

## Power Probe TST12V

# Power Probe Mini Probe 12V Cigarette Outlet Tester (TST12V)

Instruction Manual

## 1. INTRODUCTION

The Power Probe Mini Probe 12V Cigarette Outlet Tester (TST12V) is a compact and reliable tool designed to quickly verify the presence and functionality of 12-volt power in standard vehicle cigarette lighter or accessory outlets. This device is engineered for durability and ease of use, making it an essential tool for automotive professionals and enthusiasts.

## 2. SAFETY INFORMATION

- Always ensure the vehicle's ignition is off or in the accessory position as required for testing.
- Do not attempt to disassemble or modify the tester.
- Keep the device dry and away from extreme temperatures.
- Use only in 12-volt DC systems.
- This device is for testing purposes only and should not be used as a permanent power source.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Power Probe Mini Probe 12V Cigarette Outlet Tester (TST12V)



Figure 3.1: The Power Probe Mini Probe 12V Cigarette Outlet Tester (TST12V).

## 4. SETUP

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The Power Probe Mini Probe TST12V requires no complex setup. It is designed for immediate use.

1. Locate a standard 12-volt cigarette lighter or accessory power outlet in your vehicle.
2. Ensure the outlet is clean and free of debris.

## 5. OPERATING INSTRUCTIONS

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To test a 12V cigarette outlet:

1. Insert the Power Probe Mini Probe TST12V firmly into the 12-volt cigarette lighter or accessory outlet.
2. Observe the indicator light on the tester. A lit indicator confirms the presence of 12-volt power.
3. If the light does not illuminate, proceed to the Troubleshooting section.



Figure 5.1: The Power Probe Mini Probe TST12V inserted into a vehicle's 12V outlet for testing.

## 6. MAINTENANCE

- Clean the exterior of the tester with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Store the tester in a cool, dry place when not in use.
- Inspect the tester for any physical damage before each use.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Tester light does not illuminate.	No power in the outlet.	Check vehicle's fuse for the cigarette lighter/accessory outlet. Ensure vehicle ignition is in the correct position (e.g., ACC or ON).
Tester feels loose in the outlet.	Outlet is worn or damaged.	Try a different outlet if available. The outlet may need repair or replacement.
Tester appears damaged.	Physical damage.	Discontinue use. Contact Power Probe support for assistance.

## 8. SPECIFICATIONS

Feature	Detail
Model	TST12V
Input Voltage	12V DC (Nominal)
Item Weight	1.3 ounces (approx. 36.85 grams)
Product Dimensions	3.5 x 3 x 3 inches (approx. 8.89 x 7.62 x 7.62 cm)
Exterior Finish	Machined

## 9. WARRANTY INFORMATION

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Specific warranty details for the Power Probe Mini Probe TST12V are typically provided with the product packaging or can be found on the official Power Probe website. Please refer to these resources for the most accurate and up-to-date warranty terms and conditions.

## 10. CUSTOMER SUPPORT

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For technical assistance, troubleshooting beyond this manual, or inquiries regarding your Power Probe Mini Probe TST12V, please visit the official Power Probe website or contact their customer service department. Contact information is usually available on the product packaging or the manufacturer's website.

You can also visit the Power Probe Store on Amazon for more information and products.