

SERIES K4U, K4UL, K5U AND K5UL UTILITY® WINCHES Form P5893 Edition 6 March, 1981

#### WARNING

# These Winches are not to be used for lifting or lowering people

Always operate and maintain this Winch in accordance with American National Standards Institute Safety Code (ANSI B30.7) and any other applicable safety codes and regulations.

FOR TOP PERFORMANCE AND MAXIMUM DURABILITY OF PARTS, OPERATE THIS WINCH AT 90 psig (6.2 bur/620 kPa) AIR PRESSURE WITH 1-1/2" (38 mm) DIAMETER HOSE.

#### OPERATING PRACTICES

The two most important aspects of Winch operation are: (1) Allow only qualified people to operate a Winch and (2) Subject each Winch to a regular inspection and maintenance procedure.

A qualified operator must be physically competent. He must have no health condition which might affect his ability to react, and he must have good hearing, vision and depth perception. The qualified Winch operator must be carefully instructed in his duties and must understand the operation of the Winch, including a study of the manufacturer's literature. He must thoroughly understand proper methods of hitching loads. He should have a good attitude regarding safety and should refuse to operate under unsafe conditions.

Regular inspection procedures should be set up, rigidly adhered to and recorded by or under direction of a qualified person. On Winches in continuous service, inspection should be made at the beginning of each shift. The items to be checked include, but are not limited to:

- LUBRICATION: See lubrication instructions on Page 3.
- BRAKES: Visually check for proper adjustment.
  - Lift a capacity or near capacity load a few inches off the floor and check ability of braking system to stop and hold the load without excessive drift.
- c. WIRE ROPE AND HOOKS: Visually inspect the wire rope. Replace it AT ONCE if there is indication of fraying, or if it is crushed, cut or otherwise damaged. Follow cable manufacturer's recommended practice for proper use and inspection of wire rope.
  - Hooks should be checked for wear, increase in throat opening, and bending.
- d. CONTROLS: See that controls function properly and return to neutral when released.
- e. GENERAL: Check to see that mounting fastenings are secure, unworn and undamaged. Be alert for unusual visual or audible signs which could indicate a defect. Do not operate the Winch until the defect has been determined and corrected.
  - Periodically, depending on the severity of the service:
- Inspect Brake and Locking Dog components for wear or damage.
- b. Check all bolts or fasteners.
- c. Inspect the Winch structure for damage.

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PART

BULLETIN

# **Ingersoll Rand K5ul Manual**

**Robert R. Redfield** 

Ingersoll Rand K5ul Manual:

#### Reviewing Ingersoll Rand K5ul Manual: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Ingersoll Rand K5ul Manual**," an enthralling opus penned by a very acclaimed wordsmith, readers attempt an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve in to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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