

**TRAINS — BREAKDOWNS**

861. Hon Ken Travers to the parliamentary secretary representing the Minister for Transport:

- (1) On how many occasions in 2012 did broken-down trains require another train to move them?
- (2) On each occasion, what was the reason for the breakdown?
- (3) On how many occasions in 2013 did broken-down trains require another train to move them?
- (4) On each occasion, what was the reason for the breakdown?

**Hon Jim Chown replied:**

- (1) 18
- (2) Please refer to the table below.

DATE OF INCIDENT	REASON FOR RAILCAR BREAKDOWN
22/01/12	Defective power/brake controller.
31/01/12	Defective dynamic brake blower contactor and tripped battery charge circuit breaker.
14/02/12	Driver reported no power and a brake control unit fault.
16/02/12	Defective door control relay.
04/03/12	Driver reported no power and a brake control unit fault.
16/04/12	Defective wheel slip protection rack.
09/05/12	Defective diode in main converter.
12/05/12	Defective diode in main converter.
13/05/12	Defective main computer board and activation relay.
07/06/12	Emergency pushbutton required resetting by Driver.
10/06/12	Defective power factor correction unit.
09/07/12	Defective main compressor contactor.
03/08/12	Defective traction motor.
23/08/12	Defective traction motor.
05/10/12	Defective circuit board in brake control unit.
12/12/12	Defective power brake controller.
13/12/12	Defective thyristor in main converter.
28/12/12	Defective traction motor.

- (3) 10 occasions .
- (4) Please refer to the table below.

DATE OF INCIDENT	REASON FOR RAILCAR BREAKDOWN
07/02/13	Electrical ground fault on airconditioning condenser fan.
26/02/13	Defective overload switch for main air compressor.
11/03/13	Defective control circuit boards.
02/04/13	Defective power/brake controller.
29/04/13	Battery charge circuit breaker tripped.
04/06/13	Defective circuit boards in brake control unit.
1/11/13	Defective service brake leaving park and emergency brakes fully functional.
07/11/13	Defective service brake leaving park and emergency brakes fully functional.
14/11/13	Defective power/brake controller.
16/12/13	Defective diode in main converter.