

S5000 TECHNICAL BULLETIN

Date	11/10/21
Topic	Brake Balance Bar Washers
Priority	High - Mandatory

PROBLEM:

Inconsistent brake bias output from the pedal box stop to stop.

Separate to this, we are aware that the brake bias setting channel on the dash and logged data outputs inaccurate numbers. This will be rectified in a config update prior to or at the first test day.

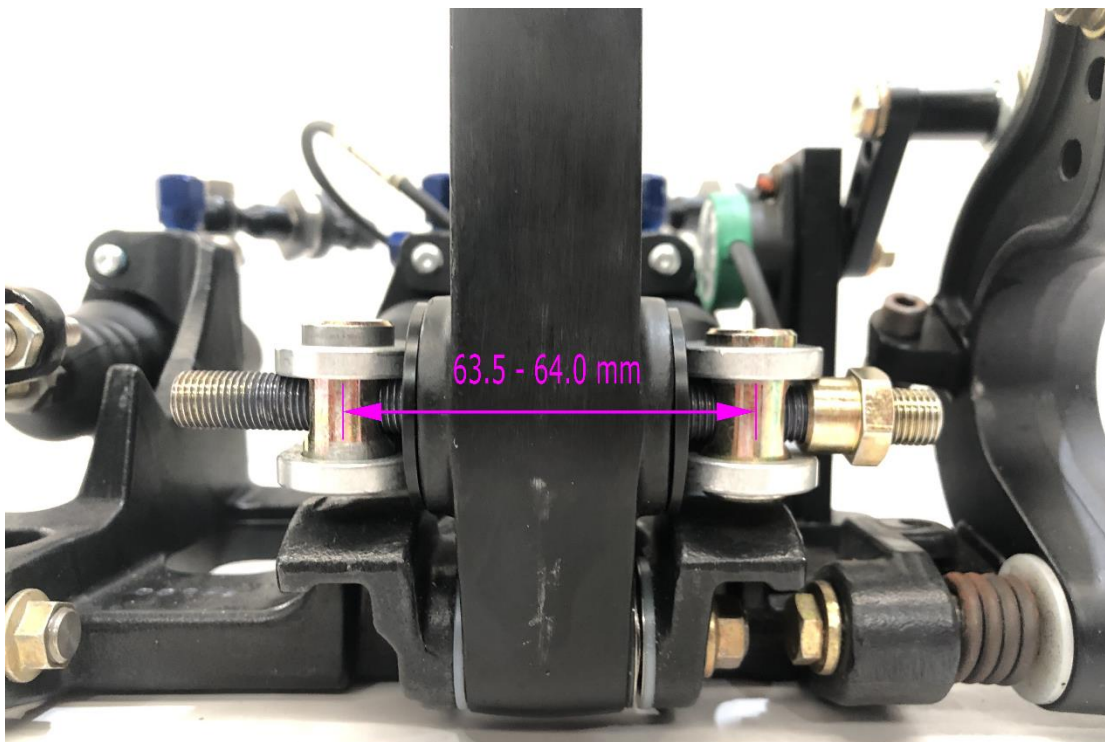
SOLUTION:

Machined plastic washers (part number GRM-AI0535-00) to be installed on the balance bar on either side of the brake pedal as shown. In testing this has improved the brake bias consistency.

To ensure the brake master cylinders optimum functioning, the distance between the master cylinder rod bushes needs to be between 63.5 – 64.0mm eye to eye.

*Important! The master cylinder rod bushes are asymmetrical. The internal hex faces outwards, away from the brake pedal. Check as well that the master cylinder pushrods have enough thread engaged.

These washers installed on the balance bar will be added to the s5000 recognition document and will be mandatory.



Any questions please contact s5000@grmotorsport.com.au