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Issued by the Civil Aviation Authority of New Zealand in accordance with section 72I(3A) of the Civil Aviation Act. An Airworthiness Directive (AD) contains regulatory information which is mandatory. An operator of an aircraft must not operate the aircraft unless the operator complies with every applicable AD issued by the Director in accordance with section 72I(3A) of the Civil Aviation Act. An AD is issued where the Director believes on reasonable grounds that an unsafe condition exists in an aircraft or aeronautical product.

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### DCA/750XL/27A Firewall Sound Insulation - Inspection

- Applicability:** Pacific Aerospace 750XL aircraft, all S/N up to and including 215.
- Requirement:** The sound insulation material on the aft face of the firewall must comply with the applicable burn test criteria specified in FAR 23.853(f).
- Inspect the aft face of the firewall and determine if sound insulation material is installed per the instructions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/095 issue 1, dated 21 December 2017, or later approved revision.
- If a layer of black foam insulating material is found covering the firewall, then remove the material per the instructions in MSB PACSB/XL/095 before further flight.
- Compliance:** At the next 300 hour maintenance inspection, or by 31 May 2018, whichever is the later.
- Effective Date:** DCA/750XL/27 - 28 February 2018  
DCA/750XL/27A - 1 March 2018
- Background:** DCA/750XL/27A revised to clarify the AD requirement. The sound insulation material on the aft face of the firewall must comply with the applicable burn test criteria specified in FAR 23.853(f). This AD with effective date 1 March 2018 mandates the instructions in Pacific Aerospace Limited Mandatory Service Bulletin (MSB) PACSB/XL/095 issue 1, dated 21 December 2017. The MSB provides instructions to inspect the aft face of the firewall to determine if sound insulation material is installed. If a layer of black foam insulating material is found covering the firewall, then the material must be removed per the MSB instructions.