

TECHNICAL INSPECTION REPORT

Formula First Car # 14 – Billy Frazer

26th October 2018

A request to break the Championship Seals was received from Car 14, Billy Frazer to allow maintenance.

An inspection as detailed below was carried out on Friday 26th October at Daytona raceway, Palmerston North.

The cylinder head to crankcase seal was noted as Serial Number MSNZ10978. This matched the recorded seal number in the Logbook on 21st October at Round One and the Seal Register.

The seal was removed and the cylinder heads removed. The following inspections were carried out:

| Article # | Check | Tolerance | Measurement | Pass/Fail |
|----------------|---------------------------|-----------------|-------------|-----------|
| Sch V 9.2.3 | Combustion chamber volume | 39cc minimum | 39.9cc | Pass |
| Sch V 9.2.5 | Inlet valve diameter | Max dia. 31.5mm | 31.47mm | Pass |
| Sch V 9.2.5 | Exhaust valve diameter | Max dia. 30.0mm | 29.89mm | Pass |
| Sch V 9.2.1(b) | Intake port diameter | Max dia. 29.0mm | 28.89mm | Pass |
| Sch V 9.2.4 | Exhaust port diameter | Max dia. 33mm | 32.85mm | Pass |
| Sch V 9.3.1 | Cylinder bore | Max bore 77.5mm | 76.89mm | Pass |
| Sch V 9.3.6 | Engine stroke | 64.0mm +/- 0.02 | 64.01mm | Pass |
| Sch V 9.3.5 | Piston deck height | 20ft/lbs | 0.0ft/lbs | Pass |

All items checked were found within tolerances specific in Schedule V.

Terry Carkeek
Technical Officer
Licence 934300Y