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> Scalextric C4573 The Fast and The Furious - Dodge Charger - Dom Toretto Instruction Manual

## Scalextric C4573

# Scalextric C4573 The Fast and The Furious - Dodge Charger - Dom Toretto Instruction Manual

## 1. INTRODUCTION

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This manual provides essential instructions for the setup, operation, and maintenance of your Scalextric C4573 The Fast and The Furious - Dodge Charger - Dom Toretto slot car. Please read this manual thoroughly before use to ensure proper function and longevity of your product.

### Product Overview

The Scalextric C4573 Dodge Charger is a 1:32 scale slot car model, replicating Dom Toretto's iconic vehicle from The Fast and The Furious series. It is designed for use on Scalextric slot car tracks and features a Digital Plug Ready (DPR) chassis for easy conversion to digital systems, an easy-fit guide blade, and a patented Magnatraction system for enhanced track grip.



Figure 1: Side view of the Scalextric C4573 Dodge Charger slot car.



Figure 2: Front view of the Scalextric C4573 Dodge Charger slot car.



Figure 3: Rear view of the Scalextric C4573 Dodge Charger slot car.

## Safety Information

### WARNING!

This product is not suitable for children under 36 months due to small parts which may present a choking hazard. Some components may have functional sharp points and edges. Handle with care. Before giving the toy to a child, remove all packaging and any components not part of the toy. Color and contents may differ from those illustrated. Please retain these details and the address for future reference.

### What's in the Box

- 1 x Scalextric C4573 Dodge Charger slot car

*Note: Track, power supply, and controllers are sold separately and are required for operation.*

## 2. SETUP

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### 2.1 Unpacking and Initial Inspection

1. Carefully remove the slot car from its packaging.
2. Inspect the car for any visible damage or loose parts. Ensure the guide blade is securely in place and the wheels spin freely.

### 2.2 Placing the Car on the Track

Position the car on the Scalextric track so that the guide blade is inserted into the slot and the braids make

contact with the metal rails on either side of the slot.



The image shows a black Dodge Charger slot car on a curved track. The background is a blurred cityscape. The Scalextric logo is in the top left. On the right, there are three circular icons: 'DPR' in a circle, a digital chip with arrows, and a lightbulb with a lightning bolt.

**SCALEXTRIC®**

**DPR**

**C4573**

**DODGE CHARGER -  
DOM TORETTO -  
THE FAST AND THE FURIOUS**

**1x Slot Car | 2x Spare Guide Blades**

**1:32**

Figure 4: The Scalextric C4573 Dodge Charger positioned correctly on a slot car track.

### 2.3 Digital Plug Ready (DPR) Conversion

This model is Digital Plug Ready (DPR), meaning it can be easily converted for use on Scalextric Digital circuits by fitting a Digital chip (sold separately). Refer to the instructions provided with your Scalextric Digital chip for detailed installation steps.



# CAR FEATURES



DPR cars have the ability to be easily converted for use on Scalextric Digital circuits by fitting a Digital chip.



The easy-fit guide blade can be replaced from the exterior of the car without the need for tools.



Patented Magnatraction system helps the car to stay on the track.

Figure 5: Illustration of DPR capability, easy-fit guide blade, and Magnatraction system.

## 3. OPERATING INSTRUCTIONS

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### 3.1 Connecting Power and Controllers

Ensure your Scalextric track is properly assembled and connected to a suitable power supply and controllers according to your track set's instructions. The car operates via remote control (controller) connected to the track power base.

### 3.2 Basic Driving

1. Place the car on the track as described in Section 2.2.
2. Gently press the trigger on your controller to apply power to the track and make the car move.
3. Increase pressure on the trigger to accelerate and release to slow down.
4. Practice controlling the car's speed, especially around corners, to prevent derailing.

### 3.3 Magnatraction System

The car is equipped with a patented Magnatraction system, which uses magnets to increase downforce and improve grip on the track. This helps the car maintain stability and speed, especially through turns.

## 4. MAINTENANCE

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### 4.1 Cleaning the Car

- Regularly clean the car body with a soft, dry cloth to remove dust and debris.
- Ensure the guide blade and braids are free from lint or hair, which can affect electrical contact.
- Clean the track rails periodically to ensure good electrical conductivity.

### 4.2 Guide Blade Replacement

The easy-fit guide blade can be replaced from the exterior of the car without the need for tools. If the car is not tracking correctly or the guide blade appears worn, replace it with a new Scalextric guide blade (sold separately).

1. Gently pull the old guide blade downwards to remove it from the chassis.
2. Insert the new guide blade, ensuring the braids are correctly positioned to make contact with the track rails.

### 4.3 Tire Care

Keep the tires clean and free from dust or debris to maintain optimal grip. Worn tires can be replaced with genuine Scalextric replacement tires (sold separately).

## 5. TROUBLESHOOTING

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- **Car not moving:**
  - Check if the power supply is connected and switched on.
  - Ensure the controller is properly plugged in and functioning.
  - Verify the car's guide blade and braids are making good contact with the track rails. Clean if necessary.
  - Inspect the track connections for any breaks or loose sections.
- **Car derails frequently:**
  - Reduce speed, especially around corners.
  - Check for debris on the track or tires.
  - Ensure the guide blade is not bent or worn.
  - Verify the Magnatraction magnet is clean and properly seated.
- **Intermittent power/stuttering:**
  - Clean the track rails and car braids thoroughly.
  - Check for loose connections in the track or power base.
  - Ensure the guide blade is not damaged.

## 6. SPECIFICATIONS

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<b>Model Number</b>	C4573
<b>Brand</b>	Scalextric
<b>Scale</b>	1:32

<b>Theme</b>	The Fast and The Furious
<b>Subject Character</b>	Dom Toretto
<b>Color</b>	Black
<b>Material Type</b>	Plastic
<b>Item Weight</b>	0.25 Kilograms
<b>Item Dimensions (L x W x H)</b>	7.48 x 4.02 x 3.31 inches
<b>Assembly Required</b>	Yes (for track setup)
<b>Batteries Required</b>	No
<b>Additional Features</b>	Lightweight, Digital Plug Ready (DPR)
<b>Educational Objective</b>	Improve hand-eye coordination, fine motor skills, strategic thinking, and sportsmanship

## 7. WARRANTY AND SUPPORT

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Specific warranty information for the Scalextric C4573 Dodge Charger is not provided within this document. For details regarding product warranty, returns, or technical support, please refer to the official Scalextric website or contact their customer service directly.

You can visit the official Scalextric store for more information:[Scalextric Store](#)