

## APS IB-D6030U

# APS Premium 6-inch Black Stainless Steel Running Boards

Model: IB-D6030U | Compatible with Dodge Nitro 2007-2012

## 1. INTRODUCTION

This instruction manual provides detailed guidance for the installation, operation, and maintenance of your APS Premium 6-inch Black Stainless Steel Running Boards. These running boards are specifically designed to fit Dodge Nitro models from 2007 to 2012, offering a secure and convenient step for vehicle entry and exit. Please read this manual thoroughly before beginning installation or use to ensure proper function and safety.

## 2. SAFETY INFORMATION

- Always wear appropriate safety gear, including eye protection, during installation.
- Ensure the vehicle is parked on a level surface with the parking brake engaged before starting installation.
- Do not exceed the maximum weight limit of 300 pounds per running board.
- Regularly inspect all mounting hardware for tightness and signs of wear. Loose hardware can lead to product failure and potential injury.
- If you are unsure about any step of the installation process, it is recommended to seek professional assistance.

## 3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Pair of APS iBoard Running Boards
- Complete Mounting Brackets Kit (includes all necessary hardware)



A pair of APS Premium 6-inch black stainless steel running boards, showcasing their sleek, low-profile design and textured non-slip surface.

#### 4. SPECIFICATIONS

| Feature                | Detail                                       |
|------------------------|--|
| Model Number           | IB-D6030U                                    |
| Compatibility          | Dodge Nitro 2007-2012                        |
| Material               | Stainless Steel (with Aluminum Black finish) |
| Exterior Finish        | Matte Black Powder Coated Finish             |
| Dimensions (L x W x H) | 63 x 6 x 1.5 inches                          |
| Item Weight            | 40.6 Pounds (per pair)                       |
| Weight Limit           | 300 Pounds (per board)                       |
| Mounting Type          | Rocker Panel Mount (No Drilling Required)    |

## Contemporary Design



### Smart Phone Concept



### Seamless Design

A diagram illustrating the 6-inch width and 1 11/16-inch height of the running board, highlighting its contemporary and seamless design with a non-slip surface.

## 5. INSTALLATION GUIDE

The APS Premium Running Boards are designed for a direct bolt-on installation to the vehicle's rocker panel, requiring no drilling for compatible models. Follow these general steps:

1. **Preparation:** Park your vehicle on a flat, stable surface. Engage the parking brake. Gather all tools required (typically wrenches, sockets, and possibly a torque wrench).
2. **Identify Mounting Points:** Locate the factory mounting points along the rocker panel of your Dodge Nitro. These are typically pre-drilled holes or existing studs.
3. **Install Brackets:** Attach the provided mounting brackets to the vehicle's frame or rocker panel using the supplied hardware. Do not fully tighten the hardware at this stage to allow for adjustment.
4. **Position Running Boards:** Carefully lift each running board and align it with the installed brackets. Secure the running board to the brackets using the remaining hardware.
5. **Adjust and Tighten:** Adjust the running boards to ensure they are level and properly positioned. Once satisfied with the alignment, fully tighten all hardware according to the manufacturer's torque specifications (if provided with the physical product).
6. **Final Check:** Double-check all connections to ensure they are secure. Test the stability of the running boards by applying moderate weight.



View of the APS running board installed on the side of a red Dodge Nitro, demonstrating its integration with the vehicle's exterior.



An underside perspective showing the running board mounted to the vehicle's rocker panel, indicating the attachment points.

Your browser does not support the video tag.

An official video demonstrating the installation process and key features of the APS black stainless steel running boards on a pickup truck, highlighting their retractable function.

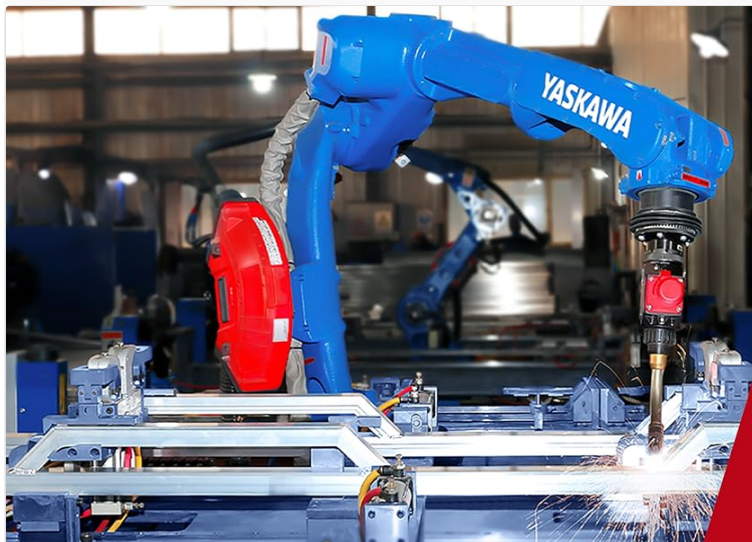
## 6. OPERATION

These running boards provide a stable and wide step for easier access to and from your vehicle. The 6-inch wide surface, combined with a full-length UV-resistant non-slip top, ensures secure footing in various conditions. Simply step onto the board when entering or exiting the vehicle.

## 7. MAINTENANCE

To ensure the longevity and appearance of your running boards, follow these maintenance guidelines:

- **Cleaning:** Wash the running boards regularly with mild automotive soap and water. Avoid abrasive cleaners, harsh chemicals, or stiff brushes that could damage the matte black powder-coated finish or the non-slip surface. Rinse thoroughly and dry with a soft cloth.
- **Inspection:** Periodically inspect all mounting hardware (bolts, nuts, washers) for tightness. Vibrations from driving can sometimes loosen fasteners. Tighten any loose hardware immediately.
- **Corrosion Resistance:** The running boards feature a triple-layer rust protection system, including a stainless steel core, pre-treatment, anti-corrosion primer, and powder coating, designed for enhanced durability and corrosion resistance. Despite this, regular cleaning helps prevent accumulation of dirt and road salt that could compromise the finish over time.



## ABOUT US

Setting New Standards In The Automotive Accessories Industry. Founded in 1996, APS is an ever-growing US-based company focused on manufacturing and distributing premium automotive accessories. Equipped with cutting-edge machinery and a privately-owned 300,000 sq. ft. warehouse in Los Angeles, California, we offer a wide range of auto products, including running boards, billet grilles, fender flares, and receiver hitches.



**PROUD TO BE DESIGNED,  
PATENTED AND BASED  
IN THE USA CMT**

A cross-section diagram illustrating the triple-layer rust protection system: stainless steel core, pre-treatment, anti-corrosion primer, and powder coating.

## 8. TROUBLESHOOTING

- **Running Boards Feel Loose:** Check all mounting bolts and nuts. Tighten any loose fasteners. Ensure brackets are correctly seated.
- **Unusual Noises (Rattling/Squeaking):** Inspect for any components that may be rubbing against the vehicle or other parts of the running board assembly. Verify all hardware is securely fastened.
- **Difficulty Stepping On/Off:** Ensure the running boards are installed at the correct height and distance from

the vehicle body, as per the vehicle-specific design.

## 9. WARRANTY AND SUPPORT

APS running boards are designed for durability and performance. Specific warranty details, including coverage period and terms, are typically provided with your purchase documentation or can be found on the official APS website. For technical support, replacement parts, or warranty claims, please refer to the contact information provided by your retailer or the manufacturer's official support channels.

Note: EU Spare Part Availability Duration is 5 Years.

© 2023 APS. All rights reserved.