



SCHWEIZER SERVICE LETTER

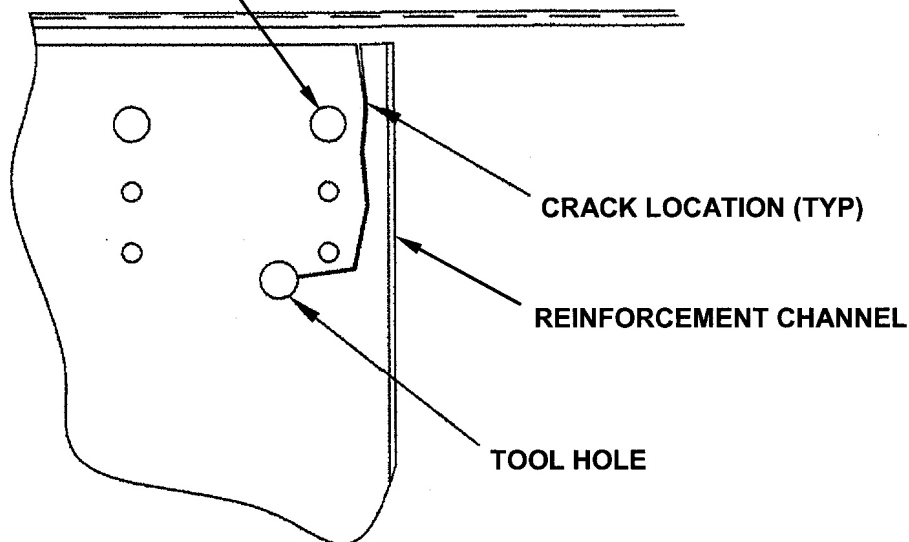
SUBJECT: STRUCTURAL ENHANCEMENT OF TAIL ROTOR PEDAL MOUNT

MODELS AFFECTED: All 269D Model Helicopters.

REFERENCE: 269D Basic HMI, Revised: 08 Dec 2008, 269D Config. "A" Basic HMI, Revised 08 Dec 2008, 269D Config. "M", Revised 08 Dec 2008

Service Bulletin DB-022 was issued requiring inspection of the tail rotor pedal attachment structure and installation of the SA-269DK-40 reinforcement kit. Additional cracks have been reported in some aircraft on the left side of the helicopter. The cracks are located near the flange radius of the reinforcement channels of the pedal support structure. The cracks start at the top right side and propagate down along the edge of the top nut plate to an empty tool hole (see figure below). During the 100 hour inspection of the pedal support structure, if these cracks are noted, they can be repaired by installing an SA-269DK-44 Repair Kit. Due to the amount of floor structure that must be removed to gain access to the damaged areas, it is recommended that the SA-269DK-44 kit be installed at the same time the SA-269DK-40 kit is installed.

**TOP PEDAL SUPPORT
ATTACHMENT BOLT HOLE**



NOTE: Nut plates are not illustrated for clarity of crack location.