







## Installing the Bias Valves

1. Choose a location for the bias valve where it can be easily adjusted and has enough access to mount the brake lines through and from the valve.
2. Drill 2 x holes large enough to mount the bias valve and bolt the valve accordingly by using suitable hardware and locking nuts.
3. When routing the brake hoses through the vehicle, ensure there is a smooth flow of the hose without any tight bends and avoiding any heated sources.
4. Once plumbed in, check for any leaks prior to adjusting the valve.
5. Turn/ pull the lever to full increase
6. Turn the valve to full decrease (counting the number of turns / pulls)
7. Turn the valve to half the number of turns in step 6.
8. This is your start of adjustment - it is important to check for any leaks around the fittings at this stage.
9. Continue to adjust valve to your desired pressure setting.

*You are also able to bolt these units through the bulkhead. To do this remove the bulkhead locking nut and fit the valve through the bulkhead before locking the it in place by re-inserting the locking nut.*

## **USUAL APPLICATIONS**

---

### *More Rear pressure & reduced Front:*

- Rally
- Dirt
- Off Road

### *Reduced Right Front:*

- DIRT
- ASPHALT

### *More Front pressure & reduced Rear:*

- Road Racing
- Circuit Racing
- Trucks
- Oval Racing

### *Reduced Left Front, No Right Front:*

- Dirt Racing
- Sprint Racing