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iJDMTOY 75-283-SM-Amber

iJDMTOY Smoked Lens Amber Full LED Bumper Side Marker Light Kit Instruction Manual

Brand: iJDMTOY | Model: 75-283-SM-Amber

Product Overview

This iJDMTOY Smoked Lens Amber Full LED Bumper Side Marker Light Kit is designed to replace the OEM front sidemarker lamps on 2014-2024 Porsche Macan models. The kit includes a pair of full LED side marker assemblies with a black-out dark smoke lens, powered by 40-SMD LED diodes for enhanced brightness and a modern aesthetic. The units are constructed from durable ABS plastic and feature an IP66 water-resistant ultrasonic seal.

Image: iJDMTOY Smoked Lens Amber Full LED Bumper Side Marker Light Kit.

Package Contents

- One (1) Pair of iJDMTOY Smoked Lens Amber Full LED Bumper Side Marker Assemblies (Driver and Passenger Side)

Safety Information

Always ensure the vehicle's ignition is off and the parking brake is engaged before beginning any installation. Disconnect the vehicle's battery if working near electrical components to prevent accidental short circuits or electrical shock. Wear appropriate personal protective equipment, such as gloves and eye protection. If you are unsure about any step of the installation process, consult a qualified automotive technician.

Installation Guide

This guide provides instructions for replacing the OEM front side marker lamps with the iJDMTOY LED units. The process involves accessing the existing side markers, disconnecting them, and installing the

new LED assemblies.

Tools Required:

- Plastic pry tool or flathead screwdriver (for careful removal of OEM side markers)
- T-25 Torx screwdriver (if accessing via fender liner)

Step-by-Step Instructions:

1. **1. Access the OEM Side Marker:**

   The side markers can typically be accessed by carefully prying them out from the bumper or by removing screws from the fender liner to gain access from behind. It is recommended to start prying from the front edge of the side marker, then pull it towards the front of the vehicle to release the rear clip.

Image: Installation diagram showing removal of OEM side marker and bulb adapter.

   Alternatively, for easier access, especially if the side marker is difficult to pry, you may need to turn the front wheels to one side and remove a few T-25 Torx screws from the fender liner to pull it back. This provides direct access to the back of the side marker housing.

   Your browser does not support the video tag.

   Video: Demonstrates the removal of the OEM side marker and installation of the new LED unit on a Porsche Macan. This video shows how to access the side marker from the fender liner and the direct replacement process.

2. **2. Remove OEM Bulb:**

   Once the OEM side marker is partially or fully out, twist and unlock the adapter to remove the incandescent bulb. The new LED side marker will connect to this adapter.

3. **3. Connect New LED Side Marker:**

Take the new iJDMTOY LED side marker assembly. Connect its wiring to the vehicle's bulb adapter. Ensure the connection is secure. If the LED does not light up during testing, reverse the polarity by rotating the adapter 180 degrees and reinserting it.

4. **4. Test Functionality:**

   Before fully securing the new LED side marker, turn on your vehicle's parking lights or hazards to ensure the LED unit illuminates correctly. If an optional OBC error bypass decoder is included, ensure it is properly connected to prevent error codes.

5. **5. Secure New LED Side Marker:**

   Carefully insert the new LED side marker into the bumper opening. Ensure it clicks into place securely. If you removed the fender liner, tuck it back into position and re-install the T-25 Torx screws.

Images: New LED side markers installed on Porsche Macan vehicles, showcasing the illuminated amber light.

Operating Instructions

The iJDMTOY Smoked Lens Amber Full LED Bumper Side Marker Lights operate automatically with your vehicle's parking lights. When the parking lights are activated, the LED side markers will illuminate in amber, providing enhanced visibility and a distinct appearance.

Maintenance

To ensure the longevity and optimal performance of your LED side markers, regularly inspect them for any signs of damage or loose connections. Clean the lenses periodically with a soft cloth and mild automotive

cleaner to maintain clarity and light output. Avoid using abrasive cleaners or harsh chemicals that could damage the lens material.

Troubleshooting

- **LEDs not illuminating:** Check the electrical connection to the bulb adapter. If necessary, disconnect and rotate the adapter 180 degrees to reverse polarity, then reconnect. Ensure the vehicle's parking lights are on.
- **Error message on dashboard:** If an error message appears, ensure any provided OBC error bypass decoders are correctly installed. Some vehicles may require additional coding or resistors, though this kit is designed for plug-and-play installation.
- **Loose fitment:** Ensure the side marker is fully seated and all clips are engaged. Re-check the installation steps to confirm proper alignment.

Specifications

Brand	iJDMTOY
Model Number	75-283-SM-Amber
Color	Smoked Lens
Light Source Type	LED (40-SMD)
Voltage	12 Volts
Wattage	3 Watts
Special Features	Waterproof (IP66 ultrasonic seal)
Compatible Vehicles	2014-2024 Porsche Macan (1st Gen)
Replaces OEM Part #	95B-945-119, 95B-945-120

Warranty and Support

For warranty information or technical support, please refer to the manufacturer's official website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.