

Anti-Roll bar

Anti-Roll bar.jpeg

The anti-roll bar is a part of the secondary suspension

Anti-Roll bar_1.jpeg

It's located under the bolster beam

Anti-Roll bar_2.jpeg

Anti-Roll bar_3.jpeg

Anti-Roll bar_4.jpeg

Anti-Roll bar_5.jpeg

the anti-roll bar helps to reduce body roll . This is the body roll.

Anti-Roll bar_6.jpeg

When secondary suspension works the anti-roll bar maintains the both sides' equal movement by the links .

Anti-Roll bar_7.jpeg

Because the links are connected to both sides of the bolster and suspension works with the same movement.

Anti-Roll bar_8.jpeg