

ECS TUNING

Carbon Fiber Cleaning and Care



Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

INTRODUCTION

Although Carbon Fiber is an expensive and “exotic” material, it’s maintenance doesn’t have to be. With a little caution and these simple procedures, you can keep your investment properly protected and looking like new.

ECS Difficulty Gauge



1: Easy
Basic Skills Required



CARBON FIBER CLEANING AND CARE

General Precautions

Be careful not to nick or deeply scratch the clear coat on the Carbon Fiber. This can lead to water intrusion which will damage the finish and the integrity of the Carbon Fiber.

The clear coat also protects the structure from dust dirt, and damaging UV rays.

If a nick or deep scratch does occur, seal the damaged area thoroughly with a clear coat touch up or clear nail polish.

Cleaning

Carbon Fiber can be washed with any gentle cleanser or soap. If it is safe for the paint on your car, it will be safe for the Carbon Fiber.

In between washing, use a spray on detailer such as Chemical Guys Speed Wipe, available at ecstuning.com.

Dry with a soft microfiber towel to avoid scratches. Microfiber towels are available at ecstuning.com



Chemical Guys Speed Wipe [ES#2770314](#).



Microfiber Towels [ES#2619217](#).

CARBON FIBER CLEANING AND CARE

Polishing

If needed, the surface can be polished by hand or with a buffing tool, to remove small scratches or haziness from oxidation.

Begin by using a clay bar to remove stubborn contaminants that are not easily removed by washing.



Chemical Guys Clay Bar
[ES#2778019](#).

Polishing

Use a 2500-3000 grit optical grade polish such as Chemical Guys V38. If necessary to remove deeper scratches, use a 2000-2500 grit optical grade polish such as Chemical Guys V36, or a 1500-2000 grit optical grade polish such as Chemical Guys V34.

Always start with the finer grit then move to a more aggressive polish if necessary.



Chemical Guys V38
[ES#2618992](#)

Chemical Guys V36
[ES#2619193](#)

Chemical Guys V34
[ES#2619362](#)

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Sealing

To retain the UV resistance and protect the finish from the elements, apply a high quality carnauba wax after cleaning, such as Chemical Guys 3X wax.

Chemical Guys 3X Wax

[ES#2619091](#)



Kits

To make it easy, we have packaged all of these products together in one complete kit.

Carbon Fiber Cleaning and Care Kit

[ES#2914954](#)



Keep Your Carbon Fiber Beautiful!



These instructions are provided as a courtesy by ECS Tuning.

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