

P28 Tri damper mounting instruction

To mount the tri-damper system onto your P28, you will need the supplied top rear brace, the motor pod top, 2 screws M2x8, 2 screws M2x6 and 4 nuts.

You will also need to get the PN Racing tri dampers included in the PN MR2990 kit.

How it is mounted.

Remove the old stuff

Loosen the top damper from the motor pod top.

Loosen the old motor pod top, and remove the side damper from the motor pod top.

The motor pod top can now be removed.

Remove and keep the top mounting hardware for the main damper.

Loosen the top rear brace from the P28, hereby removing the old side damper and the top rear brace.

Remove the body pins from the old top rear brace.

Mounting the tri damper parts

Prepare the new top rear brace by slowly screwing a M2 bolt through the 2 holes on each side for the side dampers. A little lubricant on the threads will not hurt. This will make good threads for the coming install.

Install the body pins on the new top rear brace.

Install the new top rear brace.

Prepare the new side dampers, mount the M2x8 bolt through the ball of the piston part of the damper, lock it with a M2 nut, this will create an easily serviceable damper.

Mount the sleeve part of the damper under the new motor pod top with the M2x6 bolt locking it from above with a M2 nut.

At this point you will have 2 loose piston parts of tri dampers with a bolt through each ball. On the motor pod top the two sleeve parts are mounted.

Mount the main damper mounting bolt onto the new motor pod top.

Mount the motor pod top to the motor pod.

Put damper grease on the pistons and put the springs on the piston part and carefully insert the piston part into the sleeve part and secure the piston part by threading the M2x8 bolt into the outmost hole of the top rear brace. The side dampers are now complete.

Mount the main damper.

Chassis tweak is now adjusted with the collars on the sleeve part of the tri dampers.