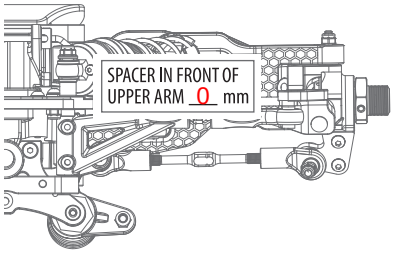
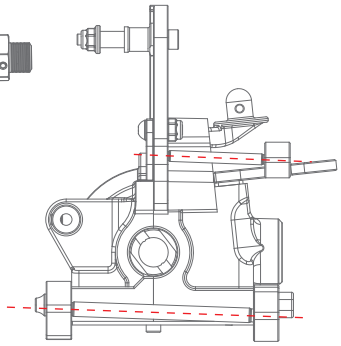
マヤコ | Mayako

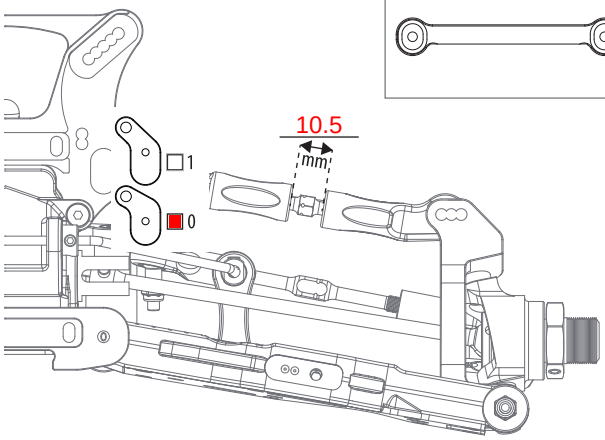
SETUP SHEET
v. 1.0 - UPPER ARMS

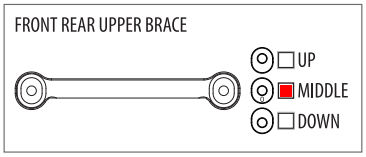
DRIVER Kenny KPI & MrZero KPI
TRACK All Tracks
RACE DATE Dec. 2021
NOTE For Stock Setup Dec. 2021

FRONT END - UPPER ARMS

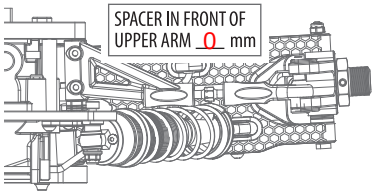


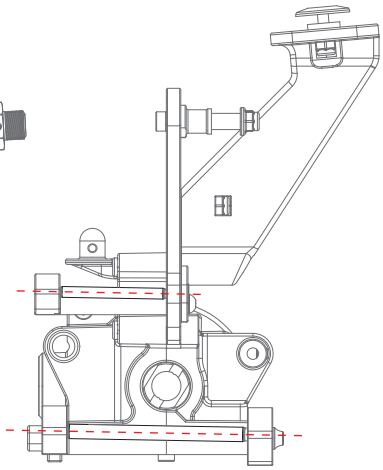


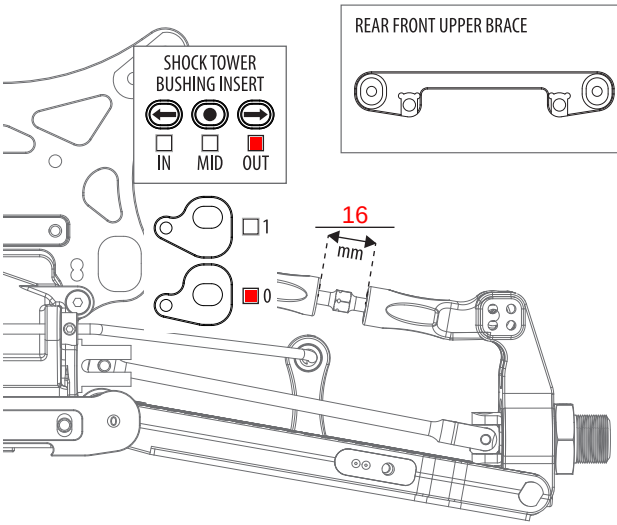




REAR END - UPPER ARMS







ADJUSTING UPPER ARMS

The upper arm angle is to be matched to the lower arm angle. There is a compromise for the upper arm, as a .5 change for the upper arm is so small.

The way to understand how to adjust the upper arm is as follows

1. When you have the same inserts, in the same direction in the front and rear blocks (A-B, or C-D), you should use the 0 insert for the upper arm.
   Example:
   When you run 0-0, .5 down - .5 down, or 1 up - 1 up in the A-B, or C-D blocks, those are all examples of running the same inserts and direction in both blocks. This means you should run the 0 (middle) insert for the upper arm.

2. When you have a 1mm difference between the inserts in the front and rear blocks (A-B, or C-D), you need to use the 1 (end) insert for the upper arm, in the same direction as the lower arm is angled, either larger or smaller angle.
   Example:
   When you run 0-1 down, 1 up - 0, or .5 up - .5 down, those are all examples of a 1mm difference and a larger angle.
   You would need to run the 1 insert (end) down for the upper arm, making it a larger angle to match.
   The opposite is true when you reduce the lower arm angle by a 1mm difference.

3. When you have a .5 difference between the inserts in the front and rear blocks (A-B, or C-D), you can chose to run either the 0 insert, or the 1 insert for the upper arm, matching the direction of the angle change of the lower arm.
   Example:
   When you run 0 - .5 up, .5 down - 0 or 1 down - .5 down, those are all examples of a .5mm difference and a smaller angle.
   You would need to run the 0 insert, or 1 insert up for the upper arm. The opposite is true when you increase the lower arm angle by a .5mm difference.

The way to understand how to adjust the upper arm related to TOE IN is as follows

1.5° toe in: arrow inwards
3.0° toe in: arrow outwards