


I inspected the braking system, which was hydraulic, equipped with disc brakes to the front and drum brake rear and a single reservoir, twin circuit, power assisted brake master cylinder with the reservoir full of brake fluid.

5 I saw that due to impact damage the rear brake differential flexible brake hose was bent and stretched preventing rear brake operation and the right rear brake drum was separated from the vehicle with the right rear axle broken. The brake master cylinder had ingested air into the hydraulic brake system consistent with abnormal incident operating positions. For testing, I bled the brake master cylinder and saw
10 that the foot brake pedal was now full and hard when applied and the left and right front brakes operated. I cut the rear differential flexible brake hose which was bent and stretched and saw that brake fluid squirted from this cut hose, when the brake pedal was applied.

I saw that the front disc brake pads and rear brake linings were in a satisfactory
15 condition, with no visible or apparent leaks in the hydraulic braking system.

I inspected the steering and saw that due to impact damage the steering wheel
outer rim and the left to right tie rod were bent with the idler arm was misaligned
with the left front chassis rail which was bent.

 All steering components were connected and all other steering components were
20 in a satisfactory condition, with no wear in any of the movable joints. I tested the steering and found the steering operated with restricted movement due to the incident damage.

I inspected the suspension and saw that the left and right chassis rails were bent
25 adjacent to the rear of the cabin and at the left front and right rear areas of the chassis rail. I saw that the left front top and bottom control arms were bent. I saw that the differential was misaligned with all four U-bolts bent and the left and right leaf spring packs misaligned. The right rear main leaf spring was bent and broken adjacent to its rear swinging shackle and both rear shock-absorbers were bent.

30 All other suspension components were connected and appeared in a satisfactory condition.

I tested the electrical system and found that only the right headlight operated which
is consistent with the extent of impact damage to the electrical system.

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I inspected the suspension and saw that all suspension components were connected and appeared in a satisfactory condition.

5 I tested the electrical system and found that the left parklight, left headlight, left fog-light and horn were not operating consistent with incident damage. I was unable to test the indicators, wipers, or reverse lights as there was no proximity ignition key present with the vehicle. All other exterior lights operated.

10 I inspected the tyres and saw that all four tyres were inflated and in a satisfactory tread condition.

As a result of my inspection, I am of the opinion that this vehicle was in a satisfactory mechanical condition and no defects were found by me which could have contributed to the cause of the incident.

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A. R. McLaren
Vehicle Inspection Officer

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Justices Act 1886

I acknowledge by virtue of section 110A (6C) (c) of the Justices Act 1886 that:

- (1) This written statement by me dated ...5 February 2014....and contained in pages numbered 1 to 5 is true to the best of my knowledge and belief; and
- (2) I make this statement knowing that, if it were admitted as evidence, I may be liable to prosecution for stating in it anything that I know is false.

.....Signature

Signed at ...Brisbanethis....5.....day of...February....2014.

5. Exhibit B to this affidavit is a copy of the *Transport Operations (Road Use Management) Act 1995*, Instrument of Delegation and Schedule that shows the Chief Executive has delegated the powers of the *Transport Operations (Road Use Management) Act 1995* specified in Column 1 of the Schedule to the persons who hold the offices specified in Column 3.

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Affirmed by Judy Dorothy Rees on 5 June 2014 at Carseldine in the presence of:

Signed:
Deponent

.....
Justice of the Peace (Qualified)/
Commissioner for Declarations

