

# Stress on the Bracket

**A**irframe repairers, some stress points on Black Hawks are so small and out-of-the way that you might not notice cracks forming.

Two areas to keep an eye on are the brackets above the left and right cargo doors. Over time, the weight of the aircraft and stress of landings cause cracks in those brackets.

If cracked brackets are not repaired, they can damage the area around the brackets, which can affect the way the aircraft flies. So eyeball the brackets during the 10 hour/14 day cabin section inspection in TM 1-1520-237-PMS-1.

Repair any visible cracks using your airframe repairer's tool kit. Repair info is in Para 2-6-10 and 2-6-11 of TM 1-1520-237-23-2.

