



A Textron Company

## **INFORMATION LETTER**

**204-20-26**

**205-20-43**

**205B-20-27**

**212-20-71**

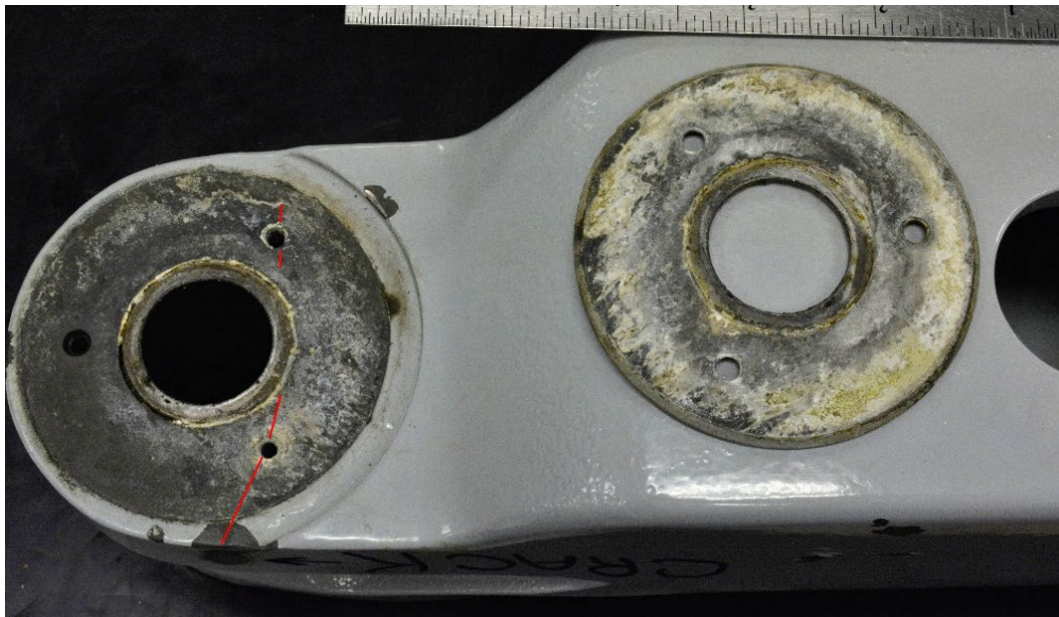
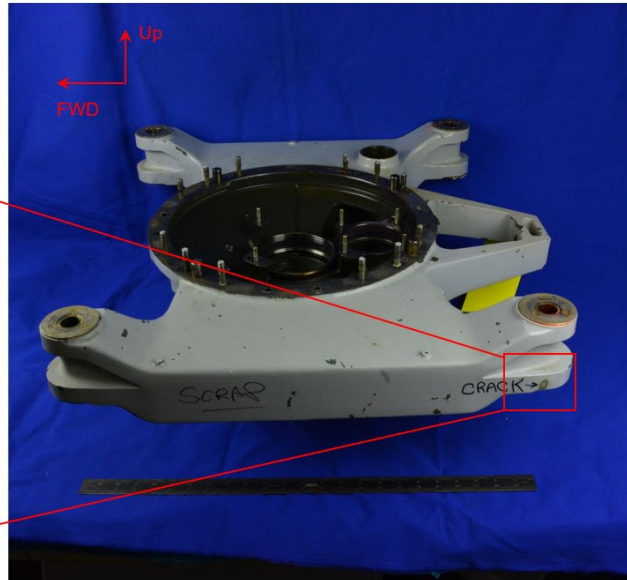
20 August 2020

**TO: All owners and operators of medium helicopters.**

**SUBJECT: MAIN TRANSMISSION SUPPORT CASE MOUNTS, NEW INSPECTION REQUIREMENTS.**

Bell occasionally receives reports of main transmission support cases found cracked at one of the lateral mounts. Cracking is usually caused by excessive corrosion of the surface under the washer and originates from a washer attachment screw threaded hole. Cracking can occur at the upper or lower surfaces of the lateral mount. The pictures on Page 2 show an example of a case found cracked during routine maintenance. To mitigate the risk of cracking due to corrosion, this Information Letter (IL) informs owners/operators of a new support case inspection requirement that has been incorporated in the Maintenance Manual (MM).

At the interval specified by the latest manual revision, the washers installed on the upper and lower surfaces of the support case lateral mounts must be removed to inspect the area in accordance with the latest criteria. The Component Repair & Overhaul Manual (CR&O) has also been revised to include washer removal and installation instructions as well as corrosion damage limits for the affected area.



For any questions regarding this letter, please contact:

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