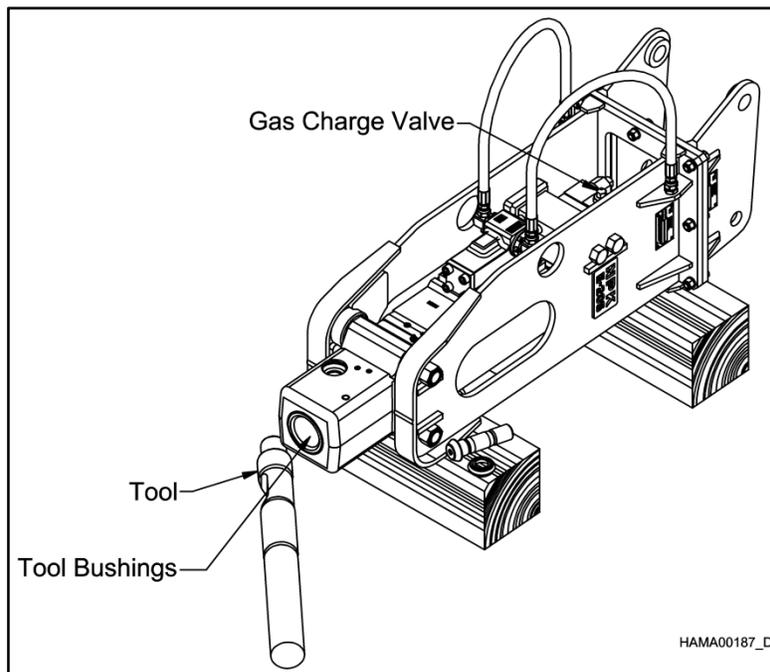


SUBJECT: HAMMER PRE-DELIVERY INSPECTION

MODEL(S): ALL MODELS

Check nitrogen pre-charge _____

Refer to Operators Manual for nitrogen pressure and testing procedures.



Install hydraulic hoses to the hammer valve and to plugs provided on the hammer bracket. Verify all attaching hardware is torqued to NPK specifications. Bolt torque specifications are listed in the Operators Manual.

Apply grease to the tool bushings and tool, insert tool into the hammer. Install retaining pin and retaining pin ring.

Prior to installing the hammer on a carrier, the carriers hydraulic circuit **MUST** be tested for proper flow (GPM) and relief valve settings. Refer to the Operators Manual for hammer specifications.

Print and attach NPK Service Bulletin SB04-1 Hammer Start up Procedure to the hammer. Hammer start up is critical to hammer performance and longevity.