

S5000 TECHNICAL BULLETIN

Date	18/10/22
Topic	Mirrors
Priority	Mandatory

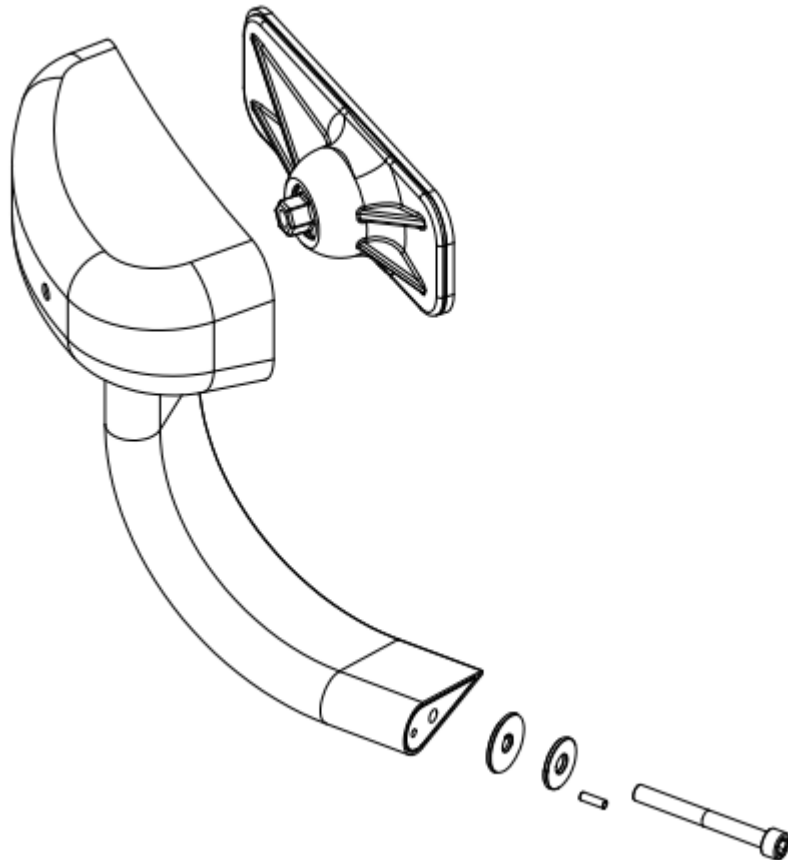
PROBLEM:

There was a need to improve the stability and reliability of the existing mirrors.

SOLUTION:

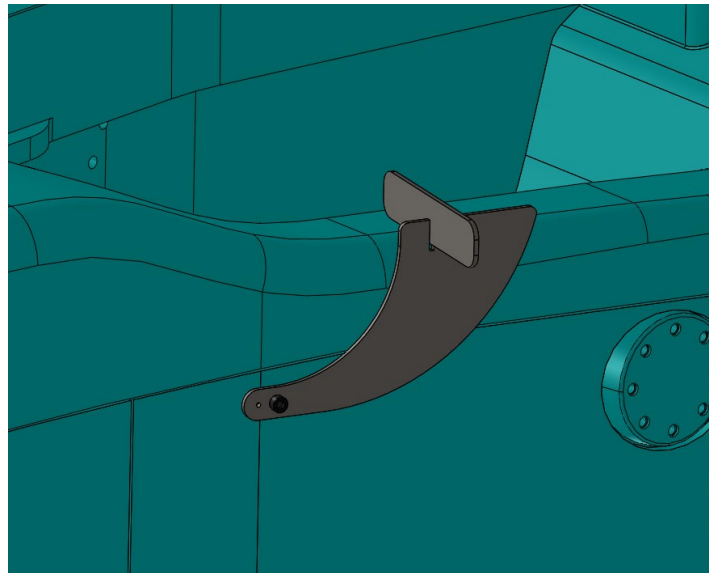
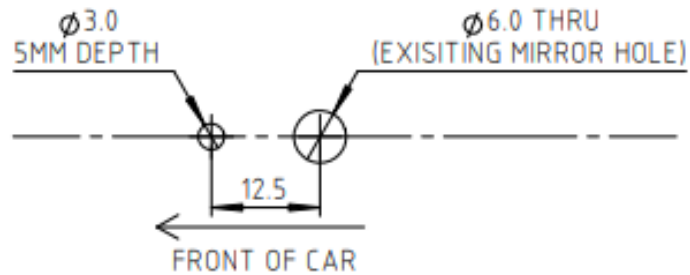
A new mirror assembly has been designed to address these issues and was tested at Taillem Bend, Phillip Island and Winton. The new design is mounted to the chassis with a through bolt and dowel system used to prevent rotation of the unit.

The supplied unit features adjustable mirror angle and is torqued up using the internal bolt, accessible on the front side of the mirror housing with a 5mm hex. All adjustment is now conducted on the glass assembly itself.



Installation requires drilling into the chassis for the insertion of the steel dowel. The existing through hole for the mirror mount is retained and used for the main mounting bolt again.

A drilling jig (GRM P/N GRM-AX0715) is to be used when drilling the dowel hole, pictured below. The hole is located 12.5mm forward of the existing mirror mounting hole and should be drilled with the chassis level.



Mirror assemblies are currently getting made with the first assemblies to be finished late this week. They will be distributed on the Wednesday afternoon at Gold Coast and we will drill the chassis hole at this time.

All existing mirrors will be collected at Gold Coast.

Any questions please contact s5000@grmotorsport.com.au