Complete Tuning Guide: B4

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Shocks

Shock Mounting, front

You have three mounting positions for your shocks on the tower, and two on the front arm.

When do I change the mounting position?

The kit springs and inside arm hole will work best in most cases.

- Changing to the outer hole in the front arm will tend to make the car more stable and less responsive. Making this change requires that you remove the travel limiters from the front shocks. You should also change to a softer spring to account for the difference in leverage on the shock.
- Moving the front shock out on the tower (fig. 2) will decrease steering entering corners. It will also let the front end lift more off jumps.
- Moving the front shock in on the tower (called laying it down) will increase initial steering and give less lift off of jumps.

Make sure you re-check the ride height after shock mounting changes.

How do I change the mounting position?

Remove the screw on the arm and move it to another hole. Remove the nut, washers and screw from the tower and reposition it in another hole.

On setup sheet

You mark here which arm hole and shock tower hole you mounted your shock. You have three choices for the tower, inside, middle and outside, and two choices for the arm.

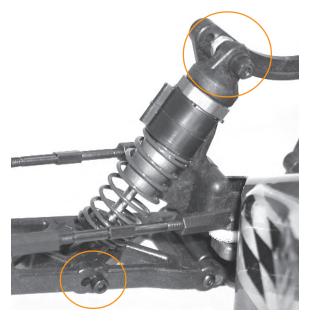


fig. 1 You have three mounting positions for your shocks on the tower, and two on the front arm.

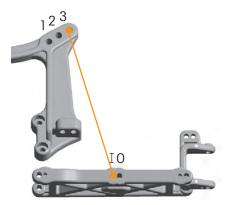


fig. 2 Mounting position 3-I shown.



fig. 3 Mounting position 1-O shown.

Sometimes if going to a heavier spring takes away too much front grip, try moving the shocks in a hole on the tower to regain a bit of steering.