



## Audi RS5 Carbon Fiber Trunk Spoiler Installation Overview



**Thank you for purchasing your new ECS Tuning Carbon Fiber Trunk Spoiler, we appreciate your business!**



### ECS Difficulty Gauge



**1 - Easy**

**Pro - 4**

**2 - Moderate**

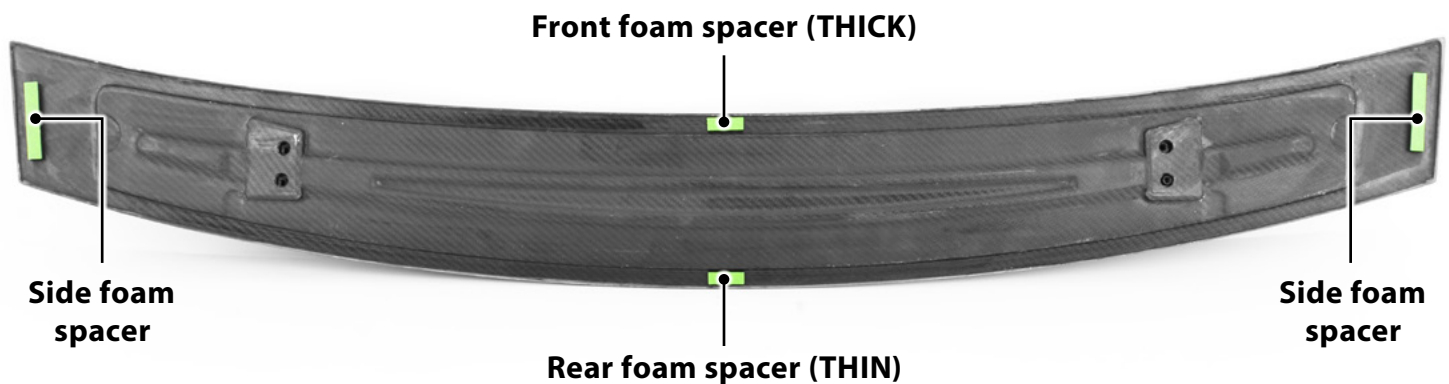
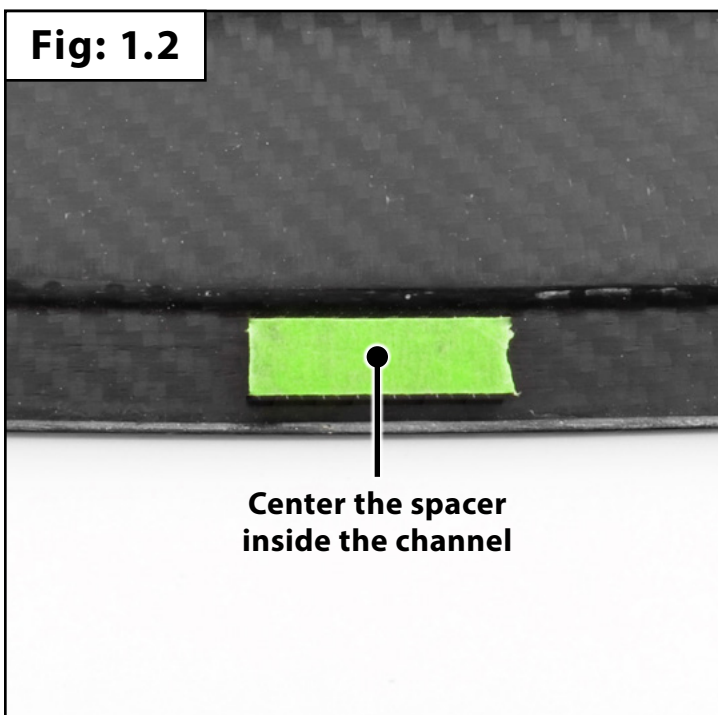
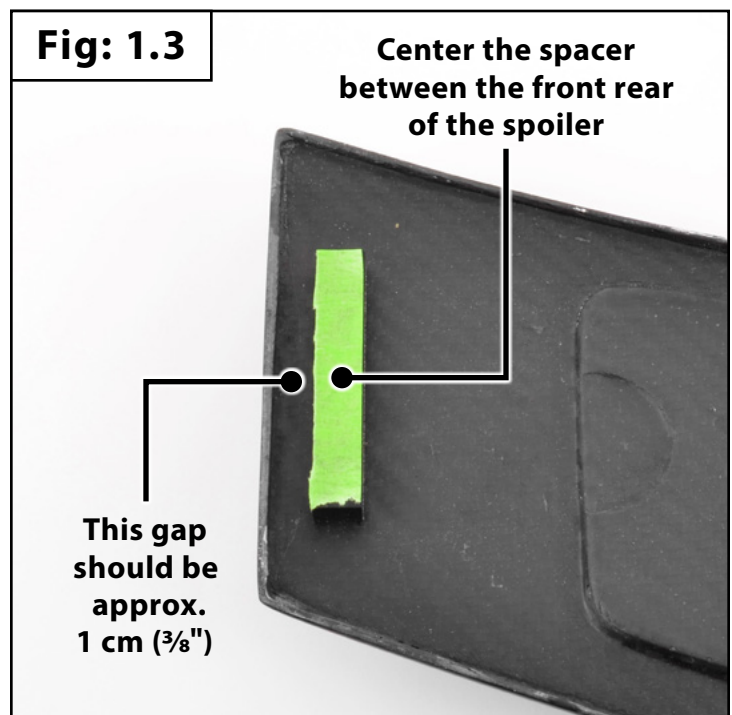
**Advanced - 3**



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.

