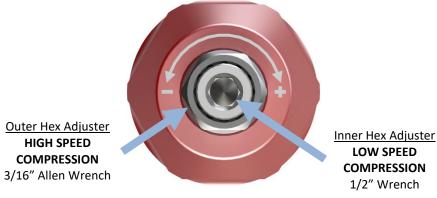
## JRi Adjuster Guide



## Reservoir Adjuster – Double Adjustable

The double adjuster for remote reservoirs, referred to as "CD4", allows the user to adjust low and high speed compression independently.





## **Low Speed Compression Adjuster**

This adjuster is a 'needle and seat' style adjuster which varies the orifice (bleed) size. Low speed relates to body motions (roll and pitch), and is typically used to control weight transfer, balance, and general feel.

The zero position is at full stiff, which is clockwise (toward the "+") until the adjuster stops. The adjuster has detents, meaning clicks will be felt while adjusting. Count clicks clockwise from the zero position, 60 clicks total, using a 3/16" allen wrench.

NOTE: Once the adjuster stops spinning, do not try to adjust it further. Doing so may damage the adjuster.

| Reservoir Adjuster – Double Adjustable - LSC |                    |
|--|--------------------|
| Approx. Total Clicks                         | 60                 |
| Zero Position                                | Full Stiff         |
| Direction to Zero Position                   | Clockwise          |
| Tool   | 3/16" Allen Wrench |

## **High Speed Compression Adjuster**

This adjuster is a 'pressure relief valve' style adjuster which varies the preload on an internal spring. High speed motions are larger inputs such as race track curbing, and the adjuster is used to control tire contact and grip in these situations.

The zero position is at full soft, which is counter-clockwise (toward the "-") until the adjuster stops.

NOTE: Once the adjuster stops spinning, do not try to adjust it further. Doing so may damage the adjuster.

NOTE: The large red hex is used only for assembly; do not attempt to adjust it.

| Reservoir Adjuster – Double Adjustable - HSC |                   |
|--|-------------------|
| Approx. Total Clicks                         | 50                |
| Zero Position                                | Full Soft         |
| Direction to Zero Position                   | Counter-Clockwise |
| Tool   | 1/2" Wrench       |

<u>Please note:</u> The adjustments are counted in opposite directions due to the internal mechanisms of each. (Full stiff for low speed, full soft for high speed).