

NOTAC

Notice to Aircrew



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ACTION TO BE TAKEN IN EVENT OF UNSAFE GEAR INDICATIONS

In a recent incident where a crew recognised during the landing roll that they did not have 3 greens the aircraft was taxied off the runway. A subsequent technical examination of the undercarriage system failed to be able to make the right main gear lock when on jacks. Thus although the crew assumed the gear was safe because 3 greens were observed when airborne. Thus they actually taxied with an unsafe main undercarriage leg and this could have resulted in extensive damage had it collapsed.

Crews are therefore reminded of the actions to take if faced with a similar problem.

“The aircraft should be brought to a halt smoothly at the earliest opportunity, and remain on the runway if necessary. The engines should be stopped and engineering brought out to tow the aircraft back safely.”

Further to this, may I remind all crews of single pilot aircraft which have retractable undercarriages of a previous recommendation, now lost in the mists of time, that rear seat crew members should be encouraged to confirm gear indications by visually monitoring the lights are all green when the operating crew have selected undercarriage down and reported 3 greens.

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