



SI 04/16



Date : 31 March 2016
Type : Airbus A330-323
Registration : 9M-MTB
Operator : Malaysia Airlines
Fatality : 0
Nature : Aircraft door collided with aerobridge
Location : Tullamarine International Airport, Melbourne, Australia

SUMMARY

On 31 March 2016, an Airbus A330-323, registered 9M-MTB and operated by Malaysia Airlines Berhad, was being prepared and boarded for a flight from Melbourne Airport, Victoria to Kuala Lumpur, Malaysia.

The captain engaged the aircraft's park brake before carrying out an external inspection of the aircraft. The resulting lit park brake indicator light on the nose landing gear led the aircraft maintenance engineer to assume that the park brake would remain on. Thinking that the aircraft would remain secure, the maintenance engineer removed the main landing gear chocks out of sequence with the relevant procedure and without informing the others in the ground crew.

The ground crews did not check the main gear chocks before removing the nose gear chocks to attach the tow tractor to the nose gear. Unaware that no chocks were in place, and out of sequence with the relevant procedure, the captain released the park brake on return to the flight deck. The aircraft rolled back about 3 meter and struck the aerobridge. The aircraft's left forward door and hinges, and the aerobridge were damaged. There were no injuries.

CONTRIBUTING FACTORS

- The aircraft maintenance engineer removed the main gear chocks before the tractor was secured to the aircraft and out of sequence with the normal operating procedures.
- The captain released the park brake out of sequence with the normal operating procedures.
- Consistent with local practices, neither the engineer nor the tractor driver checked that the main landing gear chocks were in place before attempting to dock the towbarless tractor to the aircraft.

SAFETY RECOMMENDATIONS

Nil.