

# VICTOR RACING

## TRK1 AND SPT1 Mounting Reference Document

### PROFESSIONAL INSTALLATION IS RECOMMENDED

For optimal performance we recommend chassis mounting the TRK1 or SPT1 Smart Active Aero Wings. This will require additional components that you may have to fabricate or purchase from another company. If you have any questions on what is required, please contact us at: [Sales@VictorRacing.com](mailto:Sales@VictorRacing.com)

Below are reference pictures on how to deck-mount the wing on a trunk lid. While we provide mounting hardware for this purpose, if you plan on tracking your car or driving at high speeds, we highly recommend you reinforce your trunk by adding bigger plates on the top and bottom of your trunk lid. If using aluminum plating, the material should be at least 1/8" in thickness.

Please note the bigger the reinforcement plates, the more surface area there is to help spread the load across your trunk lid to prevent denting and cracking.

We recommend setting the attack angle of the wing between 0 and 25 degrees for downforce and above 25 degrees for Aerobraking. Starting at the bottom end of each of those ranges to test the durability of the mounting you have implemented is vital to determining if it will be sufficient for the performance you are trying to achieve. **We are not responsible for any damage caused by insufficient mounting!**

**DO NOT SET THE WING AT THE HIGHEST ATTACK ANGLE AND TRY TO INITIATE AEROBRAKING AT HIGH SPEEDS WITHOUT DETAILED TESTING AS STATED ABOVE. IF YOU DO, YOU WILL MOST LIKELY BREAK SOMETHING!**





FRONT VIEW



PASSENGER SIDE VIEW



DRIVER SIDE VIEW