Ingersoll-Rand
Assembly Solutions
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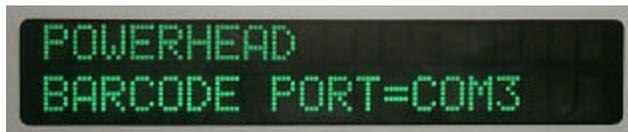
Description:
This is the release of SCM software version R5.8. Only customers with bugs addressed or those that require the features below should be upgraded.

New Features:
- Serial number added to End of Run to work with Supervisor and 2-Line Display without modification to Supervisor (see below for setup).
- Enhanced version of Pre-Torque Control with Torque Control
- Added Delay Step
- Added Angle Fault Backout

Bug Fixes Addressed:
- When Reverse Angle is set to zero, motor stops when Free Speed is removed
- End of Run data on occurrence of low angle fault with RVTT enabled
- Forward/Reverse diagnostic buttons on the front of the SCM operate up to 20% of capability of motor instead of 5%.

1. Under SETUP/ POWERHEAD, scroll down to POWERHEAD/ BARCODE PORT.
   This is the port where the barcode scanner will be attached. It is "NONE" if the barcode is coming from the Supervisor ladder logic.

2. Scroll down to POWERHEAD/ BARCODE MODE and choose the mode:
   NONE   No barcode will be recorded
   CR   Barcode with a Carriage Return will be recorded
   STX/ETX   Barcode with STX (Start Transmission) and ETX (End Transmission) will be recorded.
   LADDER   Barcode from Supervisor Ladder Logic will be recorded.

See AS 030904 DS for SCM Software Loading Instructions

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