

Thank you for purchasing your active aero kit!

This installation guide is designed to provide instructions on how to configure the kit for your vehicle. Please read these instructions carefully before beginning the installation process.

WARNING: Active Aero can exert extreme forces to attached components. Be sure adequate support is added before using the products included. It is recommended to test the installed kit in small intervals in a safe test location before using around other vehicles.



Servo install

Slide in the front servo cover plate

Install 2 servo mounts using the 2 supplied M4 screws and nylon locking nuts

Install the servos using the supplied M3 screws making sure to place the correct servo in the correct location (driver inside / outside or passenger inside / outside) The servo wires exiting the servo should be facing the front of the vehicle.

Place the top servo cover over the servos and align the front cover and make sure the servos can rotate freely 180 degrees without hitting the cover plates.

Pull the double sided adhesive off the front cover plate (while in position) using the excess white paper then press down firmly.

Remove the adhesive off the top cover plate and align then press down firmly.

Make sure the servo arms can move around freely.

Align the servo arms to the rear of the vehicle.

Repeat for the other side

Test the servos

Note: Do not connect the wing to the servos while testing.

Note: You should not need to remove the servo horns from the servos. There is a specific way they're wired to make them all move properly.

Connect the 4 servo wires to the controller and run through the wiring setup procedure to make sure all of the servos move.

Using the app, select the DRS wing position. All servo arms should be rotated to the rear of the vehicle, near the 6 o'clock position.

Select the Airbrake wing position. The outside servo arms should rotate outside and the inside servo arms should rotate inside. Driver Outside and Passenger Inside rotate clockwise. Driver Inside and Passenger Outside rotate counter clockwise. If not, double check the wiring to be sure the pigtails aren't switched.

Once the servos are all moving properly, move on to connecting the wing.

Connecting the wing

With the servo activated and in the DRS position, perform the following:

Attach the rod ends to the servo horns using the supplied M3 screws. You want the wing to be in its desired DRS or least drag position when adjusting the rod ends. Longer adjustment rods are supplied if needed.

Verify the wing moves properly by pressing the Airbrake position using the app.

Tighten all the locking nuts to clean up any loose feel in the assembly. Add some blue locktite to the M3 screws attached to the servo horn if available. Make sure to recheck / tighten all screws / nuts after the first few driving sessions.

