



DATE: July 17, 1996

- SUBJECT:** Proper use of the Link Tilt and Handler Lock.
- SERIAL NUMBERS:** 002 - 053
- DISCUSSION:** Proper use of the Handler Lock System and the Link Tilt System can greatly reduce the chances of an accident or personal injury.
- BACKGROUND:** When torquing against the Back-up Wrench, the Handler Lock prevents rotation of the handler assembly due to the applied torque. It is important to avoid the hazard of inadvertent handler rotation with the elevator links tilted.
- RECOMMENDATION:**
1. Please familiarize the rig crews with the attached safety bulletin.
  2. When torquing against the back-up wrench, always keep personnel clear of the swing radius of the links and elevators in case of inadvertent handler rotation.
  3. The driller should keep the links and elevators as close to center as possible when torquing against the back-up wrench. This will minimize the swing radius of the elevators.
  4. The lock pin or locking dog mechanism should be magnetic particle inspected annually.
  5. Top Drive Consoles not already equipped can be fitted with a spring return control for the handler lock if desired. This will default the handler lock to the locked position when not in use. Please contact Canrig for price and availability of a retrofit kit.

**INFORMATION:**

For further information contact:

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