

## DAMPERS ADJUSTMENTS TABLE

To correctly achieve good results, adjust the dampers according to the inside / outside wheel moving in either rebound / bump.

**Ex: Entry type 1 for more "understeer" raise the OUTSIDE FRONT BUMP and/or lower the INSIDE REAR REBOUND**

**Ex 2 Entry type 2 for more "understeer" raise the INSIDE FRONT REBOUND and/or lower the OUTSIDE REAR BUMP**

**Ex 3: Negotiation of corner (constant or full throttle) or entry of chicane (type 3) for more "oversteer" lower OUTSIDE FRONT BUMP and INSIDE FRONT REBOUND OR raise the OUTSIDE REAR BUMP and INSIDE REAR REBOUND**

<p><b>ENTRY TYPE PHASE 1:</b></p> <p><b>INCREASING BRAKING + INCREASING STEERING</b></p> <p><b>OUTSIDE FRONT damper move in BUMP &amp;</b></p> <p><b>INSIDE REAR damper move in REBOUND</b></p>	<p style="color: green;">PHASE 1</p> <p><b><u>FOR MORE "UNDERSTEER"</u></b></p> <p><b>OUTSIDE FRONT BUMP</b></p> <p style="color: red;">+</p> <p>and/or</p> <p><b>INSIDE REAR REBOUND -</b></p>	<p style="color: green;">PHASE 1</p> <p><b><u>FOR MORE "OVERSTEER"</u></b></p> <p><b>OUTSIDE FRONT BUMP -</b></p> <p>and/or</p> <p><b>INSIDE REAR REBOUND +</b></p>
<p><b>ENTRY TYPE PHASE 2:</b></p> <p><b>DECREASING BRAKING + INCREASING STEERING</b></p> <p><b>OUTSIDE REAR damper move in BUMP &amp;</b></p> <p><b>INSIDE FRONT damper move in REBOUND</b></p>	<p style="color: green;">PHASE 2</p> <p><b><u>FOR MORE "UNDERSTEER"</u></b></p> <p><b>INSIDE FRONT REBOUND +</b></p> <p>and/or</p> <p><b>OUTSIDE REAR BUMP</b></p> <p style="color: red;">-</p>	<p style="color: green;">PHASE 2</p> <p><b><u>FOR MORE "OVERSTEER"</u></b></p> <p><b>INSIDE FRONT REBOUND -</b></p> <p>and/or</p> <p><b>OUTSIDE REAR BUMP</b></p> <p style="color: red;">+</p>
<p><b>CORNER TYPE PHASE 3:</b></p>	<p style="color: green;">PHASE 3</p>	<p style="color: green;">PHASE 3</p>

<p><b>INCREASING STEERING + CONSTANT THROTTLE</b></p> <p>both <b>OUTSIDE</b> dampers moves in <b>BUMP &amp;</b></p> <p>both <b>INSIDE</b> dampers moves in <b>REBOUND</b></p> <p>(ex: entry of chicanes,turn entry at full throttle)</p>	<p><b><u>FOR MORE "UNDERSTEER"</u></b></p> <p><b>OUTSIDE FRONT BUMP</b> +</p> <p><b>INSIDE FRONT REBOUND +</b></p> <p><b>OR</b></p> <p><b>OUTSIDE REAR BUMP</b> -</p> <p><b>INSIDE REAR REBOUND -</b></p>	<p><b><u>FOR MORE "OVERSTEER"</u></b></p> <p><b>OUTSIDE FRONT BUMP -</b></p> <p><b>INSIDE FRONT REBOUND -</b></p> <p><b>OR</b></p> <p><b>OUTSIDE REAR BUMP</b> +</p> <p><b>INSIDE REAR REBOUND +</b></p>
<p><b>MID CORNERS PHASE 4:</b></p> <p><b>DECREASING STEERING + CONSTANT THROTTLE</b></p> <p>both <b>OUTSIDE</b> dampers moves in <b>REBOUND</b></p> <p>&amp; both <b>INSIDE</b> dampers moves in <b>BUMP</b></p> <p>(ex: middle of chicane : "flick" steering back to zero)</p>	<p><b>PHASE 4</b></p> <p><b><u>FOR MORE "UNDERSTEER"</u></b></p> <p><b>INSIDE FRONT BUMP -</b></p> <p><b>OUTSIDE FRONT REBOUND -</b></p> <p><b>OR</b></p> <p><b>INSIDE REAR BUMP +</b></p> <p><b>OUTSIDE REAR REBOUND +</b></p>	<p><b>PHASE 4</b></p> <p><b><u>FOR MORE "OVERSTEER"</u></b></p> <p><b>INSIDE FRONT BUMP</b> +</p> <p><b>OUTSIDE FRONT REBOUND +</b></p> <p><b>OR</b></p> <p><b>INSIDE REAR BUMP -</b></p> <p><b>OUTSIDE REAR REBOUND -</b></p>
<p><b>EXIT PHASE 5:</b></p> <p><b>INCREASING THROTTLE + APEX TO EXIT CORNER</b></p> <p><b>OUTSIDE FRONT</b> damper move in <b>REBOUND &amp;</b></p> <p><b>INSIDE REAR</b> damper move in <b>BUMP</b></p>	<p><b>PHASE 5</b></p> <p><b><u>FOR MORE "UNDERSTEER"</u></b></p> <p><b>OUTSIDE FRONT REBOUND -</b></p> <p><b>and/or</b></p>	<p><b>PHASE 5</b></p> <p><b><u>FOR MORE "OVERSTEER"</u></b></p> <p><b>OUTSIDE FRONT REBOUND +</b></p> <p><b>and/or</b></p>

## Graphical examples

