

# POPULAR MECHANICS

## Road Trip 4-Port Car Charger USER MANUAL



Contents:  
4-Port Car Charger  
Seat Pocket Mount  
Headrest Post Mount  
Operator's Manual

**Model #:**  
**P223N552**

Please read in its entirety prior to use

### Installing Your New Charger:

1. The Road Trip 4-Port Car Charger is designed to provide fast charging for up to four smartphones or tablets simultaneously by plugging your device's USB charging cable into the USB power ports.
2. Simply connect the Road Trip's 12V plug (Fig.1) into any automobile's cigarette lighter or auxiliary power socket to add two Fast-Charging USB Ports to your vehicle's driving compartment and then route the 6' (1.8m) cable and Power Hub (Fig. 2) to the back of your vehicle to provide two additional ports for passenger use.

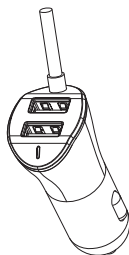


Fig. 1

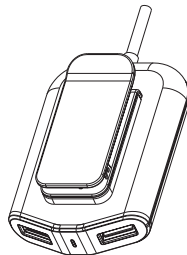


Fig. 2

3. The Road Trip 4-Port Car Charger's secondary ports can be quickly and easily mounted to either a seatback pocket or to a headrest post.



Fig. 3

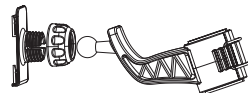


Fig. 4

4. The Seat Pocket Clip (Fig. 3) comes pre-installed on the Power Hub. To install the Headrest Post Mount (Fig. 4), remove the Seat Pocket Clip by pushing the clip downwards to detach from the Power Hub.

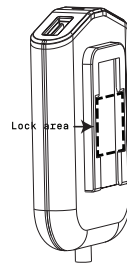


Fig. 5

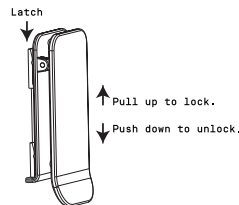
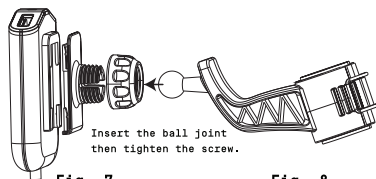


Fig. 6

5. To attach the Headrest mount, (Fig 8,) slide the latch of the head rest holder assembly onto the rear of the Power Hub and push it into place.
6. Snap the ball-joint into the receptacle on the mounting plate, (Fig. 7) adjust the angle of the Power Hub to the desired position and then tighten the locking collar to secure the Hub's position.



## Charging Devices:

1. For best results, make sure the Road Trip is plugged in and the vehicle is operating before attaching phones or tablets.
2. Plug in your charging cable to the one of the Car plug USB ports or the Power Hub, then attach the phone or tablet you wish to charge. Up to 2.4A of power will be delivered to your device for safe and efficient charging.
3. Whenever the vehicle is shut off, remember to remove the phone or tablet from the charging cable.

## Warning:

Always follow provided instructions regarding charging and USB connections. Failure to do so may cause damage to the Road Trip, your mobile device and may invalidate the warranty.

The Road Trip is designed for use in standard passenger vehicles; not intended for commercial use.

Like all charging devices, the Road Trip may become warm to the touch while charging. Always operate in suitable environmental conditions.

Keep the Road Trip's USB ports free from dust or debris that may prevent proper connections.

To receive optimum performance, never subject the charger in any of the following conditions:

- High humidity or immersion in liquids including water or salt water. To prevent electric shock, do not operate if it wet or damaged.
- Near the vehicle's heater output or high cabin temperatures.
- Do not expose to continuous direct sunlight.
- Never attempt to dismantle or otherwise modify the product as this could affect performance, risk damage to your electronic devices and nullify the warranty.
- Do not use chemical solvents to clean the charger or its electrical contacts.

## Specifications:

- Input: DC 12-24V
- Output: Cigarette Plug - 5VDC/4.8A (2.4A+2.4A)  
Power Hub - 5VDC/4.8A (2.4A+2.4A)
- 9.6A total power output (2.4A x 4)
- Simultaneous 4-port USB charging
- Built-in Smart IC for automatic device and maximum current detection
- Integrated 6' (1.8m) cable for rear compartment passenger charging
- Use existing USB charging cables to charge USB powered devices
- Smart circuit and over-current protection

Popular Mechanics provides a 2-Year Limited Warranty on the Road Trip.

Visit [www.pm-gear.com/warranty](http://www.pm-gear.com/warranty) for full terms and limitations.

