup dialog
- Use the icon to scroll to the second setup dialog
- Select SET CLOCK to display the set time dialog
- If incorrect time is shown, use and icons to select correct time values
- Confirm time clock settings by touching

## M.1 PACKAGE

- > M.1 Performance Computer
- > OBD-II Cable: 6 feet
- > Cigarette lighter Power Cable:
- 3 amp fused, 6 feet

- → USB Memory Stick: 1 GB
- > Zip-ties: Black 4" Qty 4
- > Quick Start Guide

# M.1 PERFORMANCE COMPUTER

# **Quick Start Guide**

Thank you for your M.1 Performace Computer purchase. This guide will walk you through the basic steps necessary to get your M.1 up and running in your car.

#### FOLLOW THE STEPS OUTLINED

- PART 1: PLUGGING IN THE M.1
- **PART 2: STARTING AND CONFIGURING THE M.1**

For in-depth instructions on how to operate your M.1 Performace Computer, see the manual provided on the USB memory stick shipped with the package.

# **CONTACT AND SUPPORT**

Email	support@magden-auto.com
Online	www.magden-auto.com
Phone	<b>+1 949 599 0301</b> Monday to Friday 9 AM — 5 PM PST

MAGDEN AUTOMOTIVE LLC | 25 Spectrum Point Dr, Suite 401 | Lake Forest CA 92630 | USA

M.1 PERFORMANCE COMPUTER magden

# PART 1 PLUGGING IN THE M.1

#### 1 PLACEMENT

Place M.1 Performance Computer in a safe, dry location away from any direct heat source in your vehicle, such as under the passenger seat.

#### 2 OBD-II PLUG-IN

Plug in the OBDII cable into your vehicle's diagnostic port, which is usually located under the driver's side dash board. Plug the other end of the cable into the connector on the M.1 marked OBDII, and finger tighten the retaining screws.

NOTE: Take extra care to route cable safely away from any moving parts such as pedals and steering column in dash area. Use included zip-ties to attach cable securely.

#### 3 12V DC PLUG-IN

Plug the cigarette lighter cable into your vehicle's cigarette lighter outlet. Insert the other end into the M.1 socket marked POWER. Turn coupling nut until finger tight to secure connection.

## 4 SCREEN PLUG-IN

The M.1 comes standard with 3 or 4 video outputs. Connect appropriate Composite, VGA, S-Video or DVI (optional) cable coming from your screen into the M.1. If your screen has touch-screen functionality, connect the USB cable into either USB port on the M.1 unit.

## 5 POINTING DEVICES

For displays with no touch screen functionality, connect a pointing device or scroll mouse into either USB port on the M.1 unit.

WARNING: Use caution when driving and using the M.1 at all times. Make screen selections while the vehicle is stationary or have front seat passenger make selections when vehicle is in motion. When calibrating a power run do so only on a chassis dynamometer or open stretch of racetrack, away from other vehicles.

# PART 2 STARTING & CONFIGURING THE M.1

#### 1 TOUCH SCREEN CALIBRATION

Once all cable connections have been made and cables secured, power on the  ${\sf M1}$  unit and video screen.

● Touch the icon and follow the prompts on the screen to complete, by touching the upper left corner circle, then upper right corner circle and finally the lower right corner circle, when displayed. If a pointing device is connected, use it to position the cursor and click in each circle.

#### BASIC VEHICLE SETUP

With M.1 unit powered on and start up screen showing, please read thoroughly and acknowledge the safety warning and liability waiver before proceeding any further.

#### 2 VEHICLE SELECT

- Touch or point to any area outside of a gauge to bring up the main menu
- Select SETUP... to display the setup dialog
- Select VEHICLE to display the vehicle selection dialog
- Using the and icons to select your vehicle from the list
- Touch the ☑ icon to confirm your vehicle choice

# **3 GEAR SETUP** (Manual Transmissions only)

- Touch or point to any area outside of a gauge to bring up the main menu
- Select SETUP... to display the setup dialog
- Select GEAR SETUP to display the gear calibration dialog
- With vehicle in 1st gear and at approx 3000 RPM, touch 
  next to
  n
- Drive at a steady speed until CALIBRATION DONE is displayed
- Repeat process for all gears in your vehicle