## Section 1: Preparation

- Step #1**
- Remove the four T30 Torx screws which secure the original trunk spoiler to the vehicle.
    - NOTE:** [ES#3103367](#) works great for removing these difficult to reach screws.
- Step #2**
- Install the foam spacers onto the bottom of the new carbon fiber trunk spoiler (highlighted with **GREEN** masking tape in the photos below).
    - NOTE:** The short length foam spacers go in the front and rear channels of the trunk spoiler, they are designed to isolate the spoiler from the paint on the vehicle. The thicker of these two spacers goes in the **FRONT**, and the thinner of these spacers goes in the **REAR**. (**Fig: 1.1**)
    - Refer to **Fig: 1.2** for a more detailed photo on positioning of the front and rear foam spacers.
    - Refer to **Fig: 1.3** for a more detailed photo on positioning of the side foam spacers.

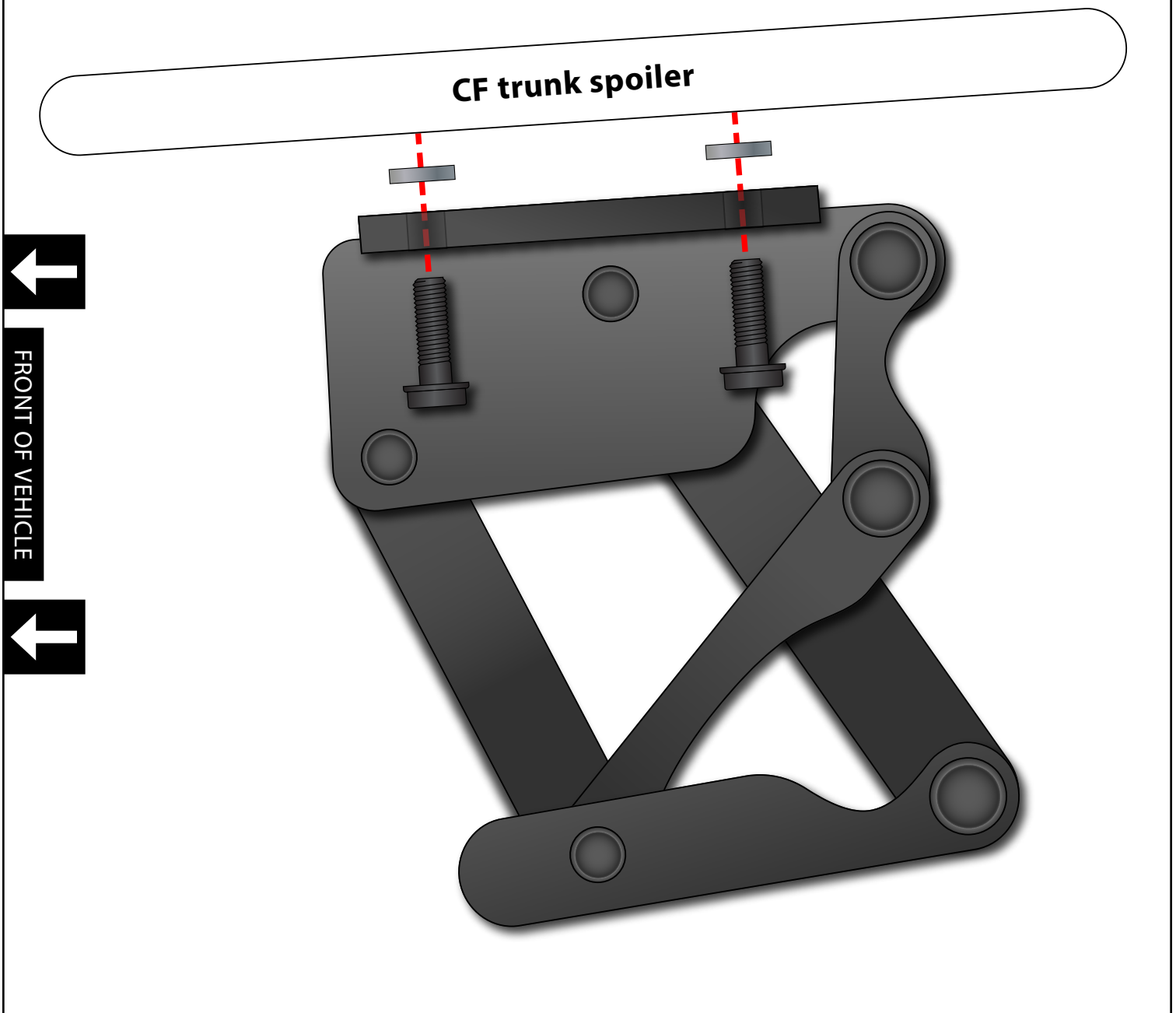
**Fig: 1.1****Fig: 1.2****Fig: 1.3**

## Section 2: Installing and Aligning the CF Trunk Spoiler

### Step #1

- Position the new CF trunk spoiler onto the brackets on the trunk.
- The trunk spoiler kit includes 2mm, 3mm, and 4mm thick aluminum spacers, these spacers are meant to act as shims between the trunk spoiler and the brackets.
  - Install the CF trunk spoiler onto the brackets with the shims (**Fig: 2.1**), it may take some trial and error but the end result will be a trunk spoiler which sits flush with the trunk when in the lowered position.
- **NOTE:** It is best to start with the thickest spacers and work your way down.
- **NOTE:** The illustration below depicts the **INSIDE** face of the trunk spoiler bracket, meaning that it represents what would be seen from the center of the trunk, looking toward the side of the vehicle.

Fig: 2.1



## Section 2: Installing and Aligning the CF Trunk Spoiler

- Step #2**
- Experiment with the aluminum spacers until the CF trunk spoiler sits flush front-to-back (**Fig: 2.2**), and side to side (**Fig: 2.3**).

